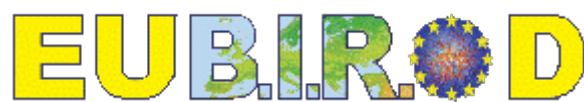


Annex 1

Statistical Materials: Sample EUBIROD Statistical Engine Report

THE BIRO SYSTEM
STATISTICAL REPORT

European Diabetes Indicators



www.eubirod.eu

October 22, 2010

The BIRO Consortium

A Public Health Project co-funded by DG-SANCO, European Commission, 2005-2008

Project Website: www.biro-project.eu

Scientific Coordinator: Prof. Massimo Massi Benedetti

Technical Coordinator: Fabrizio Carinci

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University of Bergen, Norway
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Subcontractors:

Serectrix snc, Italy
Telemedica Consulting, Romania

The EUBIROD Consortium

A Public Health Project co-funded by DG-SANCO, European Commission, 2008-2011

Project Website: www.eubirod.eu

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Subcontractors:

Telemedica Consulting, Romania

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The BIRO System is an open source project licensed under the terms of the GPL
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Parameters used for the production of this Statistical Report

Author: The BIRO Consortium,

Date: 22 October 2010

Time: 20:43:31

EUBIROD source: 2

Time interval: 01 01 2008 - 31 12 2008

Output Directory:

/home/fabrizio/Desktop/testrun-2.0.7/workingDirectory/_se_/output/reports/#221010204331/2008/2

INPUT DATA

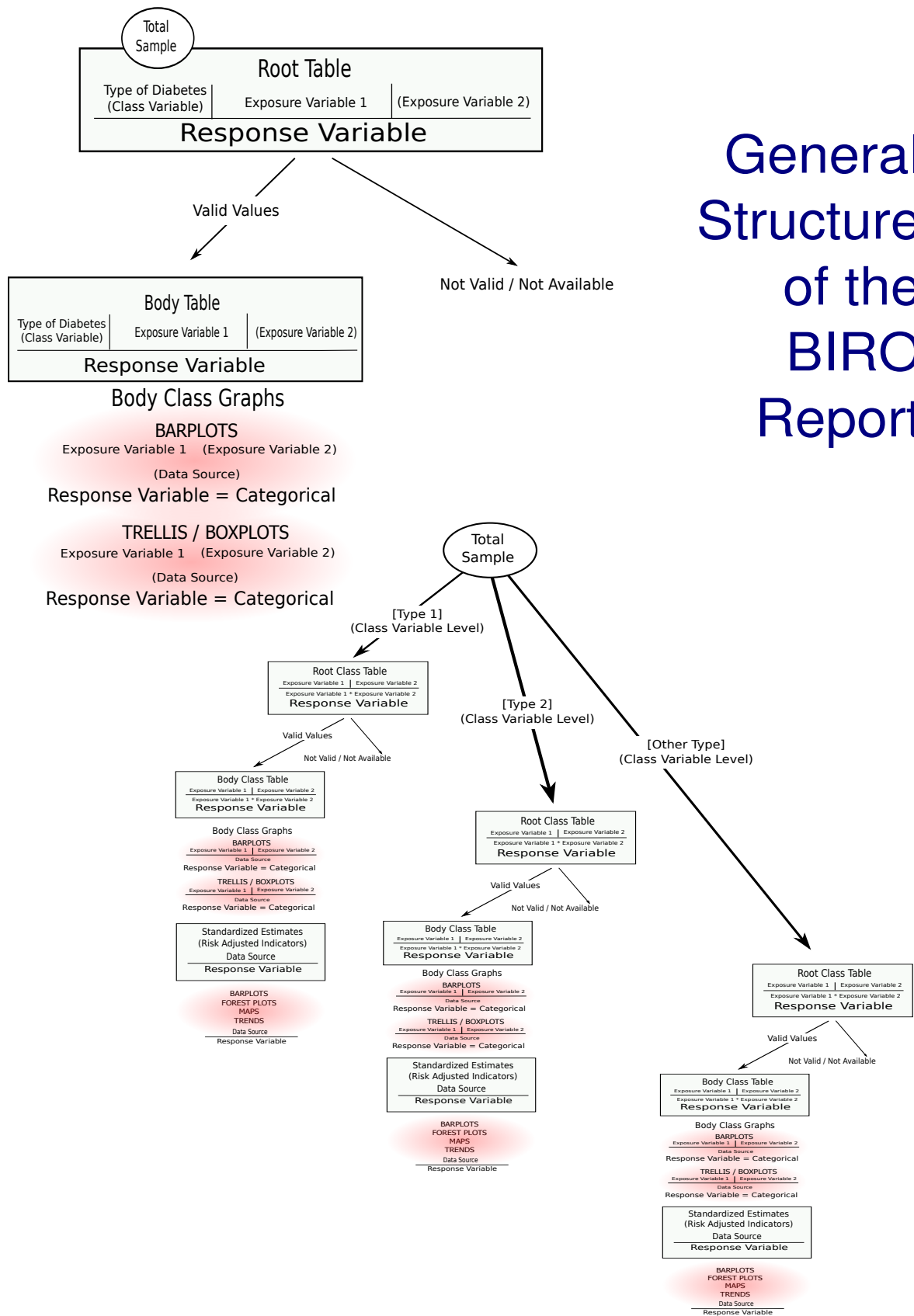
Database: umbria

CONTENTS

Total No. Subjects: 9739

Total No. Episodes: 22584

General Structure of the BIRO Report



HOW TO READ THE BIRO REPORT INTERPRETING ONE WAY TABLES

ONE WAY TABLES are used to tabulate the frequency of values for a target variable/indicator against a single exposure

Code and Description of the Indicator

Target Variable

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Root Table
includes all observations in the input dataset

Response Variable

Exposure Variable

Valid Value

Not Valid / Not Available

SBP	Gender		N (%)
	Valid Value (%)	NV/NA (%)	
Valid Value	254 (79.9)	0 (0.0)	254 (79.9)
NV/NA	64 (20.1)	0 (0.0)	64 (20.1)
TOTAL	318 (100.0)	0 (0.0)	318 (100.0)

Table 2.2.3.1.3 - Missing Data: SBP * Gender

Row Percentages

GRAND TOTAL for all tables: total number of observations in the overall sample

Within Table and Marginal Percentages are expressed as Column Percentages

Caption: numbering is the same used for HTML and CSV outputs

Column percentages allow to spot differences in the distribution of the Exposure Variable for each level of the response variable (ex: high levels of SBP are more frequent among females). The Relative Risk (RR) for a specific class can be computed as $[Col(1)\%]/[Col(2)\%]$. Here $Males/Females[160+] = 13.6/17 = 0.8$, i.e. Females have a 20% increased risk of falling in the upper level of SBP

SBP	Gender		N (%)
	Male (%)	Female (%)	
[0 - 130)	36 (23.4)	25 (25.0)	61 (24.0)
[130 - 160)	97 (63.0)	58 (58.0)	155 (61.0)
[160+)	21 (13.6)	17 (17.0)	38 (15.0)
TOTAL	154 (60.6)	100 (39.4)	254 (100.0)

Table 2.2.3.1.4 - SBP * Gender

Body Table
includes only Valid observations for all exposure and response variables

Row percentages highlight the weight of each level of the exposure variable on the total sample

Chi-Square Table
Refers to the Body Table

	CMH Chi-Square	p.value	df
Value	0.7721	0.6797	2

The Chi-Square test provides a quick measure of the strength of the association between one or more exposures (stratified analysis) and the response of interest.

A p value < 0.05 is computed using the CMH Value together with the associated degrees of freedoms (df). It allows to reject the hypothesis of independence between the columns and the rows of the body table (ex.: the differences between males and female found in the body table do not support an association between gender and systolic blood pressure).

HOW TO READ THE BIRO REPORT

INTERPRETING GRAPHS FOR ONE WAY TABLES

GRAPHS FOR ONE WAY TABLES are produced to provide a graphical display of the content of ONE WAY TABLES

Code and Description of the Indicator

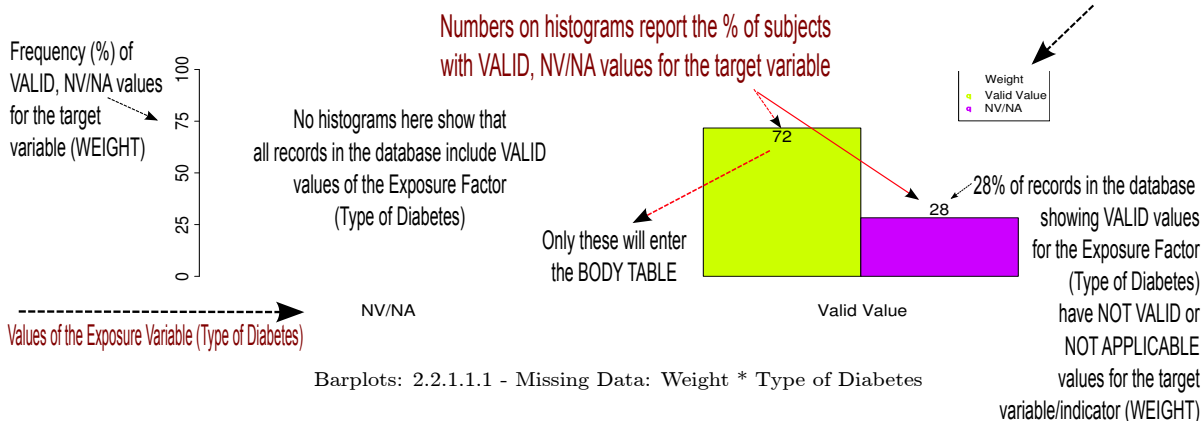
Target Variable/Indicator

2.2.1.1 Weight (the most recent episode in 12 months)

GRAPH FOR THE ROOT TABLE

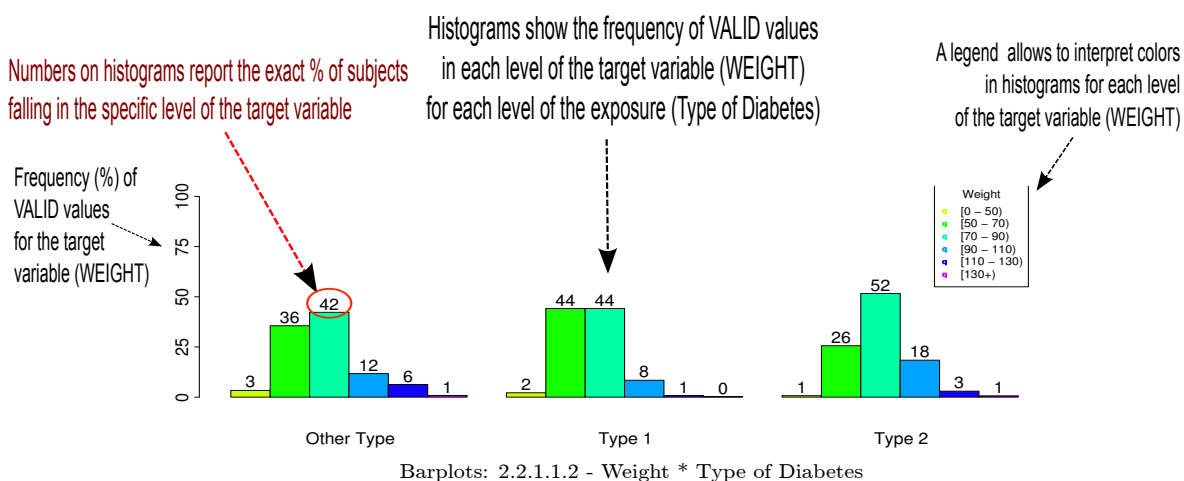
Allows to display the frequency of VALID / NOT VALID VALUES for BOTH the response (WEIGHT) and exposure variable (Type of Diabetes)

A legend allows to interpret colors in histograms for VALID and NOT VALID/NOT AVAILABLE values of the target variable (WEIGHT)



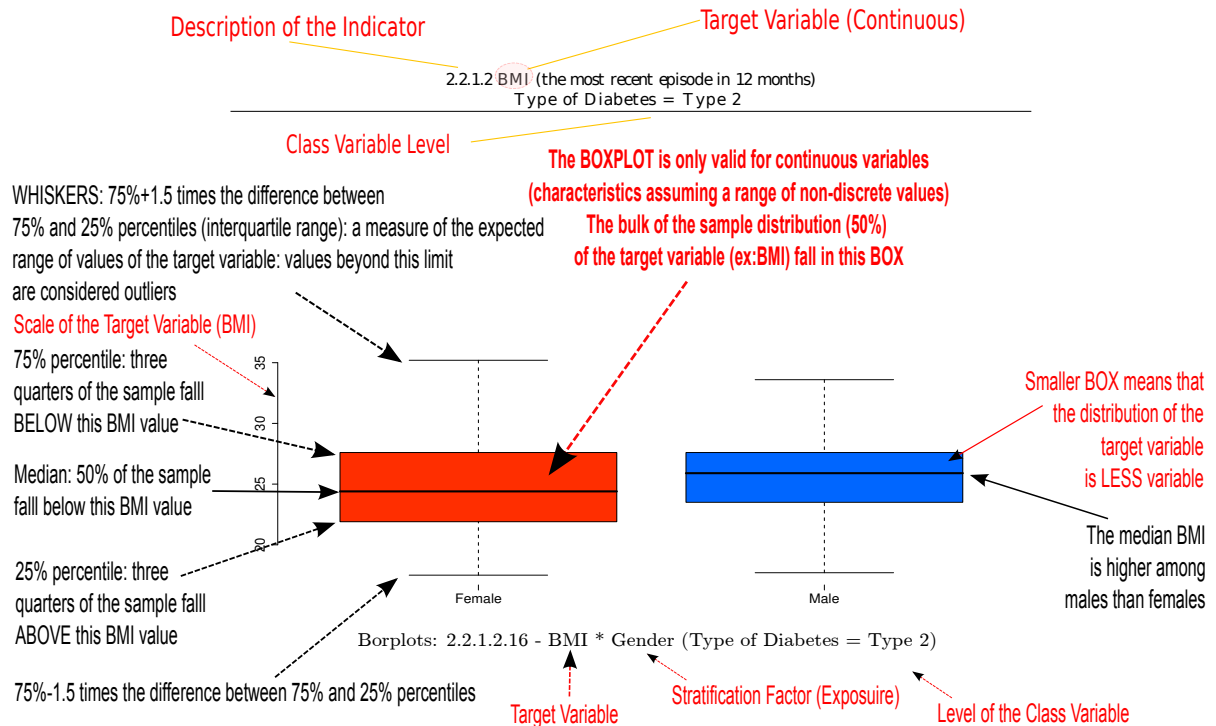
GRAPH FOR THE BODY TABLE

Allows to display the frequency of values for the response variable (WEIGHT) by levels of any exposure variable (Type of Diabetes)



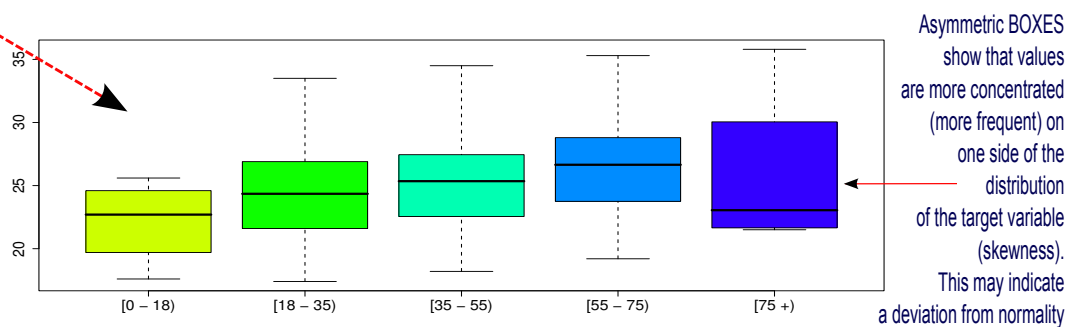
HOW TO READ THE BIRO REPORT BOXPLOTS

BOXPLOTS are used to provide an effective graphical display of the distribution of a continuous variable



Stratification Factors with many levels (Age Classes) allow exploring direct associations between increasing levels of the exposure, and values of the target variable.

Here, with the exception of those aged 75+, BMI linearly increases with AGE. Whiskers show that also the variation of BMI is linearly increasing with AGE.



HOW TO READ THE BIRO REPORT USING THE SUB DATA SOURCE OPTION

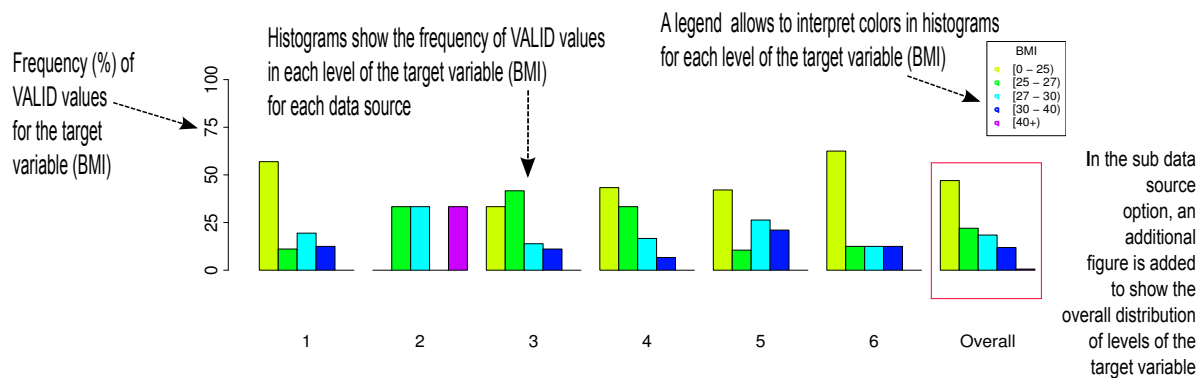
The SUB DATA SOURCE option can be used
to compare the distribution of a target response across centres

Code and Description of the Indicator

Target Variable

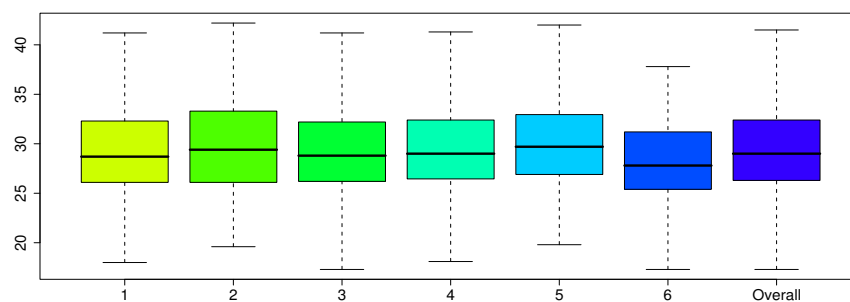
2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

Class Variable Level



Barplots: 2.2.1.2.26 - BMI by data source (Age = [35 - 55], Type of Diabetes = Type 2)

In the SUB DATA SOURCE output, BOXPLOTS are used
to compare distributions across centres for continuous response variables



Boxplots: 2.2.1.2 3 - BMI by data source (Type of Diabetes = Type 2)

HOW TO READ THE BIRO REPORT INTERPRETING TWO WAY TABLES

TWO WAY TABLES are used to tabulate the frequency of values for a target variable/indicator against two exposures

Code and Description of the Indicator

Target Variable/Indicator

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2

Class Variable Level

Root Table

Two Way by Class Variable

Response Variable

BOTH values of Exposure Variables are Valid

At least one of the Exposure Variables is Not Valid / Not Available

Exposure Variable 1 * Exposure Variable 2

Valid Value

HbA1c done	Valid Value		NV/NA		N (%)
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	
Valid Value	8707 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	8707 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707(100.0)

Table 5.2.1.17 - Missing Data: HbA1c done * Age * Gender (Type of Diabetes = Type 2)

Row Percentages

Within Table and Marginal Percentages are expressed as Column Percentages

GRAND TOTAL for all tables: total number of observations in the overall sample

Caption: numbering is the same used for HTML and CSV outputs

HbA1c done	Age*Gender											N (%)
	Male					Female						
	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)		
at least one test	0 (0.0)	13 (86.7)	542 (91.4)	2914 (95.3)	962 (92.9)	0 (0.0)	17 (94.4)	339 (89.4)	2230 (93.5)	1159 (94.8)	8176 (93.9)	
no test	0 (0.0)	2 (13.3)	51 (8.6)	143 (4.7)	74 (7.1)	1 (100.0)	1 (5.6)	40 (10.6)	155 (6.5)	64 (5.2)	531 (6.1)	
TOTAL	0 (0.0)	15 (0.2)	593 (6.8)	3057 (35.1)	1036 (11.9)	1 (0.0)	18 (0.2)	379 (4.4)	2385 (27.4)	1223 (14.0)	8707 (100.0)	

Table 5.2.1.18 - HbA1c done * Age * Gender (Type of Diabetes = Type 2)

Row percentages highlight the weight of each level of the exposure variable on the total sample

Column percentages with two exposures allow to spot differences in terms of relative risk among an exposure and the response of interest for each level of a second exposure (ex: among subjects aged 55-75, the relative risk of not having an HbA1c test done, compared to females is $RR=4.7/6.5=0.72$)

Body Table

Two Way by Class Variable

CMH Chi-Square

Value One or more cells have 0 obs

Chi-Square Table

Refers to the Body Table

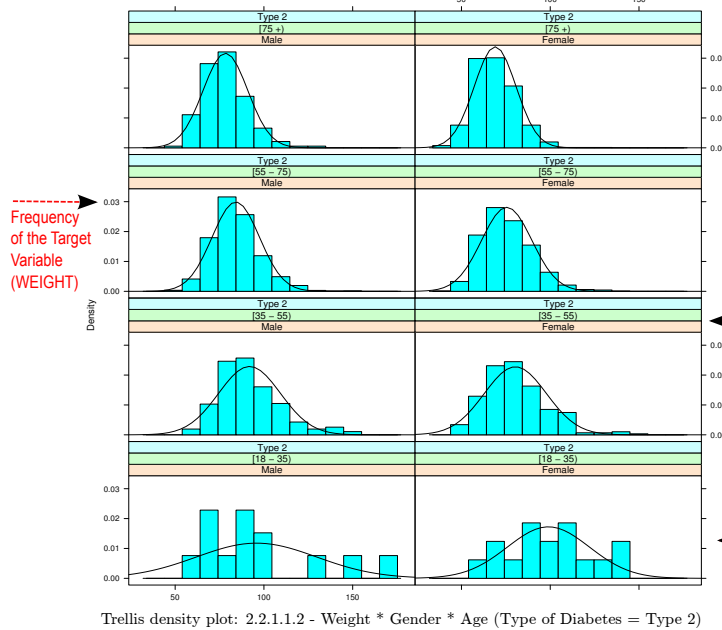
The Chi-Square test cannot be computed when one or more cells have less than 5 observations. This is frequently the case in two-way tables.

HOW TO READ THE BIRO REPORT

TRELLIS GRAPHS FROM TWO WAY TABLES

TRELLIS GRAPHS offer a flexible graphical representation of the distribution of a target
CONTINUOUS RESPONSE VARIABLE for different levels of EXPOSURE FACTORS and CLASS VARIABLES

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



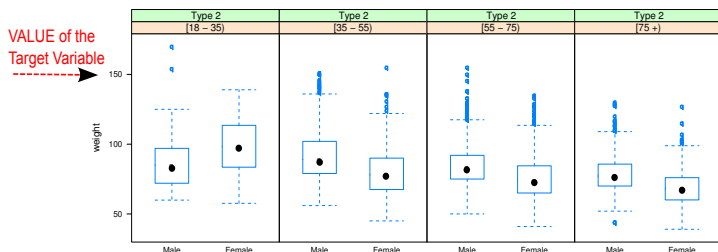
The density plot explores the distribution of target continuous variable: **WEIGHT**, WITHIN the Level of the Class Variable "Type of Diabetes"=2

Each section of the TRELLIS displays the distribution of the target variable (**WEIGHT**) for a particular combination of exposure factors (age, gender).

Lines can be used to compare the distribution of one exposure (gender) within the same level of the other exposure (age).

The continuous variable (**WEIGHT**) is automatically divided in a number of classes of equal range to display the frequency distribution. A curve is superimposed to show the shape of the density and explore the level of heterogeneity among exposure classes.

Here, the shape of the distribution of **WEIGHT** among young subjects shows a wider variation than higher ages, particularly for males. The distribution in older subjects is fairly normal.



BOXPLOTS offer a synthetic view of the distribution of values (see BOXPLOT help for an explanation of the graph).

Here, outlying values outside whiskers are highlighted by dots, showing a higher presence of extreme **WEIGHT** values in the central classes of age.

The median value decreases with age.

The median **WEIGHT** of males is constantly higher than females, except for younger subjects, for which holds the opposite.

HOW TO READ THE BIRO REPORT RISK-ADJUSTED INDICATORS

RISK ADJUSTED INDICATORS include the estimation of expected values and adjusted rates based on multivariate modelling (logistic regression)

Description of the Indicator

% subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2

Table of Standardized Results
Two Way by Class Variable

Class Variable Level

Expected no. Outcomes (based on Logistic Regression Model)

Sub Data Source

Observed no. Outcomes (Numerator)

Total no. Subjects (Denominator)

Crude Rate [O/N]

Adjusted Rate PR * [CR / (E/N)]

AR 95% CI based on AR Variance Estimation

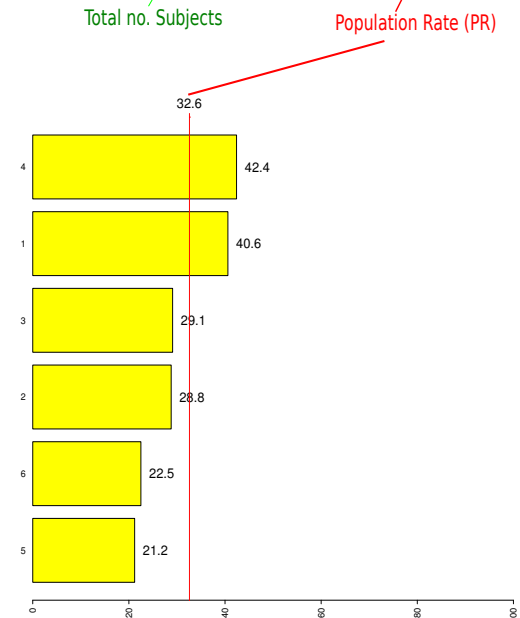
Measures an Excess or Reduction of Observed Outcomes in a specific centre compared to the Expected % estimated using a reference logistic regression model (internal or external to the local population)

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
Ranking 1	4	429	330	1020	42.1	42.4	(39.5; 45.3)	30.0	(21.1; 38.9)
2	1	957	768	2357	40.6	40.6	(38.8; 42.5)	24.6	(18.8; 30.4)
3	3	734	824	2530	29.0	29.1	(27.2; 30.9)	-10.9	(-16.5; -5.3)
4	2	228	258	791	28.8	28.8	(25.6; 32.1)	-11.6	(-21.6; -1.7)
5	6	67	97	296	22.6	22.5	(17.2; 27.8)	-30.9	(-47.1; -14.8)
6	5	252	388	1182	21.3	21.2	(18.5; 23.8)	-35.1	(-43.1; -27.0)
T		2667		8176	32.6				

Total no. Subjects

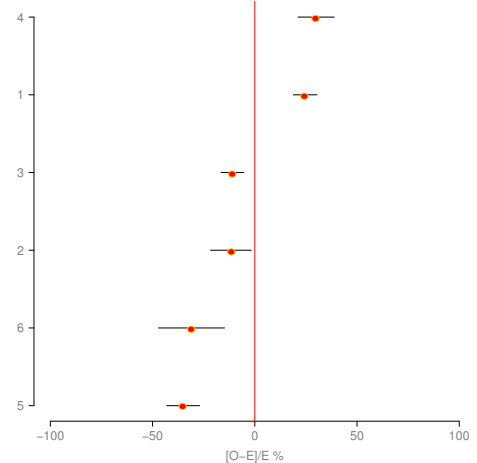
Population Rate (PR)

95% C.I. of O-E/E%
If the interval DOES NOT CROSS ZERO
any excess/reduction IS statistically significant at alpha=0.05



Barplots: 5.3.2.29 - Adjusted Rates % subjects with most recent HbA1c > 7,5 pct

Graphical Representation of Standardized Rates
Centres are ordered by Descending Adjusted Rates



Forest plots: 5.3.2.1 - % subjects with most recent HbA1c > 7,5 pct

Graphical Representation of O-E/E%
with 95% Confidence Intervals
Statistically Significant Excess/Reductions
are highlighted by lines not intersecting the zero line

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5.3.3	% subjects with most recent BP < 140/90 mmHg	967
5.3.4	% subjects with most recent BMI > 30	1003
5.4.	Outcome quality - terminal outcomes	1039

Chapter 1

Demographic characteristics

1.1 Basic demographics

1.1.1 Age (Classes)

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

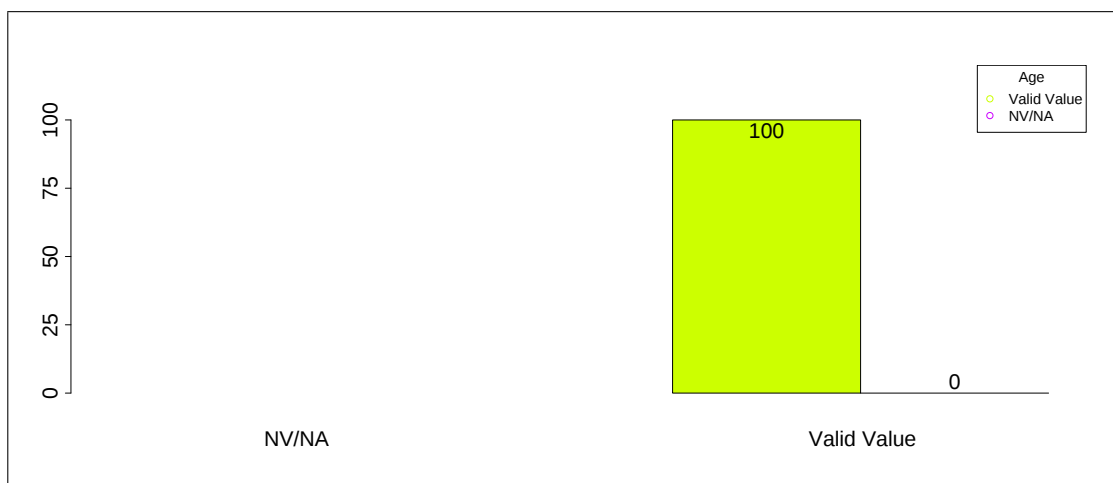
Table 1.1.1.1 - Missing Data: Age * Gender

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 18)	3 (0.1)	5(0.1)		8 (0.1)
[18 - 35)	97 (1.9)	170(3.7)		267 (2.7)
[35 - 55)	798 (15.5)	603(13.2)		1401 (14.4)
[55 - 75)	3199 (62.0)	2549(55.6)		5748 (59.0)
[75+)	1059 (20.5)	1256(27.4)		2315 (23.8)
TOTAL	5156(52.9)	4583(47.1)		9739 (100.0)

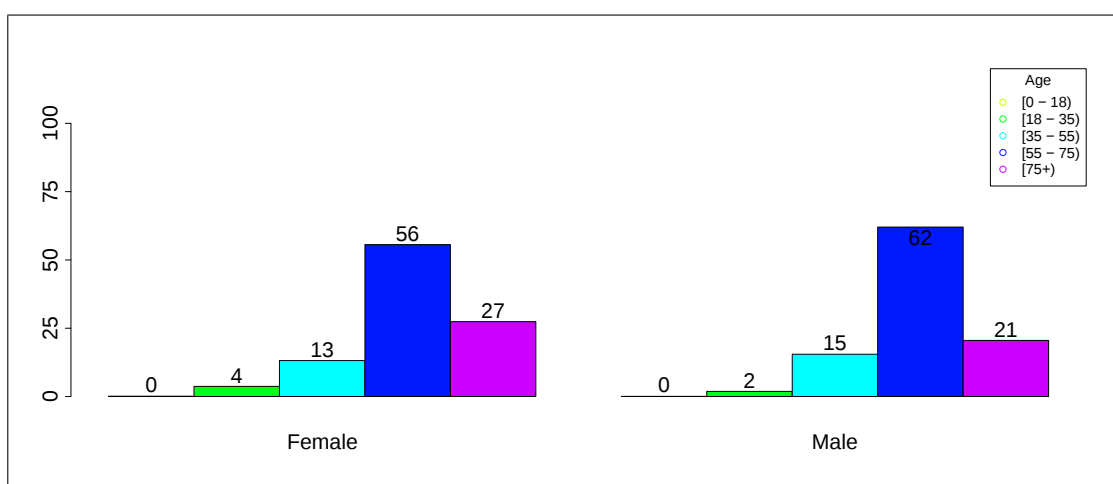
Table 1.1.1.2 - Age * Gender

	CMH Chi-Square	p.value	df
Value	104.5171	0	4

1.1.1 Age (Classes)



Barplots: 1.1.1.1 - Missing Data: Age * Gender



Barplots: 1.1.1.2 - Age * Gender

Chapter 2

Clinical characteristics

2.1 Diabetes Status

2.1.1 Type of diabetes

Type of Diabetes	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

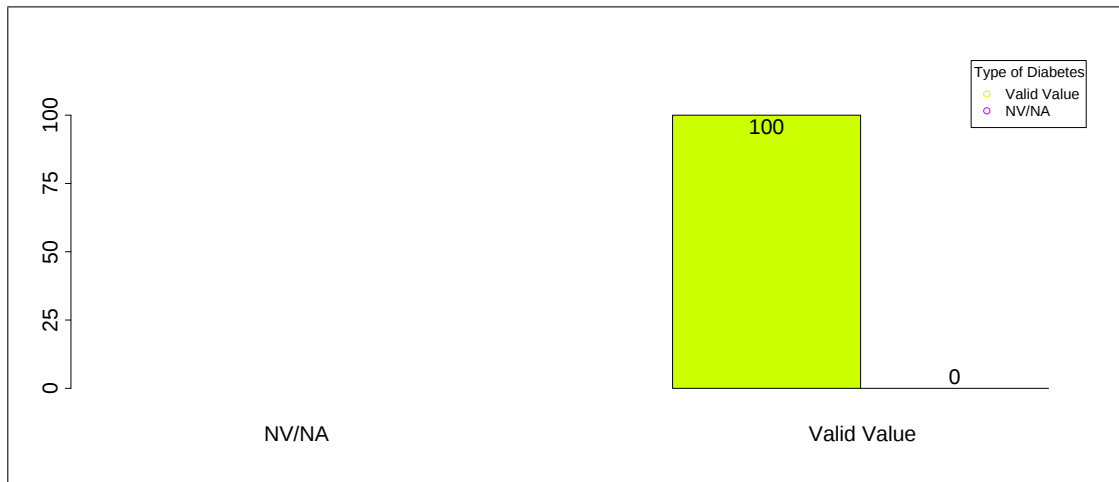
Table 2.1.1.1 - Missing Data: Type of Diabetes * Age

Type of Diabetes	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Type 1	5 (62.5)	162 (60.7)	328 (23.4)	158 (2.7)	12(0.5)	665 (6.8)
Type 2	1 (12.5)	33 (12.4)	972 (69.4)	5442 (94.7)	2259(97.6)	8707 (89.4)
Other Type	2 (25.0)	72 (27.0)	101 (7.2)	148 (2.6)	44(1.9)	367 (3.8)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

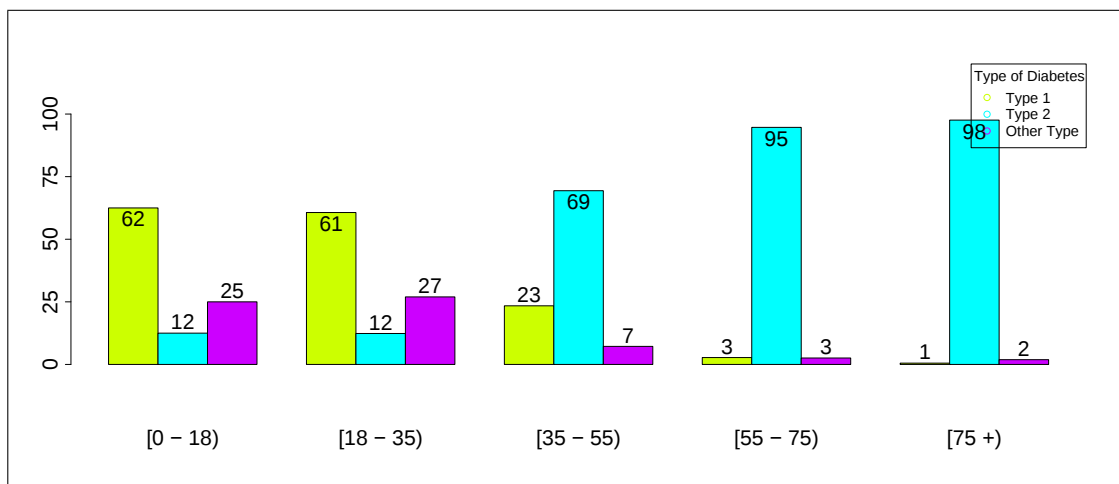
Table 2.1.1.2 - Type of Diabetes * Age

	CMH Chi-Square	p.value	df
Value	2768.017	0	8

2.1.1 Type of diabetes

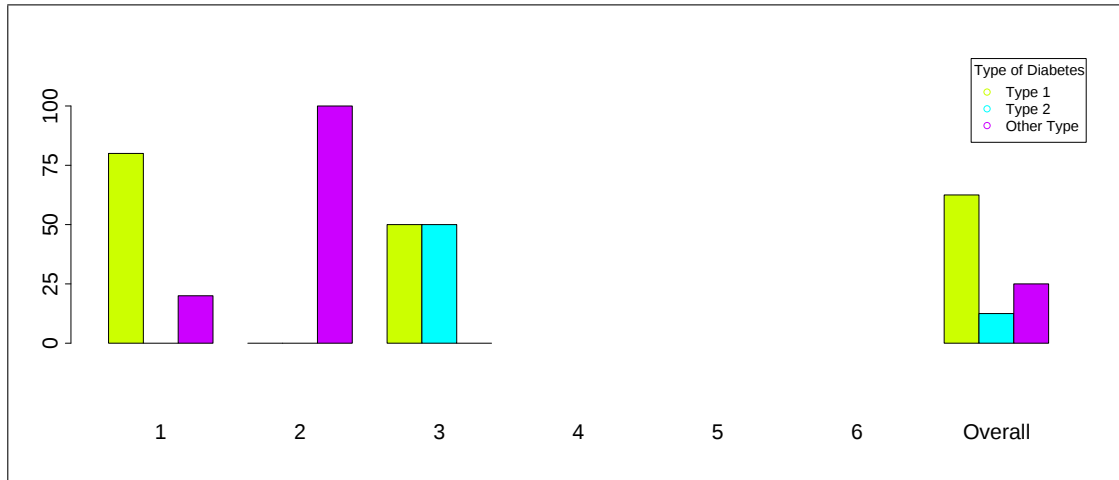


Barplots: 2.1.1.1 - Missing Data: Type of Diabetes * Age

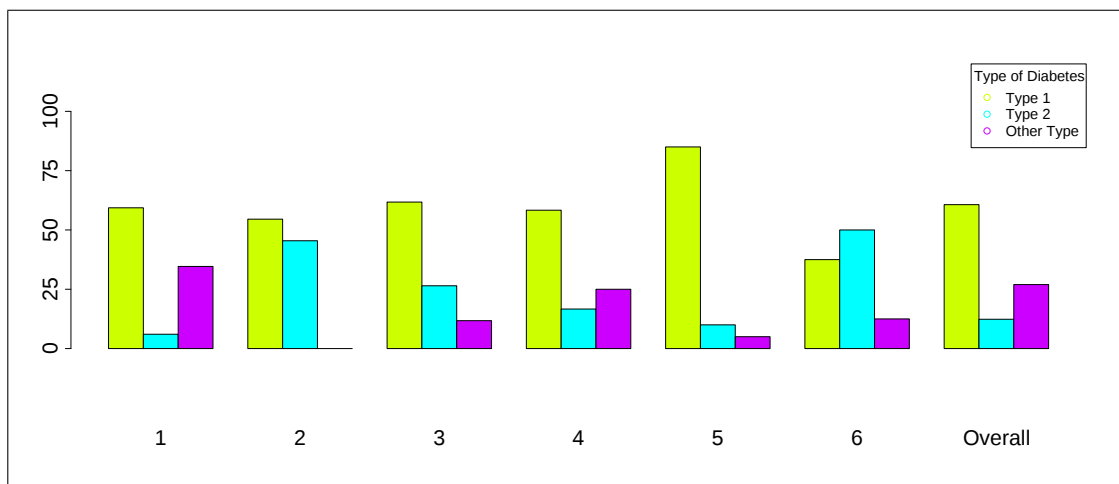


Barplots: 2.1.1.2 - Type of Diabetes * Age

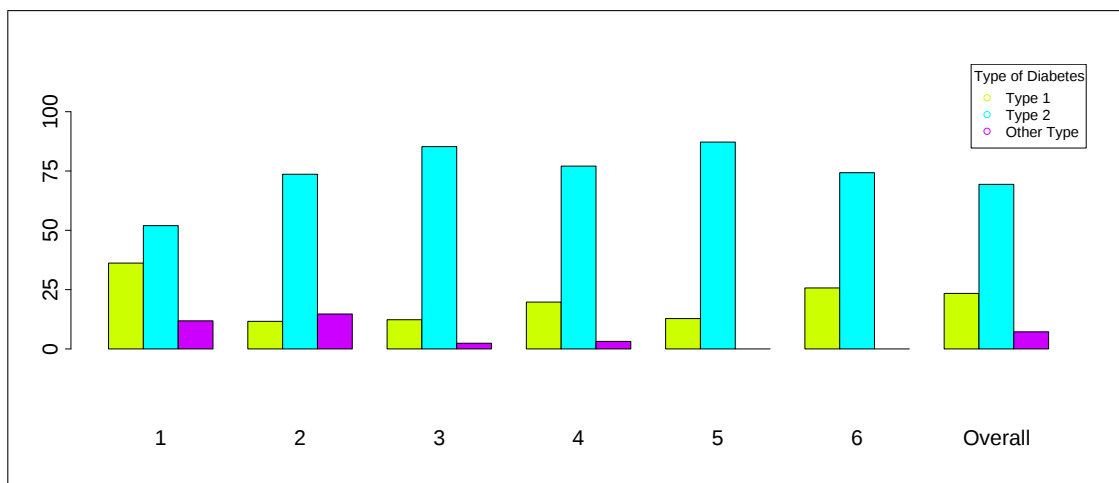
2.1.1 Type of diabetes



Barplots: 2.1.1.3Type of Diabetes by data source (Age = [0 - 18])

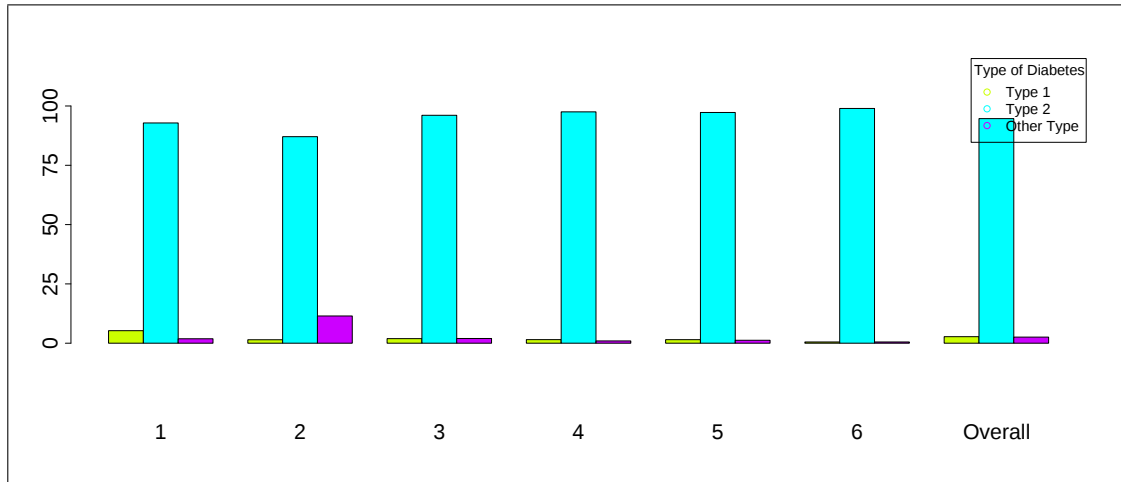


Barplots: 2.1.1.4Type of Diabetes by data source (Age = [18 - 35])

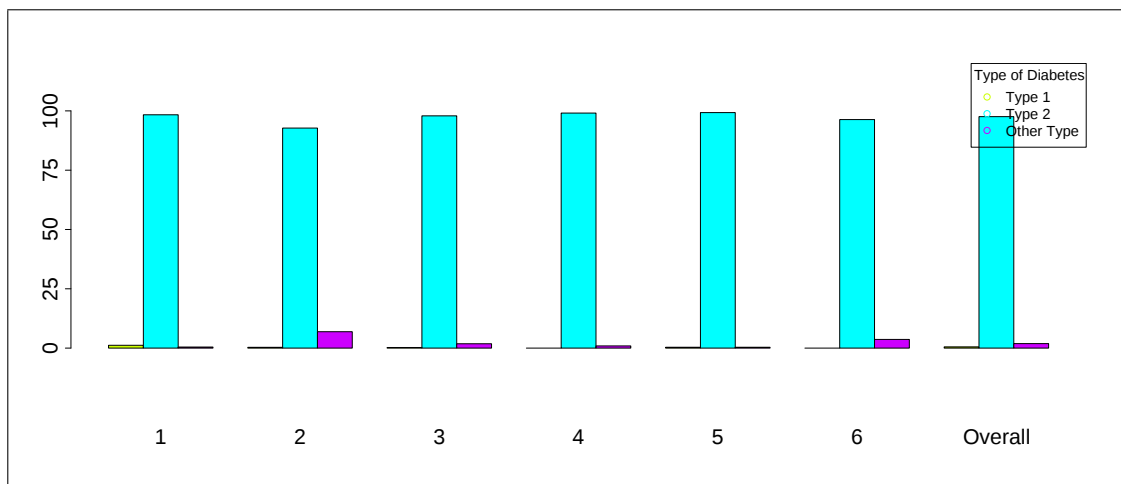


Barplots: 2.1.1.5Type of Diabetes by data source (Age = [35 - 55])

2.1.1 Type of diabetes



Barplots: 2.1.1.6 Type of Diabetes by data source (Age = [55 - 75))



Barplots: 2.1.1.7 Type of Diabetes by data source (Age = [75 +))

2.1.2 Duration of diabetes (Classes)

Duration of diabetes	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.1.2.1 - Missing Data: Duration of diabetes * Type of Diabetes

Duration of diabetes	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 10)	149 (22.4)	4690 (53.9)	303(82.6)	5142 (52.8)
[10 - 20)	191 (28.7)	2362 (27.1)	45(12.3)	2598 (26.7)
[20+)	325 (48.9)	1655 (19.0)	19(5.2)	1999 (20.5)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 2.1.2.2 - Duration of diabetes * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	522.3092	0	4

Duration of diabetes	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.1.2.3 - Missing Data: Duration of diabetes * Gender

Duration of diabetes	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	2782 (54.0)	2360(51.5)		5142 (52.8)
[10 - 20)	1425 (27.6)	1173(25.6)		2598 (26.7)
[20+)	949 (18.4)	1050(22.9)		1999 (20.5)
TOTAL	5156(52.9)	4583(47.1)		9739 (100.0)

Table 2.1.2.4 - Duration of diabetes * Gender

	CMH Chi-Square	p.value	df
Value	30.5727	0	2

Duration of diabetes	Hba1c			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.1.2.5 - Missing Data: Duration of diabetes * Hba1c

Duration of diabetes	Hba1c			N (%)
	with hba1c (%)	without hba1c (%)		
[0 - 10)	4672 (51.8)	470(65.7)		5142 (52.8)
[10 - 20)	2461 (27.3)	137(19.2)		2598 (26.7)
[20+)	1891 (21.0)	108(15.1)		1999 (20.5)
TOTAL	9024(92.7)	715(7.3)		9739 (100.0)

Table 2.1.2.6 - Duration of diabetes * Hba1c

	CMH Chi-Square	p.value	df
Value	51.8433	0	2

2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 1

Duration of diabetes	Gender		
	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	665 (100.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	665 (100.0)

Table 2.1.2.7 - Missing Data: Duration of diabetes * Gender (Type of Diabetes = Type 1)

Duration of diabetes	Gender		
	Male (%)	Female (%)	N (%)
[0 - 10)	90 (25.3)	59(19.1)	149 (22.4)
[10 - 20)	103 (28.9)	88(28.5)	191 (28.7)
[20+)	163 (45.8)	162(52.4)	325 (48.9)
TOTAL	356(53.5)	309(46.5)	665 (100.0)

Table 2.1.2.8 - Duration of diabetes * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	4.3306	0.1147	2

2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 1

Duration of diabetes	Hba1c			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.1.2.9 - Missing Data: Duration of diabetes * Hba1c (Type of Diabetes = Type 1)

Duration of diabetes	Hba1c			N (%)
	with hba1c (%)	without hba1c (%)		
[0 - 10)	133 (21.4)	16(36.4)		149 (22.4)
[10 - 20)	183 (29.5)	8(18.2)		191 (28.7)
[20+)	305 (49.1)	20(45.5)		325 (48.9)
TOTAL	621(93.4)	44(6.6)		665 (100.0)

Table 2.1.2.10 - Duration of diabetes * Hba1c (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	6.0318	0.049	2

2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 1

Duration of diabetes	Gender*Hba1c				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	665 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.1.2.11 - Missing Data: Duration of diabetes * Gender * Hba1c (Type of Diabetes = Type 1)

Duration of diabetes	Gender*Hba1c				
	with hba1c		without hba1c		
	Male (%)	Female (%)	Male (%)	Female (%)	N (%)
[0 - 10)	82 (24.3)	51 (18.0)	8 (44.4)	8(30.8)	149 (22.4)
[10 - 20)	99 (29.3)	84 (29.7)	4 (22.2)	4(15.4)	191 (28.7)
[20+)	157 (46.4)	148 (52.3)	6 (33.3)	14(53.8)	325 (48.9)
TOTAL	338(50.8)	283(42.6)	18(2.7)	26(3.9)	665 (100.0)

Table 2.1.2.12 - Duration of diabetes * Gender * Hba1c (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	654.585	0	11

2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 2

Duration of diabetes	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.1.2.13 - Missing Data: Duration of diabetes * Gender (Type of Diabetes = Type 2)

Duration of diabetes	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	2614 (55.6)	2076(51.8)		4690 (53.9)
[10 - 20)	1308 (27.8)	1054(26.3)		2362 (27.1)
[20+)	779 (16.6)	876(21.9)		1655 (19.0)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

Table 2.1.2.14 - Duration of diabetes * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	39.4906	0	2

2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 2

Duration of diabetes	Hba1c			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.1.2.15 - Missing Data: Duration of diabetes * Hba1c (Type of Diabetes = Type 2)

Duration of diabetes	Hba1c			N (%)
	with hba1c (%)	without hba1c (%)		
[0 - 10)	4352 (53.2)	338(63.7)		4690 (53.9)
[10 - 20)	2254 (27.6)	108(20.3)		2362 (27.1)
[20+)	1570 (19.2)	85(16.0)		1655 (19.0)
TOTAL	8176(93.9)	531(6.1)		8707 (100.0)

Table 2.1.2.16 - Duration of diabetes * Hba1c (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	22.344	0	2

2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 2

Duration of diabetes	Gender*Hba1c				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8707 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	8707 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.1.2.17 - Missing Data: Duration of diabetes * Gender * Hba1c (Type of Diabetes = Type 2)

Duration of diabetes	Gender*Hba1c				
	with hba1c		without hba1c		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 10)	2444 (55.2)	1908 (50.9)	170 (63.0)	168(64.4)	4690 (53.9)
[10 - 20)	1249 (28.2)	1005 (26.8)	59 (21.9)	49(18.8)	2362 (27.1)
[20+)	738 (16.7)	832 (22.2)	41 (15.2)	44(16.9)	1655 (19.0)
TOTAL	4431(50.9)	3745(43.0)	270(3.1)	261(3.0)	8707 (100.0)

Table 2.1.2.18 - Duration of diabetes * Gender * Hba1c (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	9880.9642	0	11

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type

Duration of diabetes	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.1.2.19 - Missing Data: Duration of diabetes * Gender (Type of Diabetes = Other Type)

Duration of diabetes	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	78 (78.8)	225(84.0)		303 (82.6)
[10 - 20)	14 (14.1)	31(11.6)		45 (12.3)
[20+)	7 (7.1)	12(4.5)		19 (5.2)
TOTAL	99(27.0)	268(73.0)		367 (100.0)

Table 2.1.2.20 - Duration of diabetes * Gender (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	1.5635	0.4576	2

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type

Duration of diabetes	Hba1c		
	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	367 (100.0)	0(0.0)	367 (100.0)
NV/NA	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	367(100.0)	0(0.0)	367 (100.0)

Table 2.1.2.21 - Missing Data: Duration of diabetes * Hba1c (Type of Diabetes = Other Type)

Duration of diabetes	Hba1c		N (%)
	with hba1c (%)	without hba1c (%)	
[0 - 10)	187 (82.4)	116(82.9)	303 (82.6)
[10 - 20)	24 (10.6)	21(15.0)	45 (12.3)
[20+)	16 (7.0)	3(2.1)	19 (5.2)
TOTAL	227(61.9)	140(38.1)	367 (100.0)

Table 2.1.2.22 - Duration of diabetes * Hba1c (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	5.4118	0.0668	2

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type

Duration of diabetes	Gender*Hba1c				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	367 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	367 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

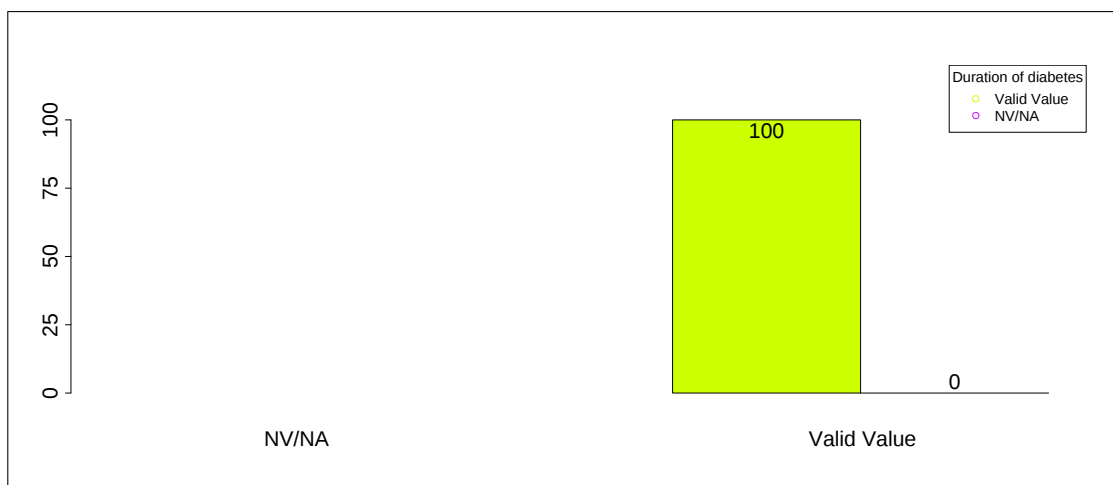
Table 2.1.2.23 - Missing Data: Duration of diabetes * Gender * Hba1c (Type of Diabetes = Other Type)

Duration of diabetes	Gender*Hba1c				
	with hba1c		without hba1c		
	Male (%)	Female (%)	Male (%)	Female (%)	N (%)
[0 - 10)	50 (76.9)	137 (84.6)	28 (82.4)	88(83.0)	303 (82.6)
[10 - 20)	10 (15.4)	14 (8.6)	4 (11.8)	17(16.0)	45 (12.3)
[20+)	5 (7.7)	11 (6.8)	2 (5.9)	1(0.9)	19 (5.2)
TOTAL	65(17.7)	162(44.1)	34(9.3)	106(28.9)	367 (100.0)

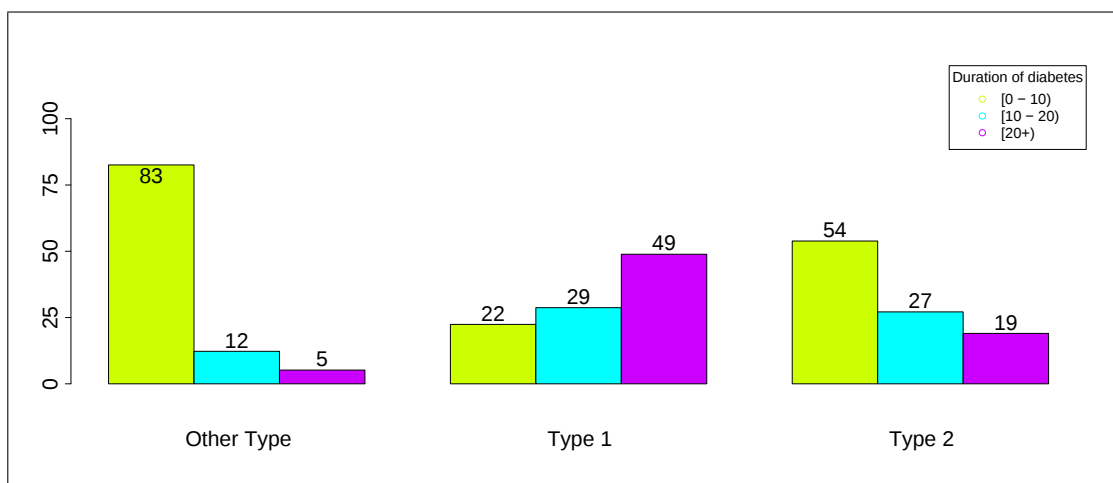
Table 2.1.2.24 - Duration of diabetes * Gender * Hba1c (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	631.8774	0	11

2.1.2 Duration of diabetes (Classes)

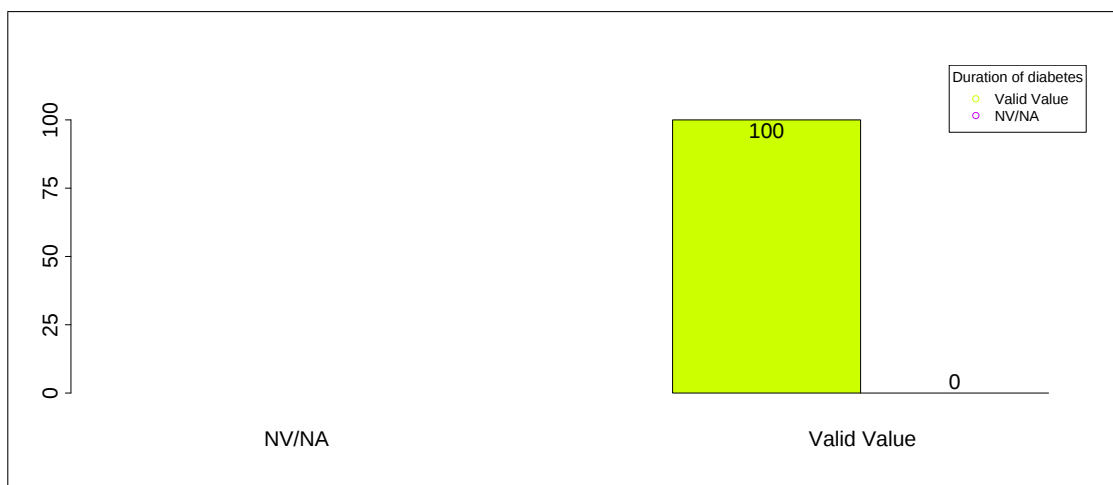


Barplots: 2.1.2.1 - Missing Data: Duration of diabetes * Type of Diabetes

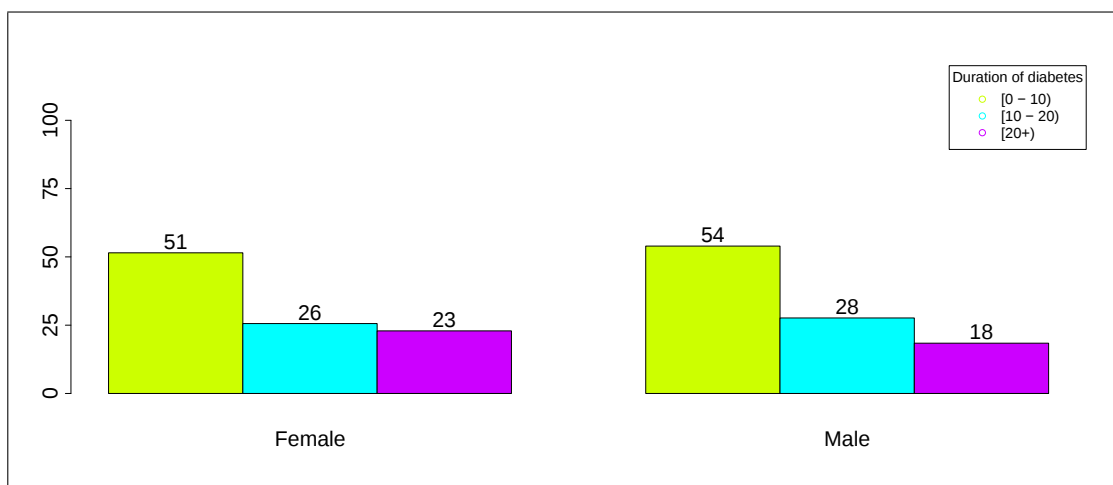


Barplots: 2.1.2.2 - Duration of diabetes * Type of Diabetes

2.1.2 Duration of diabetes (Classes)

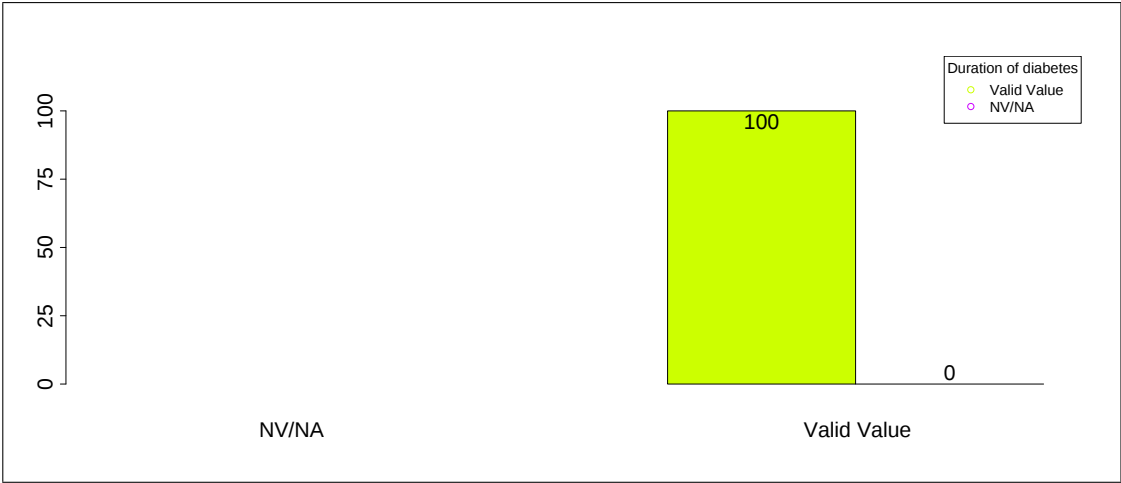


Barplots: 2.1.2.3 - Missing Data: Duration of diabetes * Gender

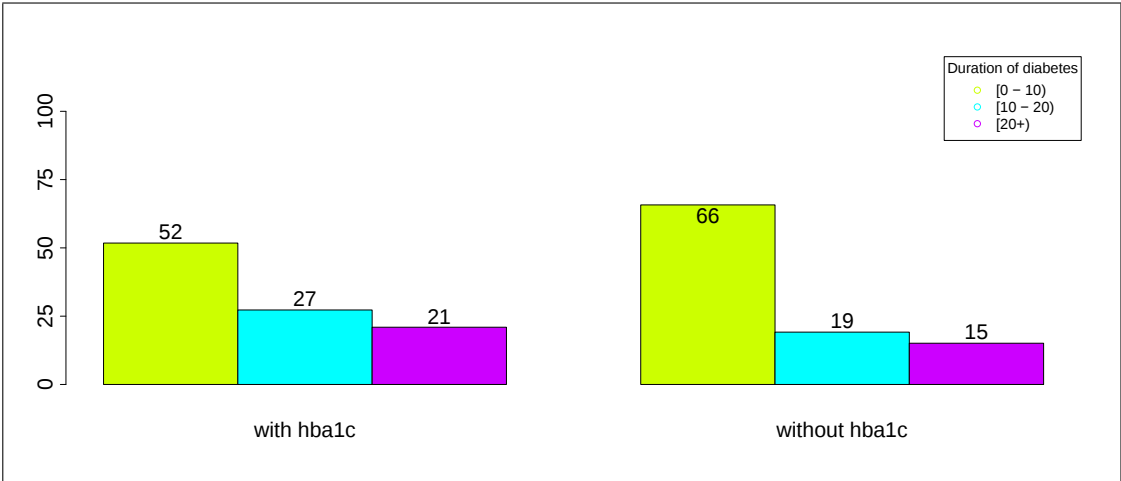


Barplots: 2.1.2.4 - Duration of diabetes * Gender

2.1.2 Duration of diabetes (Classes)

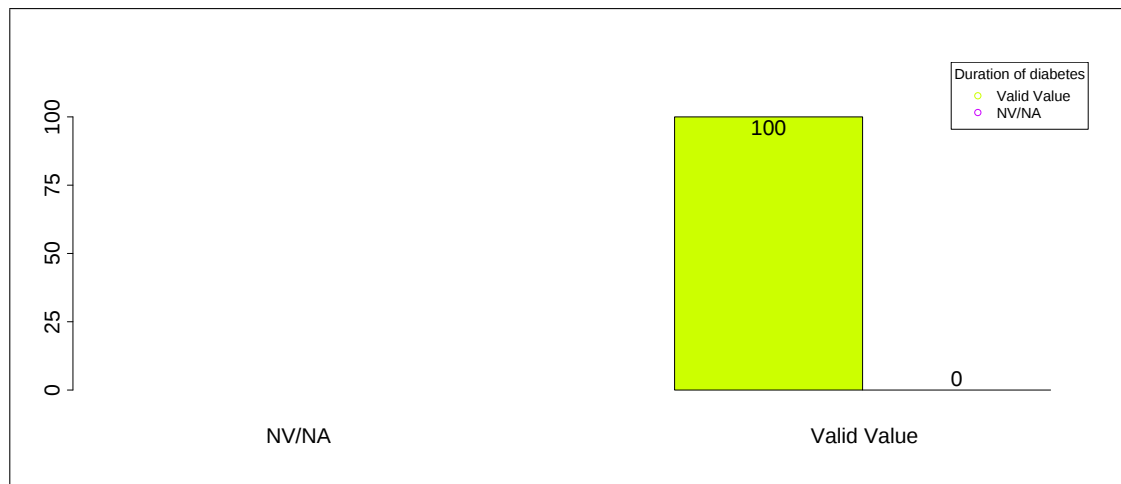


Barplots: 2.1.2.5 - Missing Data: Duration of diabetes * Hba1c

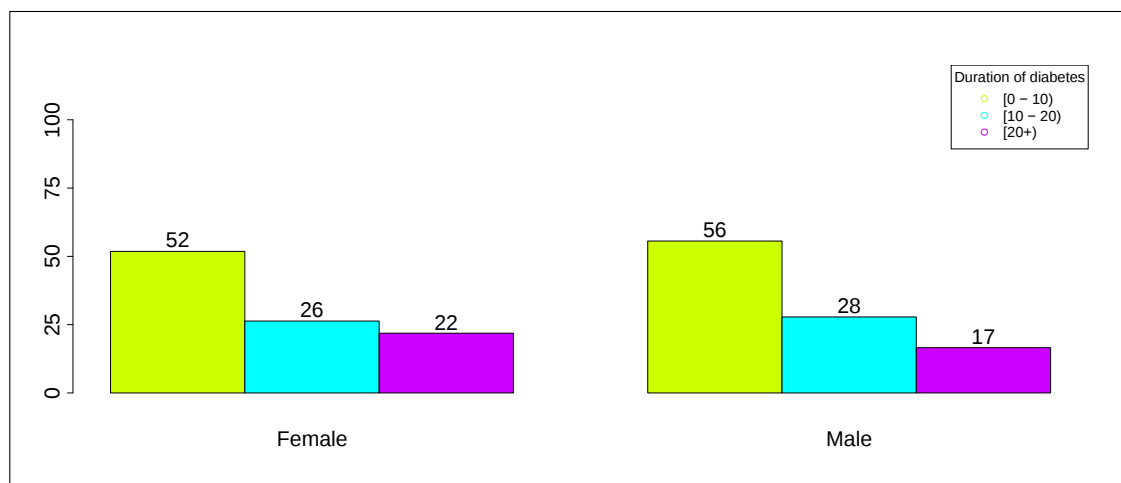


Barplots: 2.1.2.6 - Duration of diabetes * Hba1c

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 1

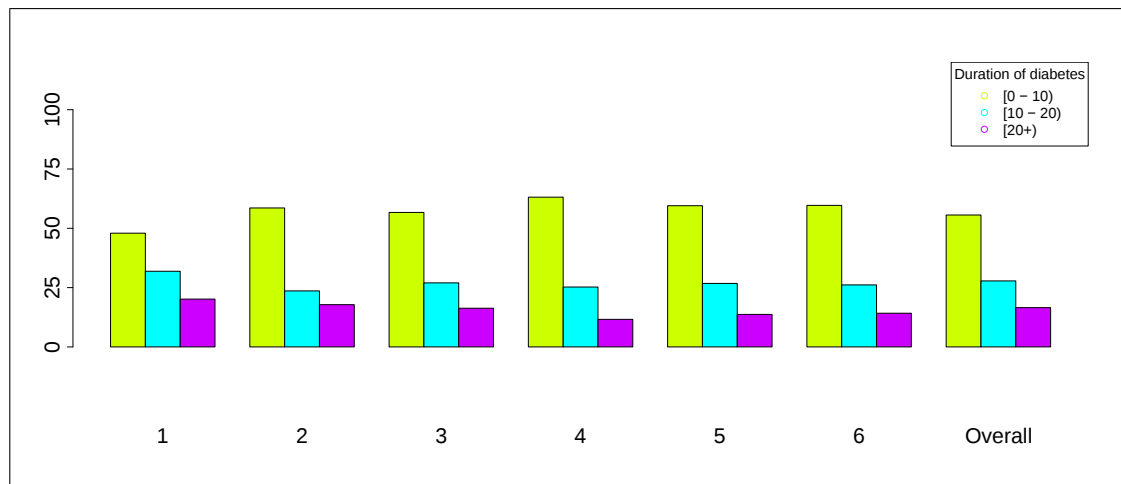


Barplots: 2.1.2.7 - Missing Data: Duration of diabetes * Gender (Type of Diabetes = Type 1)



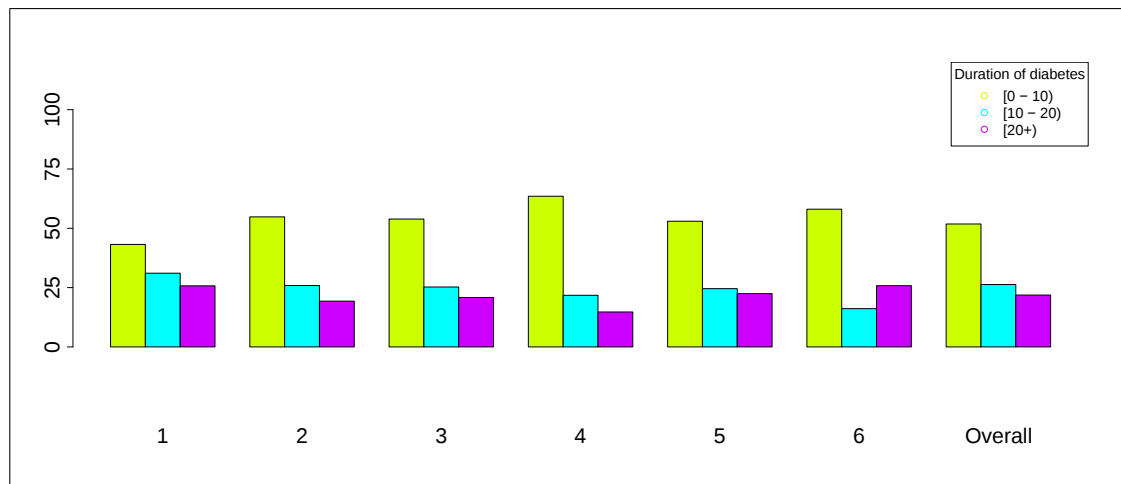
Barplots: 2.1.2.8 - Duration of diabetes * Gender (Type of Diabetes = Type 1)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 1



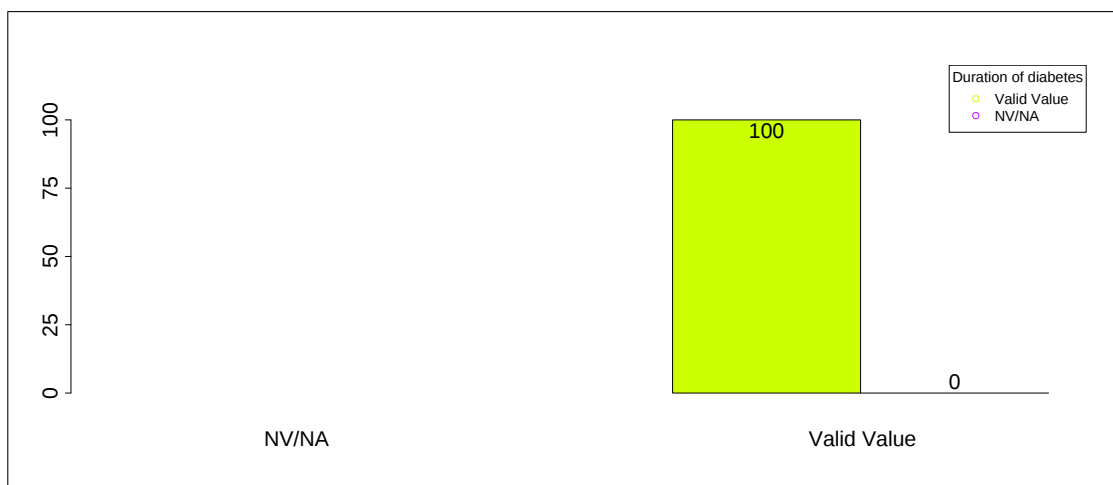
Barplots: 2.1.2.9 - Duration of diabetes by data source (Gender = Male, Type of Diabetes = Type 1)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 1

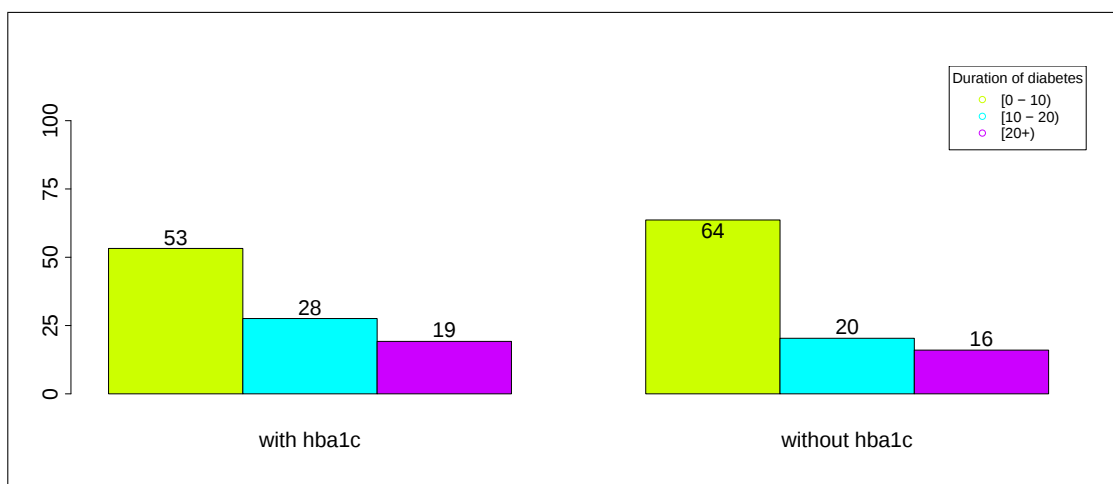


Barplots: 2.1.2.10 - Duration of diabetes by data source (Gender = Female, Type of Diabetes = Type 1)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 1



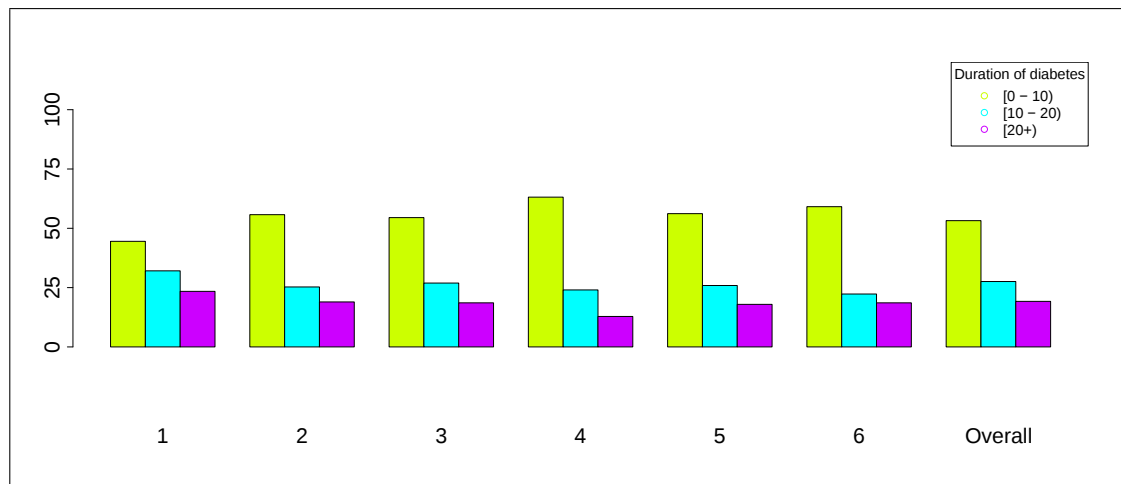
Barplots: 2.1.2.11 - Missing Data: Duration of diabetes * Hba1c (Type of Diabetes = Type 1)



Barplots: 2.1.2.12 - Duration of diabetes * Hba1c (Type of Diabetes = Type 1)

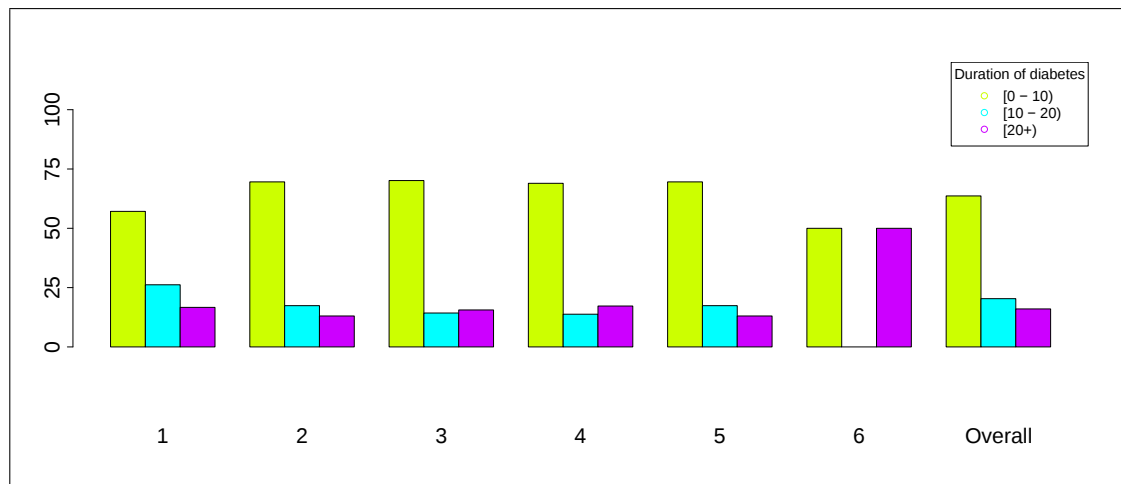
2.1.2 Duration of diabetes (Classes)

Type of Diabetes = Type 1



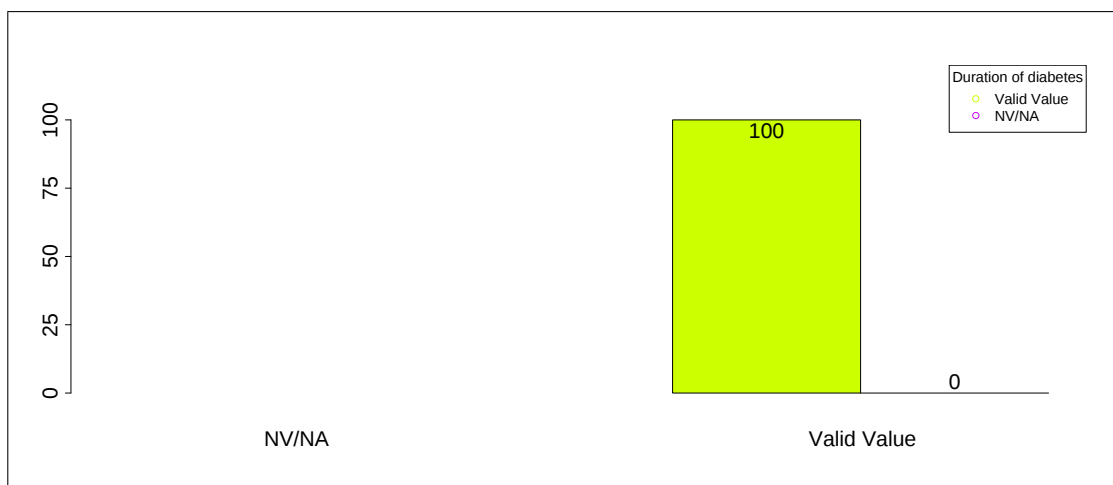
Barplots: 2.1.2.13 - Duration of diabetes by data source (Hba1c = with hba1c, Type of Diabetes = Type 1)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 1

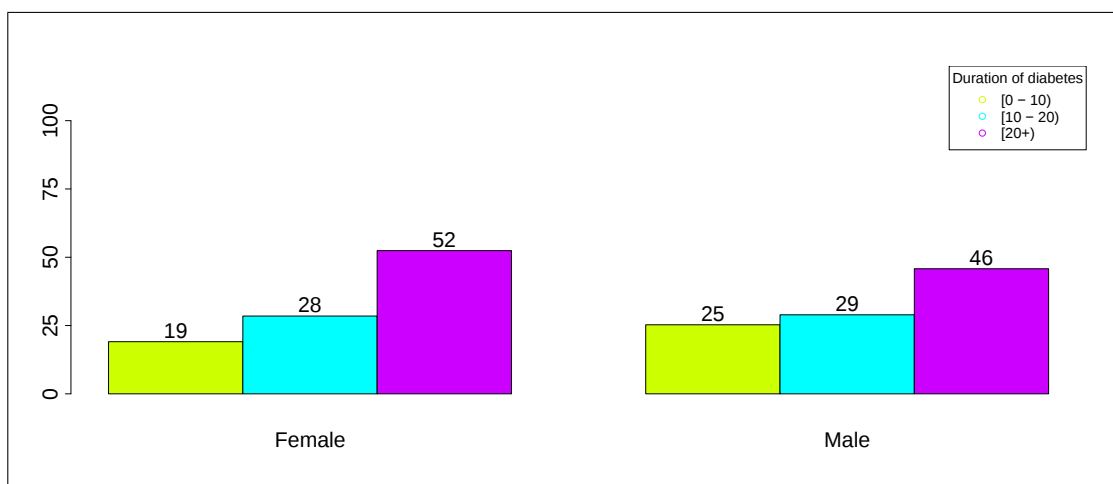


Barplots: 2.1.2.14 - Duration of diabetes by data source (Hba1c = without hba1c, Type of Diabetes = Type 1)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 2

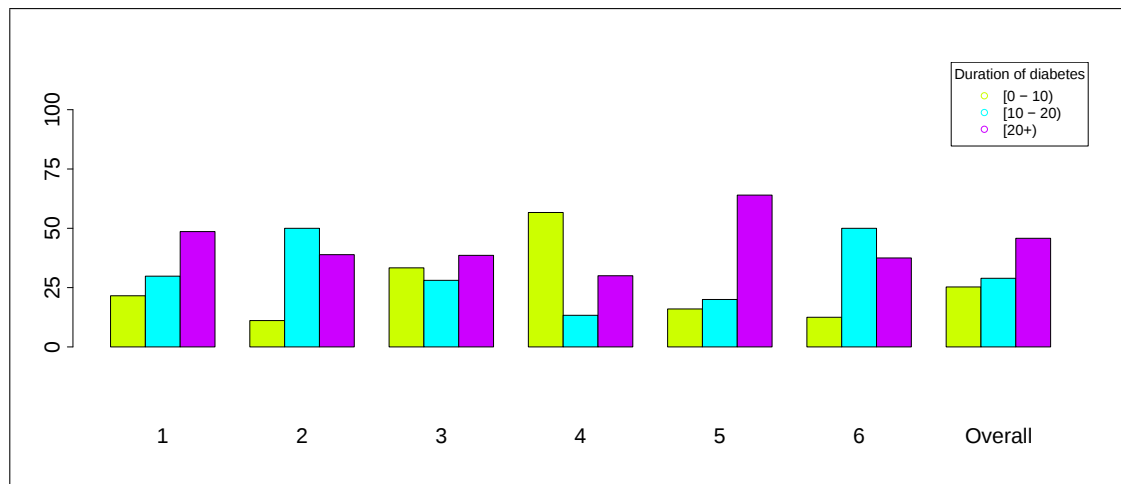


Barplots: 2.1.2.15 - Missing Data: Duration of diabetes * Gender (Type of Diabetes = Type 2)



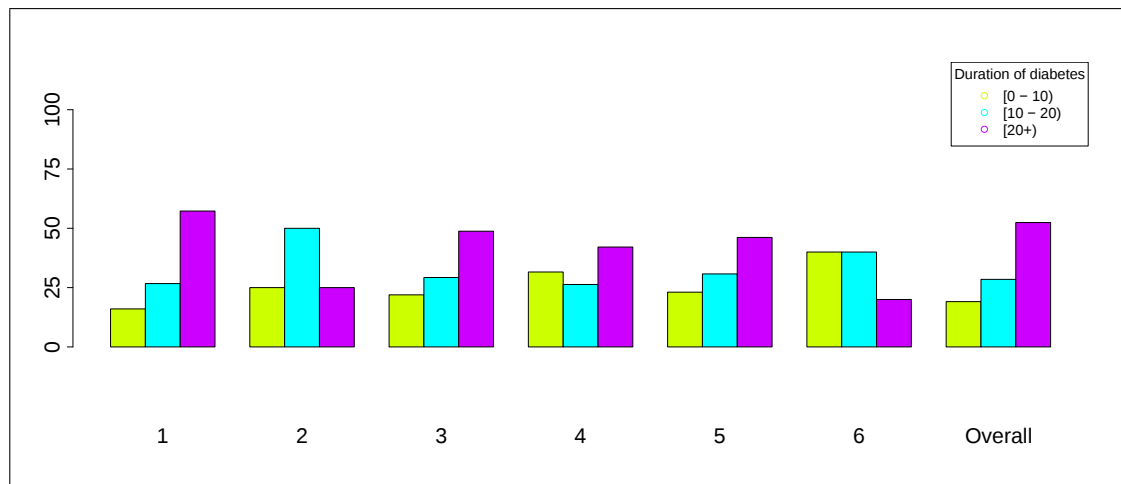
Barplots: 2.1.2.16 - Duration of diabetes * Gender (Type of Diabetes = Type 2)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 2



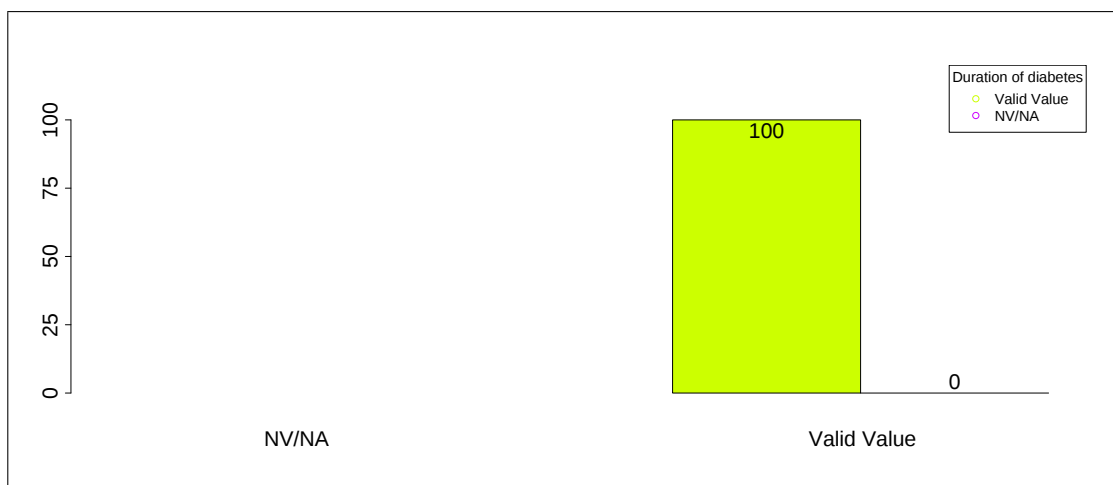
Barplots: 2.1.2.17 - Duration of diabetes by data source (Gender = Male, Type of Diabetes = Type 2)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 2

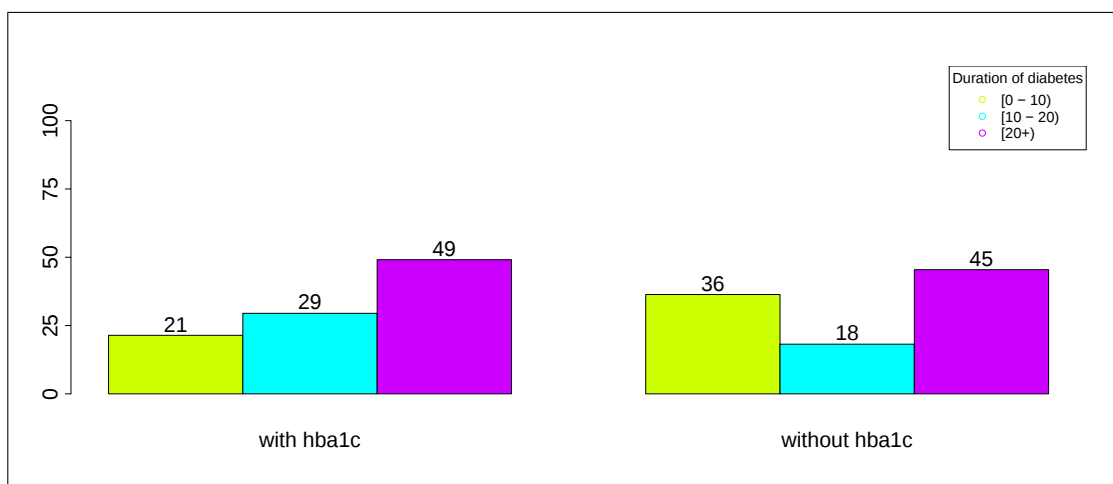


Barplots: 2.1.2.18 - Duration of diabetes by data source (Gender = Female, Type of Diabetes = Type 2)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 2

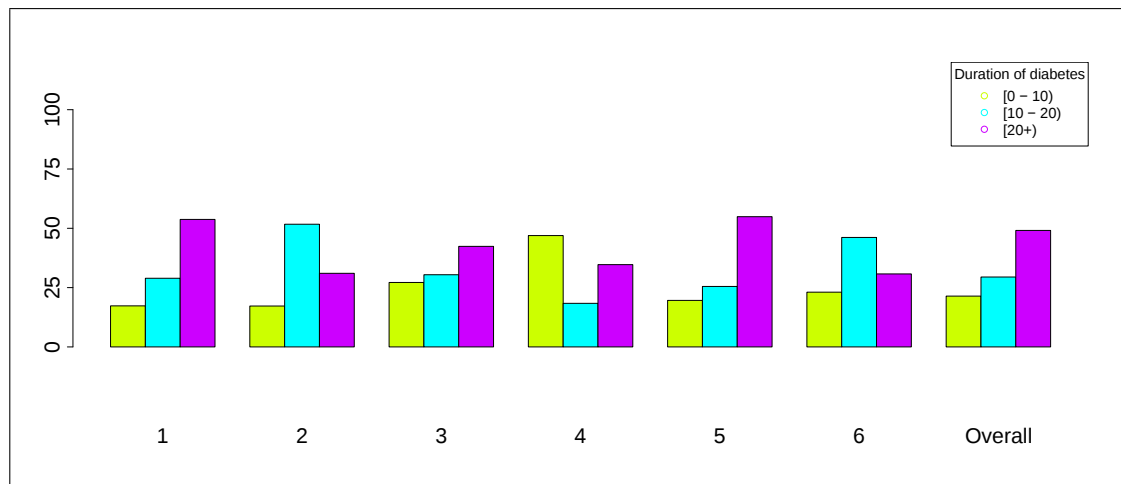


Barplots: 2.1.2.19 - Missing Data: Duration of diabetes * Hba1c (Type of Diabetes = Type 2)



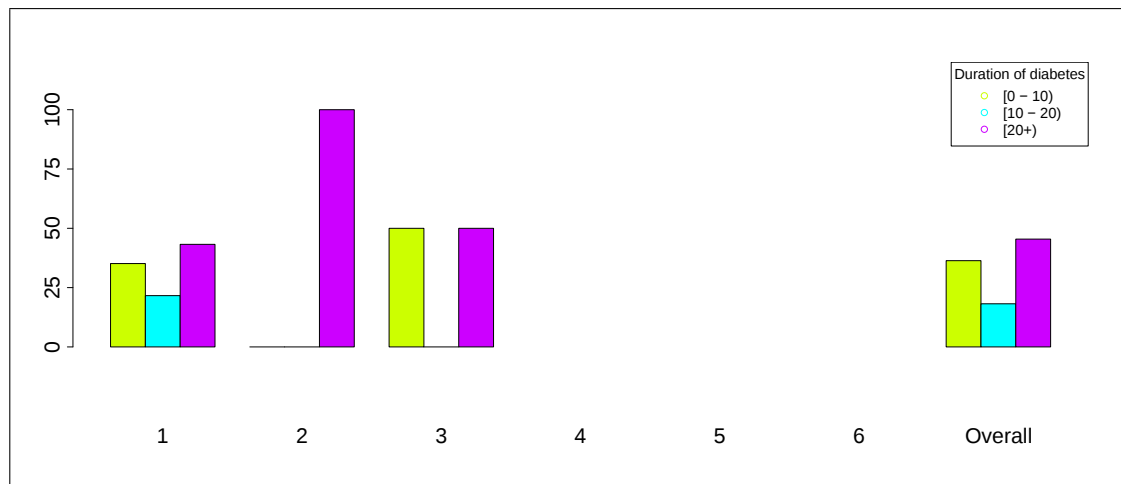
Barplots: 2.1.2.20 - Duration of diabetes * Hba1c (Type of Diabetes = Type 2)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 2



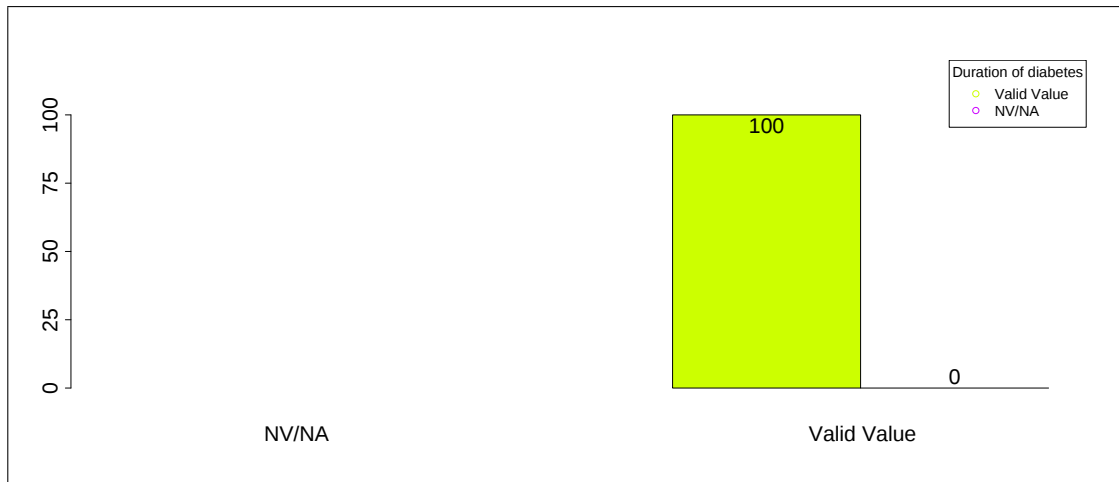
Barplots: 2.1.2.21 - Duration of diabetes by data source (Hba1c = with hba1c, Type of Diabetes = Type 2)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Type 2

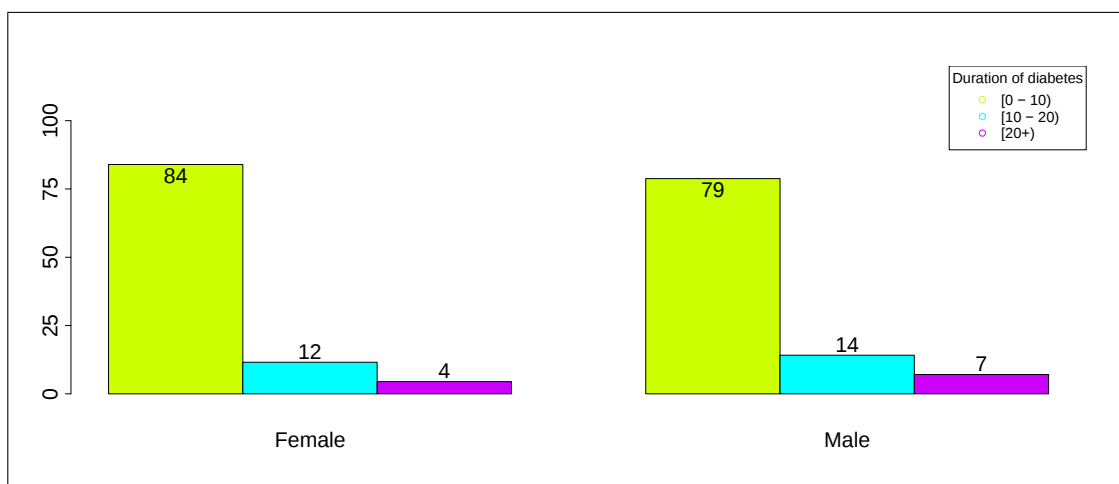


Barplots: 2.1.2.22 - Duration of diabetes by data source (Hba1c = without hba1c, Type of Diabetes = Type 2)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type

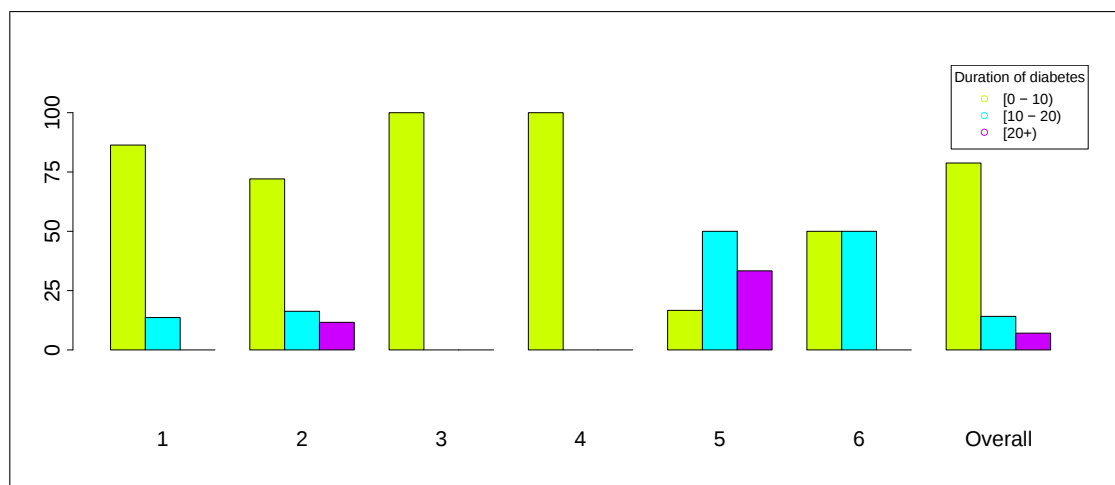


Barplots: 2.1.2.23 - Missing Data: Duration of diabetes * Gender (Type of Diabetes = Other Type)



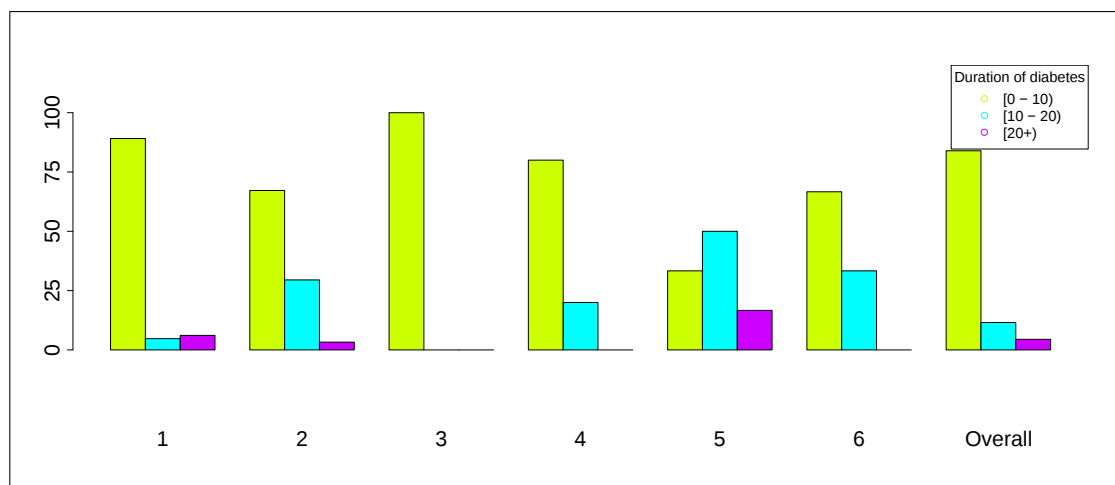
Barplots: 2.1.2.24 - Duration of diabetes * Gender (Type of Diabetes = Other Type)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type



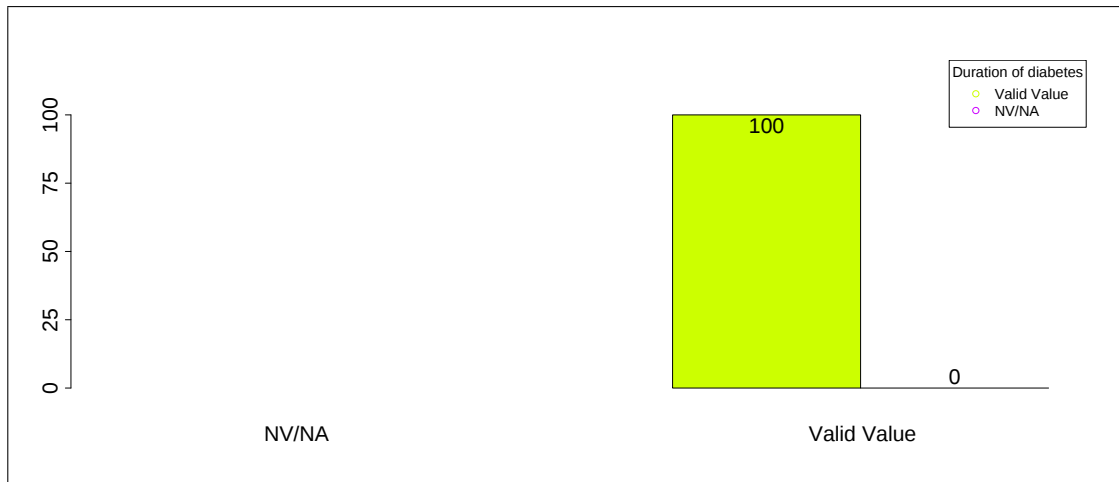
Barplots: 2.1.2.25 - Duration of diabetes by data source (Gender = Male, Type of Diabetes = Other Type)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type

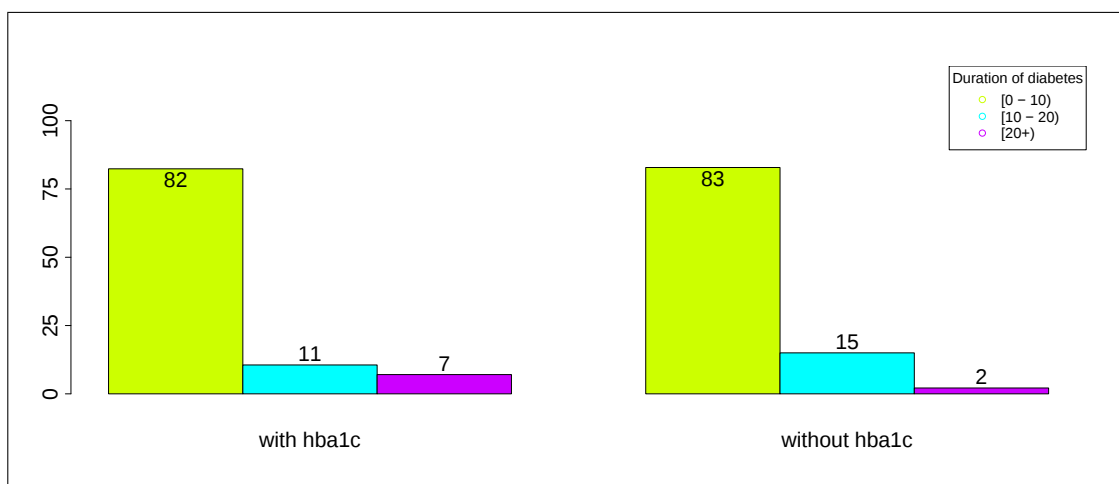


Barplots: 2.1.2.26 - Duration of diabetes by data source (Gender = Female, Type of Diabetes = Other Type)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type

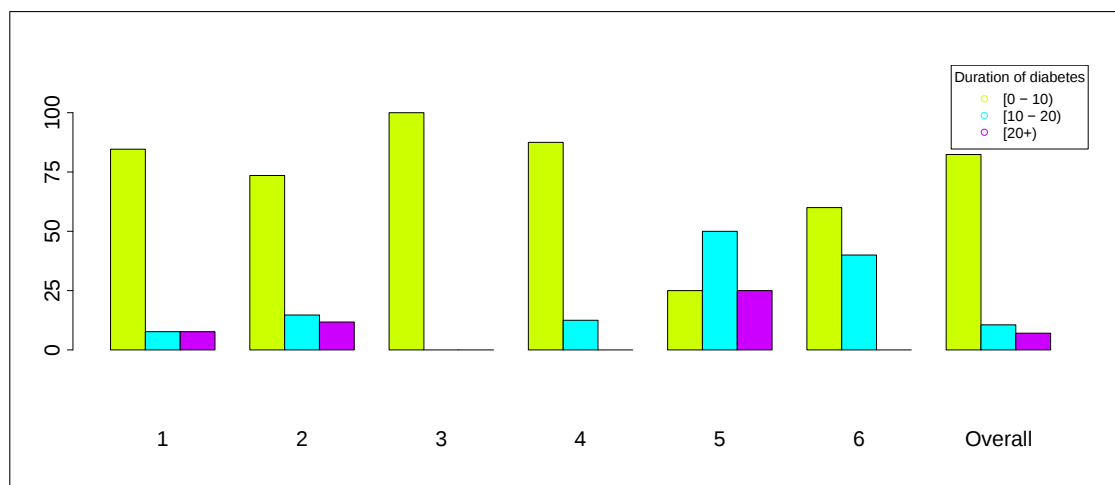


Barplots: 2.1.2.27 - Missing Data: Duration of diabetes * Hba1c (Type of Diabetes = Other Type)



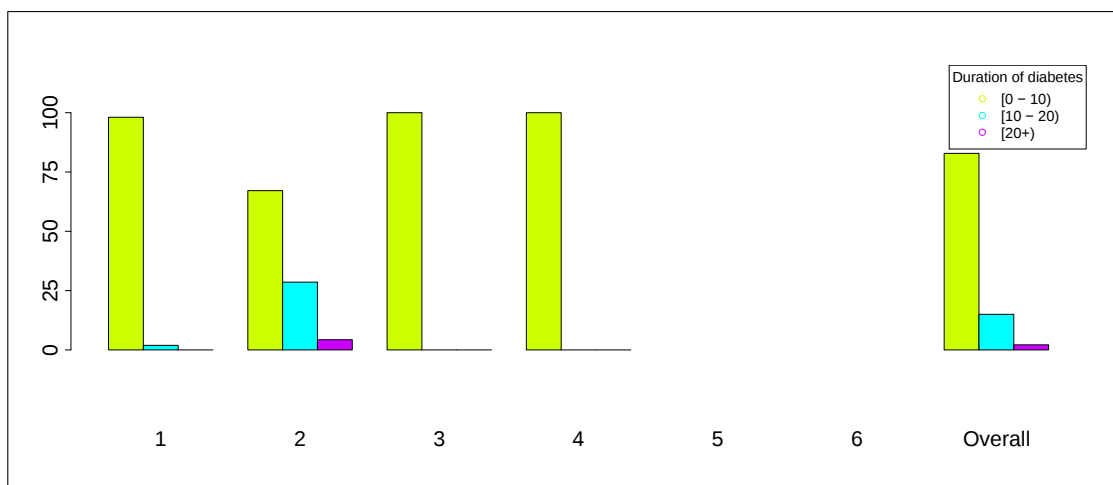
Barplots: 2.1.2.28 - Duration of diabetes * Hba1c (Type of Diabetes = Other Type)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type



Barplots: 2.1.2.29 - Duration of diabetes by data source (Hba1c = with hba1c, Type of Diabetes = Other Type)

2.1.2 Duration of diabetes (Classes)
Type of Diabetes = Other Type



Barplots: 2.1.2.30 - Duration of diabetes by data source (Hba1c = without hba1c, Type of Diabetes = Other Type)

2.2 Risk Factors

2.2.1.1 Weight (the most recent episode in 12 months)

Weight	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6987 (71.7)	0(0.0)		6987 (71.7)
NV/NA	2752 (28.3)	0(0.0)		2752 (28.3)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.1.1.1 - Missing Data: Weight * Type of Diabetes

Weight	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 50)	8 (2.2)	48 (0.8)	8(3.3)	64 (0.9)
[50 - 70)	163 (44.2)	1633 (25.6)	85(35.6)	1881 (26.9)
[70 - 90)	163 (44.2)	3293 (51.6)	101(42.3)	3557 (50.9)
[90 - 110)	31 (8.4)	1173 (18.4)	28(11.7)	1232 (17.6)
[110 - 130)	3 (0.8)	189 (3.0)	15(6.3)	207 (3.0)
[130+)	1 (0.3)	43 (0.7)	2(0.8)	46 (0.7)
TOTAL	369(5.3)	6379(91.3)	239(3.4)	6987 (100.0)

Table 2.2.1.1.2 - Weight * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	122.8464	0	10

Weight	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6987 (71.7)	0(0.0)		6987 (71.7)
NV/NA	2752 (28.3)	0(0.0)		2752 (28.3)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.1.1.3 - Missing Data: Weight * Gender

Weight	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	4 (0.1)	60(1.8)		64 (0.9)
[50 - 70)	524 (14.2)	1357(41.2)		1881 (26.9)
[70 - 90)	2105 (57.0)	1452(44.0)		3557 (50.9)
[90 - 110)	875 (23.7)	357(10.8)		1232 (17.6)
[110 - 130)	149 (4.0)	58(1.8)		207 (3.0)
[130+)	33 (0.9)	13(0.4)		46 (0.7)
TOTAL	3690(52.8)	3297(47.2)		6987 (100.0)

Table 2.2.1.1.4 - Weight * Gender

	CMH Chi-Square	p.value	df
Value	784.6457	0	5

Weight	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6987 (71.7)	0(0.0)		6987 (71.7)
NV/NA	2752 (28.3)	0(0.0)		2752 (28.3)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.1.1.5 - Missing Data: Weight * Age

Weight	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	1 (16.7)	8 (4.2)	11 (1.1)	17 (0.4)	27(1.8)	64 (0.9)
[50 - 70)	1 (16.7)	75 (39.5)	214 (21.2)	988 (23.3)	603(39.2)	1881 (26.9)
[70 - 90)	2 (33.3)	70 (36.8)	457 (45.3)	2283 (53.8)	745(48.5)	3557 (50.9)
[90 - 110)	2 (33.3)	22 (11.6)	242 (24.0)	819 (19.3)	147(9.6)	1232 (17.6)
[110 - 130)	0 (0.0)	9 (4.7)	59 (5.9)	125 (2.9)	14(0.9)	207 (3.0)
[130+)	0 (0.0)	6 (3.2)	25 (2.5)	14 (0.3)	1(0.1)	46 (0.7)
TOTAL	6(0.1)	190(2.7)	1008(14.4)	4246(60.8)	1537(22.0)	6987 (100.0)

Table 2.2.1.1.6 - Weight * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)

Type of Diabetes = Type 1

Weight	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	369 (55.5)	0(0.0)		369 (55.5)
NV/NA	296 (44.5)	0(0.0)		296 (44.5)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.1.1.7 - Missing Data: Weight * Gender (Type of Diabetes = Type 1)

Weight	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	1 (0.6)	7(3.7)		8 (2.2)
[50 - 70)	38 (21.1)	125(66.1)		163 (44.2)
[70 - 90)	112 (62.2)	51(27.0)		163 (44.2)
[90 - 110)	26 (14.4)	5(2.6)		31 (8.4)
[110 - 130)	2 (1.1)	1(0.5)		3 (0.8)
[130+)	1 (0.6)	0(0.0)		1 (0.3)
TOTAL	180(48.8)	189(51.2)		369 (100.0)

Table 2.2.1.1.8 - Weight * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1

Weight	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	369 (55.5)	0(0.0)		369 (55.5)
NV/NA	296 (44.5)	0(0.0)		296 (44.5)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.1.1.9 - Missing Data: Weight * Age (Type of Diabetes = Type 1)

Weight	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	1 (25.0)	4 (4.3)	3 (1.7)	0 (0.0)	0(0.0)	8 (2.2)
[50 - 70)	1 (25.0)	44 (47.3)	82 (47.1)	33 (35.1)	3(75.0)	163 (44.2)
[70 - 90)	2 (50.0)	41 (44.1)	68 (39.1)	52 (55.3)	0(0.0)	163 (44.2)
[90 - 110)	0 (0.0)	3 (3.2)	19 (10.9)	8 (8.5)	1(25.0)	31 (8.4)
[110 - 130)	0 (0.0)	0 (0.0)	2 (1.1)	1 (1.1)	0(0.0)	3 (0.8)
[130+)	0 (0.0)	1 (1.1)	0 (0.0)	0 (0.0)	0(0.0)	1 (0.3)
TOTAL	4(1.1)	93(25.2)	174(47.2)	94(25.5)	4(1.1)	369 (100.0)

Table 2.2.1.1.10 - Weight * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1

Weight	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	369 (55.5)	0 (0.0)	0 (0.0)	0(0.0)	369 (55.5)
NV/NA	296 (44.5)	0 (0.0)	0 (0.0)	0(0.0)	296 (44.5)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.1.1.11 - Missing Data: Weight * Gender * Age (Type of Diabetes = Type 1)

Weight	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 50)	1 (50.0)	0 (0.0)	0 (0.0)	4 (7.3)	0 (0.0)	3 (3.5)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	8 (2.2)
[50 - 70)	0 (0.0)	1 (50.0)	11 (28.9)	33 (60.0)	19 (21.3)	63 (74.1)	8 (16.0)	25 (56.8)	0 (0.0)	3(100.0)	163 (44.2)
[70 - 90)	1 (50.0)	1 (50.0)	23 (60.5)	18 (32.7)	53 (59.6)	15 (17.6)	35 (70.0)	17 (38.6)	0 (0.0)	0(0.0)	163 (44.2)
[90 - 110)	0 (0.0)	0 (0.0)	3 (7.9)	0 (0.0)	16 (18.0)	3 (3.5)	6 (12.0)	2 (4.5)	1 (100.0)	0(0.0)	31 (8.4)
[110 - 130)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.1)	1 (1.2)	1 (2.0)	0 (0.0)	0 (0.0)	0(0.0)	3 (0.8)
[130+)	0 (0.0)	0 (0.0)	1 (2.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	1 (0.3)
TOTAL	2(0.5)	2(0.5)	38(10.3)	55(14.9)	89(24.1)	85(23.0)	50(13.6)	44(11.9)	1(0.3)	3(0.8)	369 (100.0)

Table 2.2.1.1.12 - Weight * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)

Type of Diabetes = Type 2

Weight	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6379 (73.3)	0(0.0)		6379 (73.3)
NV/NA	2328 (26.7)	0(0.0)		2328 (26.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.1.1.13 - Missing Data: Weight * Gender (Type of Diabetes = Type 2)

Weight	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	3 (0.1)	45(1.5)		48 (0.8)
[50 - 70)	480 (13.9)	1153(39.6)		1633 (25.6)
[70 - 90)	1965 (56.7)	1328(45.6)		3293 (51.6)
[90 - 110)	842 (24.3)	331(11.4)		1173 (18.4)
[110 - 130)	143 (4.1)	46(1.6)		189 (3.0)
[130+)	32 (0.9)	11(0.4)		43 (0.7)
TOTAL	3465(54.3)	2914(45.7)		6379 (100.0)

Table 2.2.1.1.14 - Weight * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	677.4408	0	5

2.2.1.1 Weight (the most recent episode in 12 months)

Type of Diabetes = Type 2

Weight	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6379 (73.3)	0(0.0)		6379 (73.3)
NV/NA	2328 (26.7)	0(0.0)		2328 (26.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.1.1.15 - Missing Data: Weight * Age (Type of Diabetes = Type 2)

Weight	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	0 (0.0)	0 (0.0)	6 (0.8)	16 (0.4)	26(1.7)	48 (0.8)
[50 - 70)	0 (0.0)	4 (13.8)	103 (13.7)	933 (22.9)	593(39.2)	1633 (25.6)
[70 - 90)	0 (0.0)	10 (34.5)	352 (46.7)	2195 (53.8)	736(48.6)	3293 (51.6)
[90 - 110)	0 (0.0)	7 (24.1)	216 (28.7)	806 (19.7)	144(9.5)	1173 (18.4)
[110 - 130)	0 (0.0)	4 (13.8)	51 (6.8)	120 (2.9)	14(0.9)	189 (3.0)
[130+)	0 (0.0)	4 (13.8)	25 (3.3)	13 (0.3)	1(0.1)	43 (0.7)
TOTAL	0(0.0)	29(0.5)	753(11.8)	4083(64.0)	1514(23.7)	6379 (100.0)

Table 2.2.1.1.16 - Weight * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

Weight	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	6379 (73.3)	0 (0.0)	0 (0.0)	0(0.0)	6379 (73.3)
NV/NA	2328 (26.7)	0 (0.0)	0 (0.0)	0(0.0)	2328 (26.7)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.1.1.17 - Missing Data: Weight * Gender * Age (Type of Diabetes = Type 2)

Weight	Gender*Age									
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
[0 - 50)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	6 (2.1)	1 (0.0)	15 (0.8)	2 (0.3)	24 (3.0)
[50 - 70)	0 (0.0)	0 (0.0)	3 (23.1)	1 (6.2)	26 (5.6)	77 (26.5)	277 (12.1)	656 (36.5)	174 (24.6)	419 (51.9)
[70 - 90)	0 (0.0)	0 (0.0)	5 (38.5)	5 (31.2)	218 (47.2)	134 (46.0)	1330 (58.2)	865 (48.1)	412 (58.4)	324 (40.1)
[90 - 110)	0 (0.0)	0 (0.0)	2 (15.4)	5 (31.2)	160 (34.6)	56 (19.2)	575 (25.2)	231 (12.8)	105 (14.9)	39 (4.8)
[110 - 130)	0 (0.0)	0 (0.0)	1 (7.7)	3 (18.8)	38 (8.2)	13 (4.5)	92 (4.0)	28 (1.6)	12 (1.7)	2 (0.2)
[130+)	0 (0.0)	0 (0.0)	2 (15.4)	2 (12.5)	20 (4.3)	5 (1.7)	9 (0.4)	4 (0.2)	1 (0.1)	0 (0.0)
TOTAL	0(0.0)	0(0.0)	13(0.2)	16(0.3)	462(7.2)	291(4.6)	2284(35.8)	1799(28.2)	706(11.1)	808(12.7)

Table 2.2.1.1.18 - Weight * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)

Type of Diabetes = Other Type

Weight	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	239 (65.1)	0(0.0)		239 (65.1)
NV/NA	128 (34.9)	0(0.0)		128 (34.9)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.1.1.19 - Missing Data: Weight * Gender (Type of Diabetes = Other Type)

Weight	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	0 (0.0)	8(4.1)		8 (3.3)
[50 - 70)	6 (13.3)	79(40.7)		85 (35.6)
[70 - 90)	28 (62.2)	73(37.6)		101 (42.3)
[90 - 110)	7 (15.6)	21(10.8)		28 (11.7)
[110 - 130)	4 (8.9)	11(5.7)		15 (6.3)
[130+)	0 (0.0)	2(1.0)		2 (0.8)
TOTAL	45(18.8)	194(81.2)		239 (100.0)

Table 2.2.1.1.20 - Weight * Gender (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

Weight	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	239 (65.1)	0(0.0)		239 (65.1)
NV/NA	128 (34.9)	0(0.0)		128 (34.9)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.1.1.21 - Missing Data: Weight * Age (Type of Diabetes = Other Type)

Weight	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	0 (0.0)	4 (5.9)	2 (2.5)	1 (1.4)	1(5.3)	8 (3.3)
[50 - 70)	0 (0.0)	27 (39.7)	29 (35.8)	22 (31.9)	7(36.8)	85 (35.6)
[70 - 90)	0 (0.0)	19 (27.9)	37 (45.7)	36 (52.2)	9(47.4)	101 (42.3)
[90 - 110)	2 (100.0)	12 (17.6)	7 (8.6)	5 (7.2)	2(10.5)	28 (11.7)
[110 - 130)	0 (0.0)	5 (7.4)	6 (7.4)	4 (5.8)	0(0.0)	15 (6.3)
[130+)	0 (0.0)	1 (1.5)	0 (0.0)	1 (1.4)	0(0.0)	2 (0.8)
TOTAL	2(0.8)	68(28.5)	81(33.9)	69(28.9)	19(7.9)	239 (100.0)

Table 2.2.1.1.22 - Weight * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

Weight	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	239 (65.1)	0 (0.0)	0 (0.0)	0(0.0)	239 (65.1)
NV/NA	128 (34.9)	0 (0.0)	0 (0.0)	0(0.0)	128 (34.9)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

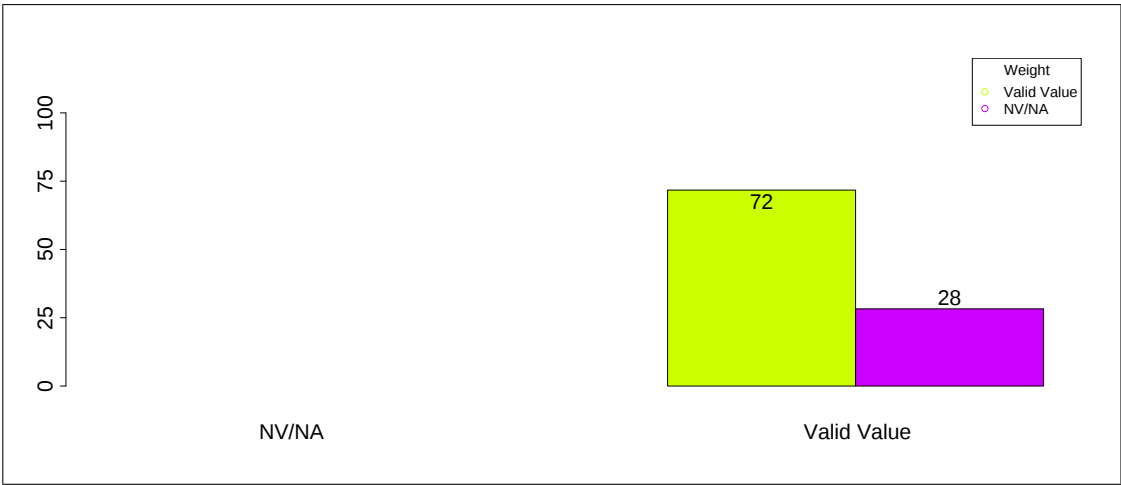
Table 2.2.1.1.23 - Missing Data: Weight * Gender * Age (Type of Diabetes = Other Type)

Weight	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 50)	0 (0.0)	0 (0.0)	0 (0.0)	4 (5.9)	0 (0.0)	2 (2.9)	0 (0.0)	1 (2.2)	0 (0.0)	1(8.3)	8 (3.3)
[50 - 70)	0 (0.0)	0 (0.0)	0 (0.0)	27 (39.7)	2 (15.4)	27 (39.7)	4 (16.7)	18 (40.0)	0 (0.0)	7(58.3)	85 (35.6)
[70 - 90)	0 (0.0)	0 (0.0)	0 (0.0)	19 (27.9)	7 (53.8)	30 (44.1)	16 (66.7)	20 (44.4)	5 (71.4)	4(33.3)	101 (42.3)
[90 - 110)	1 (100.0)	1 (100.0)	0 (0.0)	12 (17.6)	1 (7.7)	6 (8.8)	3 (12.5)	2 (4.4)	2 (28.6)	0(0.0)	28 (11.7)
[110 - 130)	0 (0.0)	0 (0.0)	0 (0.0)	5 (7.4)	3 (23.1)	3 (4.4)	1 (4.2)	3 (6.7)	0 (0.0)	0(0.0)	15 (6.3)
[130+)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.5)	0 (0.0)	0 (0.0)	0 (0.0)	1 (2.2)	0 (0.0)	0(0.0)	2 (0.8)
TOTAL	1(0.4)	1(0.4)	0(0.0)	68(28.5)	13(5.4)	68(28.5)	24(10.0)	45(18.8)	7(2.9)	12(5.0)	239 (100.0)

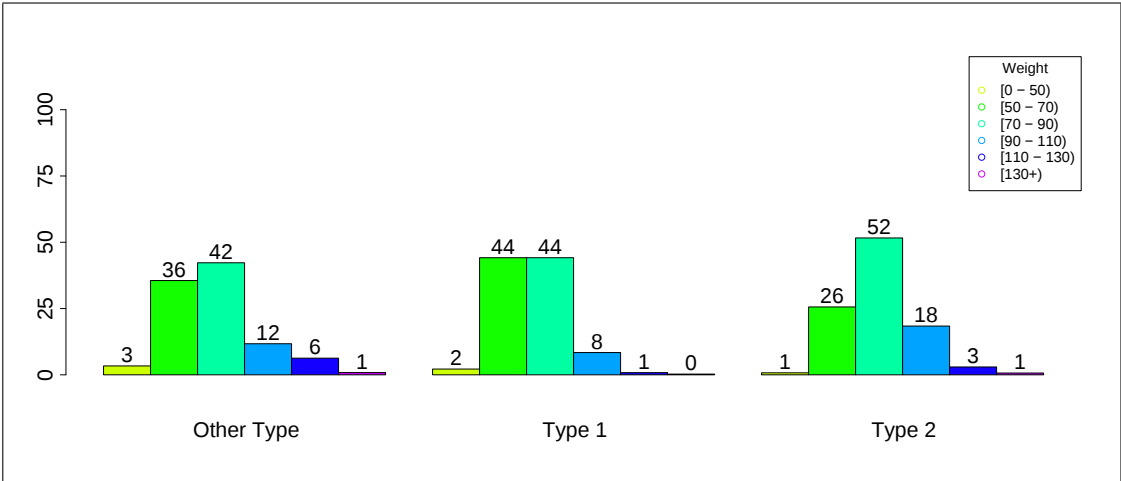
Table 2.2.1.1.24 - Weight * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.1 Weight (the most recent episode in 12 months)

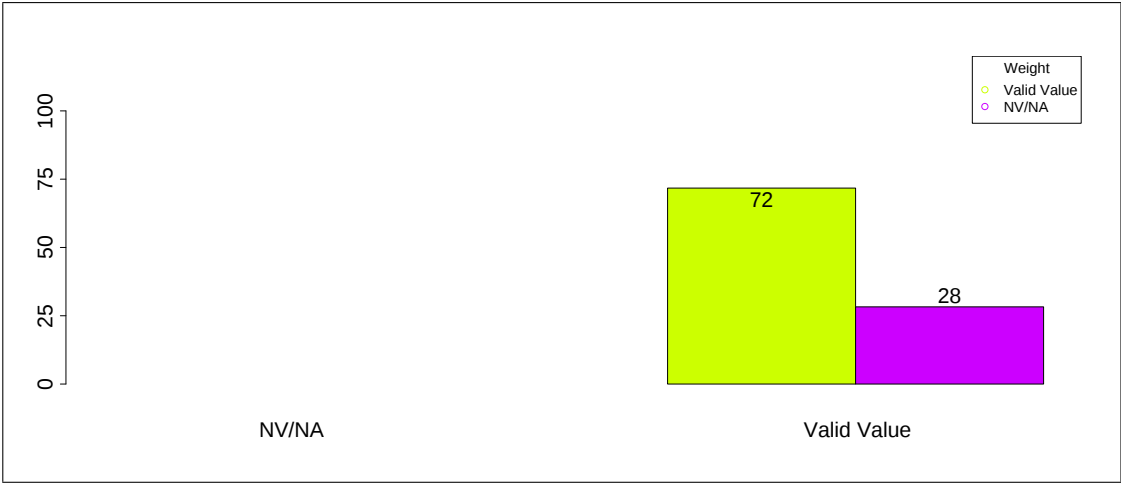


Barplots: 2.2.1.1.1 - Missing Data: Weight * Type of Diabetes

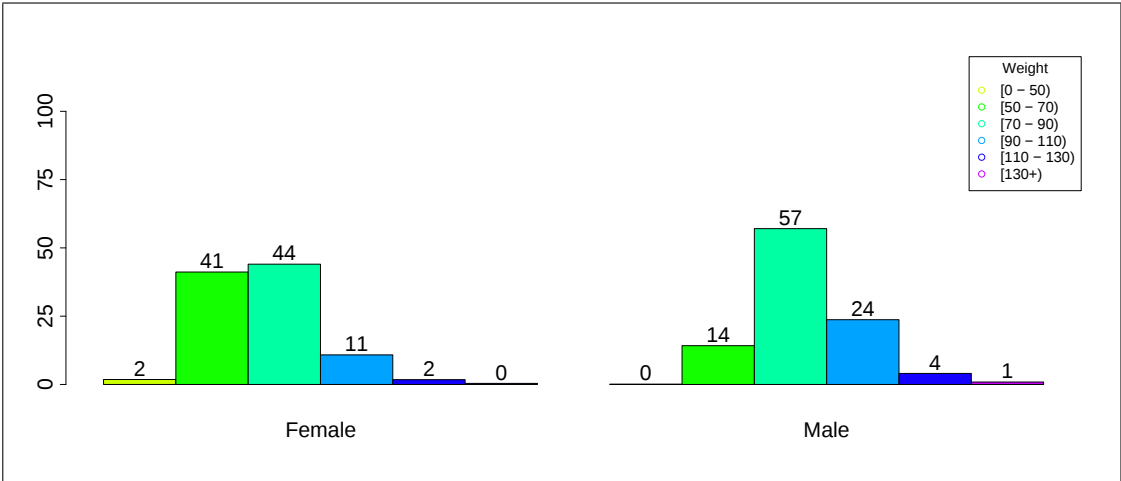


Barplots: 2.2.1.1.2 - Weight * Type of Diabetes

2.2.1.1 Weight (the most recent episode in 12 months)

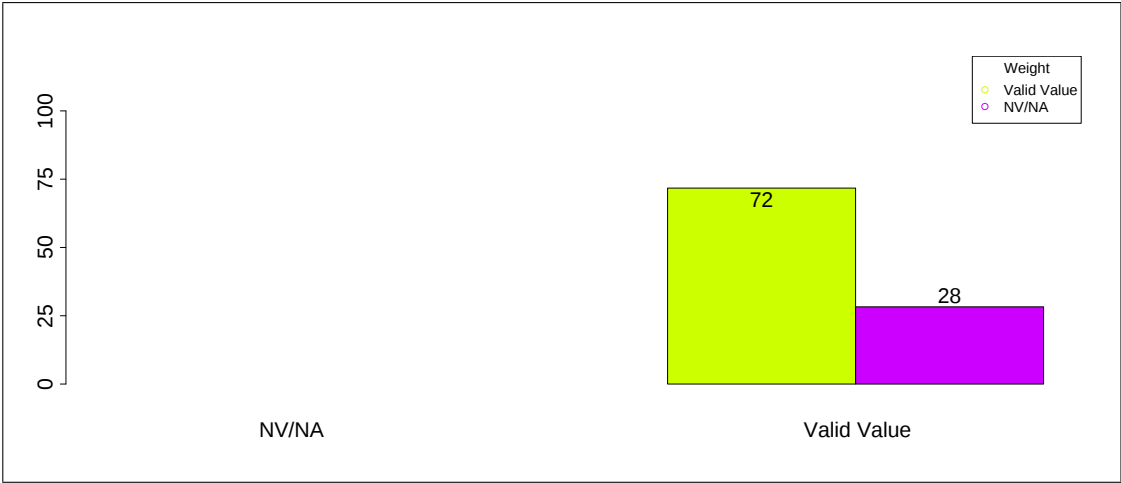


Barplots: 2.2.1.1.3 - Missing Data: Weight * Gender

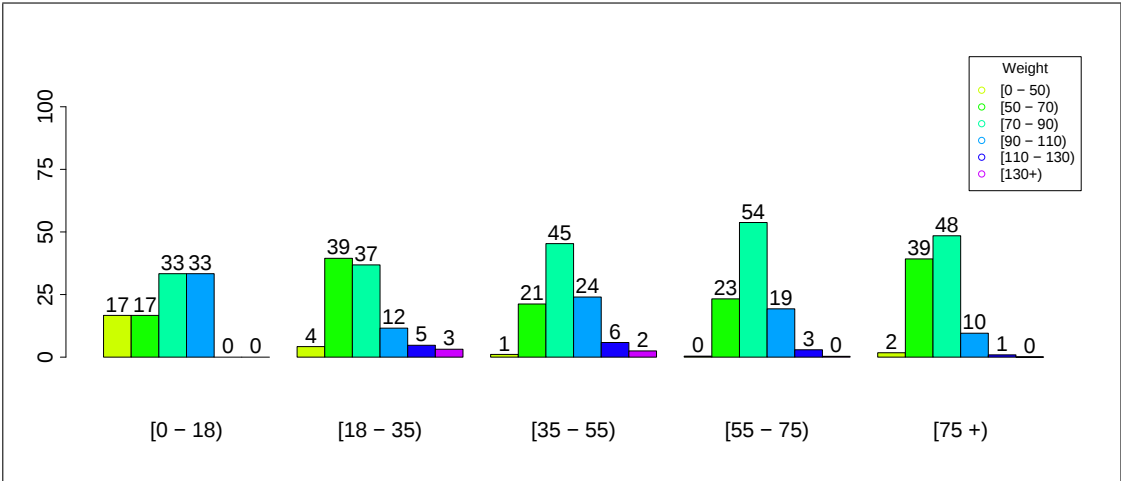


Barplots: 2.2.1.1.4 - Weight * Gender

2.2.1.1 Weight (the most recent episode in 12 months)

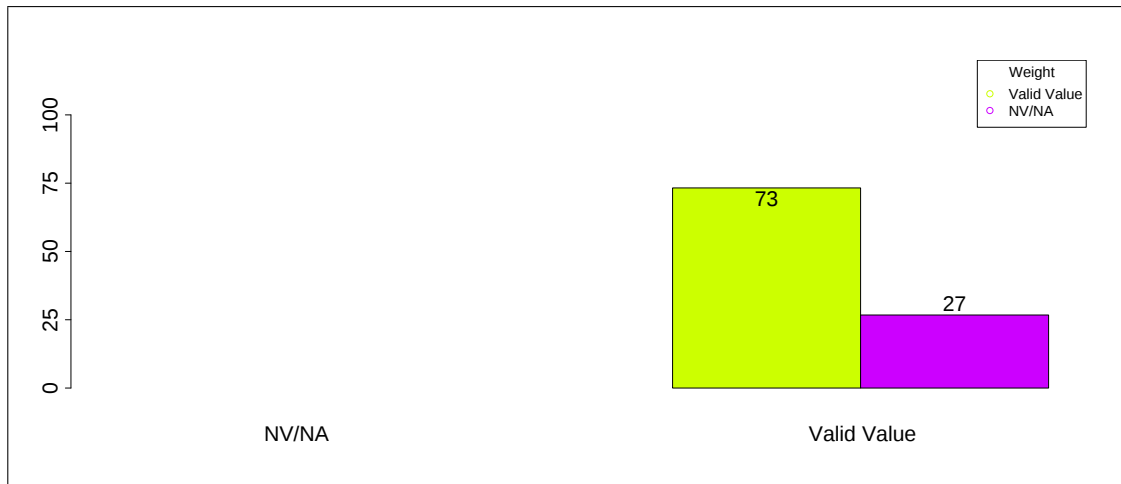


Barplots: 2.2.1.1.5 - Missing Data: Weight * Age

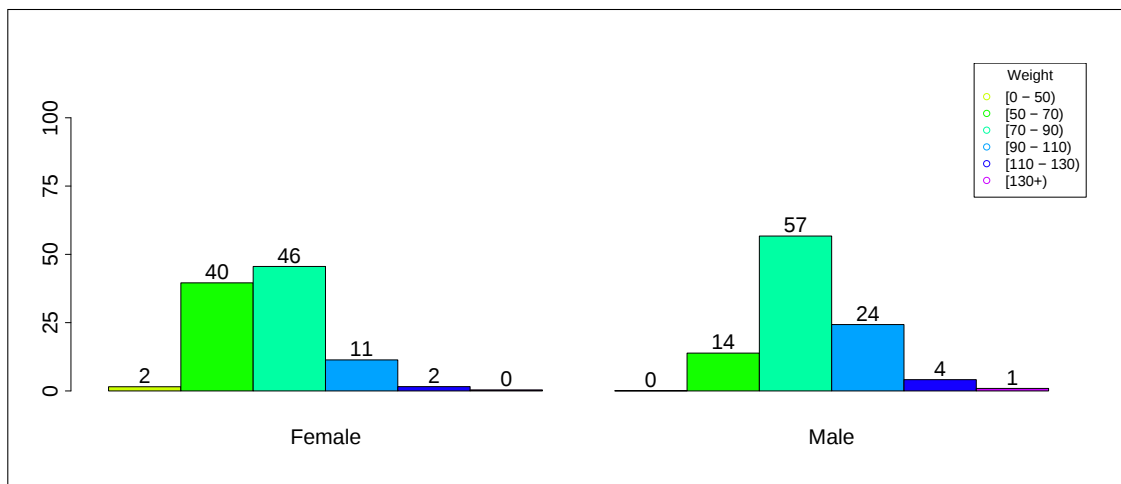


Barplots: 2.2.1.1.6 - Weight * Age

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1

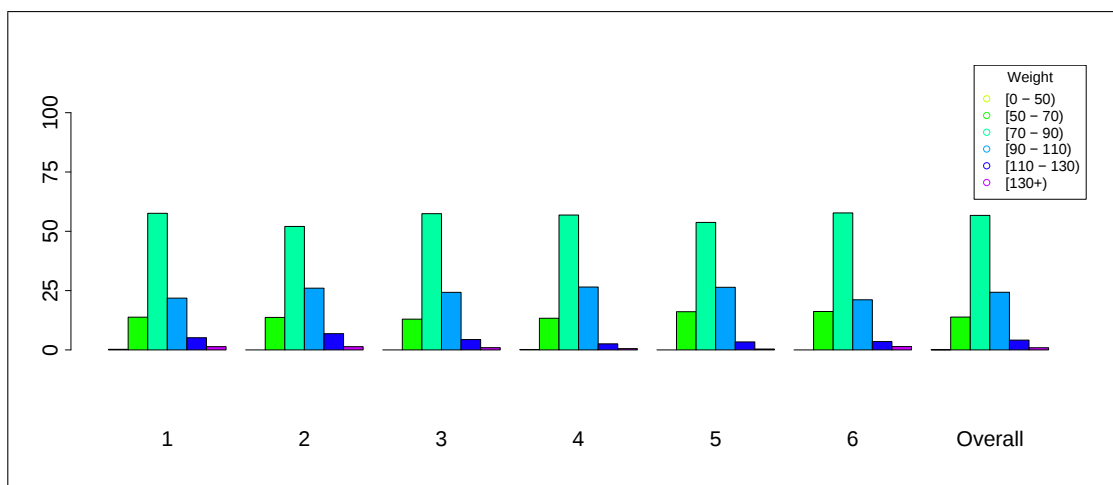


Barplots: 2.2.1.1.7 - Missing Data: Weight * Gender (Type of Diabetes = Type 1)



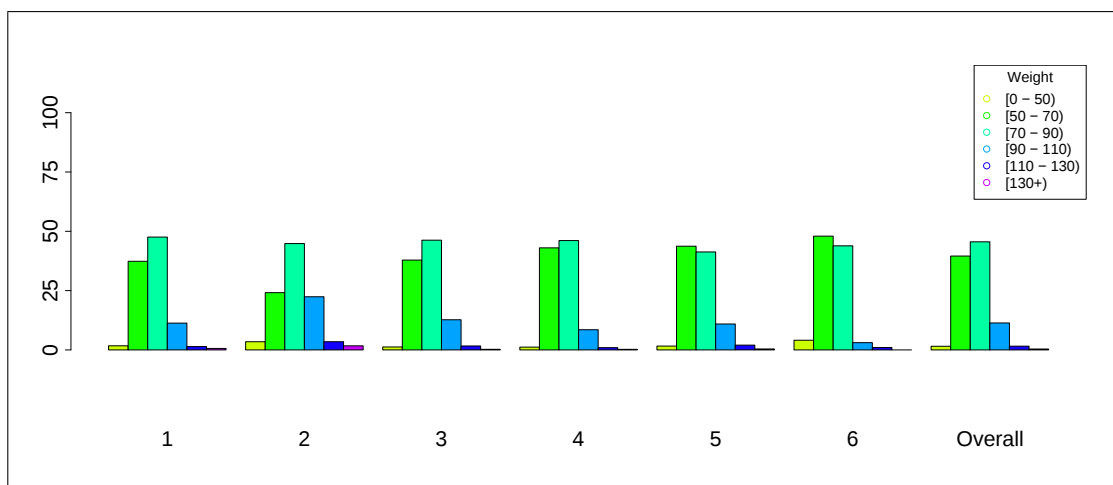
Barplots: 2.2.1.1.8 - Weight * Gender (Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



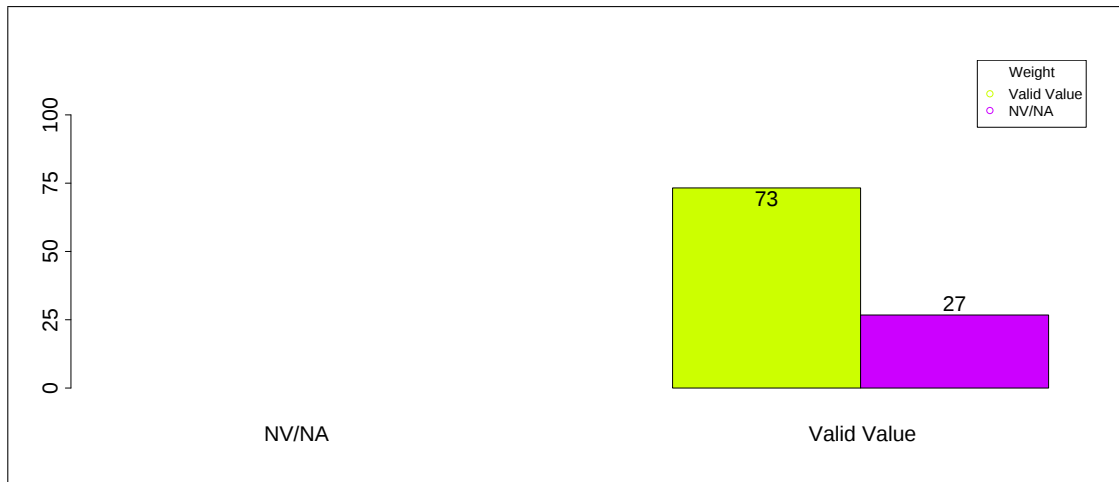
Barplots: 2.2.1.1.9 - Weight by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1

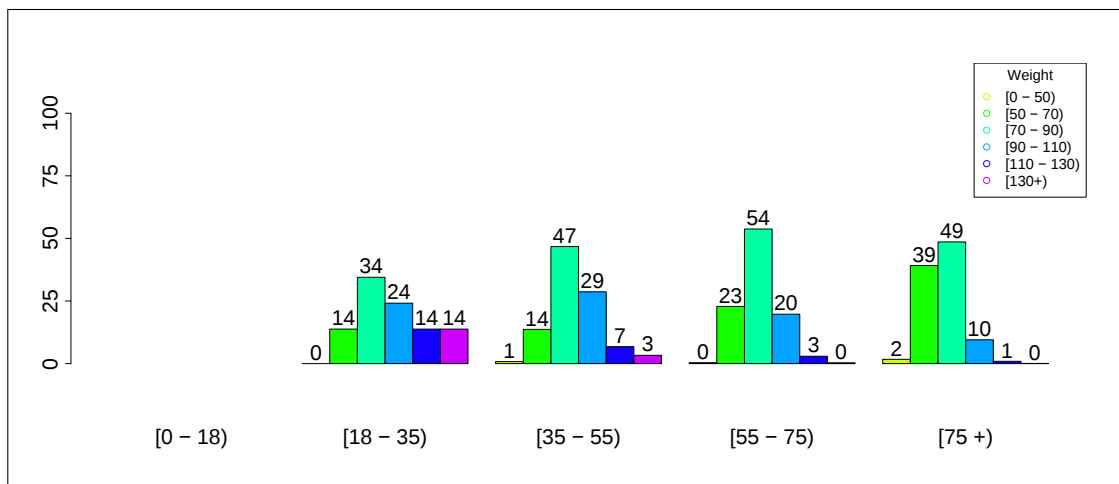


Barplots: 2.2.1.1.10 - Weight by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



Barplots: 2.2.1.1.11 - Missing Data: Weight * Age (Type of Diabetes = Type 1)



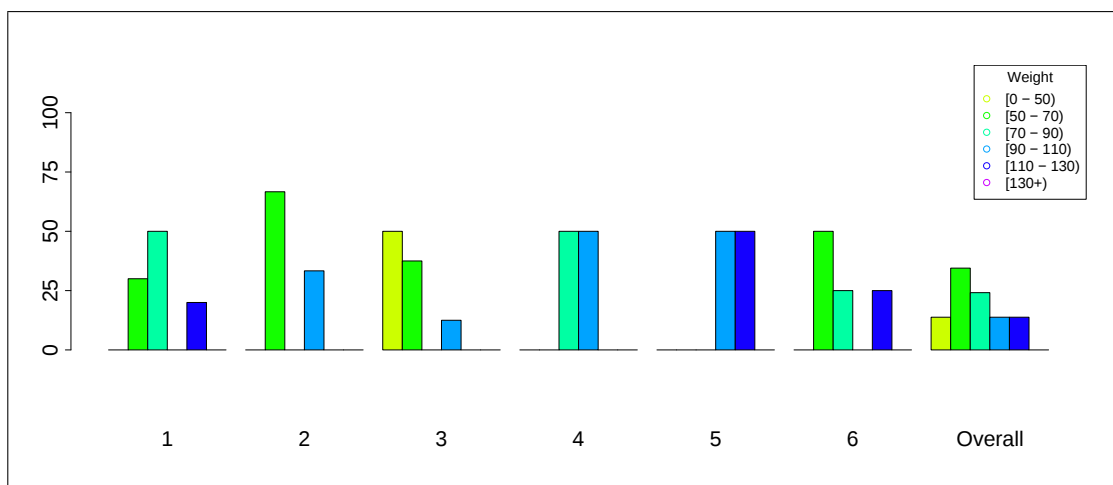
Barplots: 2.2.1.1.12 - Weight * Age (Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



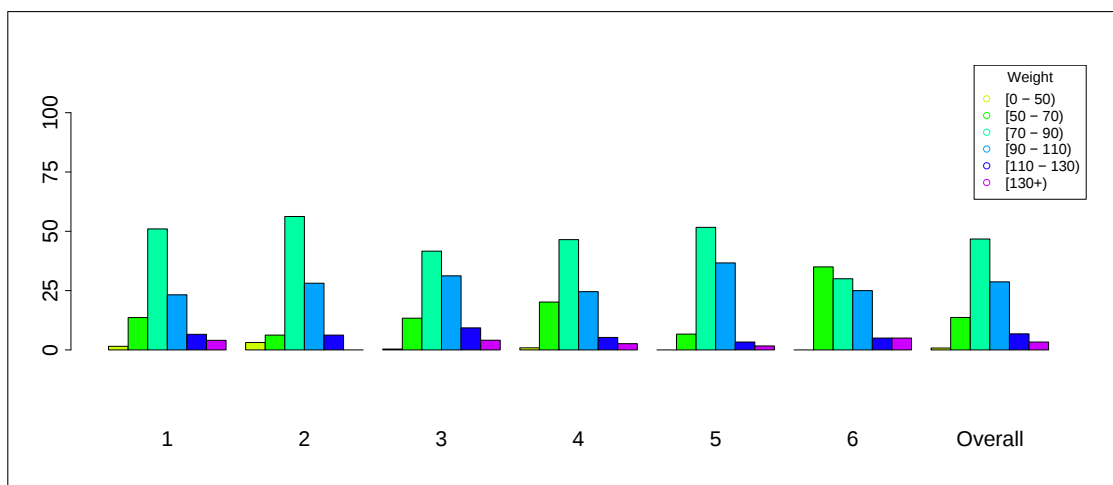
Barplots: 2.2.1.1.13 - Weight by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



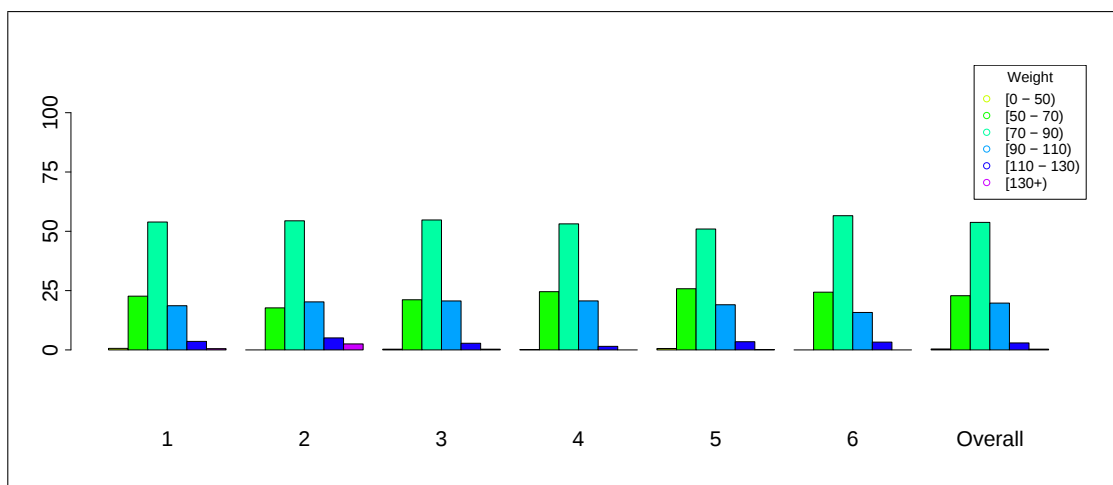
Barplots: 2.2.1.1.14 - Weight by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



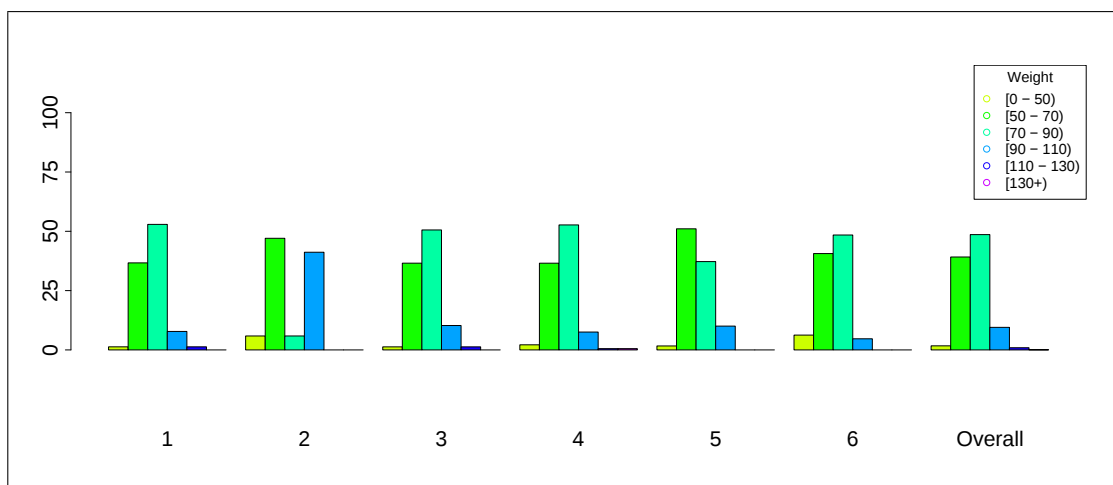
Barplots: 2.2.1.1.15 - Weight by data source (Age = [35 - 55], Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



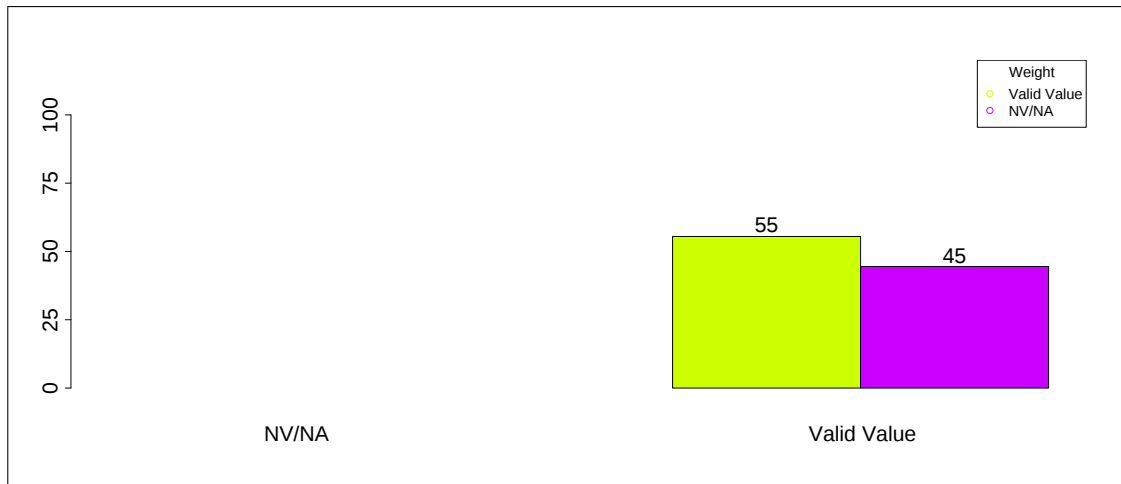
Barplots: 2.2.1.1.16 - Weight by data source (Age = [55 - 75), Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1

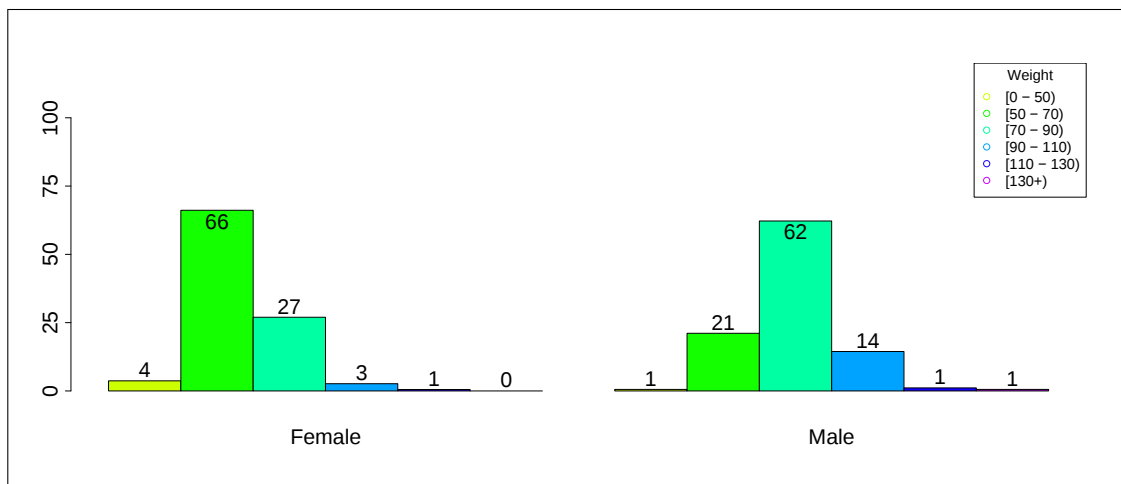


Barplots: 2.2.1.1.17 - Weight by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

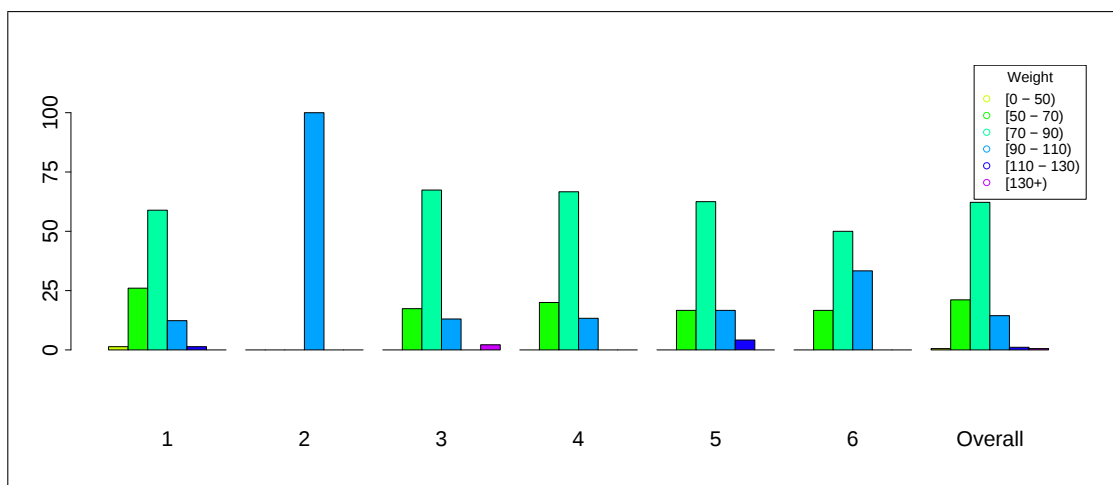


Barplots: 2.2.1.1.18 - Missing Data: Weight * Gender (Type of Diabetes = Type 2)



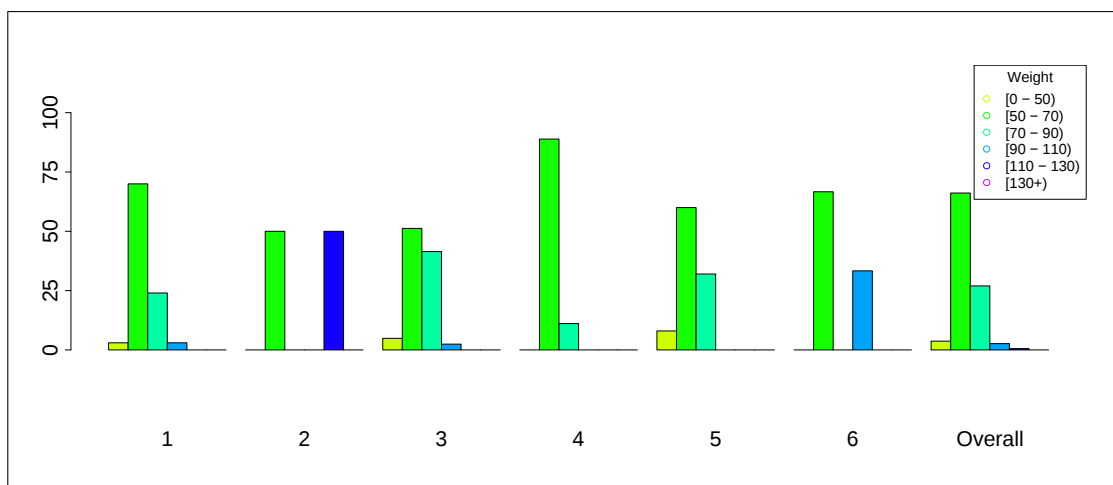
Barplots: 2.2.1.1.19 - Weight * Gender (Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



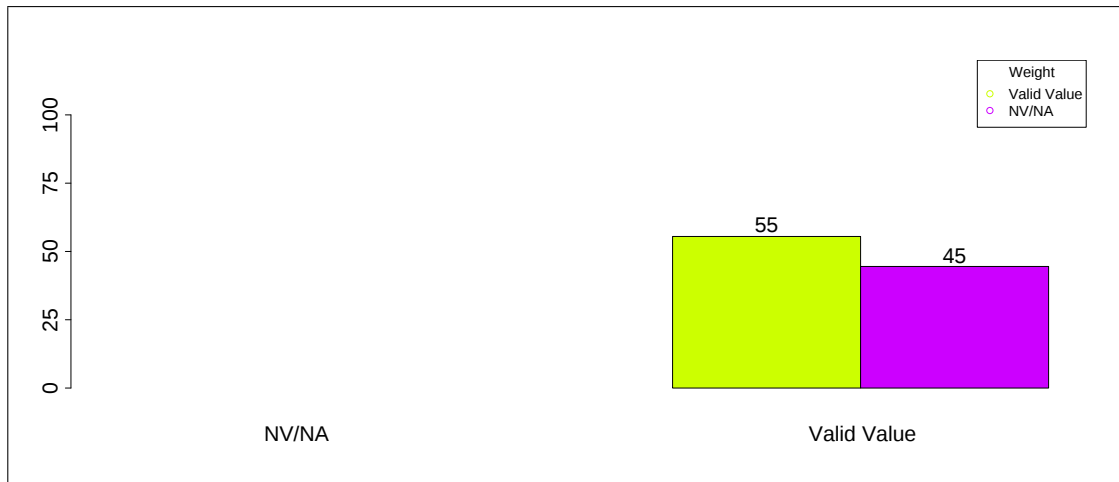
Barplots: 2.2.1.1.20 - Weight by data source (Gender = Male, Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

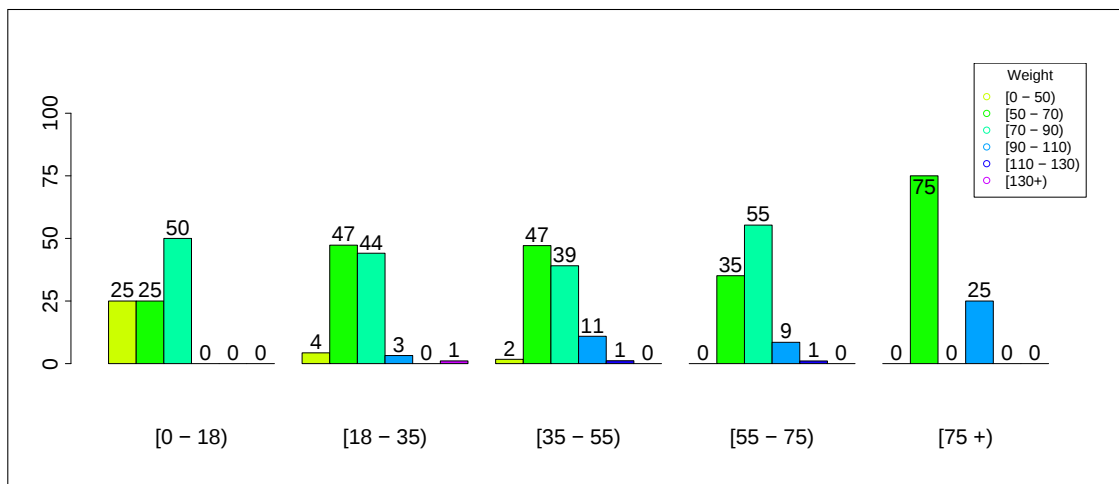


Barplots: 2.2.1.1.21 - Weight by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

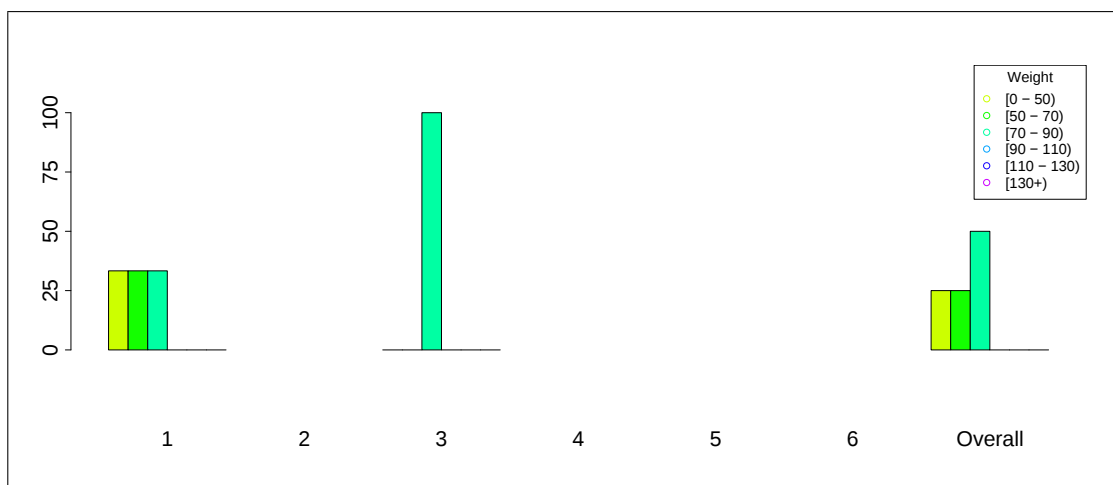


Barplots: 2.2.1.1.22 - Missing Data: Weight * Age (Type of Diabetes = Type 2)



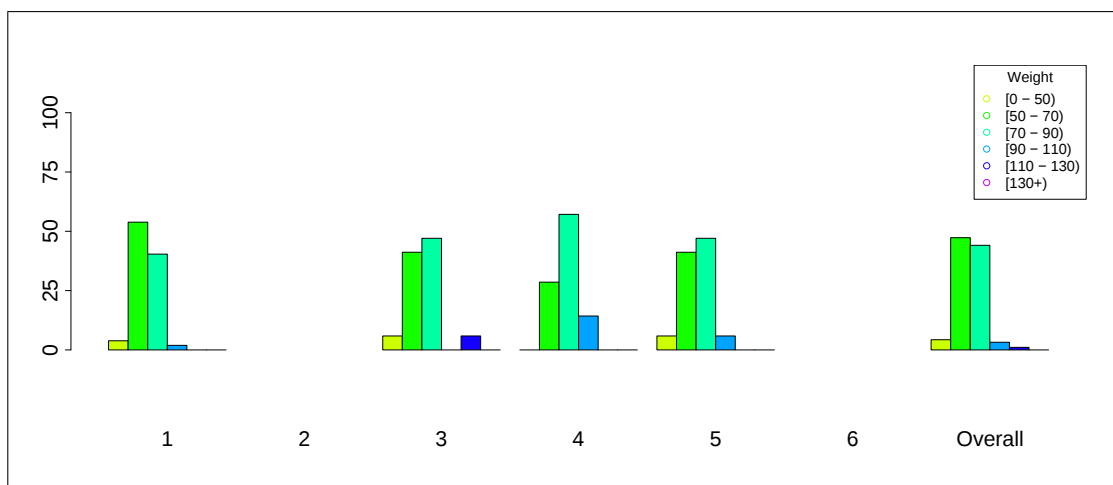
Barplots: 2.2.1.1.23 - Weight * Age (Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



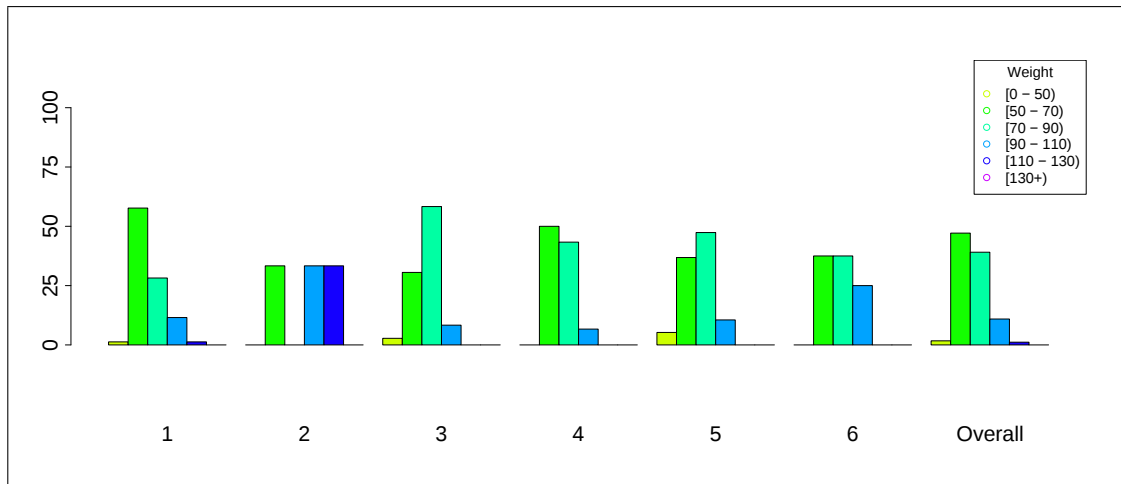
Barplots: 2.2.1.1.24 - Weight by data source (Age = [0 - 18), Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



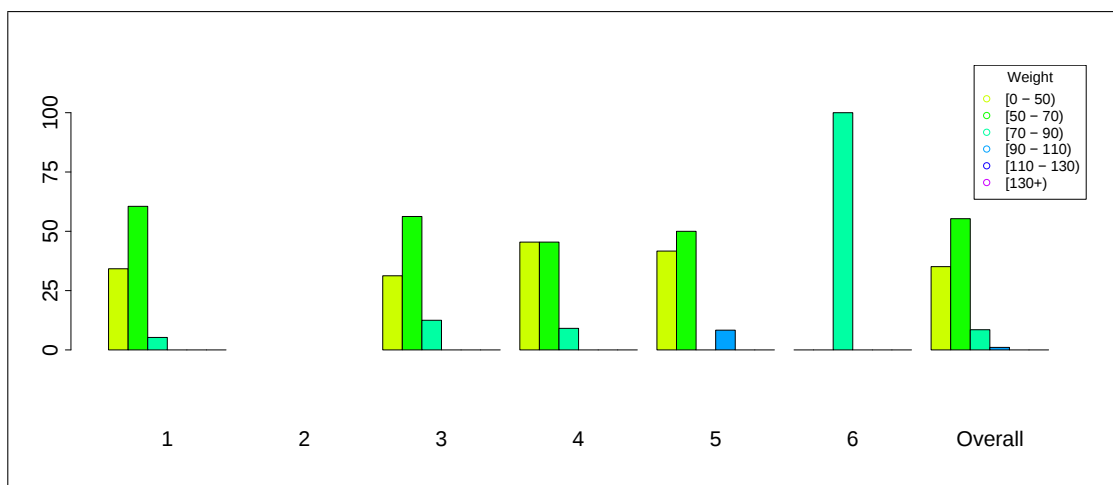
Barplots: 2.2.1.1.25 - Weight by data source (Age = [18 - 35], Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



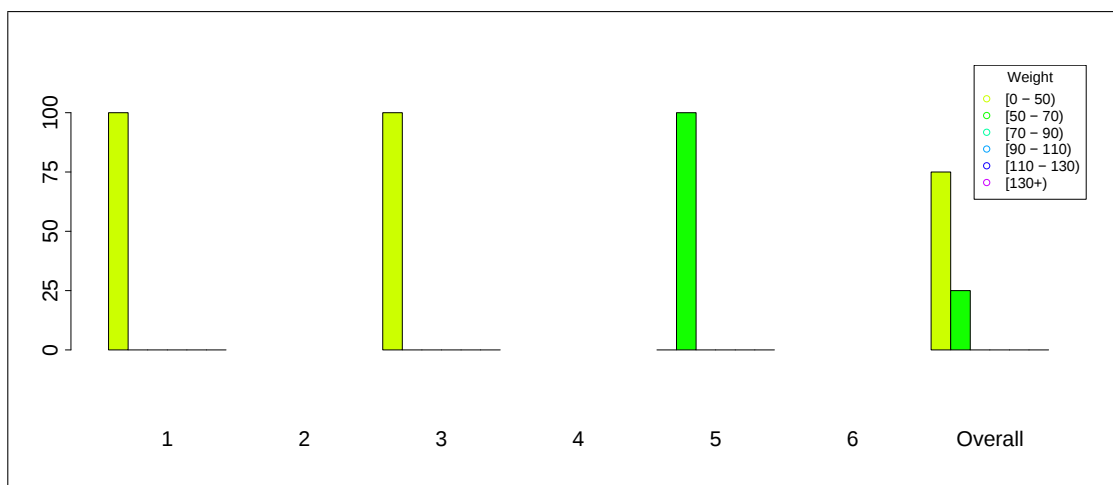
Barplots: 2.2.1.1.26 - Weight by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



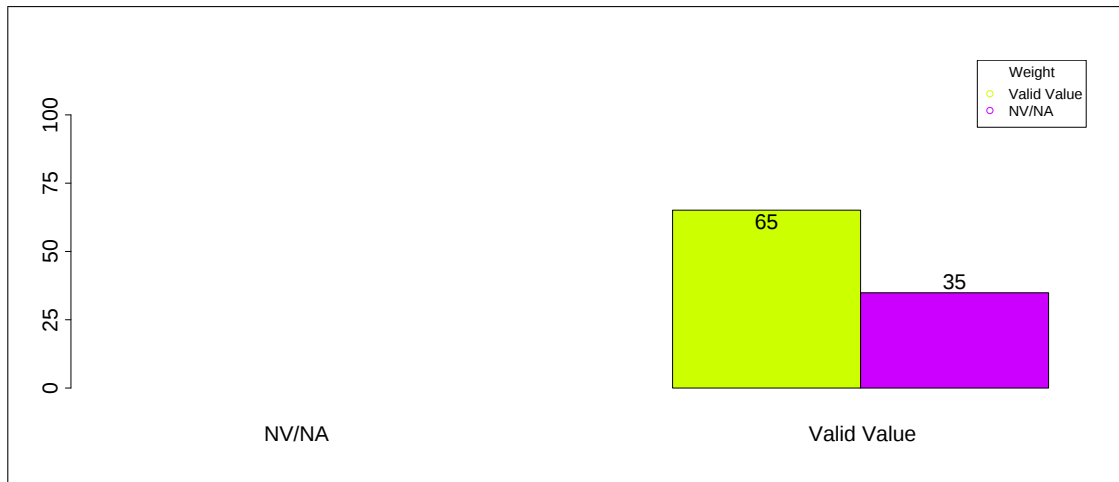
Barplots: 2.2.1.1.27 - Weight by data source (Age = [55 - 75), Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

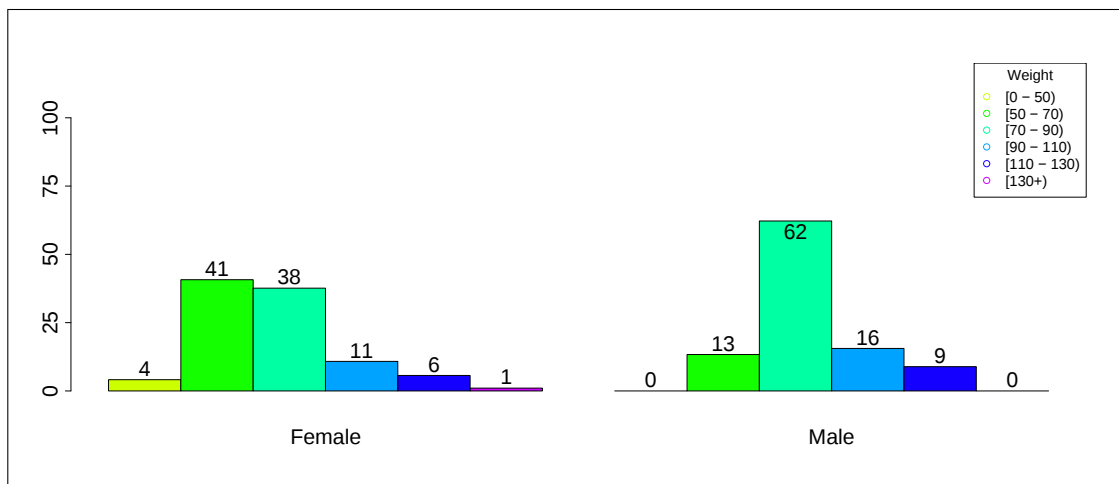


Barplots: 2.2.1.1.28 - Weight by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

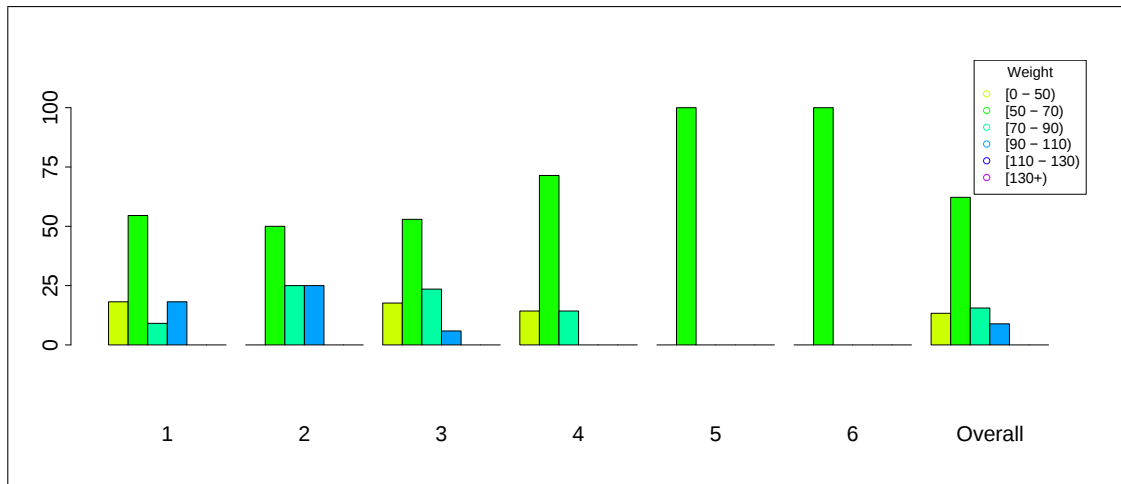


Barplots: 2.2.1.1.29 - Missing Data: Weight * Gender (Type of Diabetes = Other Type)



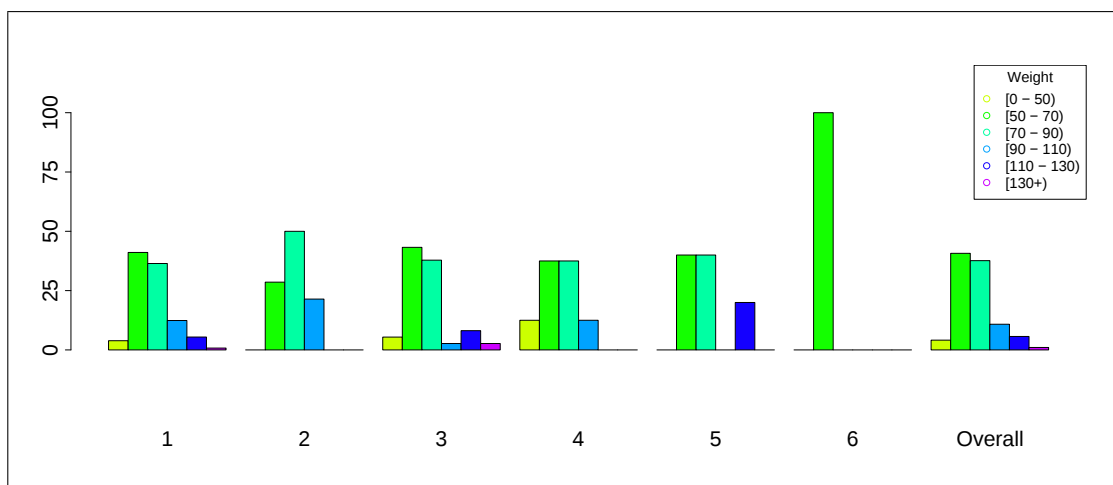
Barplots: 2.2.1.1.30 - Weight * Gender (Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



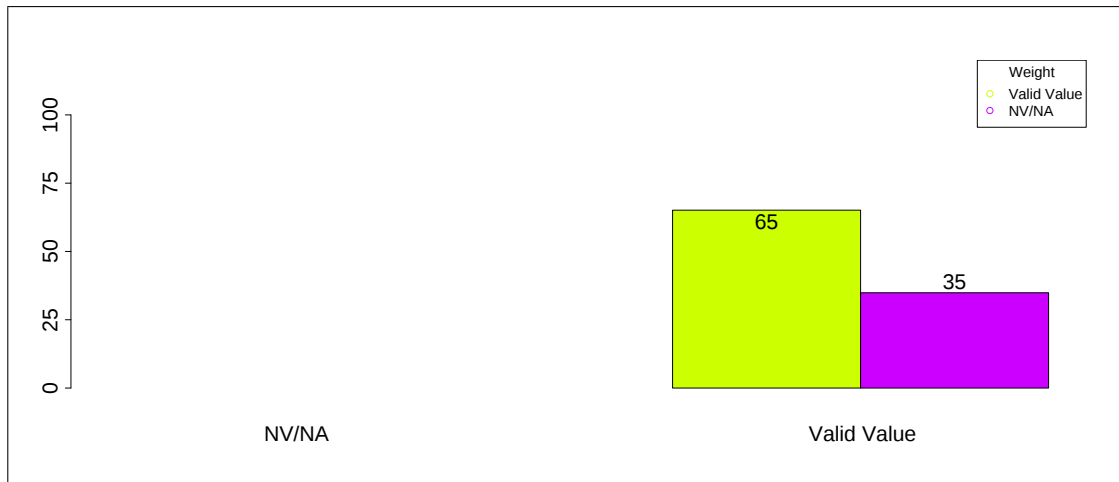
Barplots: 2.2.1.1.31 - Weight by data source (Gender = Male, Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

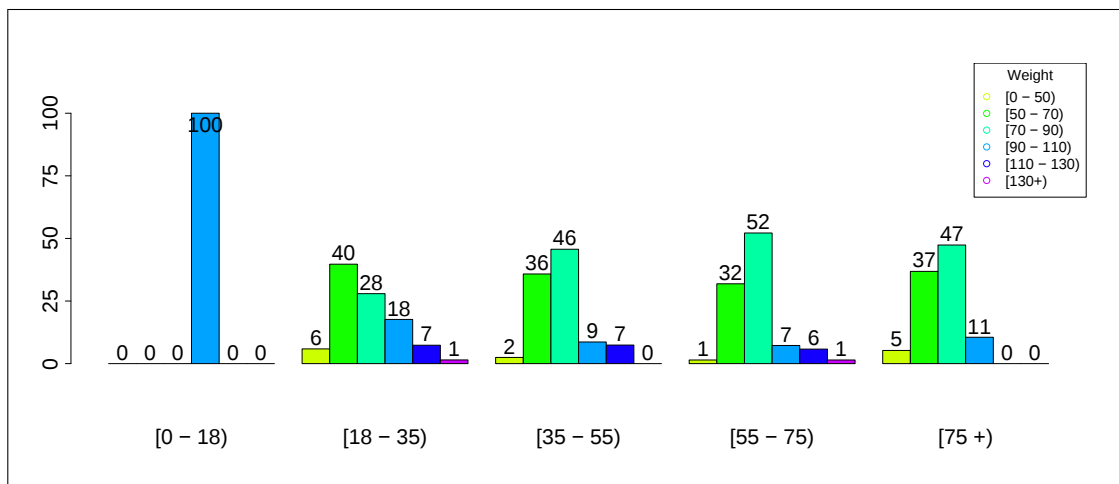


Barplots: 2.2.1.1.32 - Weight by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

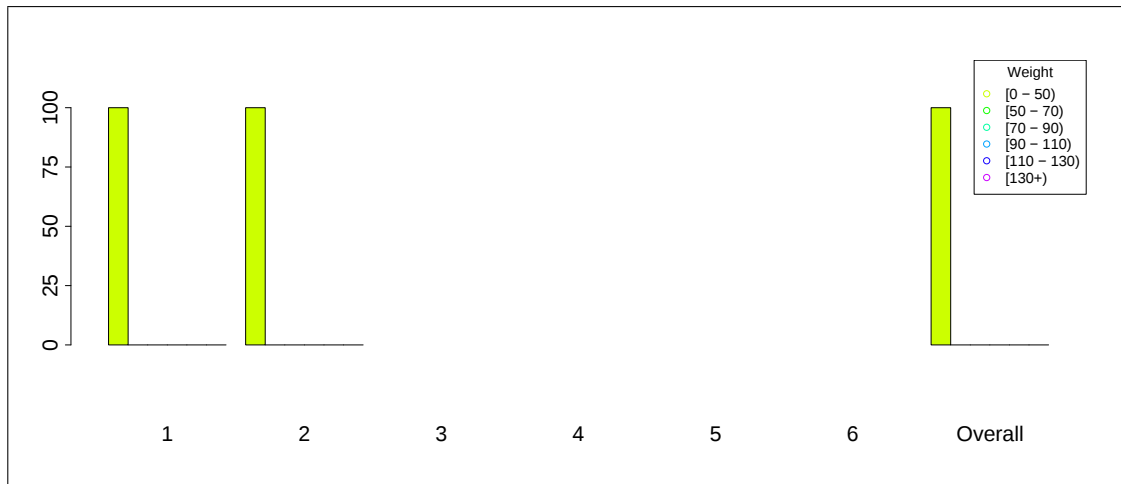


Barplots: 2.2.1.1.33 - Missing Data: Weight * Age (Type of Diabetes = Other Type)



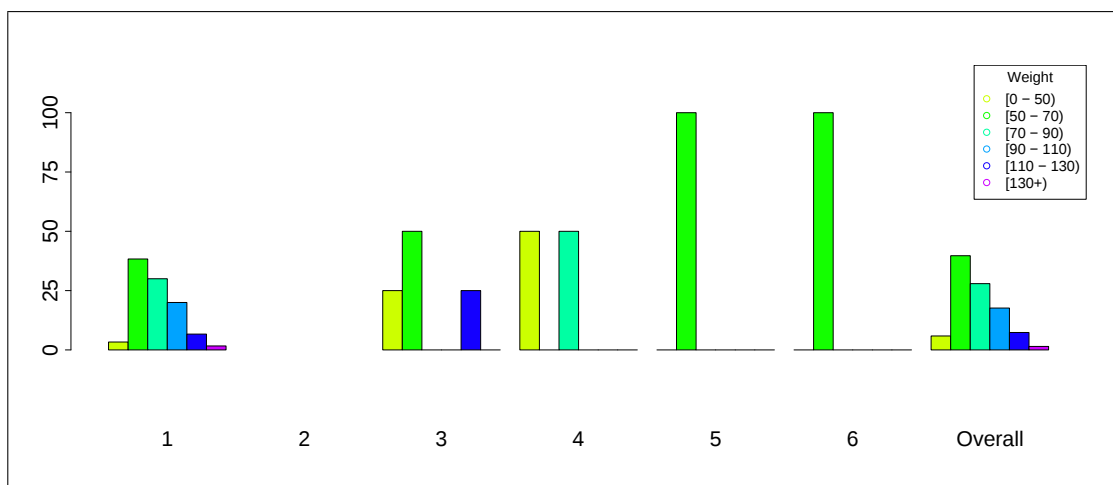
Barplots: 2.2.1.1.34 - Weight * Age (Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



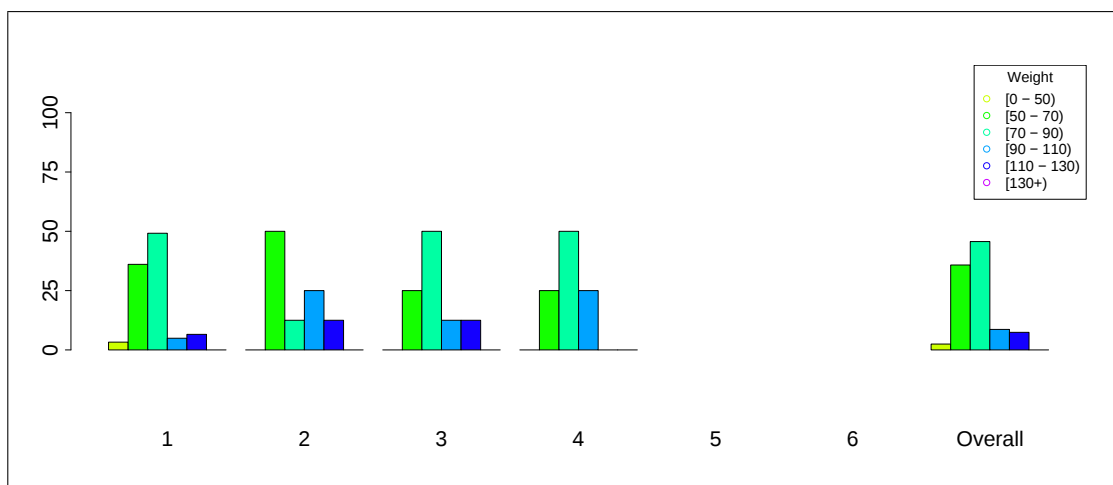
Barplots: 2.2.1.1.35 - Weight by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



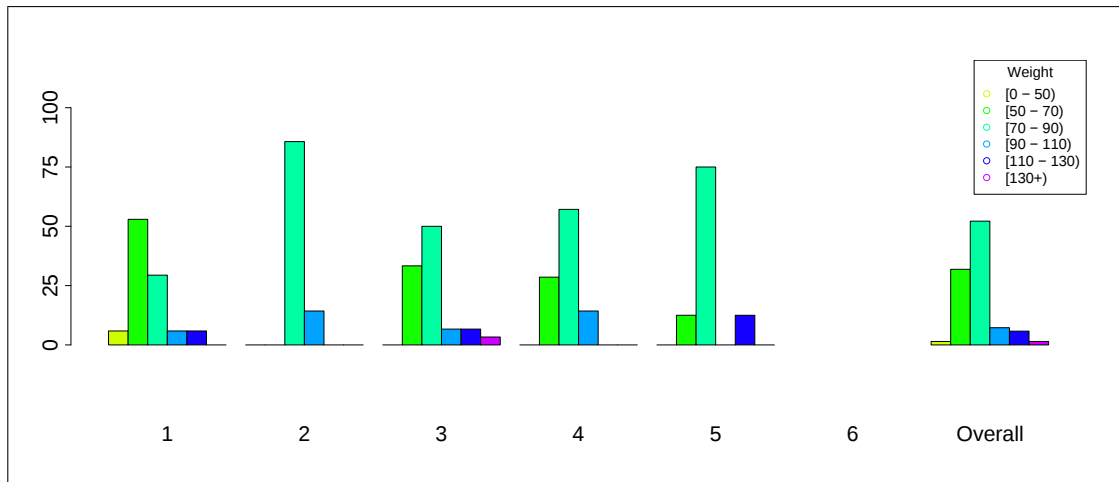
Barplots: 2.2.1.1.36 - Weight by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



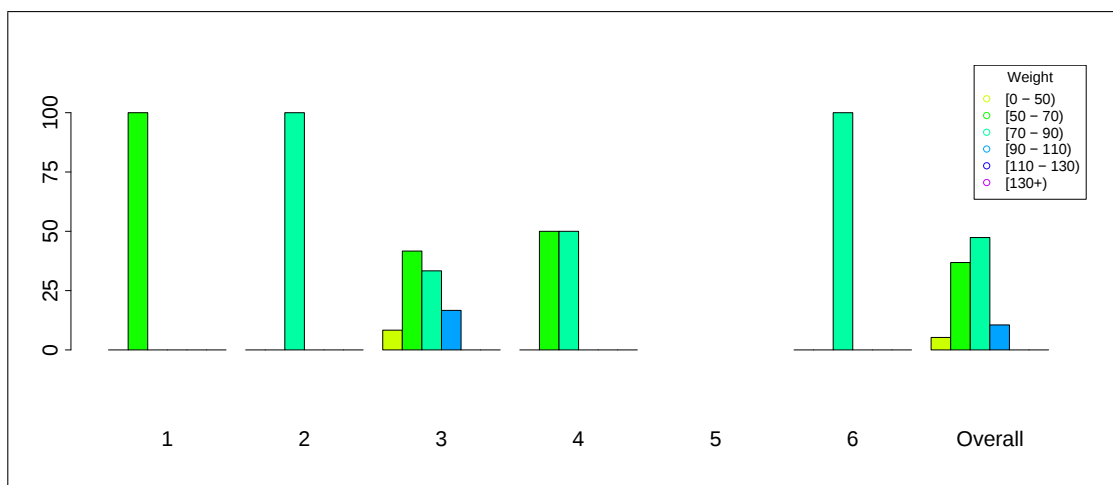
Barplots: 2.2.1.1.37 - Weight by data source (Age = [35 - 55], Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



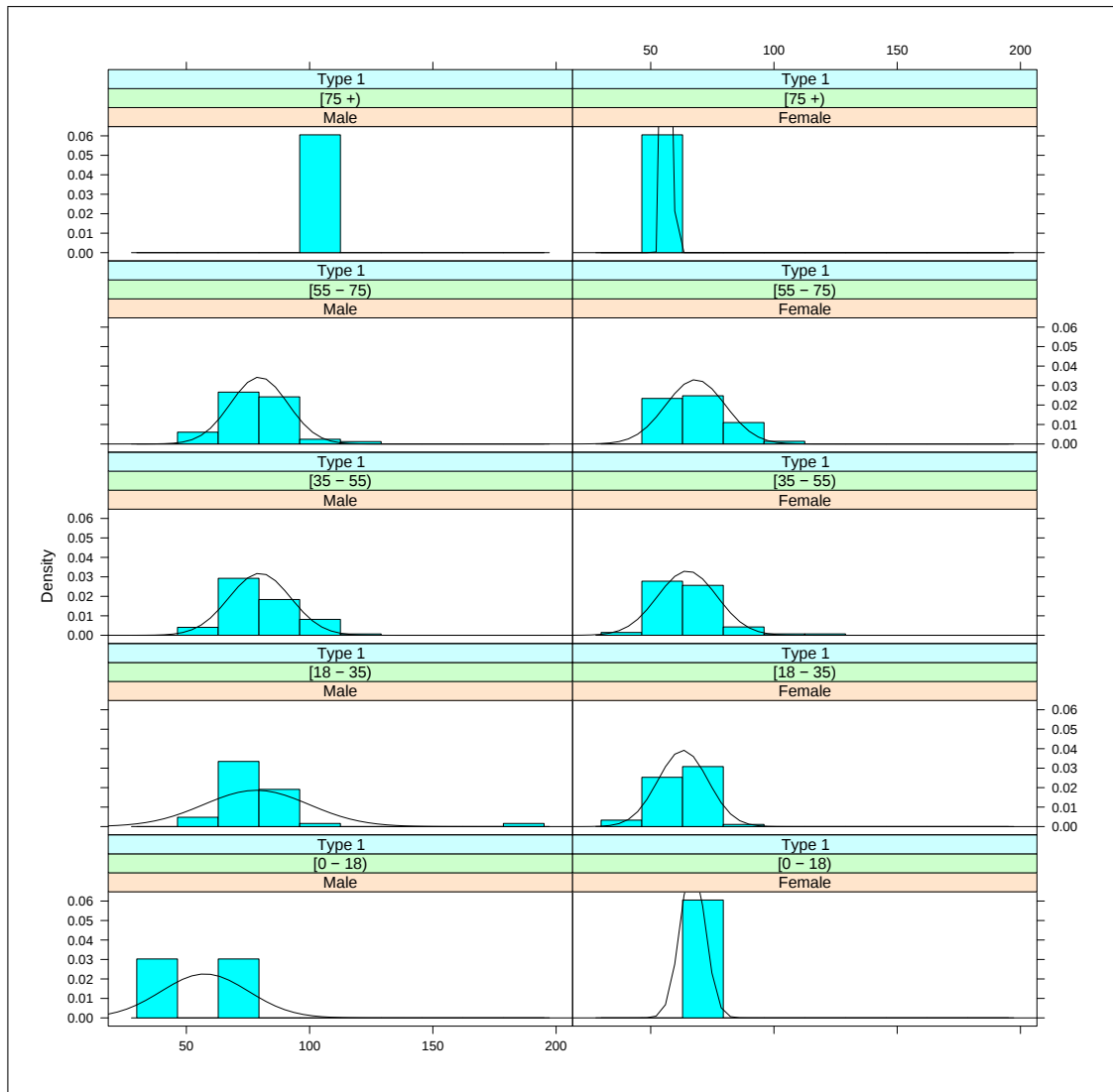
Barplots: 2.2.1.1.38 - Weight by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



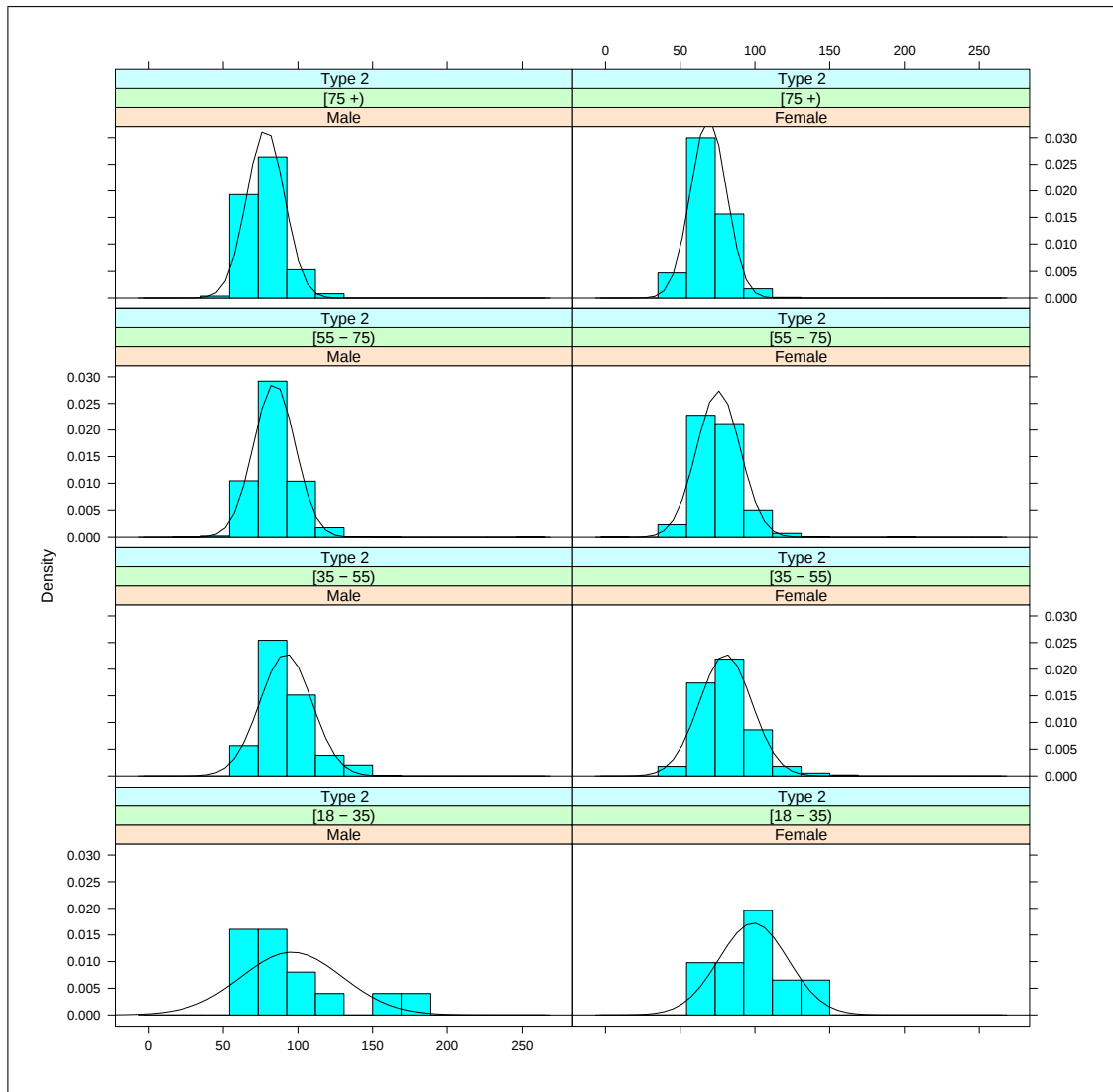
Barplots: 2.2.1.1.39 - Weight by data source (Age = [75 +), Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



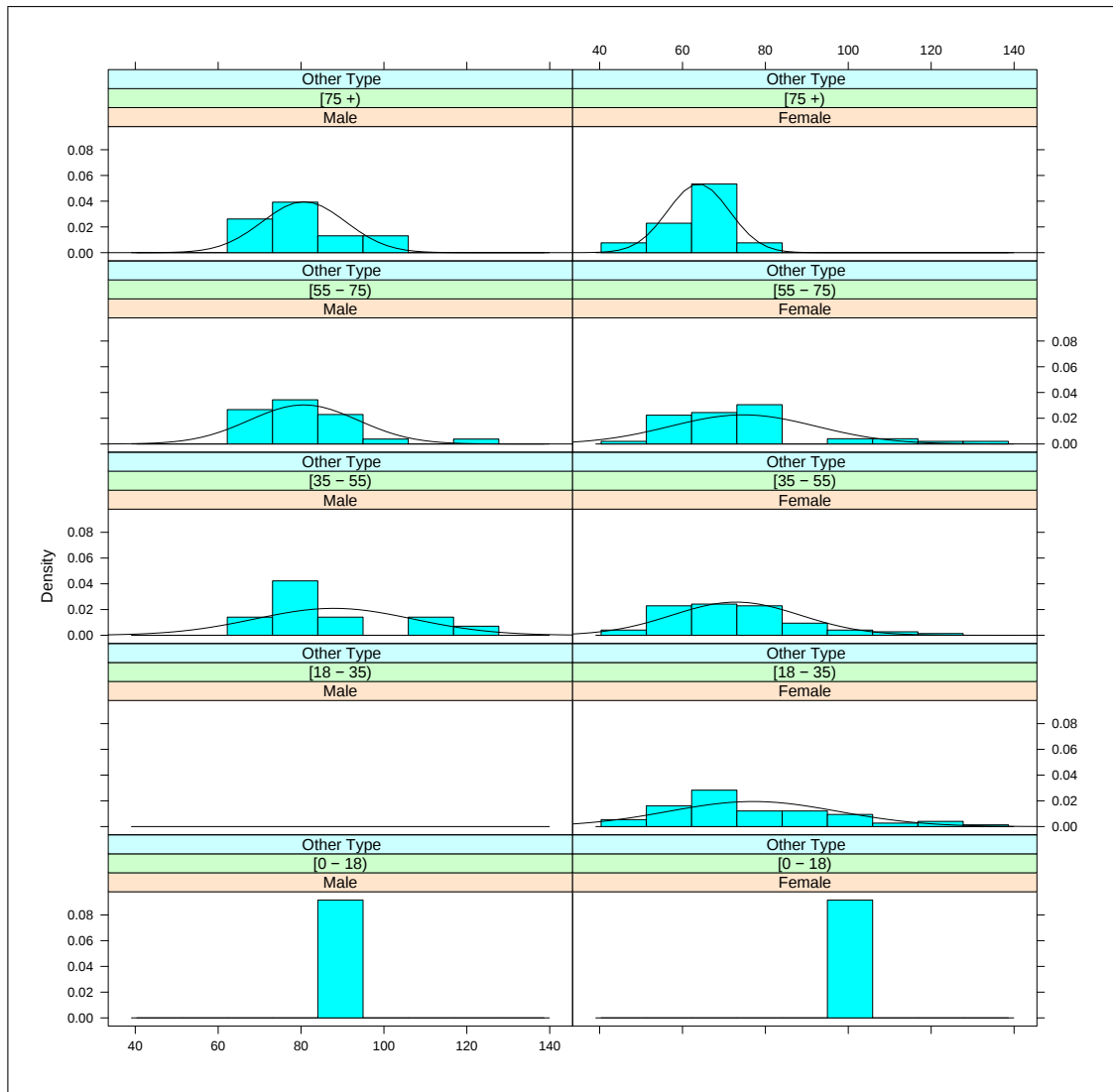
Trellis density plot: 2.2.1.1.1 - Weight * Gender * Age (Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

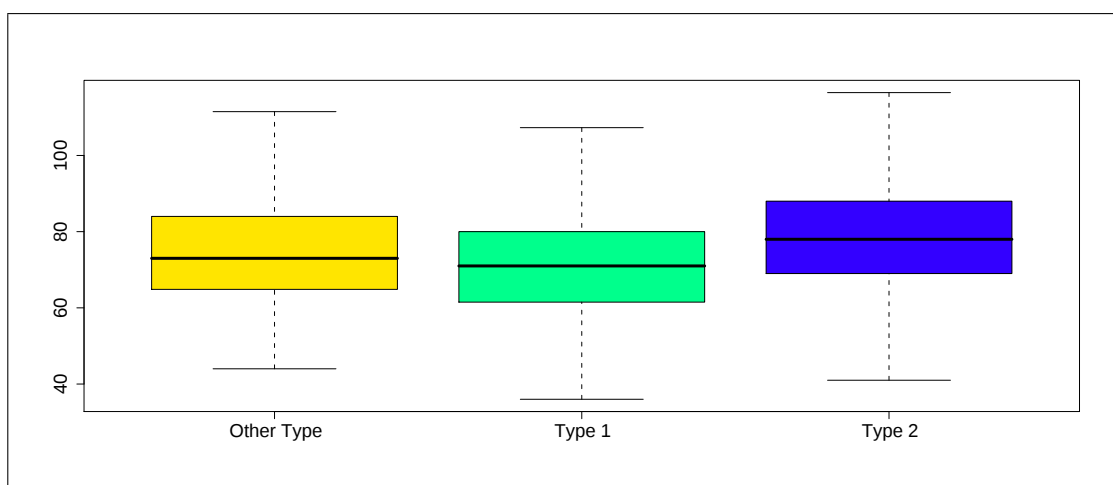


Trellis density plot: 2.2.1.1.2 - Weight * Gender * Age (Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

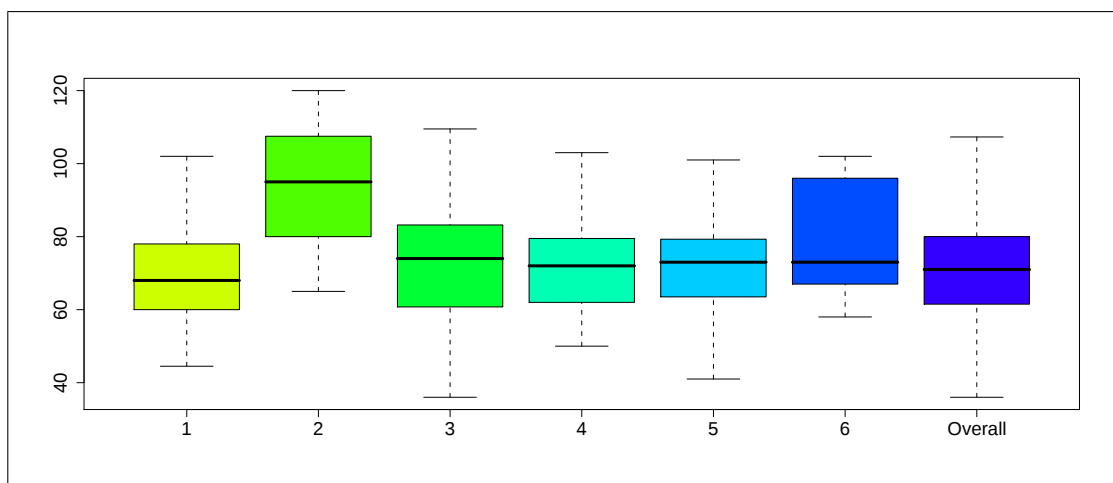


Trellis density plot: 2.2.1.1.3 - Weight * Gender * Age (Type of Diabetes = Other Type)

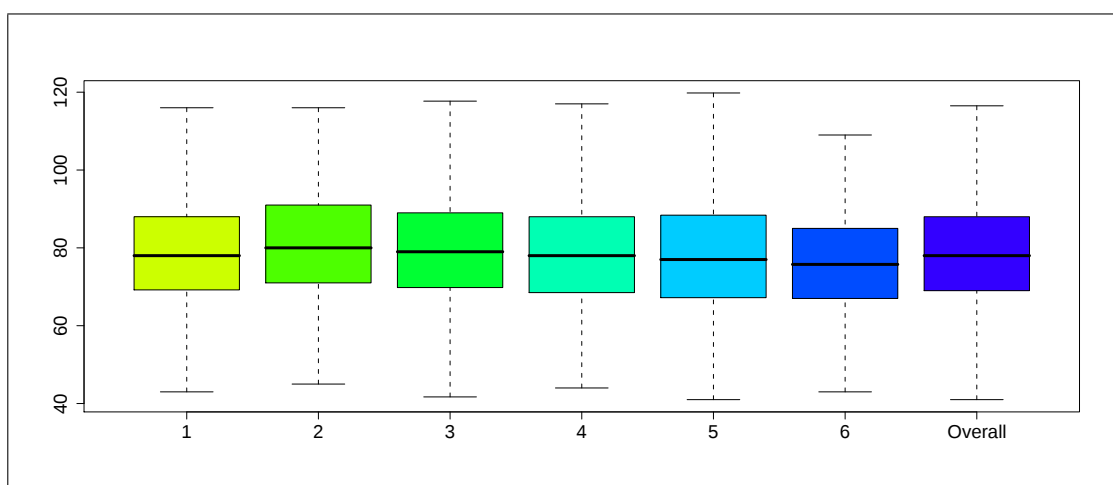


Borplots: 2.2.1.1.1 - Weight * Type of Diabetes

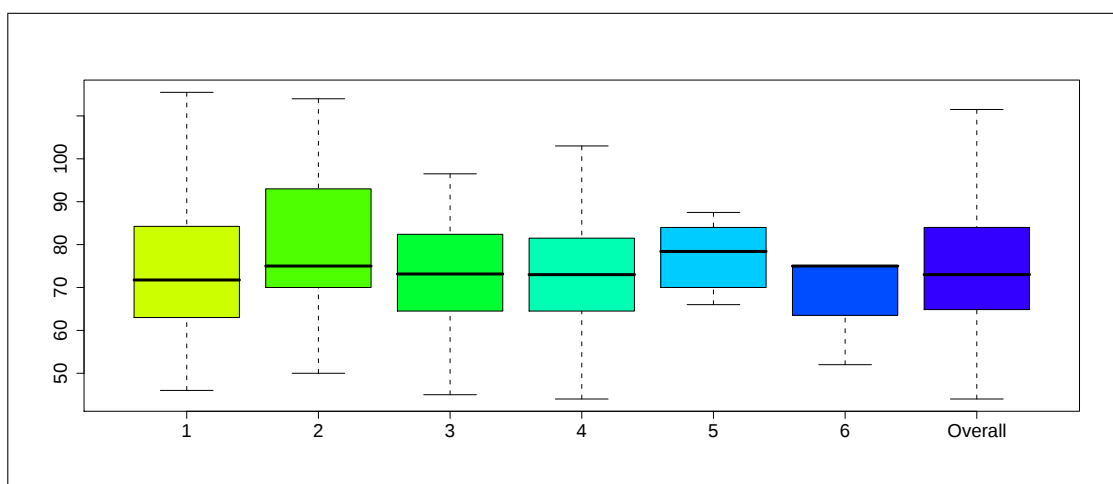
2.2.1.1 Weight (the most recent episode in 12 months)



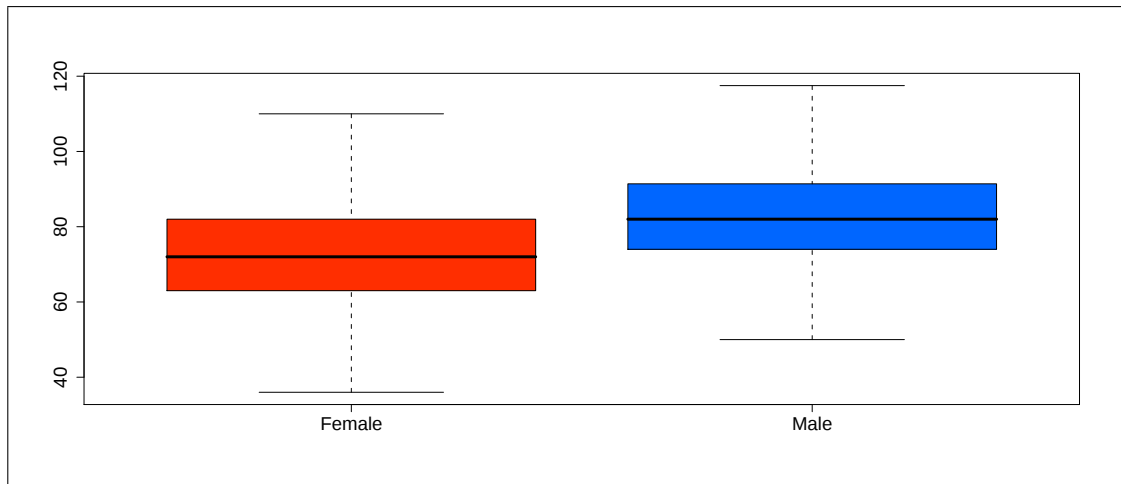
Boxplots: 2.2.1.1 2 - Weight by data source (Type of Diabetes = Type 1)



Boxplots: 2.2.1.1 3 - Weight by data source (Type of Diabetes = Type 2)

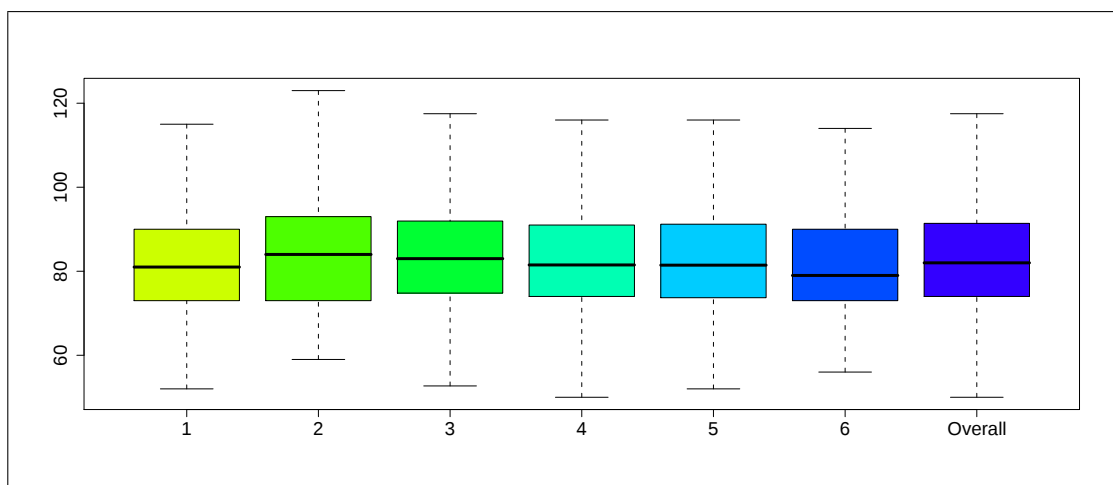


Boxplots: 2.2.1.1 4 - Weight by data source (Type of Diabetes = Other Type)

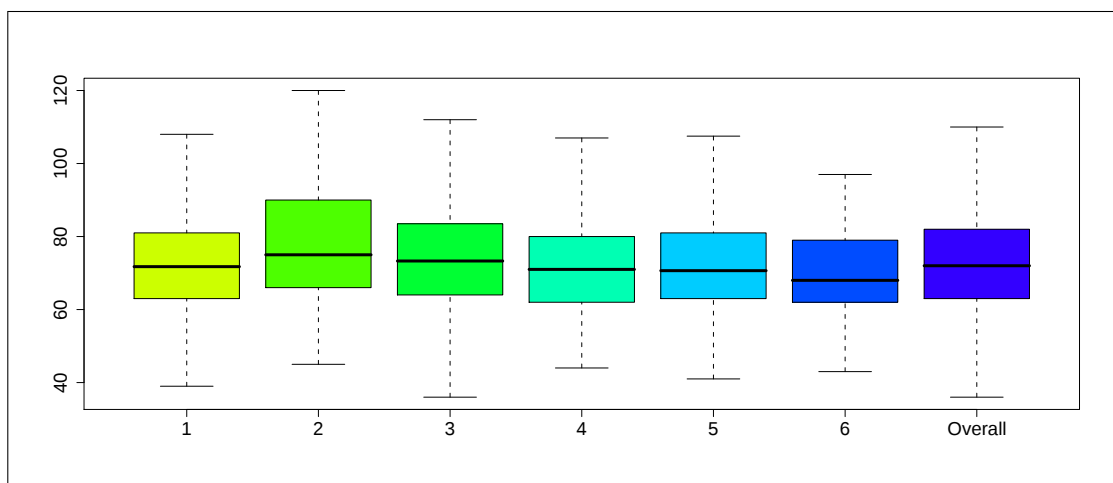


Borplots: 2.2.1.1.5 - Weight * Gender

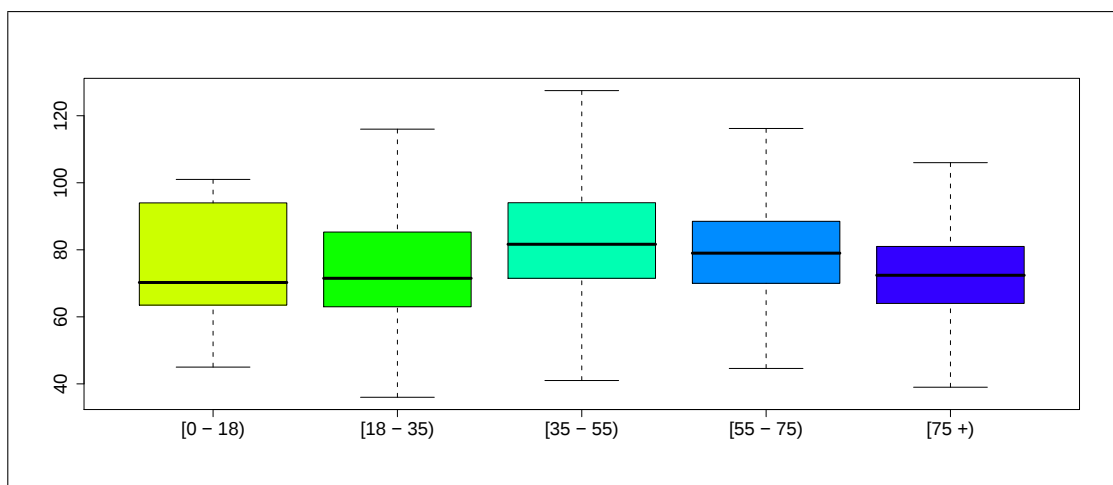
2.2.1.1 Weight (the most recent episode in 12 months)



Boxplots: 2.2.1.1 6 - Weight by data source (Gender = Male)

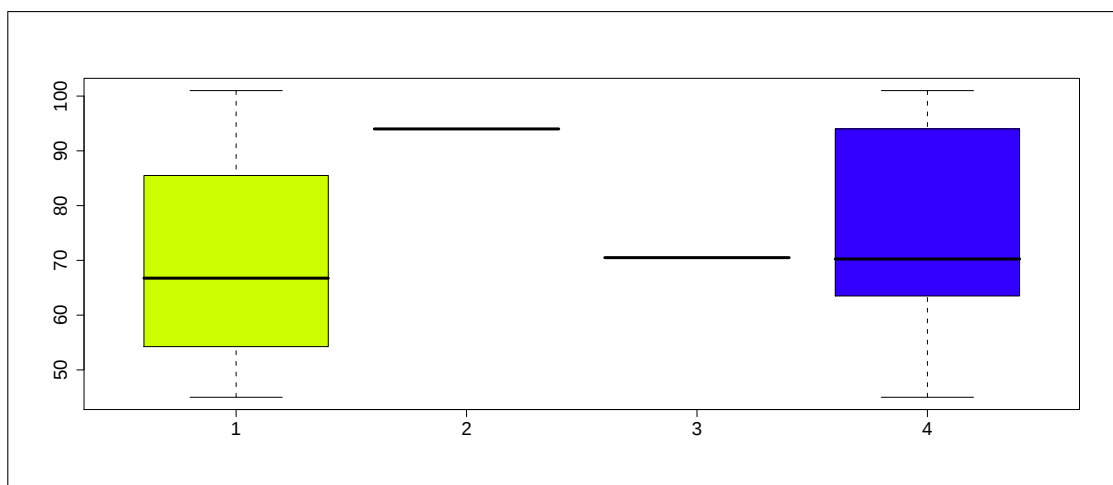


Boxplots: 2.2.1.1 7 - Weight by data source (Gender = Female)

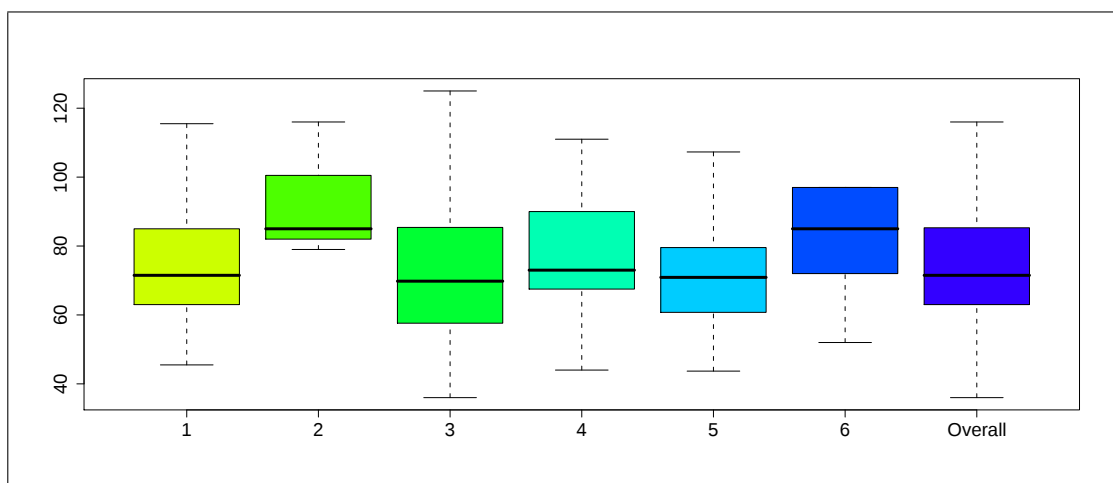


Borplots: 2.2.1.1.8 - Weight * Age

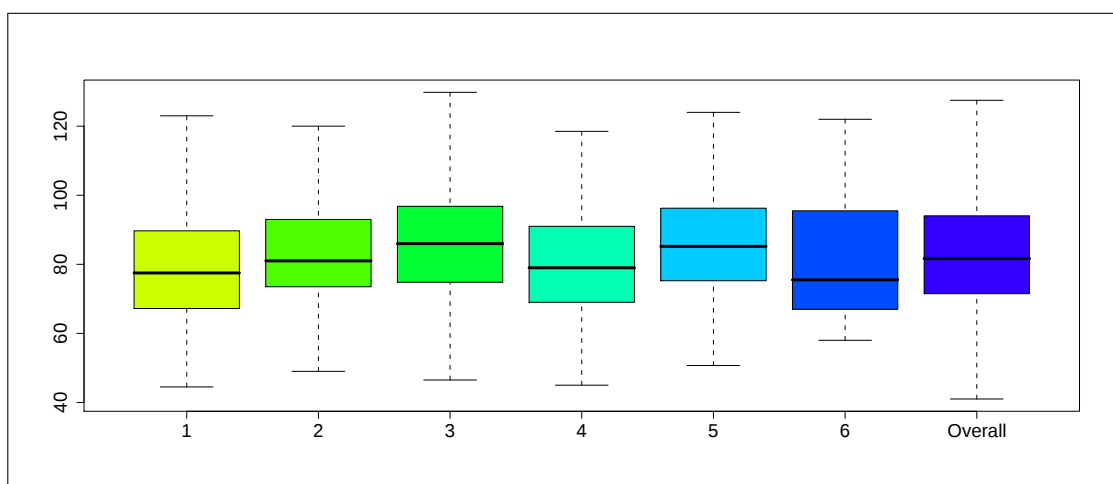
2.2.1.1 Weight (the most recent episode in 12 months)



Boxplots: 2.2.1.1 9 - Weight by data source (Age = [0 - 18])

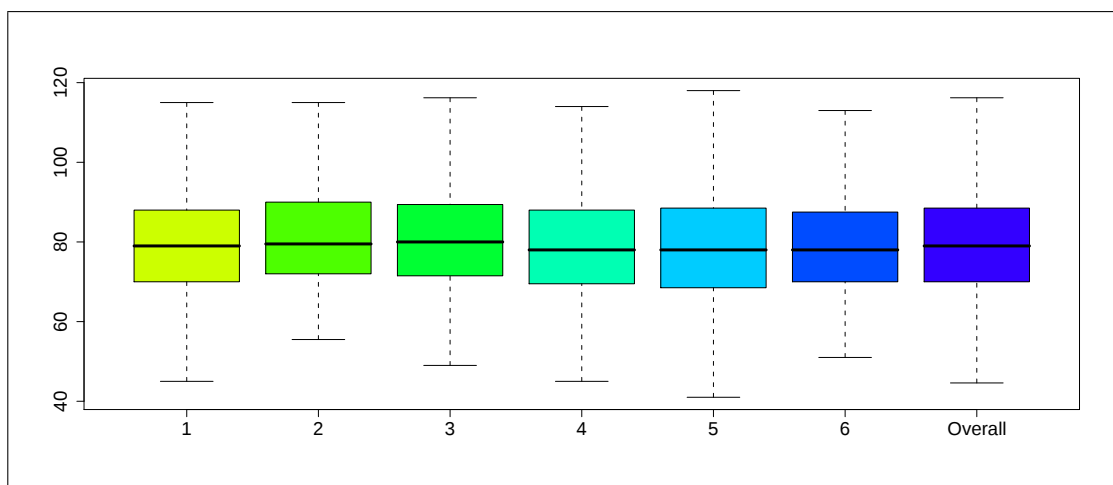


Boxplots: 2.2.1.1 10 - Weight by data source (Age = [18 - 35])

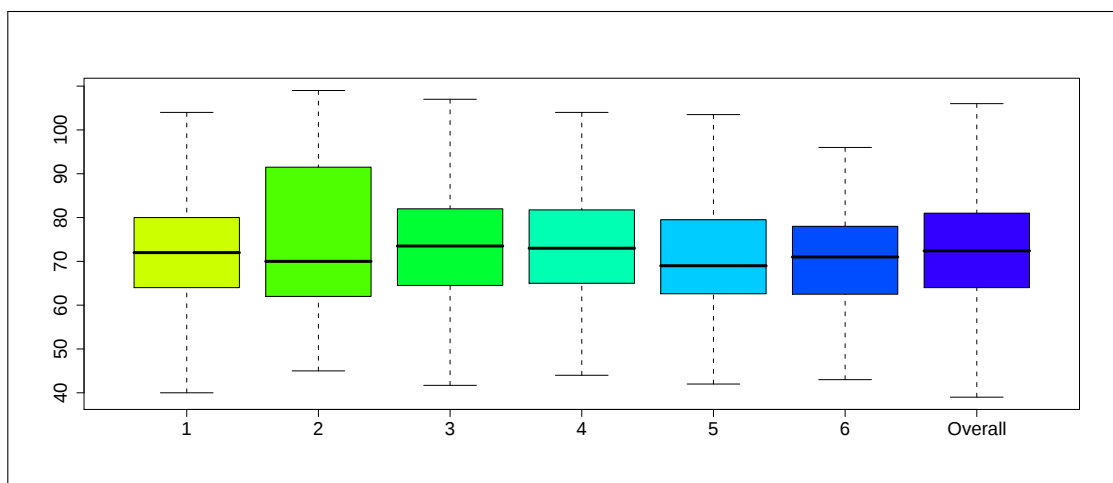


Boxplots: 2.2.1.1 11 - Weight by data source (Age = [35 - 55])

2.2.1.1 Weight (the most recent episode in 12 months)

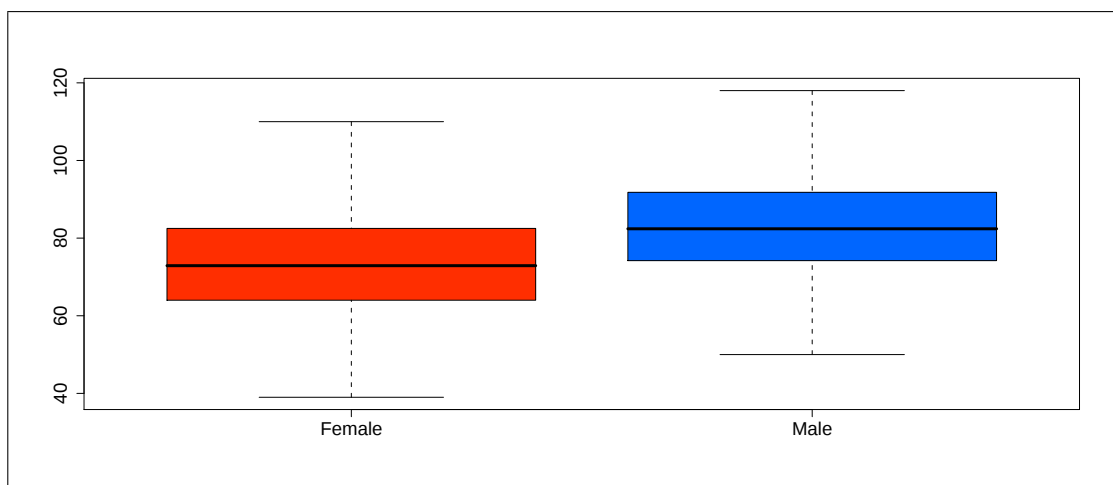


Boxplots: 2.2.1.1 12 - Weight by data source (Age = [55 - 75))

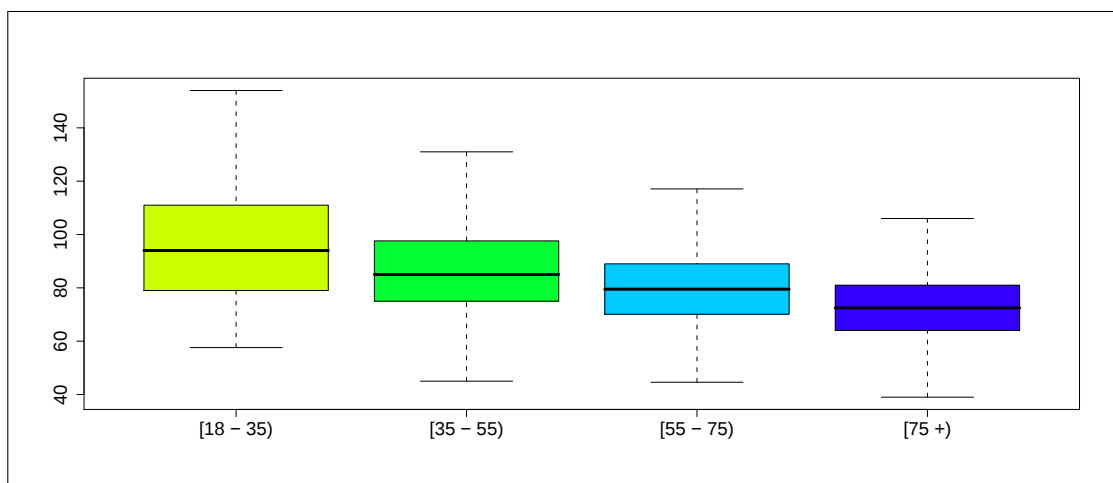


Boxplots: 2.2.1.1 13 - Weight by data source (Age = [75 +))

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1

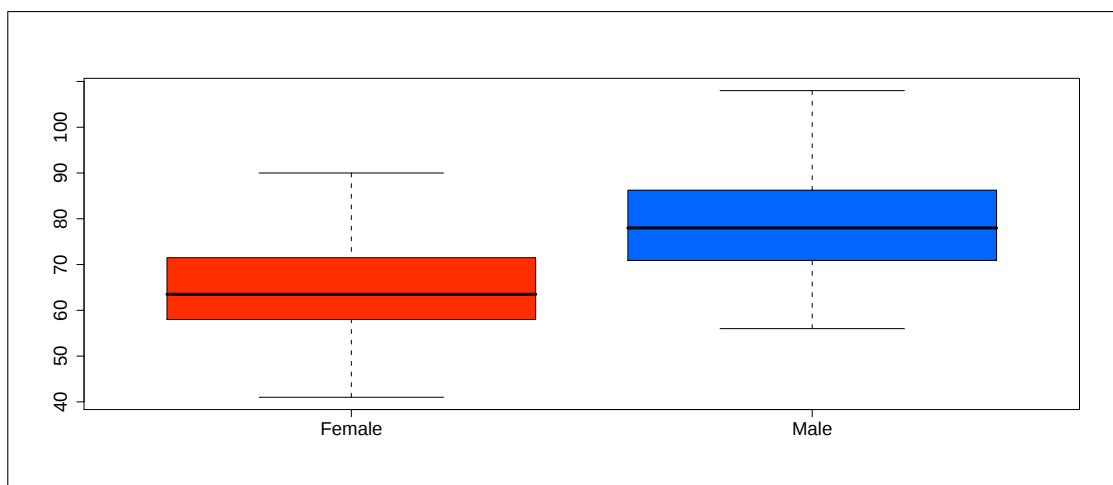


Borplots: 2.2.1.1.14 - Weight * Gender (Type of Diabetes = Type 1)

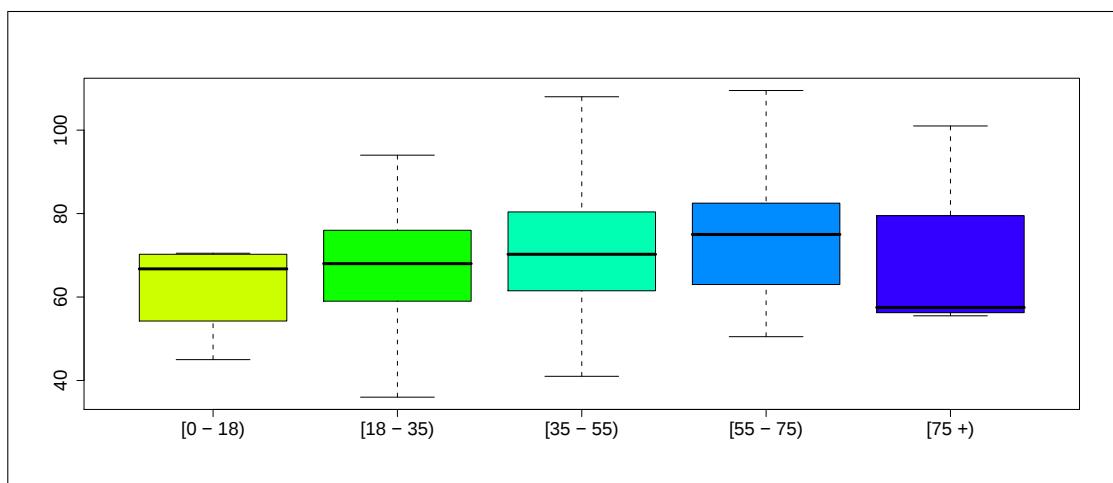


Borplots: 2.2.1.1.15 - Weight * Age (Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2

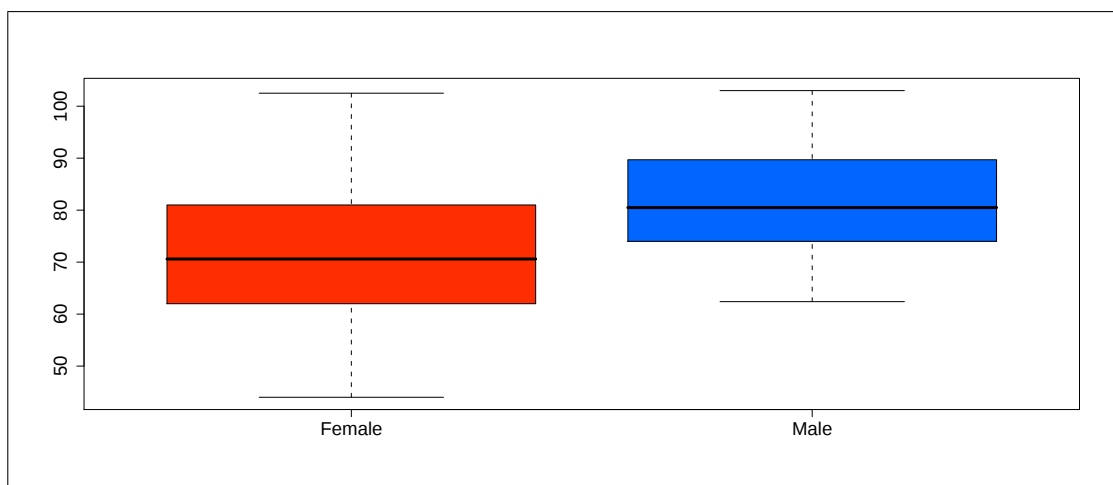


Borplots: 2.2.1.1.16 - Weight * Gender (Type of Diabetes = Type 2)

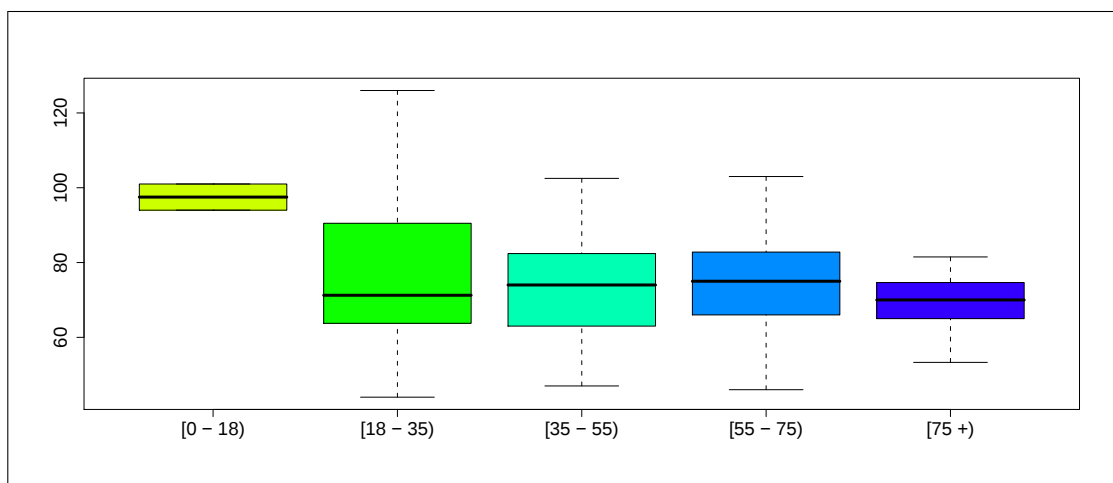


Borplots: 2.2.1.1.17 - Weight * Age (Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type

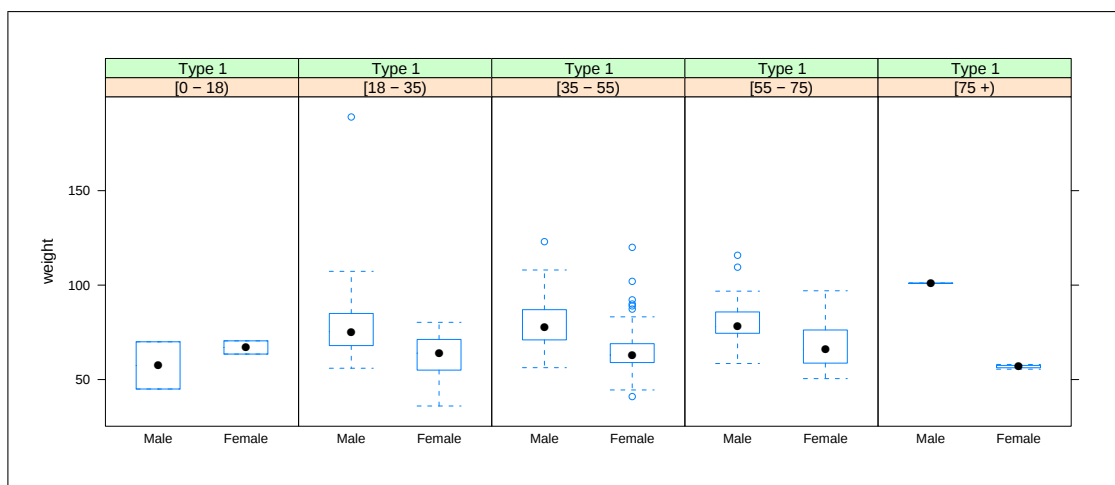


Borplots: 2.2.1.1.18 - Weight * Gender (Type of Diabetes = Other Type)



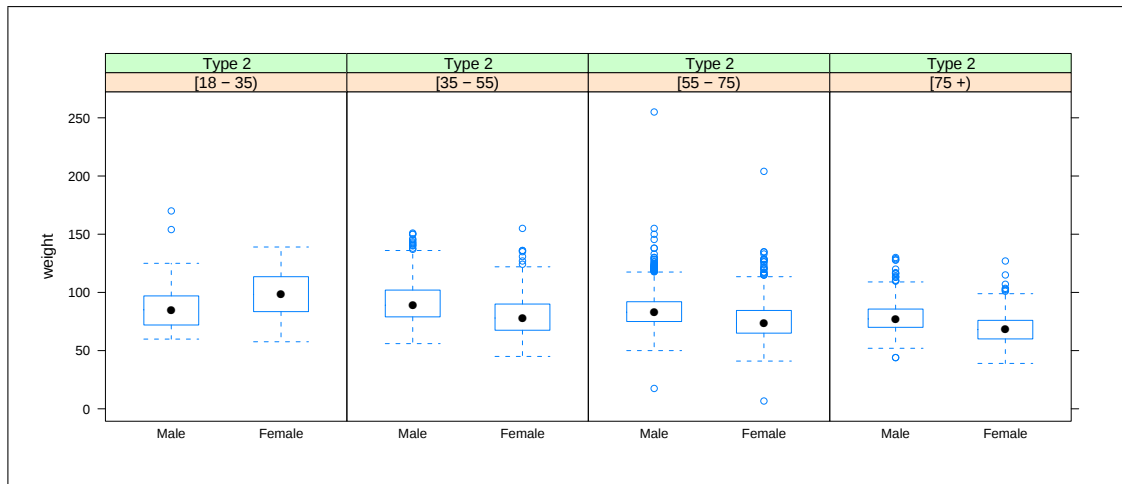
Borplots: 2.2.1.1.19 - Weight * Age (Type of Diabetes = Other Type)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 1



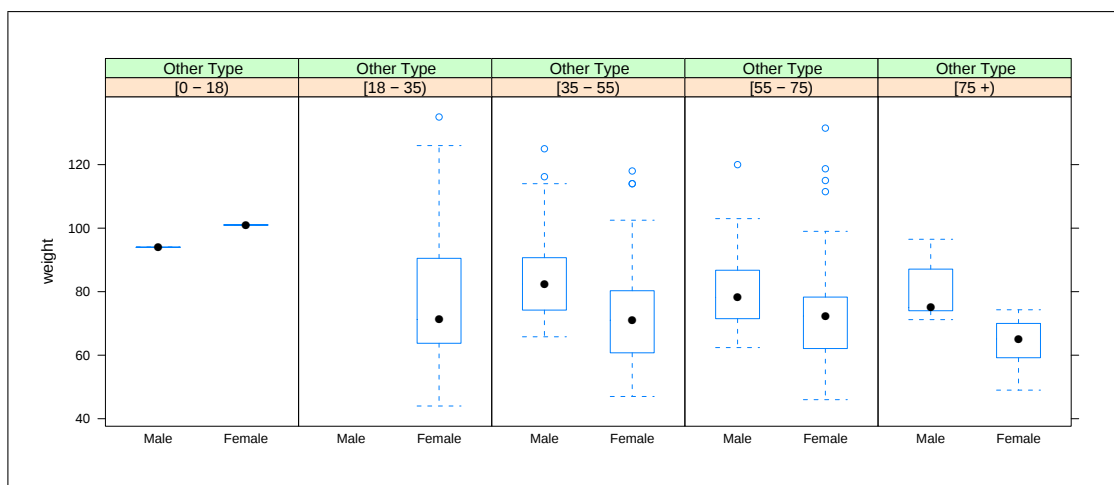
Boxplots: 2.2.1.1.20 - Weight * Gender * Age (Type of Diabetes = Type 1)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.1.1.21 - Weight * Gender * Age (Type of Diabetes = Type 2)

2.2.1.1 Weight (the most recent episode in 12 months)
Type of Diabetes = Other Type



Boxplots: 2.2.1.1.22 - Weight * Gender * Age (Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)

BMI	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6807 (69.9)	0(0.0)		6807 (69.9)
NV/NA	2932 (30.1)	0(0.0)		2932 (30.1)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.1.2.1 - Missing Data: BMI * Type of Diabetes

BMI	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 25)	172 (48.3)	935 (15.0)	64(27.4)	1171 (17.2)
[25 - 27)	68 (19.1)	972 (15.6)	38(16.2)	1078 (15.8)
[27 - 30)	75 (21.1)	1721 (27.7)	61(26.1)	1857 (27.3)
[30 - 40)	40 (11.2)	2358 (37.9)	62(26.5)	2460 (36.1)
[40+)	1 (0.3)	231 (3.7)	9(3.8)	241 (3.5)
TOTAL	356(5.2)	6217(91.3)	234(3.4)	6807 (100.0)

Table 2.2.1.2.2 - BMI * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	323.2438	0	8

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6807 (69.9)	0(0.0)		6807 (69.9)
NV/NA	2932 (30.1)	0(0.0)		2932 (30.1)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.1.2.3 - Missing Data: BMI * Gender

BMI	Gender			N (%)
	Male (%)	Female (%)		
[0 - 25)	588 (16.3)	583(18.2)		1171 (17.2)
[25 - 27)	660 (18.3)	418(13.0)		1078 (15.8)
[27 - 30)	1091 (30.3)	766(23.9)		1857 (27.3)
[30 - 40)	1180 (32.8)	1280(39.9)		2460 (36.1)
[40+)	80 (2.2)	161(5.0)		241 (3.5)
TOTAL	3599(52.9)	3208(47.1)		6807 (100.0)

Table 2.2.1.2.4 - BMI * Gender

	CMH Chi-Square	p.value	df
Value	120.4544	0	4

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6807 (69.9)	0(0.0)		6807 (69.9)
NV/NA	2932 (30.1)	0(0.0)		2932 (30.1)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.1.2.5 - Missing Data: BMI * Age

BMI	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 25)	3 (50.0)	83 (44.9)	195 (20.1)	569 (13.7)	321(21.5)	1171 (17.2)
[25 - 27)	1 (16.7)	24 (13.0)	154 (15.9)	644 (15.5)	255(17.1)	1078 (15.8)
[27 - 30)	0 (0.0)	33 (17.8)	227 (23.4)	1166 (28.1)	431(28.9)	1857 (27.3)
[30 - 40)	2 (33.3)	34 (18.4)	347 (35.7)	1620 (39.0)	457(30.7)	2460 (36.1)
[40+)	0 (0.0)	11 (5.9)	48 (4.9)	156 (3.8)	26(1.7)	241 (3.5)
TOTAL	6(0.1)	185(2.7)	971(14.3)	4155(61.0)	1490(21.9)	6807 (100.0)

Table 2.2.1.2.6 - BMI * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	356 (53.5)	0(0.0)		356 (53.5)
NV/NA	309 (46.5)	0(0.0)		309 (46.5)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.1.2.7 - Missing Data: BMI * Gender (Type of Diabetes = Type 1)

BMI	Gender			N (%)
	Male (%)	Female (%)		
[0 - 25)	70 (40.9)	102(55.1)		172 (48.3)
[25 - 27)	42 (24.6)	26(14.1)		68 (19.1)
[27 - 30)	38 (22.2)	37(20.0)		75 (21.1)
[30 - 40)	21 (12.3)	19(10.3)		40 (11.2)
[40+)	0 (0.0)	1(0.5)		1 (0.3)
TOTAL	171(48.0)	185(52.0)		356 (100.0)

Table 2.2.1.2.8 - BMI * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	356 (53.5)	0(0.0)		356 (53.5)
NV/NA	309 (46.5)	0(0.0)		309 (46.5)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.1.2.9 - Missing Data: BMI * Age (Type of Diabetes = Type 1)

BMI	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
[0 - 25)	3 (75.0)	56 (62.9)	79 (47.0)	31 (34.1)	3(75.0)		172 (48.3)
[25 - 27)	1 (25.0)	12 (13.5)	37 (22.0)	18 (19.8)	0(0.0)		68 (19.1)
[27 - 30)	0 (0.0)	18 (20.2)	31 (18.5)	26 (28.6)	0(0.0)		75 (21.1)
[30 - 40)	0 (0.0)	3 (3.4)	20 (11.9)	16 (17.6)	1(25.0)		40 (11.2)
[40+)	0 (0.0)	0 (0.0)	1 (0.6)	0 (0.0)	0(0.0)		1 (0.3)
TOTAL	4(1.1)	89(25.0)	168(47.2)	91(25.6)	4(1.1)		356 (100.0)

Table 2.2.1.2.10 - BMI * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)

Type of Diabetes = Type 1

BMI	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	356 (53.5)	0 (0.0)	0 (0.0)	0(0.0)	356 (53.5)
NV/NA	309 (46.5)	0 (0.0)	0 (0.0)	0(0.0)	309 (46.5)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.1.2.11 - Missing Data: BMI * Gender * Age (Type of Diabetes = Type 1)

BMI	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 25)	2 (100.0)	1 (50.0)	25 (69.4)	31 (58.5)	31 (36.5)	48 (57.8)	12 (25.5)	19 (43.2)	0 (0.0)	3(100.0)	172 (48.3)
[25 - 27)	0 (0.0)	1 (50.0)	6 (16.7)	6 (11.3)	23 (27.1)	14 (16.9)	13 (27.7)	5 (11.4)	0 (0.0)	0(0.0)	68 (19.1)
[27 - 30)	0 (0.0)	0 (0.0)	4 (11.1)	14 (26.4)	19 (22.4)	12 (14.5)	15 (31.9)	11 (25.0)	0 (0.0)	0(0.0)	75 (21.1)
[30 - 40)	0 (0.0)	0 (0.0)	1 (2.8)	2 (3.8)	12 (14.1)	8 (9.6)	7 (14.9)	9 (20.5)	1 (100.0)	0(0.0)	40 (11.2)
[40+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.2)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	1 (0.3)
TOTAL	2(0.6)	2(0.6)	36(10.1)	53(14.9)	85(23.9)	83(23.3)	47(13.2)	44(12.4)	1(0.3)	3(0.8)	356 (100.0)

Table 2.2.1.2.12 - BMI * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6217 (71.4)	0(0.0)		6217 (71.4)
NV/NA	2490 (28.6)	0(0.0)		2490 (28.6)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.1.2.13 - Missing Data: BMI * Gender (Type of Diabetes = Type 2)

BMI	Gender			N (%)
	Male (%)	Female (%)		
[0 - 25)	508 (15.0)	427(15.1)		935 (15.0)
[25 - 27)	612 (18.1)	360(12.7)		972 (15.6)
[27 - 30)	1037 (30.6)	684(24.1)		1721 (27.7)
[30 - 40)	1148 (33.9)	1210(42.7)		2358 (37.9)
[40+)	79 (2.3)	152(5.4)		231 (3.7)
TOTAL	3384(54.4)	2833(45.6)		6217 (100.0)

Table 2.2.1.2.14 - BMI * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	121.5759	0	4

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6217 (71.4)	0(0.0)		6217 (71.4)
NV/NA	2490 (28.6)	0(0.0)		2490 (28.6)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.1.2.15 - Missing Data: BMI * Age (Type of Diabetes = Type 2)

BMI	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 25)	0 (0.0)	4 (13.8)	87 (12.0)	529 (13.2)	315(21.5)	935 (15.0)
[25 - 27)	0 (0.0)	4 (13.8)	106 (14.7)	613 (15.3)	249(17.0)	972 (15.6)
[27 - 30)	0 (0.0)	5 (17.2)	176 (24.3)	1117 (27.9)	423(28.8)	1721 (27.7)
[30 - 40)	0 (0.0)	9 (31.0)	308 (42.6)	1586 (39.7)	455(31.0)	2358 (37.9)
[40+)	0 (0.0)	7 (24.1)	46 (6.4)	152 (3.8)	26(1.8)	231 (3.7)
TOTAL	0(0.0)	29(0.5)	723(11.6)	3997(64.3)	1468(23.6)	6217 (100.0)

Table 2.2.1.2.16 - BMI * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

BMI	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	6217 (71.4)	0 (0.0)	0 (0.0)	0(0.0)	6217 (71.4)
NV/NA	2490 (28.6)	0 (0.0)	0 (0.0)	0(0.0)	2490 (28.6)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.1.2.17 - Missing Data: BMI * Gender * Age (Type of Diabetes = Type 2)

BMI	Gender*Age									
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
[0 - 25)	0 (0.0)	0 (0.0)	3 (23.1)	1 (6.2)	49 (11.0)	38 (13.7)	297 (13.2)	232 (13.2)	159 (23.3)	156(19.9)
[25 - 27)	0 (0.0)	0 (0.0)	3 (23.1)	1 (6.2)	77 (17.3)	29 (10.5)	401 (17.9)	212 (12.1)	131 (19.2)	118(15.0)
[27 - 30)	0 (0.0)	0 (0.0)	2 (15.4)	3 (18.8)	120 (26.9)	56 (20.2)	708 (31.6)	409 (23.3)	207 (30.3)	216(27.5)
[30 - 40)	0 (0.0)	0 (0.0)	2 (15.4)	7 (43.8)	180 (40.4)	128 (46.2)	792 (35.3)	794 (45.2)	174 (25.5)	281(35.8)
[40+)	0 (0.0)	0 (0.0)	3 (23.1)	4 (25.0)	20 (4.5)	26 (9.4)	44 (2.0)	108 (6.2)	12 (1.8)	14(1.8)
TOTAL	0(0.0)	0(0.0)	13(0.2)	16(0.3)	446(7.2)	277(4.5)	2242(36.1)	1755(28.2)	683(11.0)	785(12.6)

Table 2.2.1.2.18 - BMI * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	234 (63.8)	0(0.0)		234 (63.8)
NV/NA	133 (36.2)	0(0.0)		133 (36.2)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.1.2.19 - Missing Data: BMI * Gender (Type of Diabetes = Other Type)

BMI	Gender			N (%)
	Male (%)	Female (%)		
[0 - 25)	10 (22.7)	54(28.4)		64 (27.4)
[25 - 27)	6 (13.6)	32(16.8)		38 (16.2)
[27 - 30)	16 (36.4)	45(23.7)		61 (26.1)
[30 - 40)	11 (25.0)	51(26.8)		62 (26.5)
[40+)	1 (2.3)	8(4.2)		9 (3.8)
TOTAL	44(18.8)	190(81.2)		234 (100.0)

Table 2.2.1.2.20 - BMI * Gender (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	3.2474	0.5173	4

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	234 (63.8)	0(0.0)		234 (63.8)
NV/NA	133 (36.2)	0(0.0)		133 (36.2)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.1.2.21 - Missing Data: BMI * Age (Type of Diabetes = Other Type)

BMI	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
[0 - 25)	0 (0.0)	23 (34.3)	29 (36.2)	9 (13.4)	3(16.7)		64 (27.4)
[25 - 27)	0 (0.0)	8 (11.9)	11 (13.8)	13 (19.4)	6(33.3)		38 (16.2)
[27 - 30)	0 (0.0)	10 (14.9)	20 (25.0)	23 (34.3)	8(44.4)		61 (26.1)
[30 - 40)	2 (100.0)	22 (32.8)	19 (23.8)	18 (26.9)	1(5.6)		62 (26.5)
[40+)	0 (0.0)	4 (6.0)	1 (1.2)	4 (6.0)	0(0.0)		9 (3.8)
TOTAL	2(0.9)	67(28.6)	80(34.2)	67(28.6)	18(7.7)		234 (100.0)

Table 2.2.1.2.22 - BMI * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)

Type of Diabetes = Other Type

BMI	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	234 (63.8)	0 (0.0)	0 (0.0)	0(0.0)	234 (63.8)
NV/NA	133 (36.2)	0 (0.0)	0 (0.0)	0(0.0)	133 (36.2)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

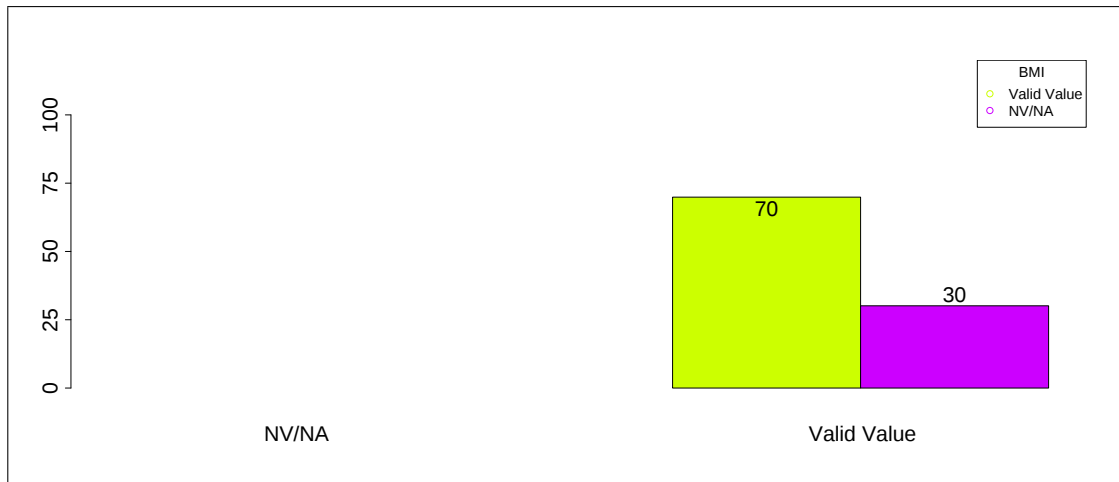
Table 2.2.1.2.23 - Missing Data: BMI * Gender * Age (Type of Diabetes = Other Type)

BMI	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 25)	0 (0.0)	0 (0.0)	0 (0.0)	23 (34.3)	4 (30.8)	25 (37.3)	5 (20.8)	4 (9.3)	1 (16.7)	2(16.7)	64 (27.4)
[25 - 27)	0 (0.0)	0 (0.0)	0 (0.0)	8 (11.9)	1 (7.7)	10 (14.9)	4 (16.7)	9 (20.9)	1 (16.7)	5(41.7)	38 (16.2)
[27 - 30)	0 (0.0)	0 (0.0)	0 (0.0)	10 (14.9)	5 (38.5)	15 (22.4)	8 (33.3)	15 (34.9)	3 (50.0)	5(41.7)	61 (26.1)
[30 - 40)	1 (100.0)	1 (100.0)	0 (0.0)	22 (32.8)	3 (23.1)	16 (23.9)	6 (25.0)	12 (27.9)	1 (16.7)	0(0.0)	62 (26.5)
[40+)	0 (0.0)	0 (0.0)	0 (0.0)	4 (6.0)	0 (0.0)	1 (1.5)	1 (4.2)	3 (7.0)	0 (0.0)	0(0.0)	9 (3.8)
TOTAL	1(0.4)	1(0.4)	0(0.0)	67(28.6)	13(5.6)	67(28.6)	24(10.3)	43(18.4)	6(2.6)	12(5.1)	234 (100.0)

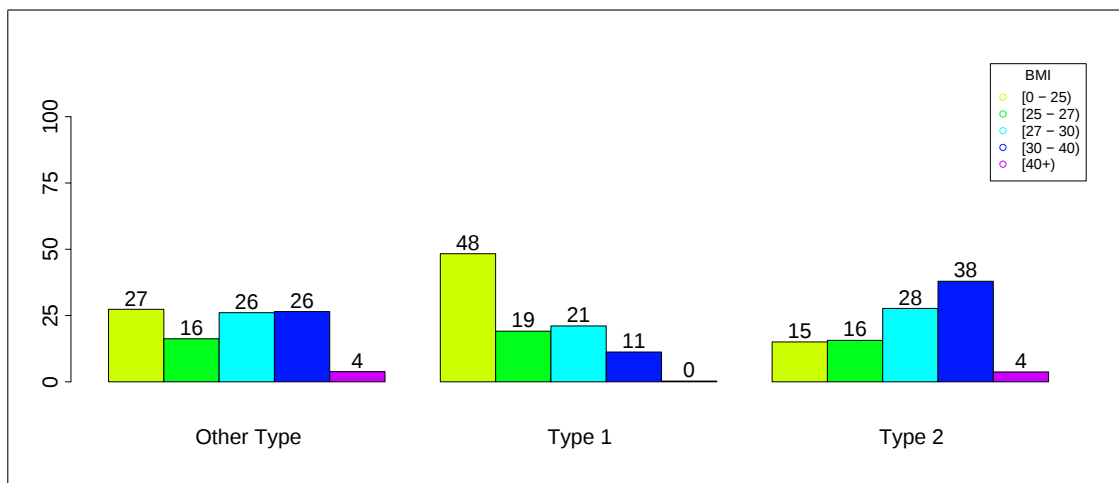
Table 2.2.1.2.24 - BMI * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.1.2 BMI (the most recent episode in 12 months)

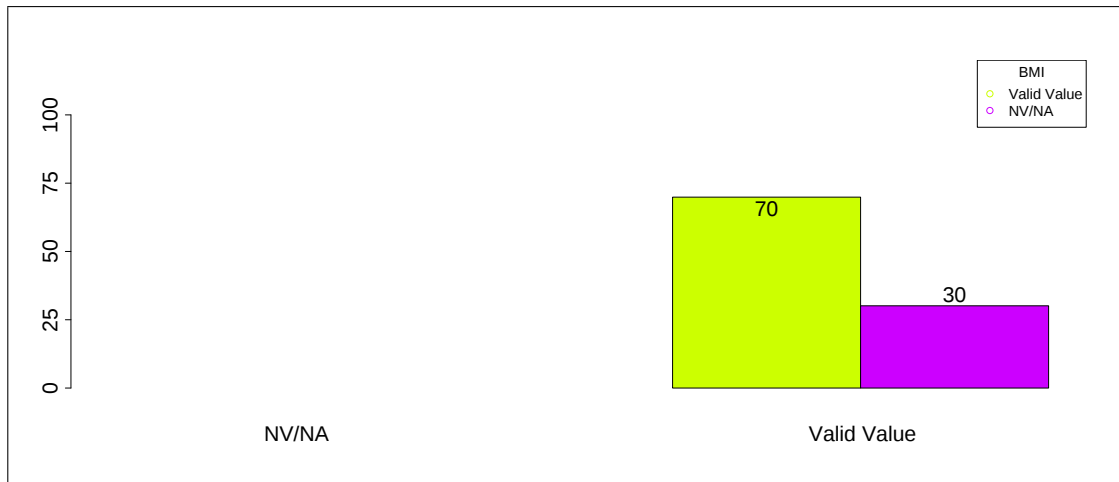


Barplots: 2.2.1.2.1 - Missing Data: BMI * Type of Diabetes

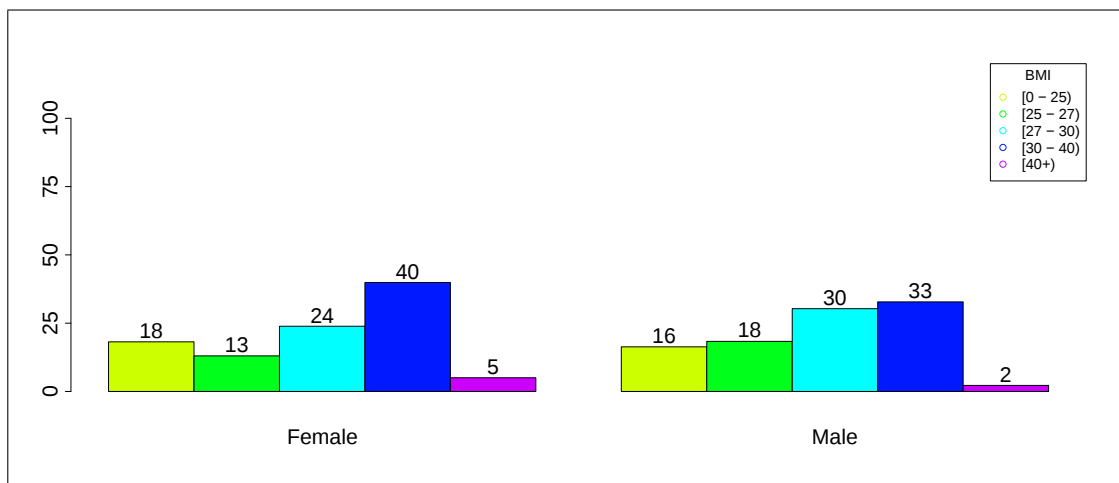


Barplots: 2.2.1.2.2 - BMI * Type of Diabetes

2.2.1.2 BMI (the most recent episode in 12 months)

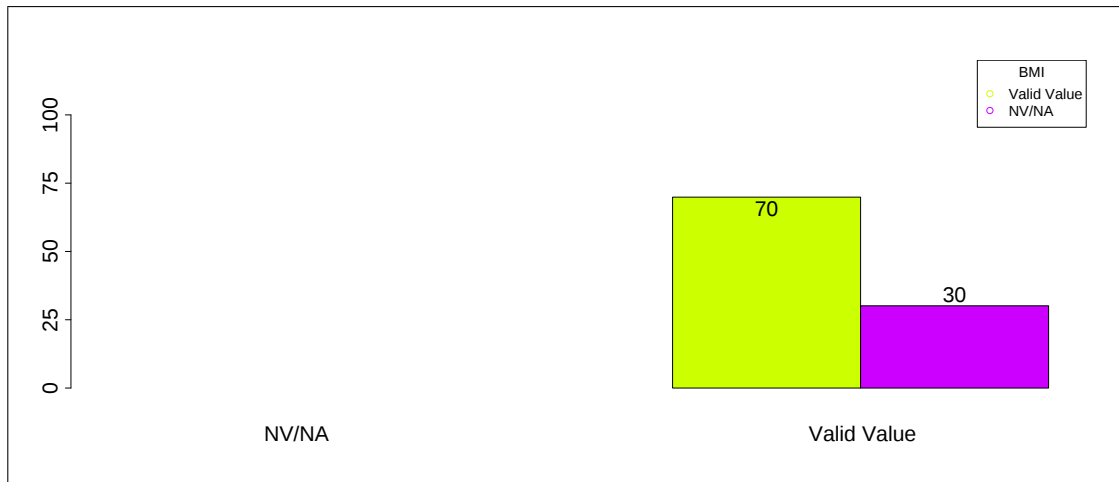


Barplots: 2.2.1.2.3 - Missing Data: BMI * Gender

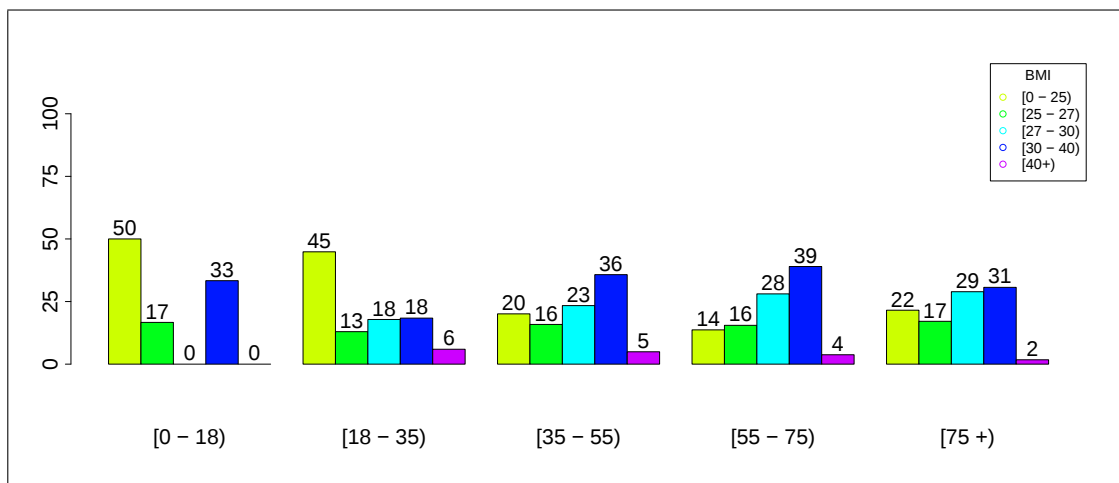


Barplots: 2.2.1.2.4 - BMI * Gender

2.2.1.2 BMI (the most recent episode in 12 months)

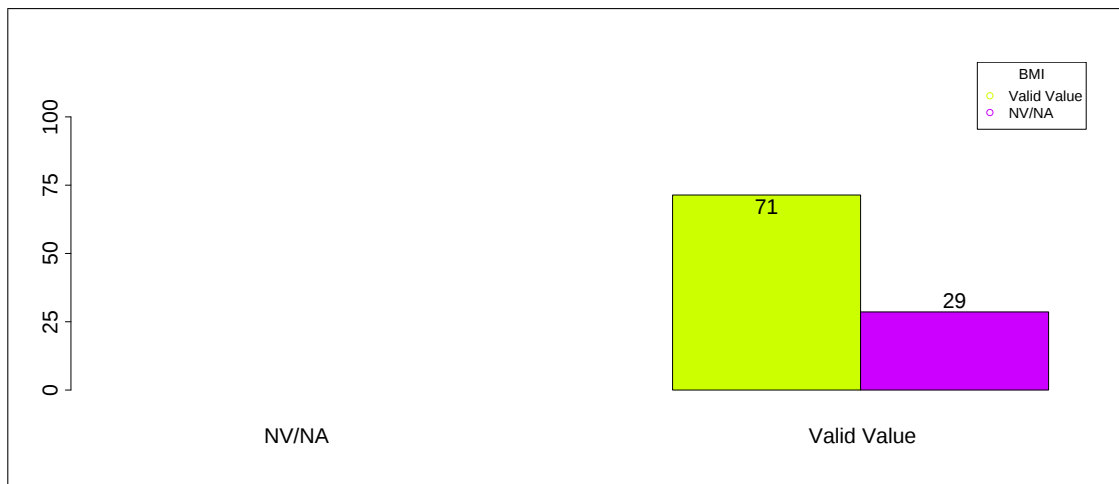


Barplots: 2.2.1.2.5 - Missing Data: BMI * Age

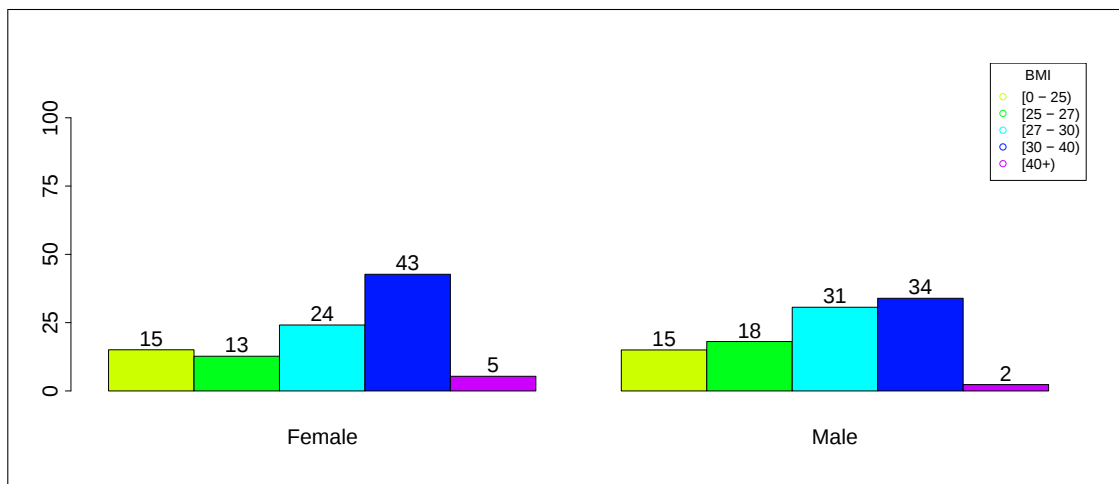


Barplots: 2.2.1.2.6 - BMI * Age

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1

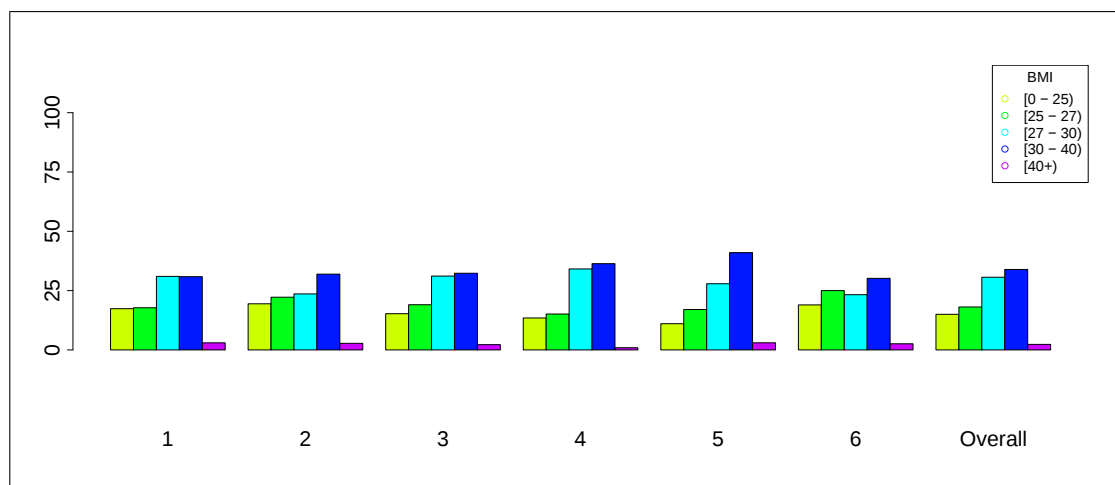


Barplots: 2.2.1.2.7 - Missing Data: BMI * Gender (Type of Diabetes = Type 1)



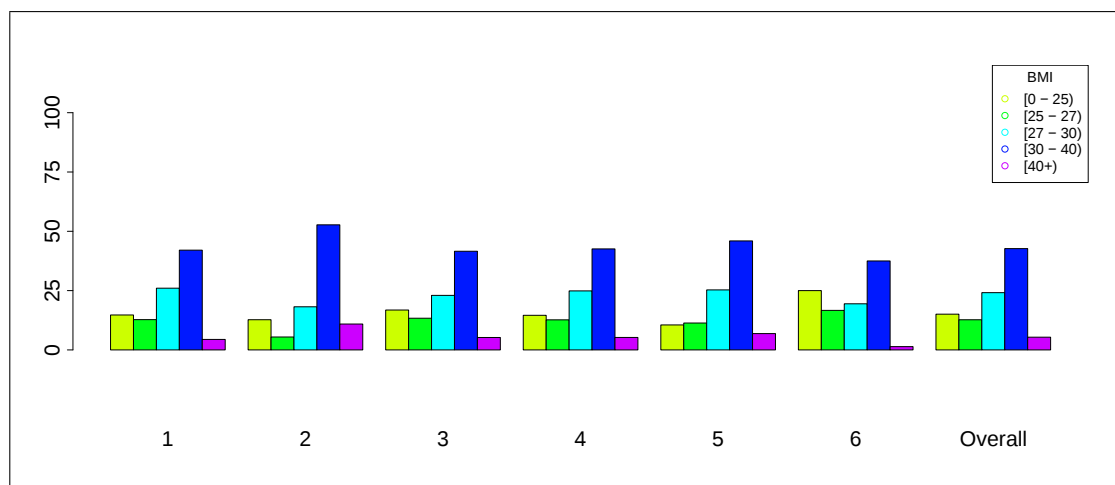
Barplots: 2.2.1.2.8 - BMI * Gender (Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



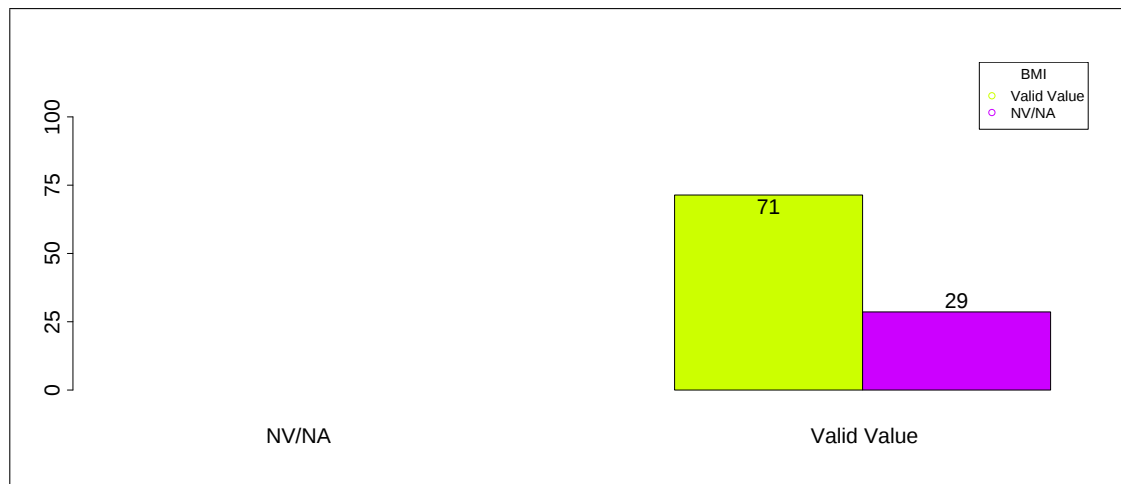
Barplots: 2.2.1.2.9 - BMI by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1

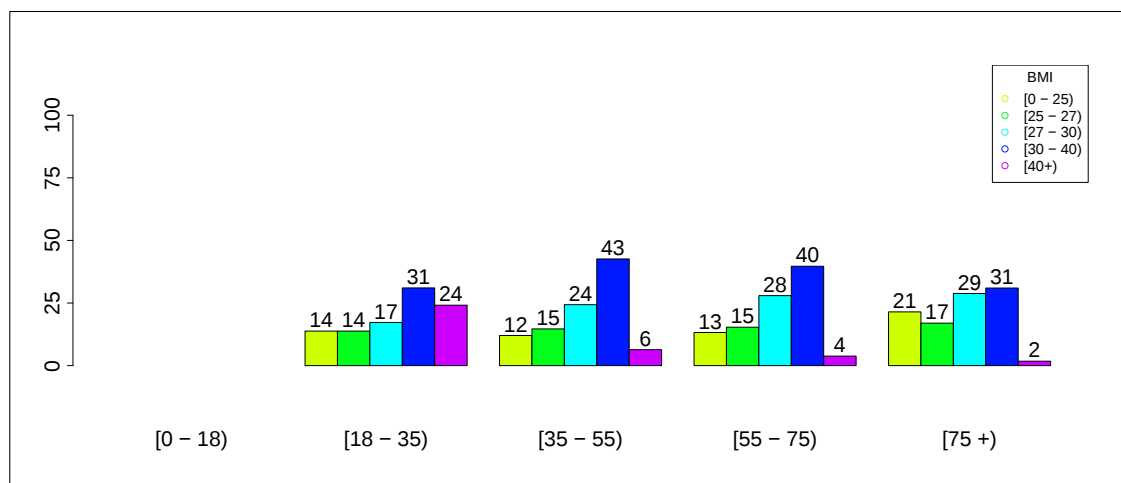


Barplots: 2.2.1.2.10 - BMI by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



Barplots: 2.2.1.2.11 - Missing Data: BMI * Age (Type of Diabetes = Type 1)



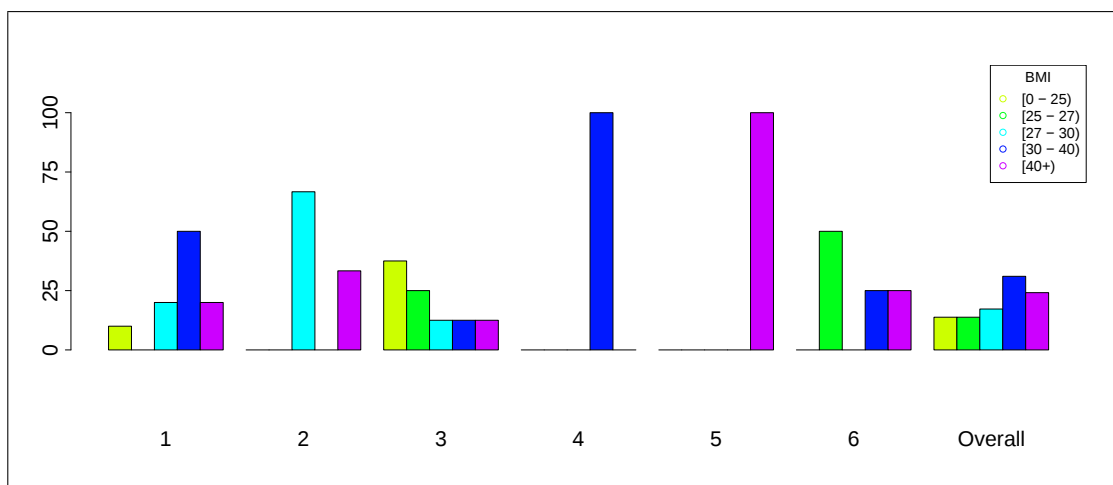
Barplots: 2.2.1.2.12 - BMI * Age (Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



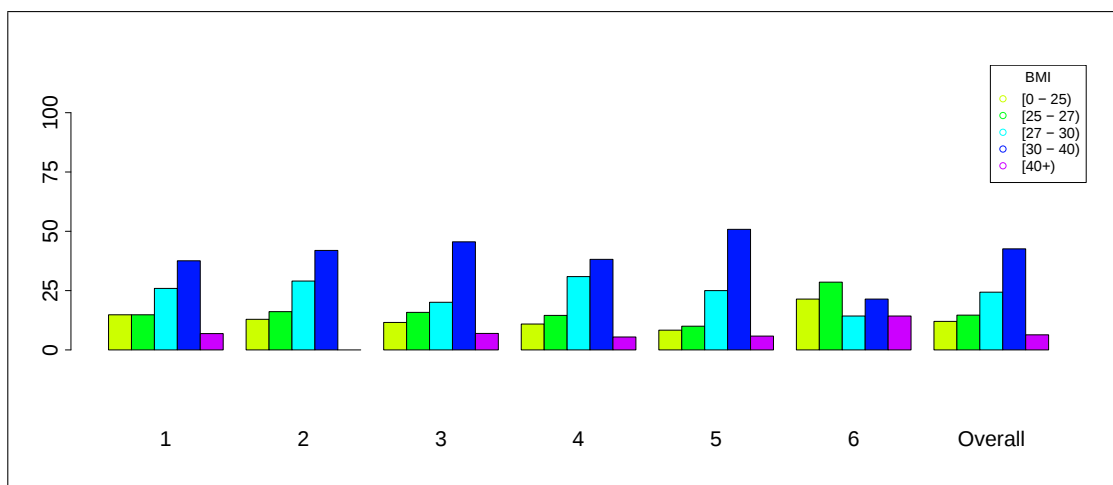
Barplots: 2.2.1.2.13 - BMI by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



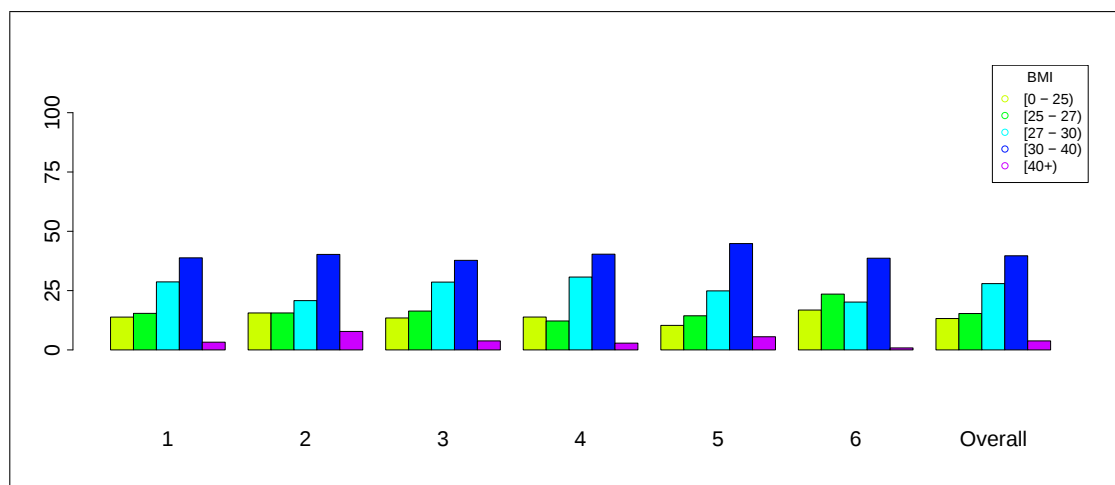
Barplots: 2.2.1.2.14 - BMI by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



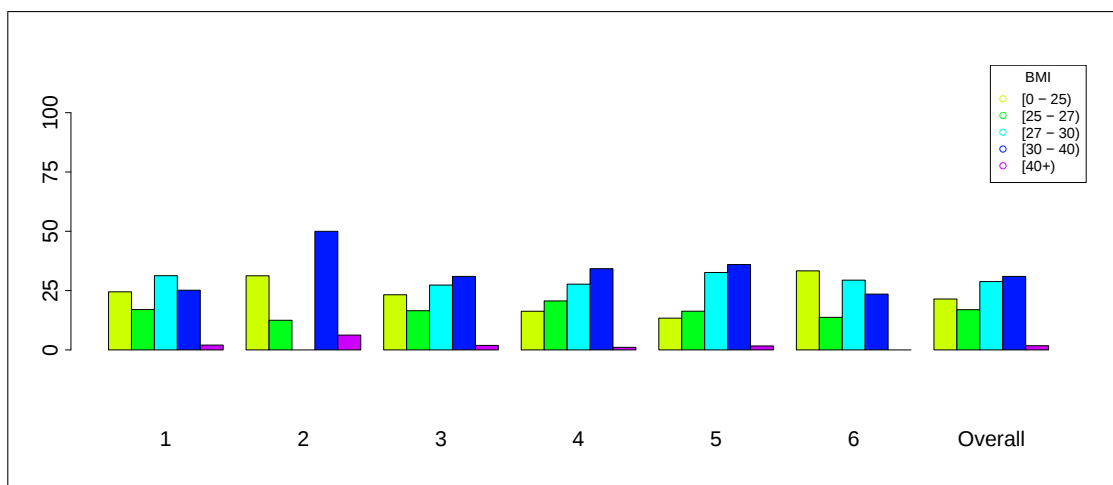
Barplots: 2.2.1.2.15 - BMI by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



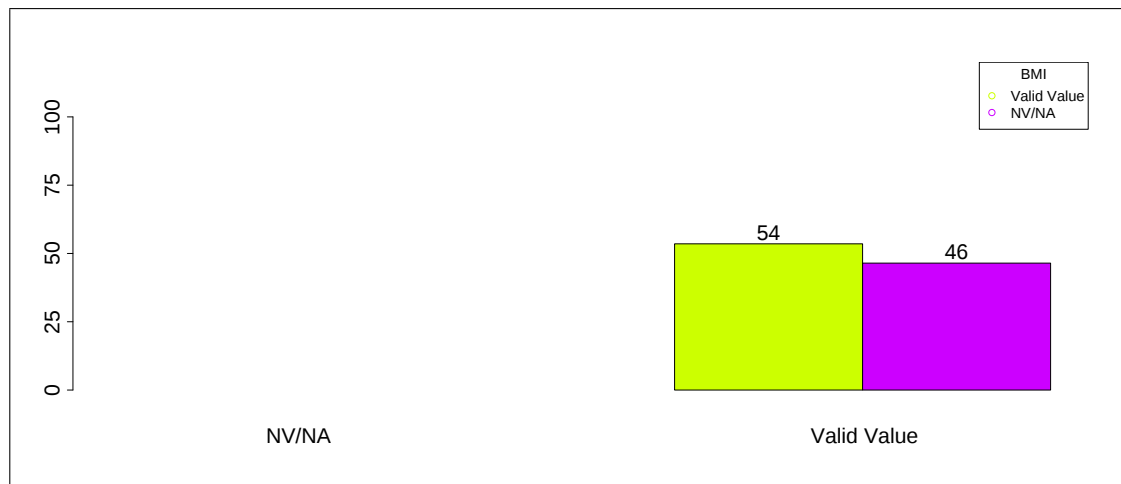
Barplots: 2.2.1.2.16 - BMI by data source (Age = [55 - 75), Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1

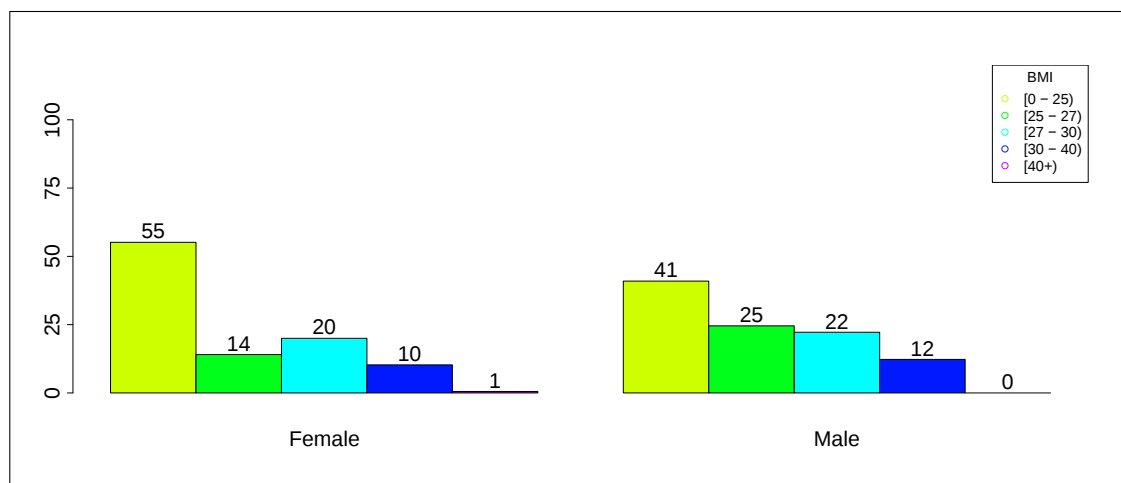


Barplots: 2.2.1.2.17 - BMI by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

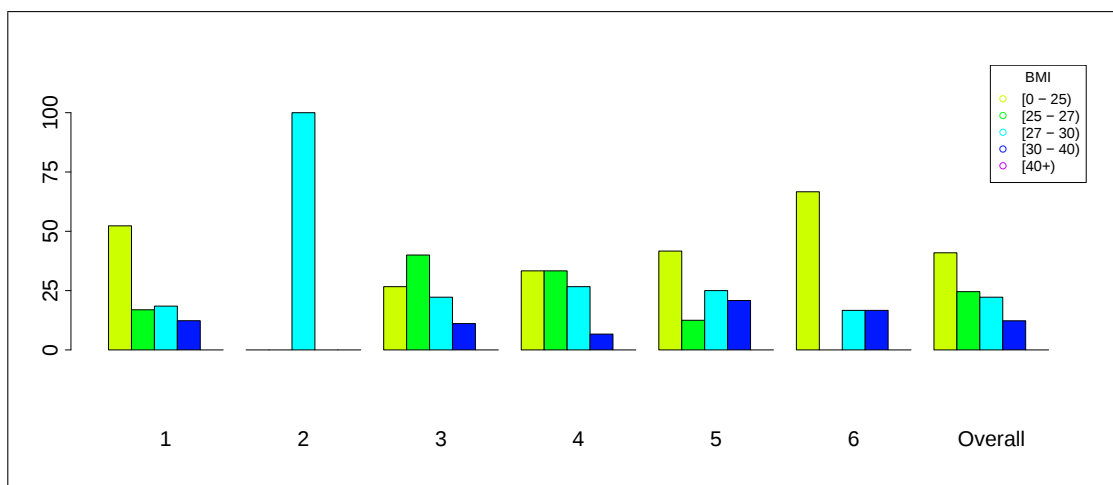


Barplots: 2.2.1.2.18 - Missing Data: BMI * Gender (Type of Diabetes = Type 2)



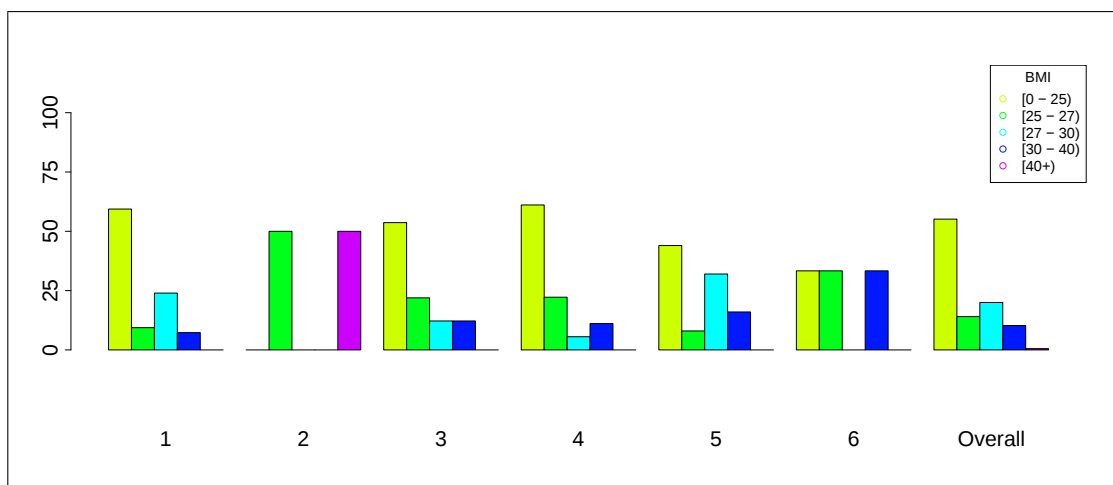
Barplots: 2.2.1.2.19 - BMI * Gender (Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2



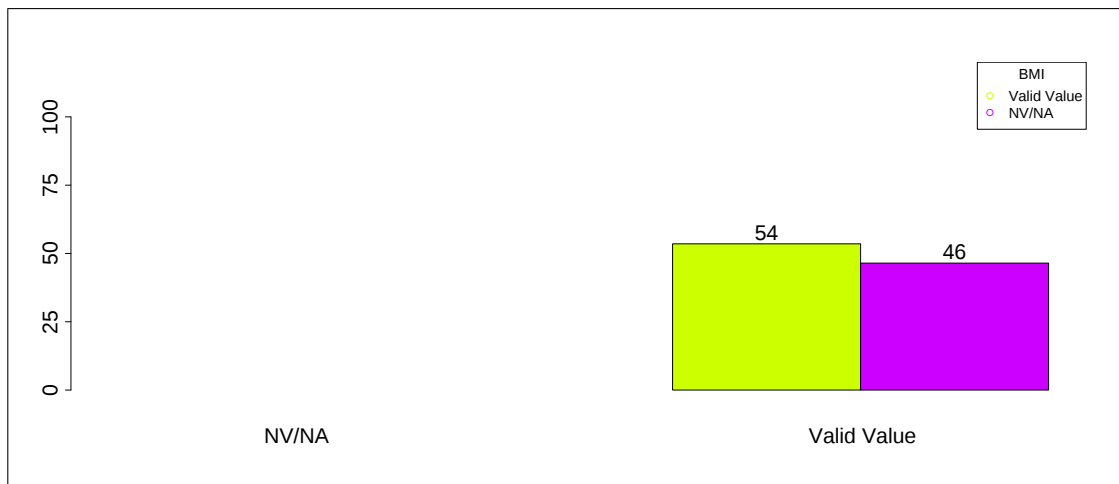
Barplots: 2.2.1.2.20 - BMI by data source (Gender = Male, Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

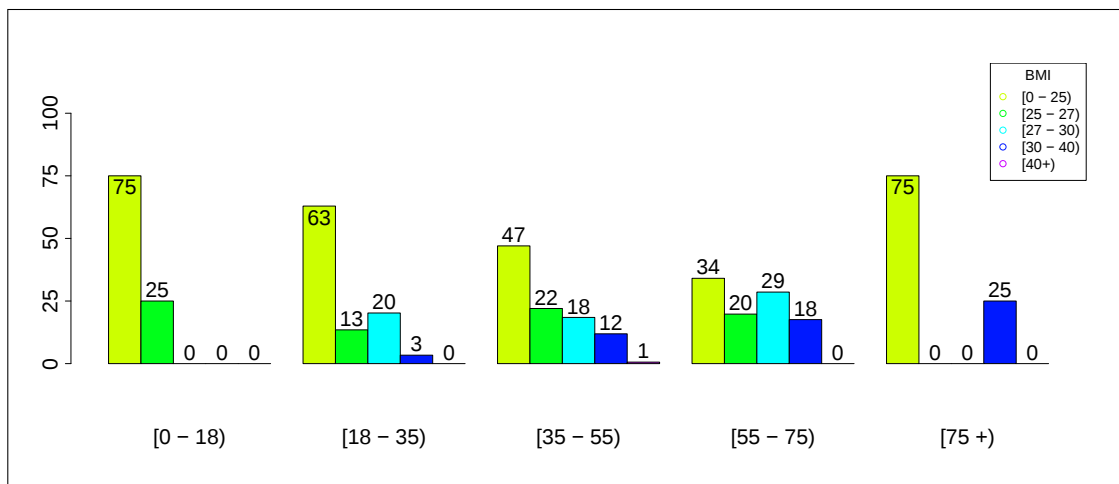


Barplots: 2.2.1.2.21 - BMI by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

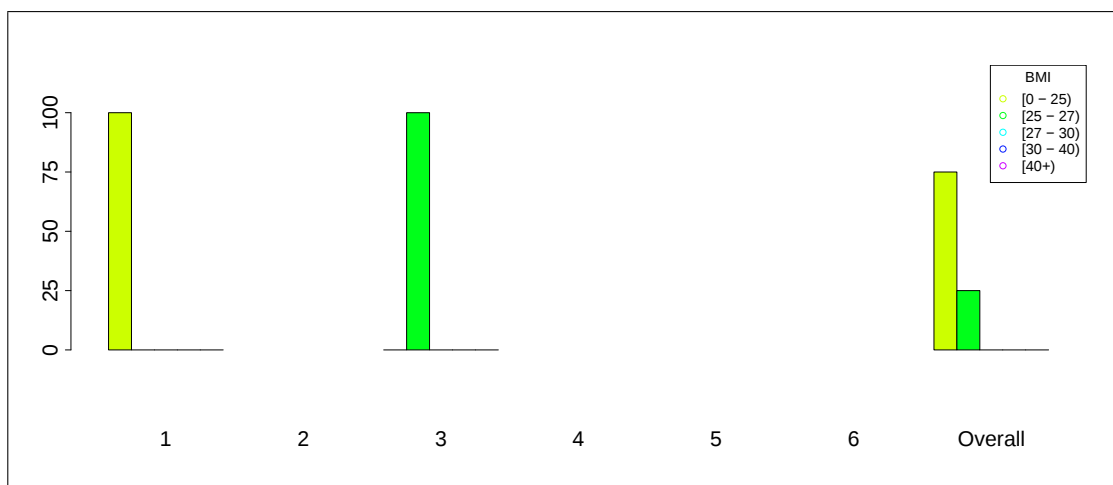


Barplots: 2.2.1.2.22 - Missing Data: BMI * Age (Type of Diabetes = Type 2)



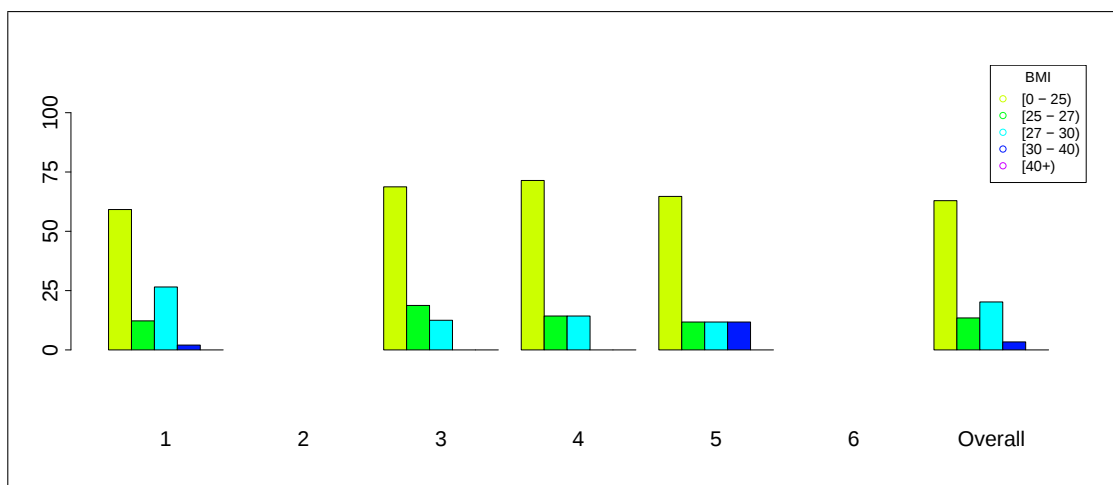
Barplots: 2.2.1.2.23 - BMI * Age (Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2



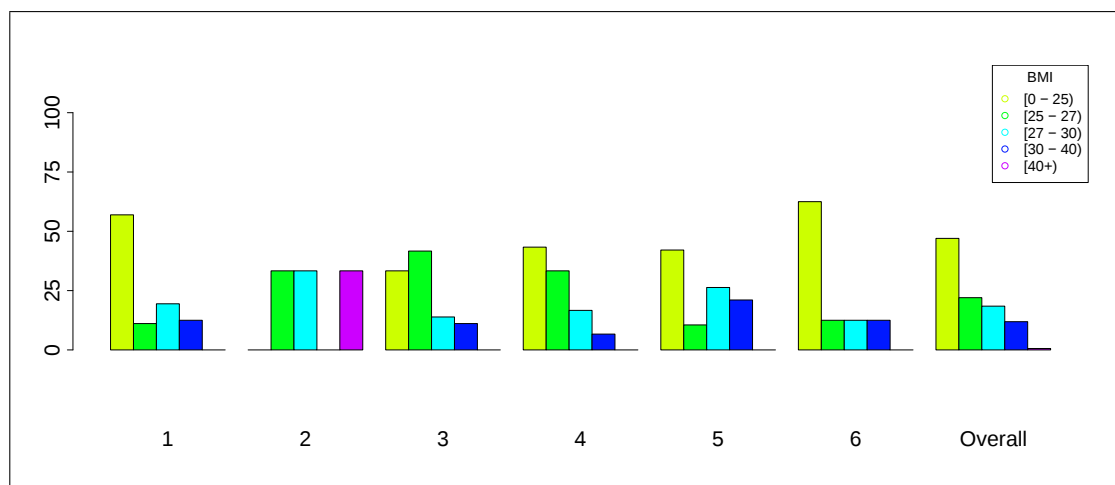
Barplots: 2.2.1.2.24 - BMI by data source (Age = [0 - 18], Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2



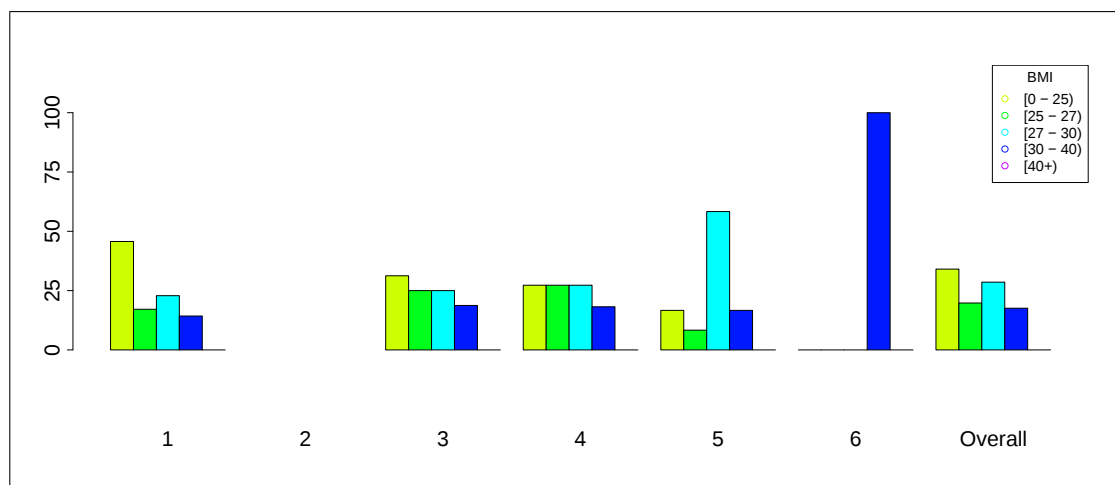
Barplots: 2.2.1.2.25 - BMI by data source (Age = [18 - 35), Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2



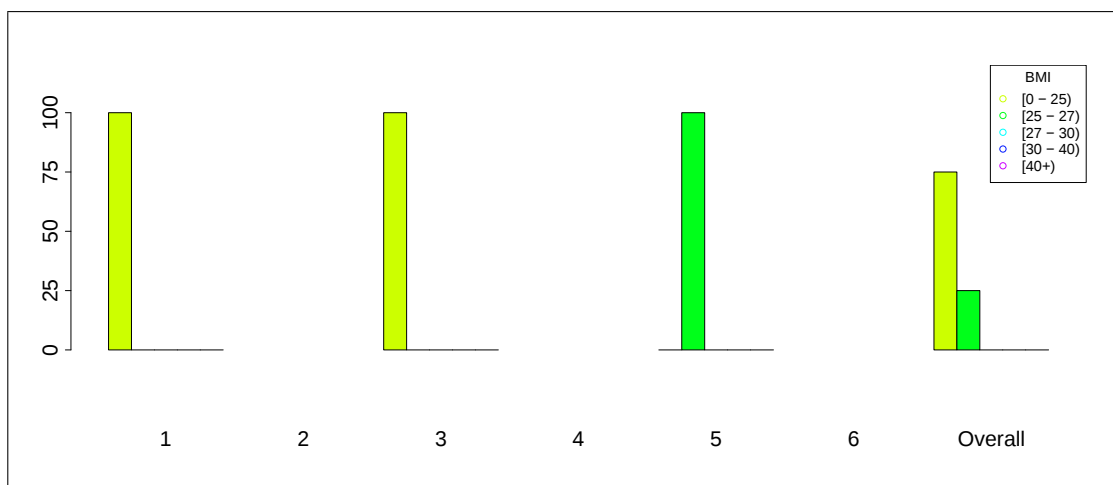
Barplots: 2.2.1.2.26 - BMI by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2



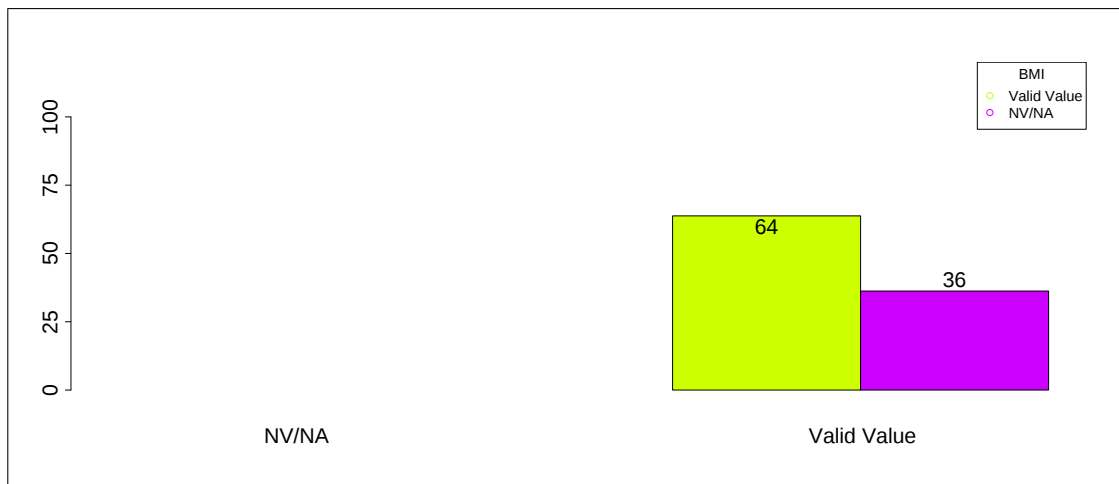
Barplots: 2.2.1.2.27 - BMI by data source (Age = [55 - 75), Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

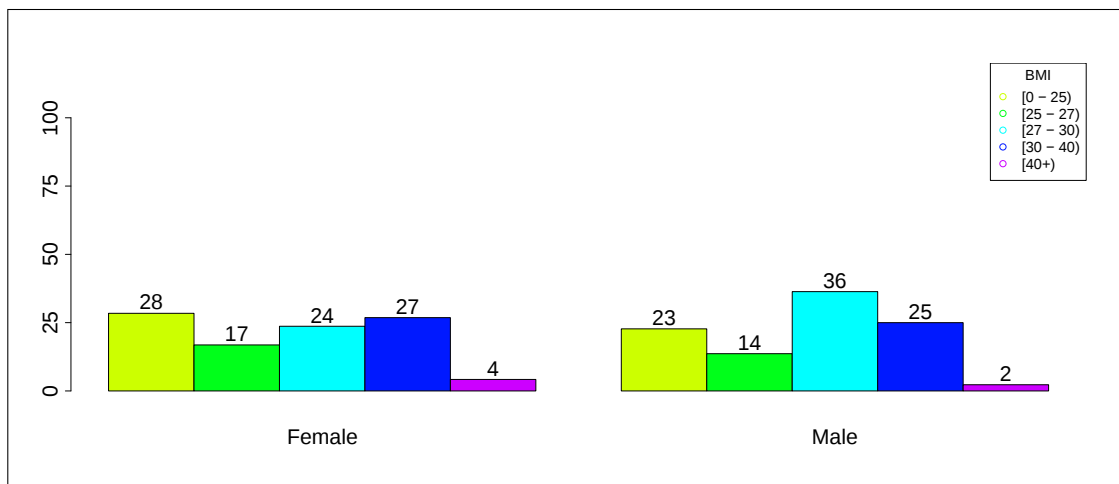


Barplots: 2.2.1.2.28 - BMI by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

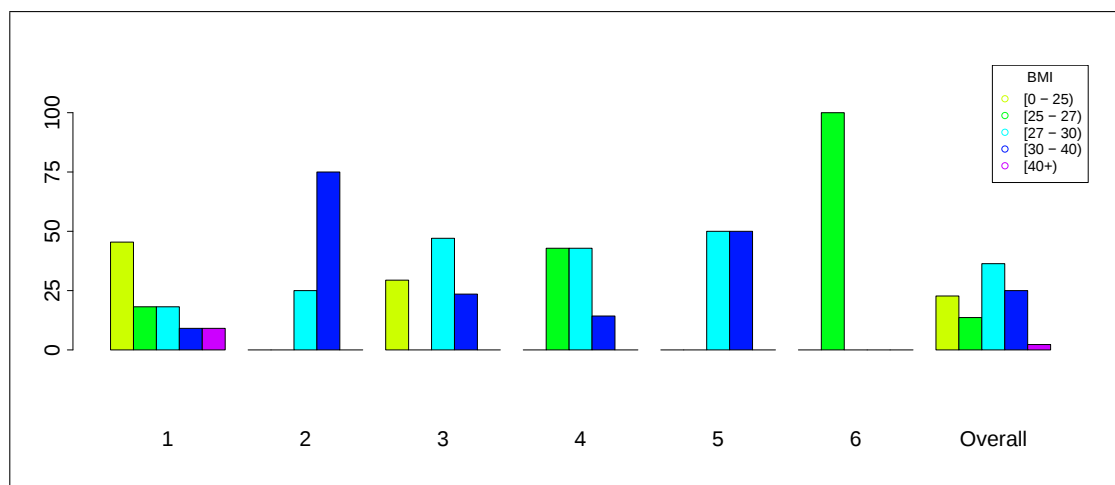


Barplots: 2.2.1.2.29 - Missing Data: BMI * Gender (Type of Diabetes = Other Type)



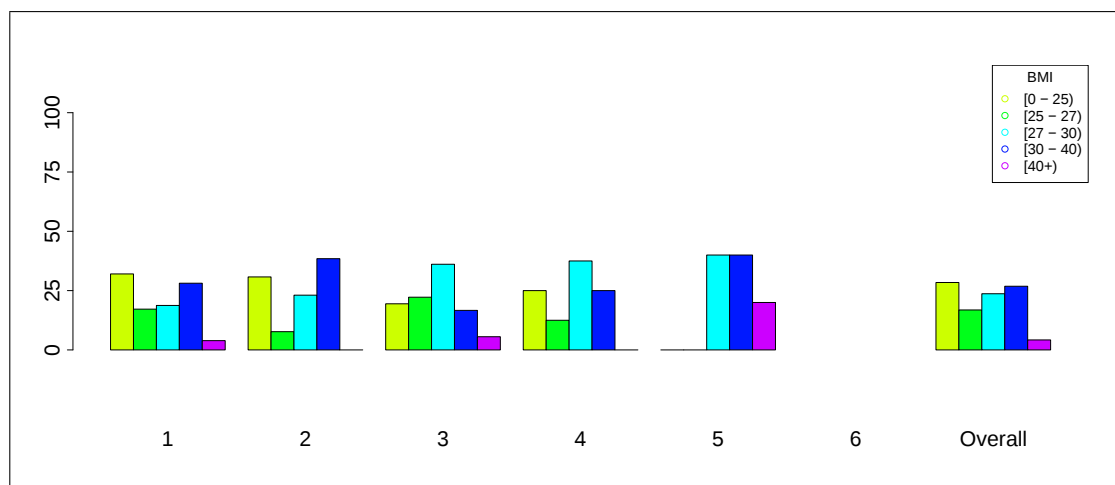
Barplots: 2.2.1.2.30 - BMI * Gender (Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



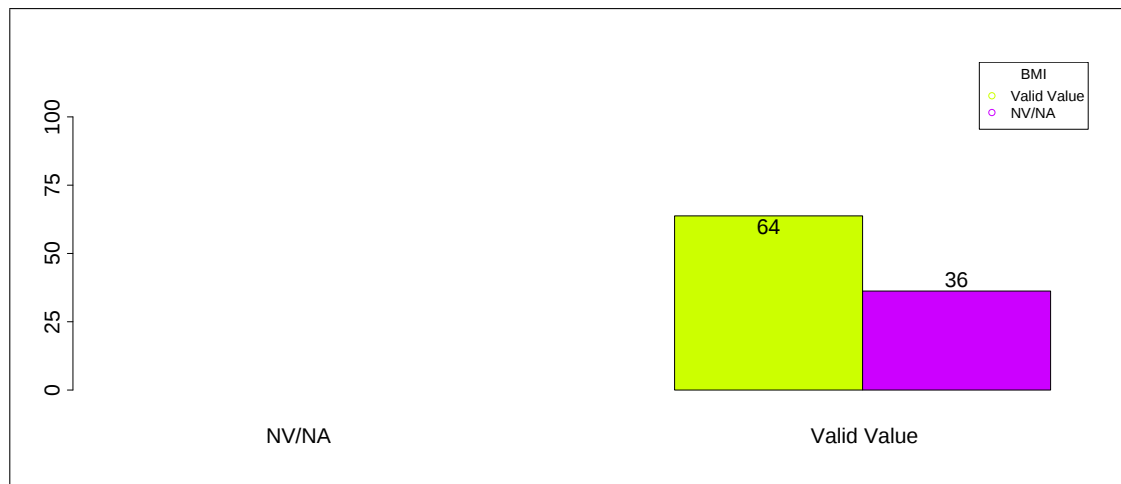
Barplots: 2.2.1.2.31 - BMI by data source (Gender = Male, Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

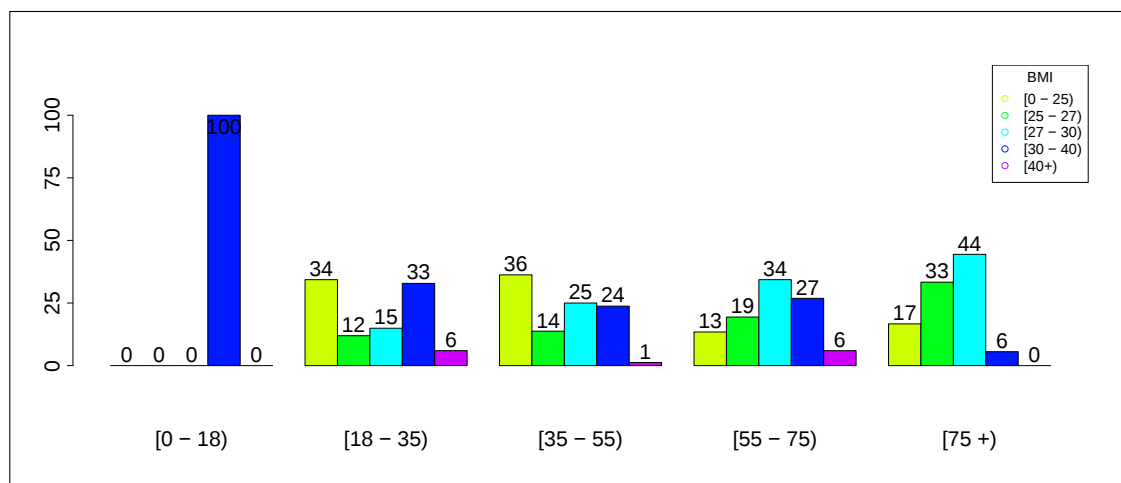


Barplots: 2.2.1.2.32 - BMI by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

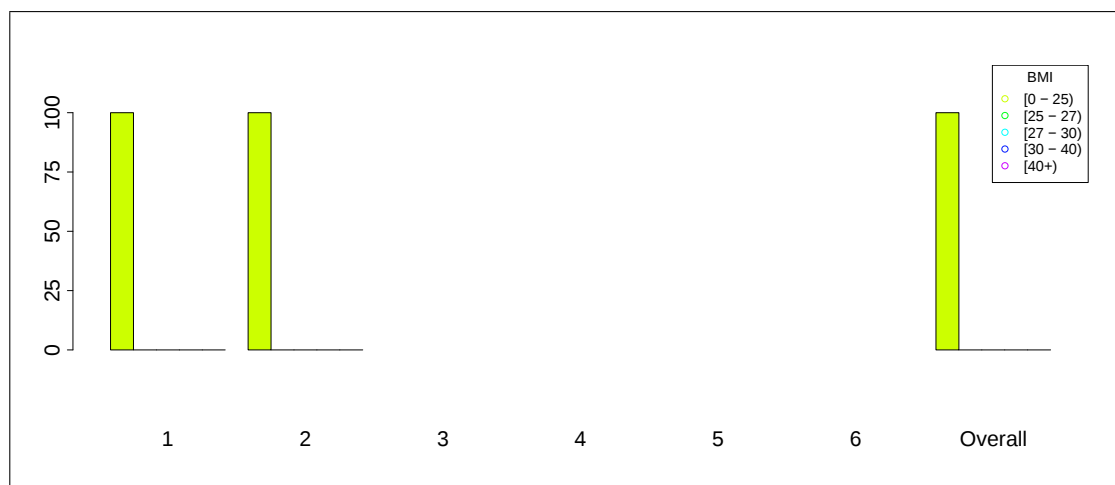


Barplots: 2.2.1.2.33 - Missing Data: BMI * Age (Type of Diabetes = Other Type)



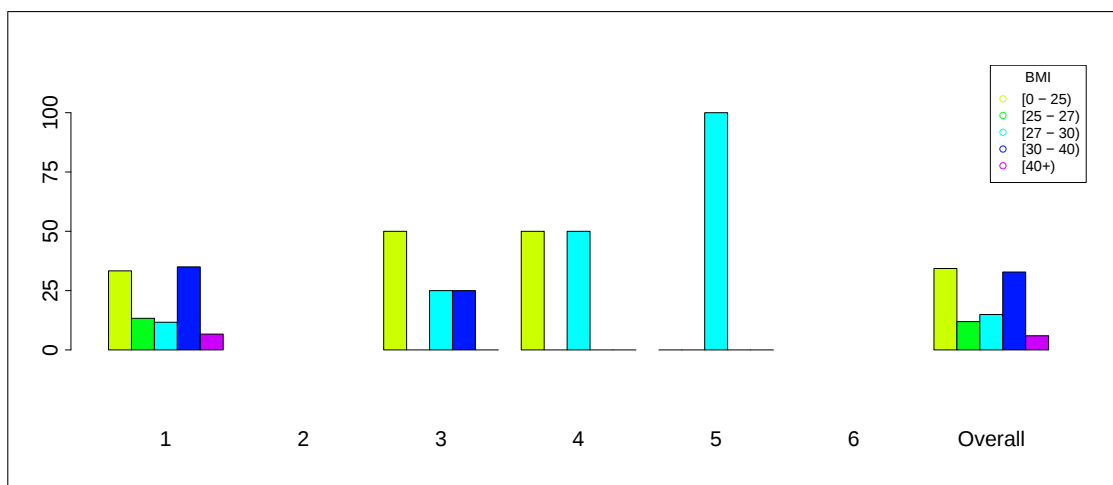
Barplots: 2.2.1.2.34 - BMI * Age (Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



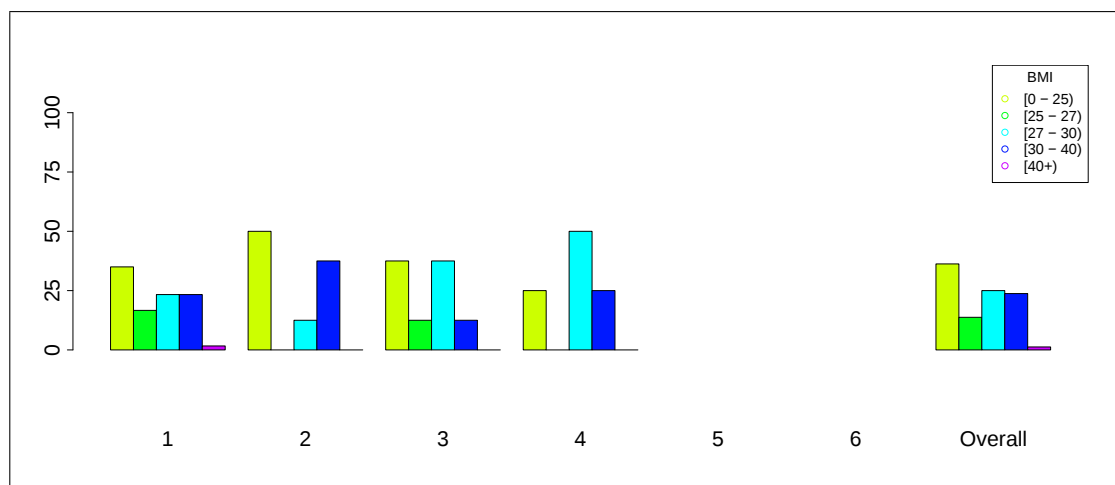
Barplots: 2.2.1.2.35 - BMI by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



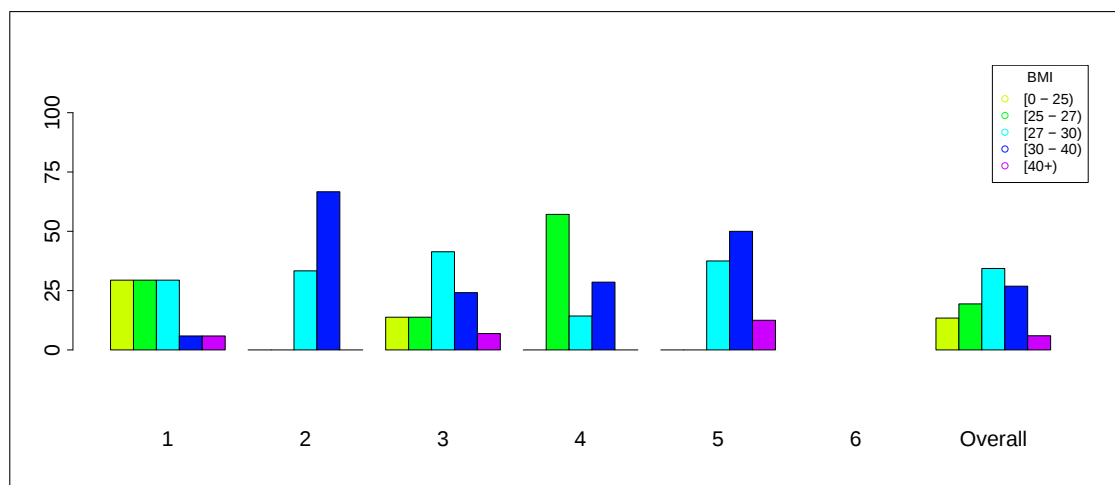
Barplots: 2.2.1.2.36 - BMI by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



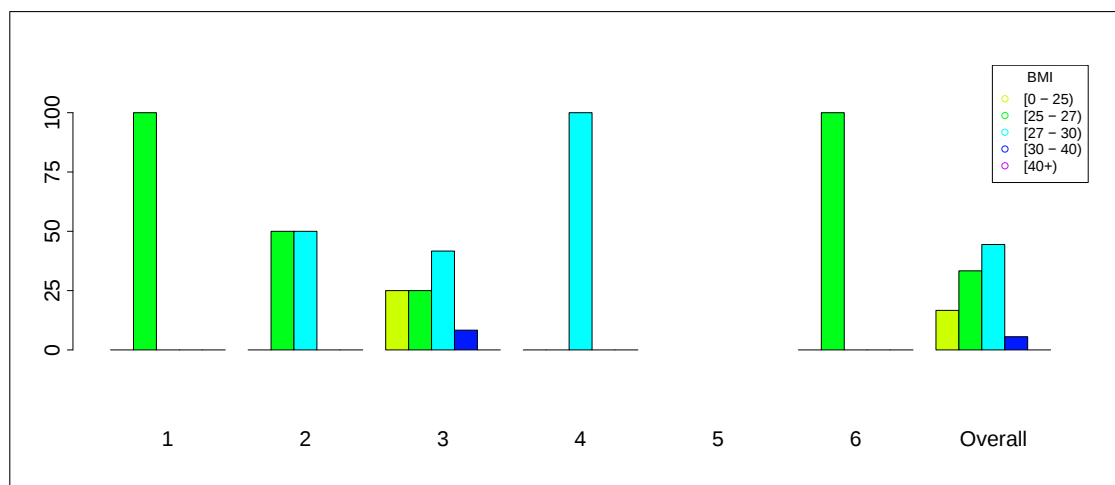
Barplots: 2.2.1.2.37 - BMI by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



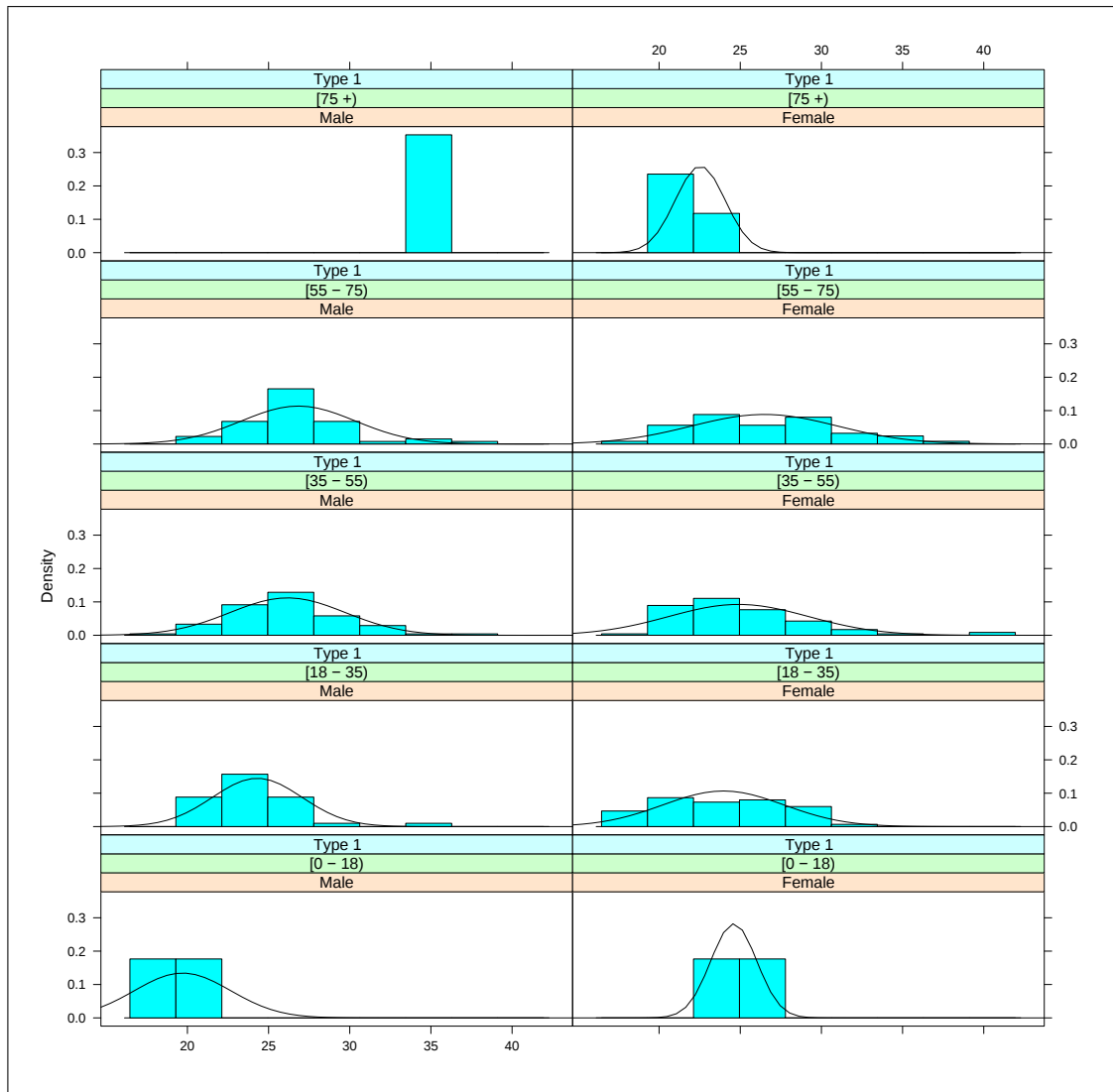
Barplots: 2.2.1.2.38 - BMI by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



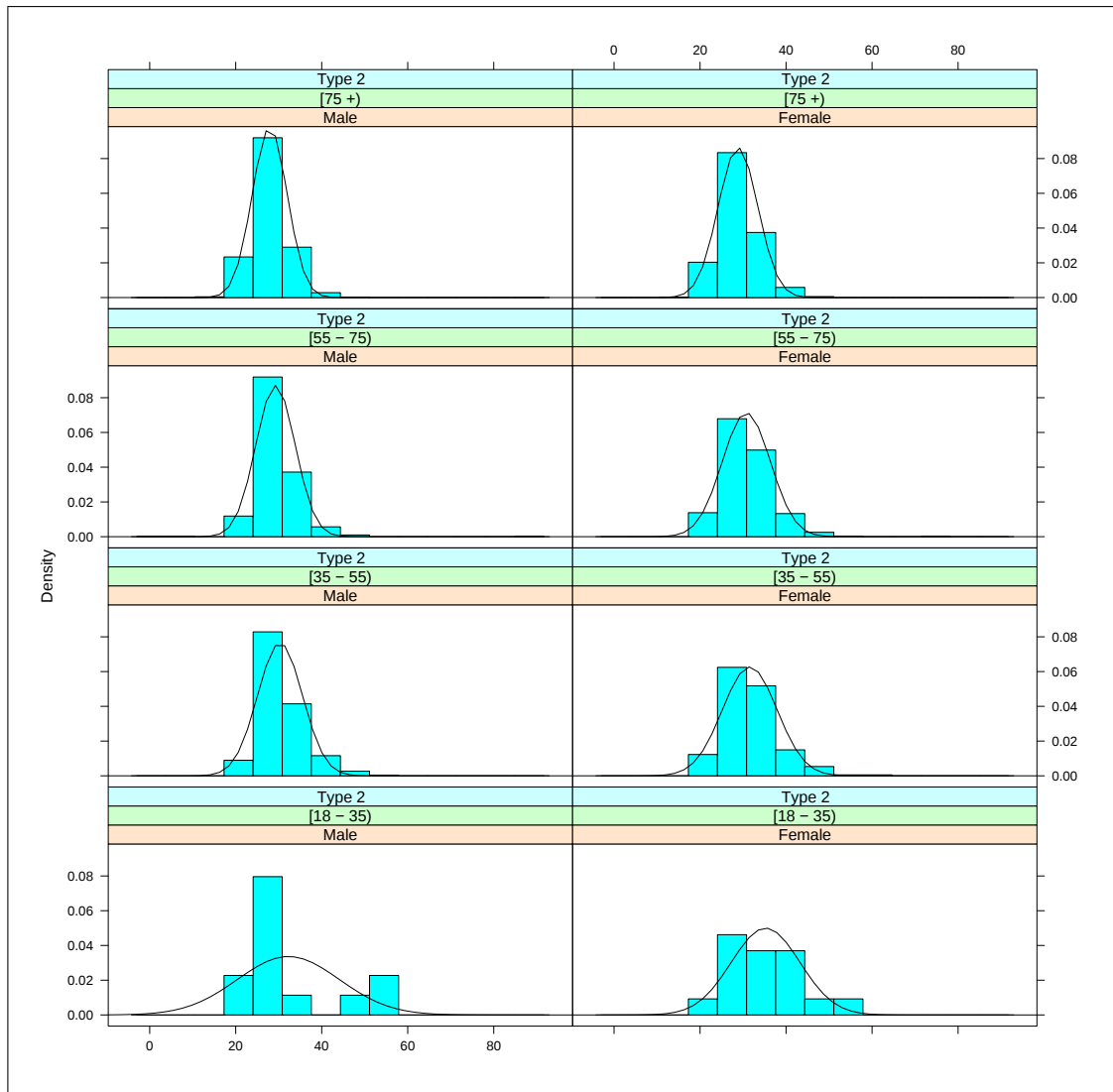
Barplots: 2.2.1.2.39 - BMI by data source (Age = [75 +), Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



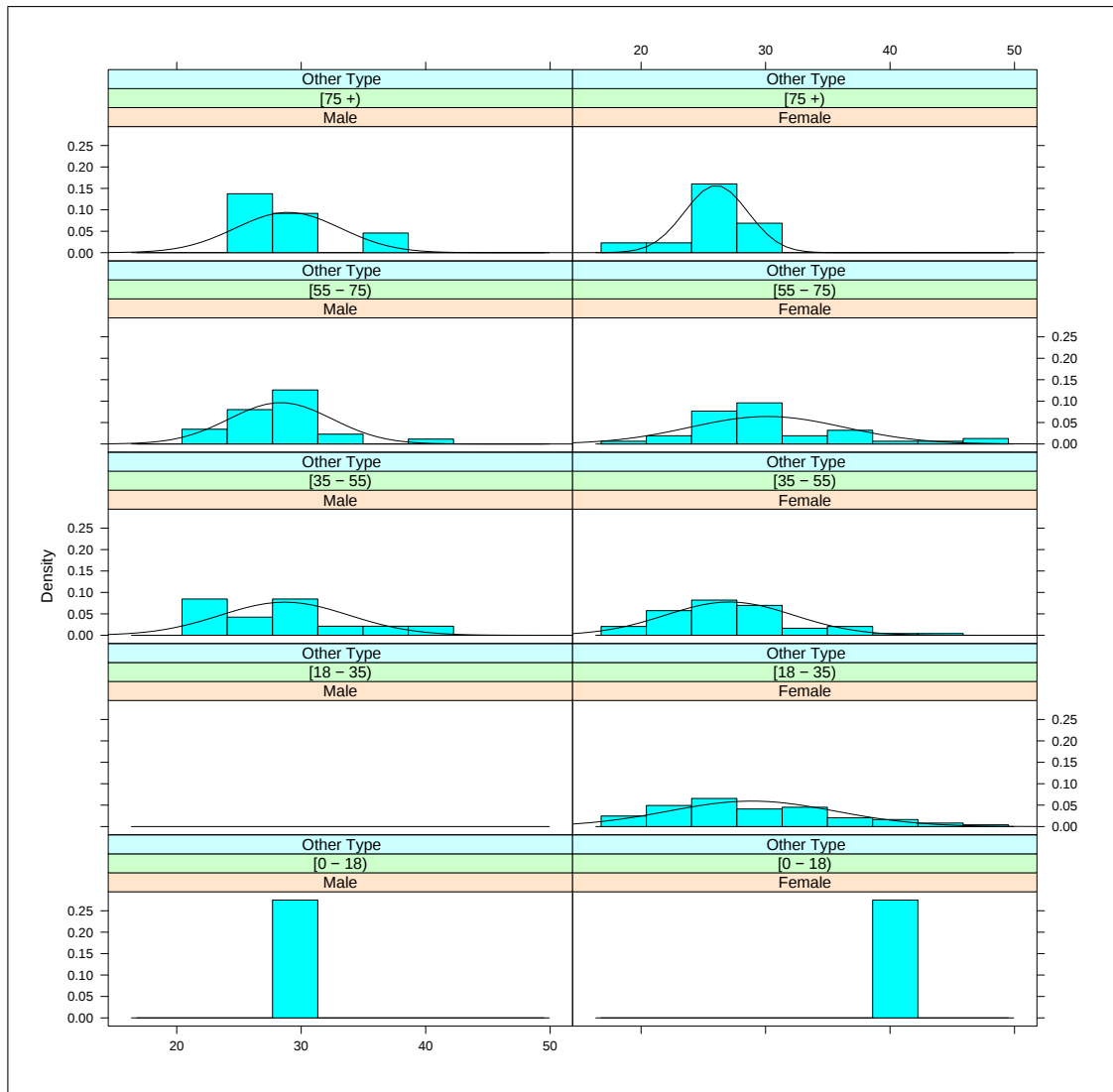
Trellis density plot: 2.2.1.2.1 - BMI * Gender * Age (Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

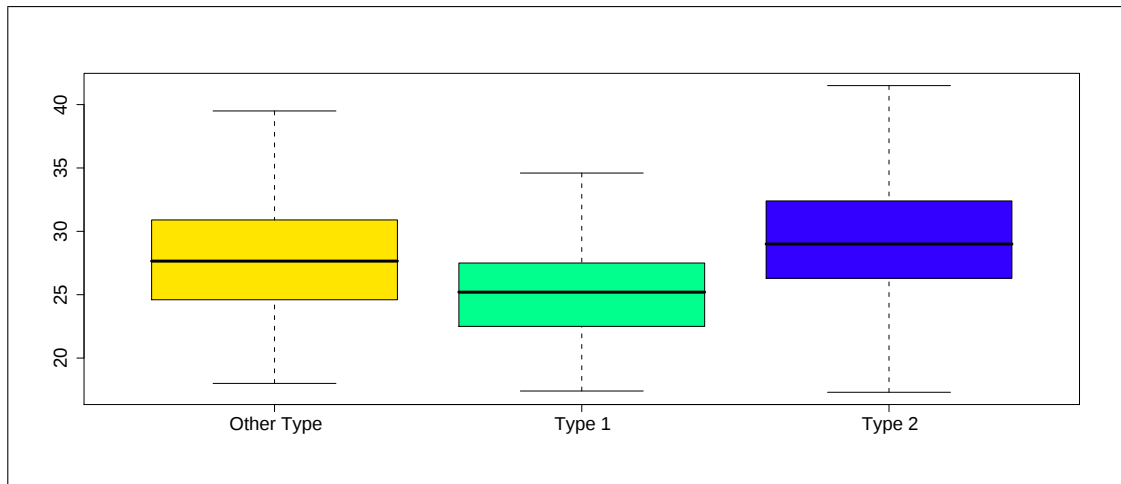


Trellis density plot: 2.2.1.2.2 - BMI * Gender * Age (Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

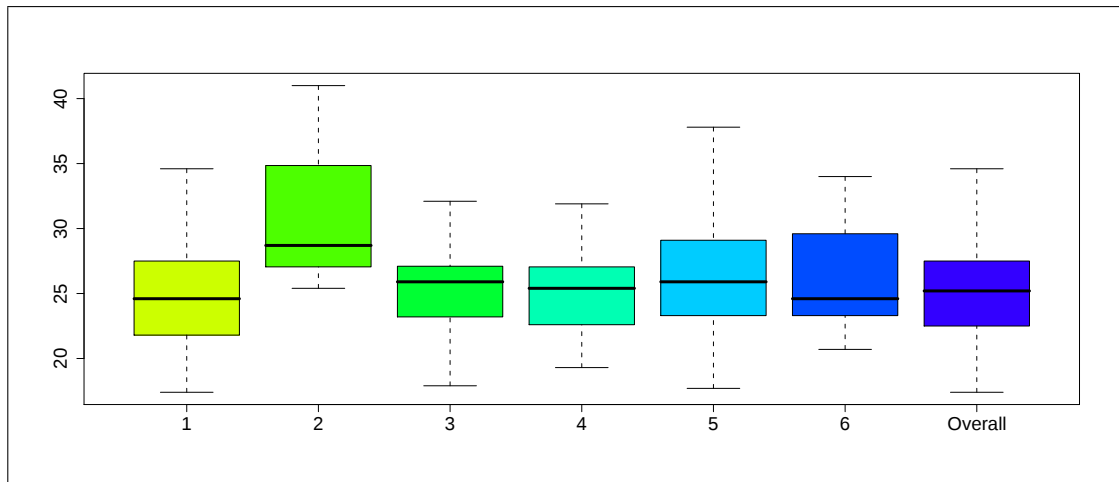


Trellis density plot: 2.2.1.2.3 - BMI * Gender * Age (Type of Diabetes = Other Type)

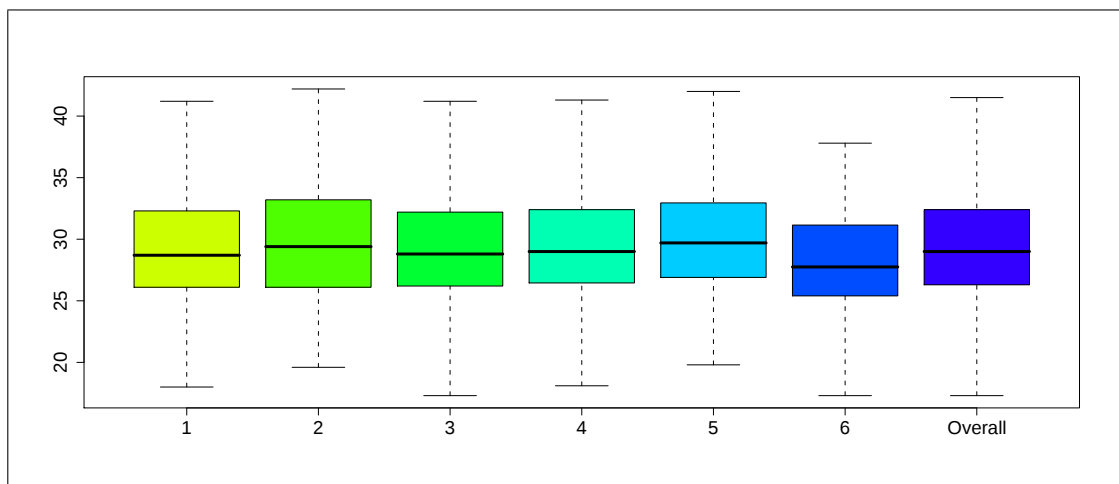


Borplots: 2.2.1.2.1 - BMI * Type of Diabetes

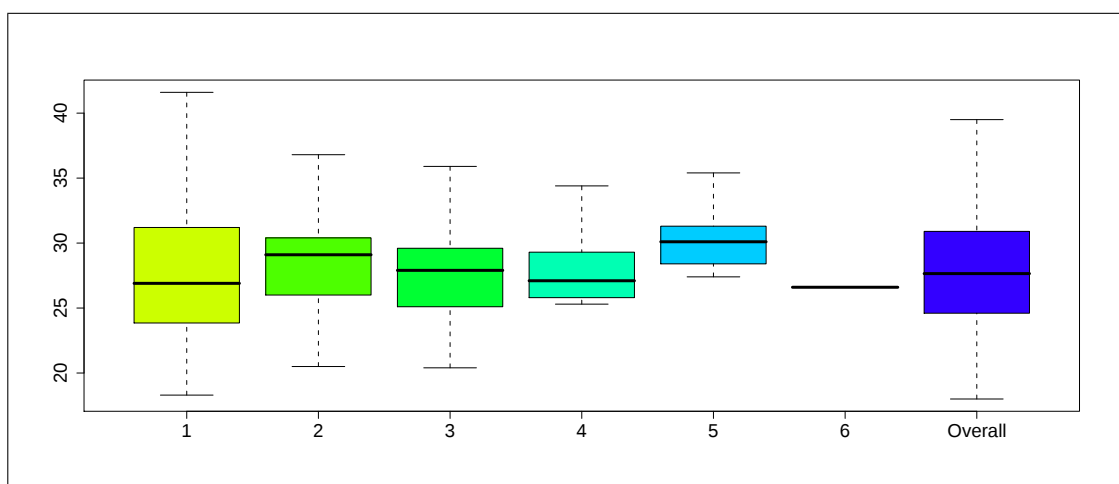
2.2.1.2 BMI (the most recent episode in 12 months)



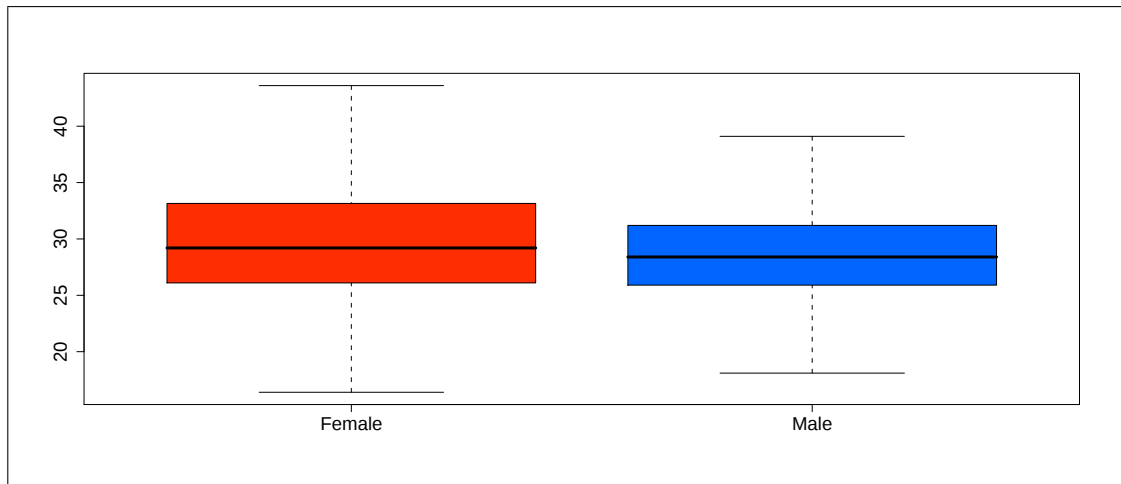
Boxplots: 2.2.1.2 2 - BMI by data source (Type of Diabetes = Type 1)



Boxplots: 2.2.1.2 3 - BMI by data source (Type of Diabetes = Type 2)

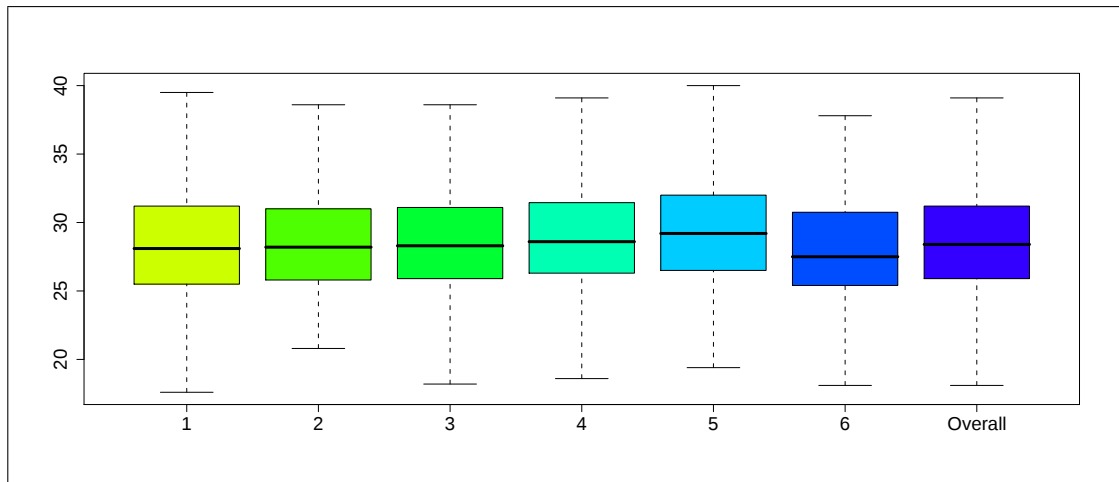


Boxplots: 2.2.1.2 4 - BMI by data source (Type of Diabetes = Other Type)

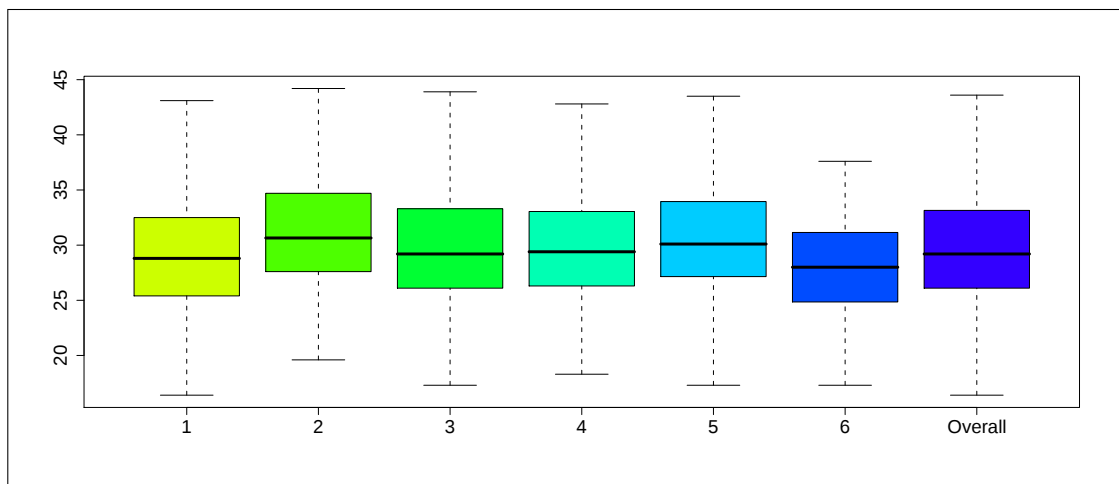


Borplots: 2.2.1.2.5 - BMI * Gender

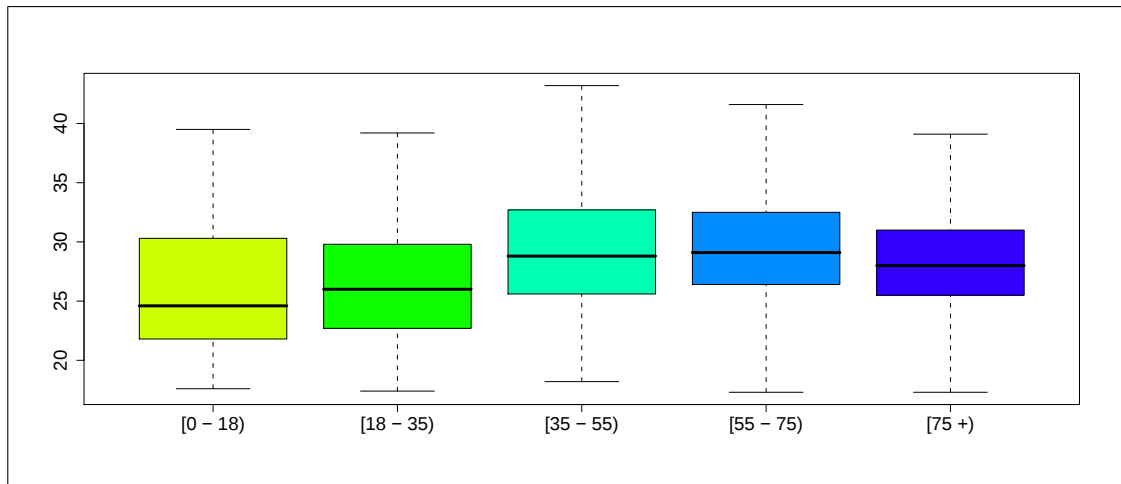
2.2.1.2 BMI (the most recent episode in 12 months)



Boxplots: 2.2.1.2 6 - BMI by data source (Gender = Male)

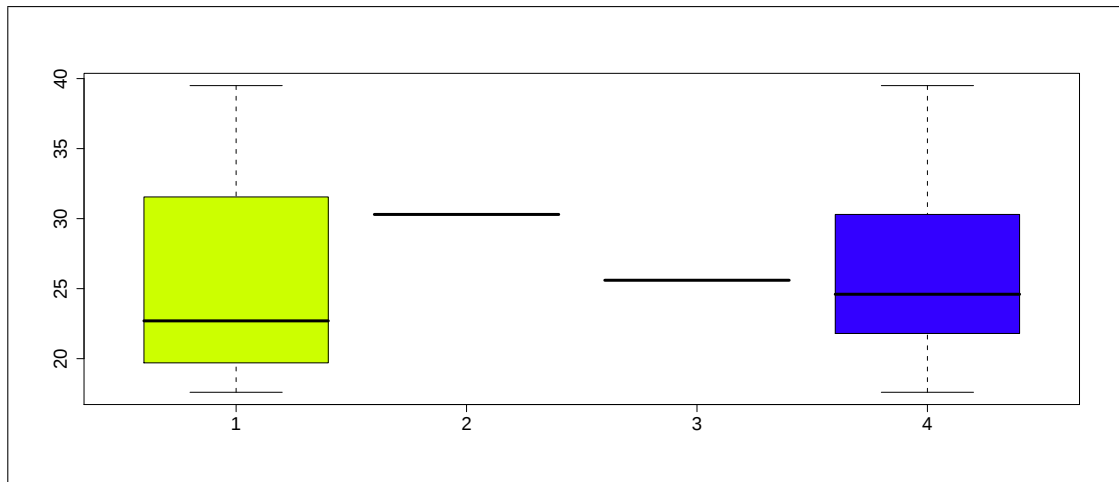


Boxplots: 2.2.1.2 7 - BMI by data source (Gender = Female)

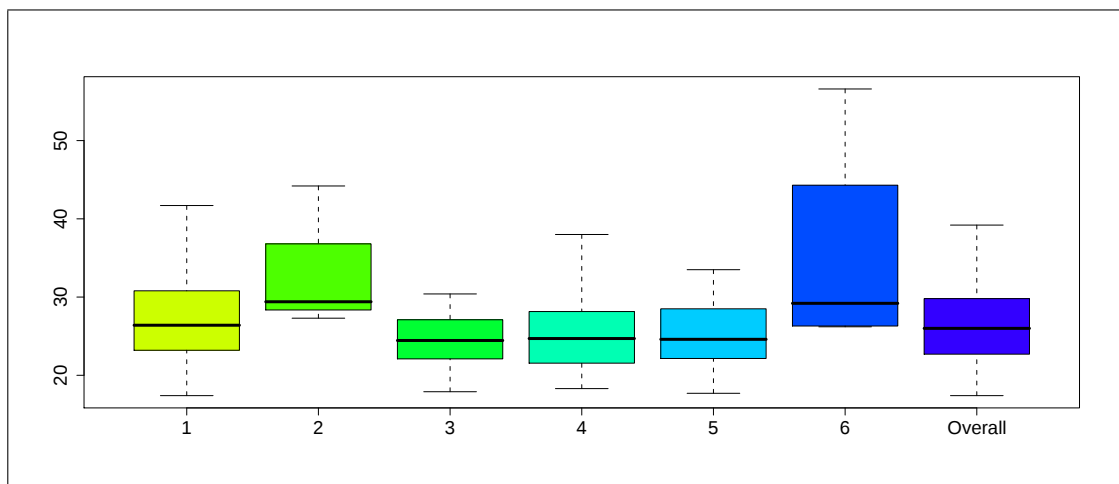


Borplots: 2.2.1.2.8 - BMI * Age

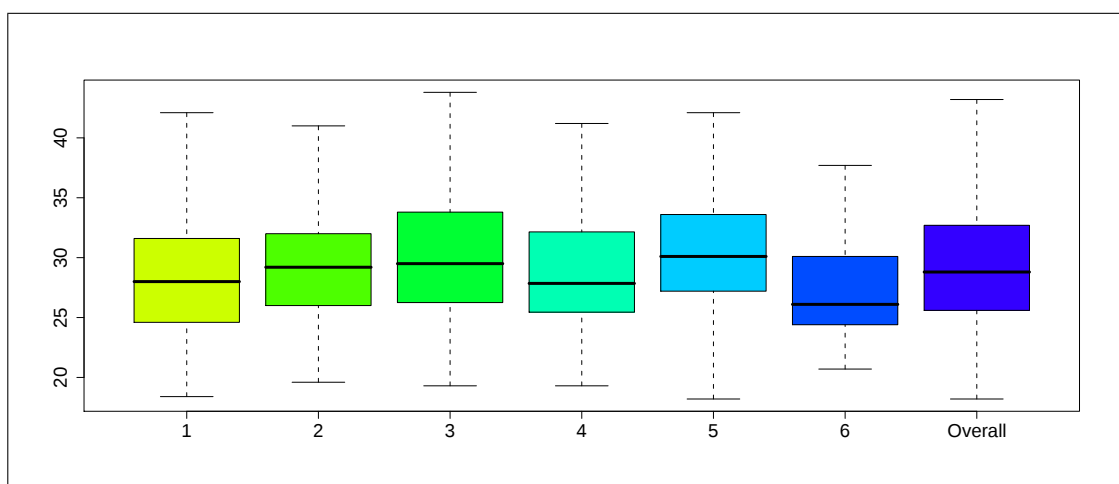
2.2.1.2 BMI (the most recent episode in 12 months)



Boxplots: 2.2.1.2 9 - BMI by data source (Age = [0 - 18])

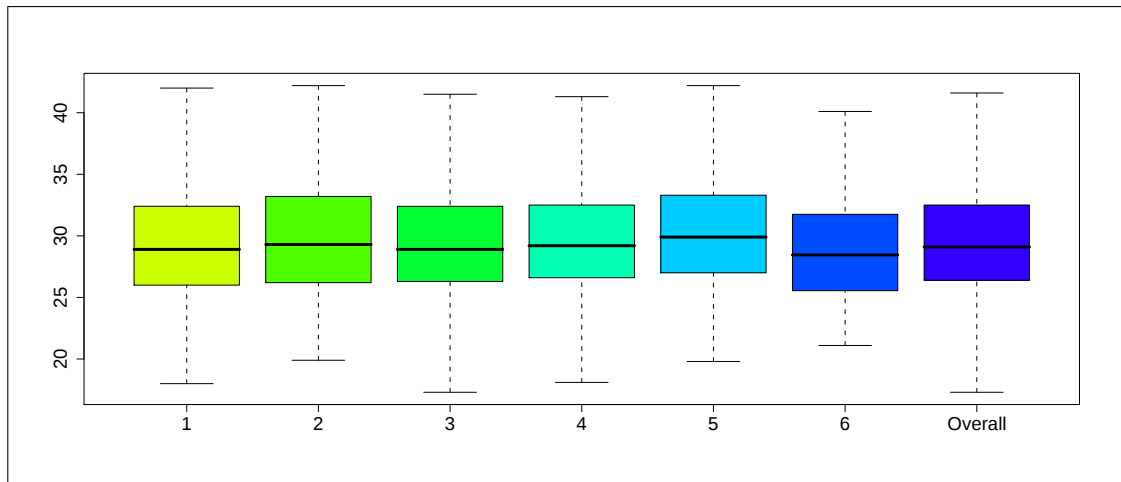


Boxplots: 2.2.1.2 10 - BMI by data source (Age = [18 - 35])

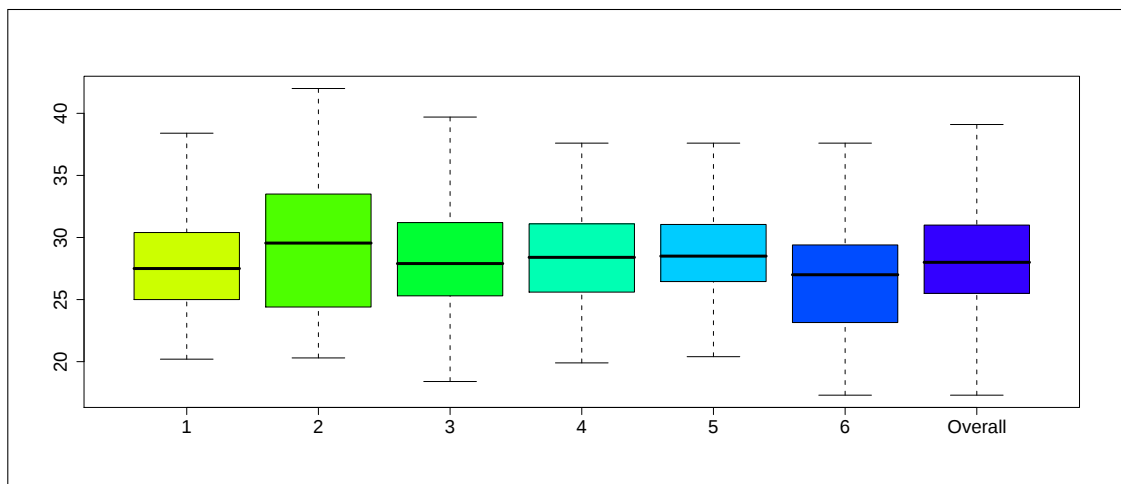


Boxplots: 2.2.1.2 11 - BMI by data source (Age = [35 - 55])

2.2.1.2 BMI (the most recent episode in 12 months)

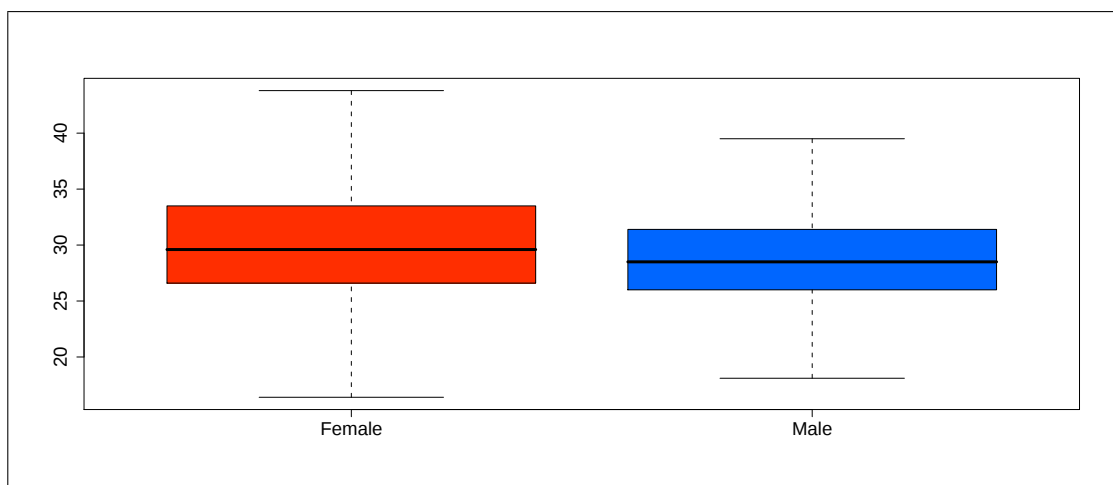


Boxplots: 2.2.1.2 12 - BMI by data source (Age = [55 - 75])

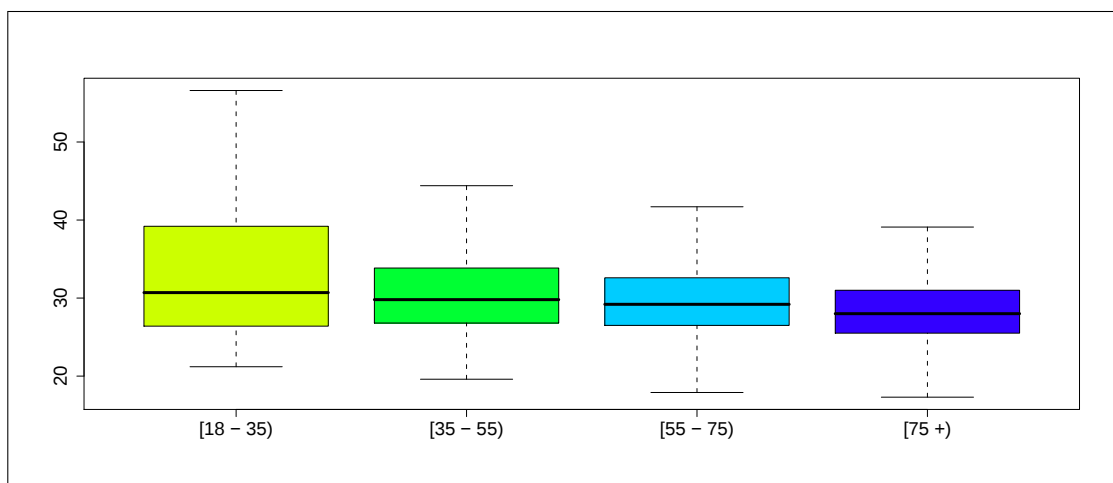


Boxplots: 2.2.1.2 13 - BMI by data source (Age = [75 +])

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1

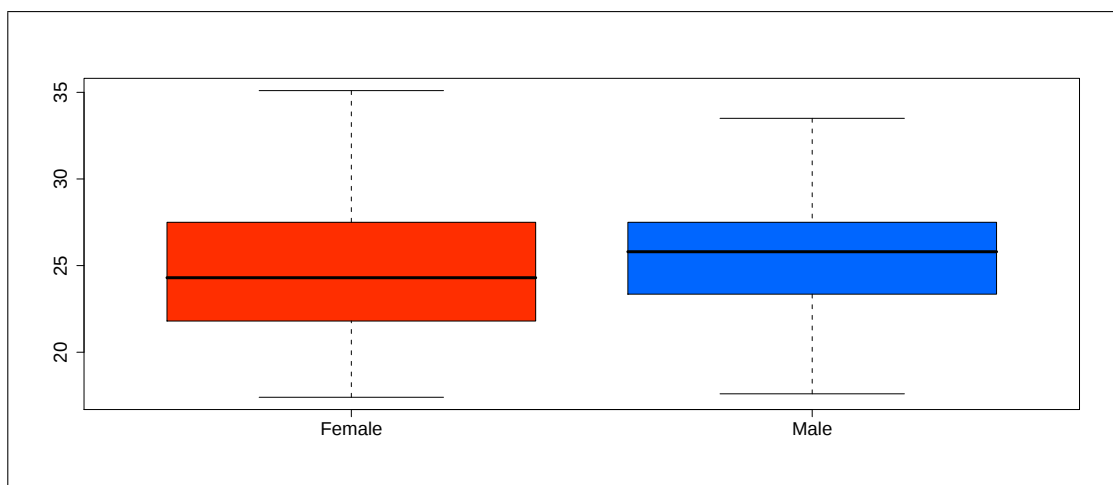


Borplots: 2.2.1.2.14 - BMI * Gender (Type of Diabetes = Type 1)

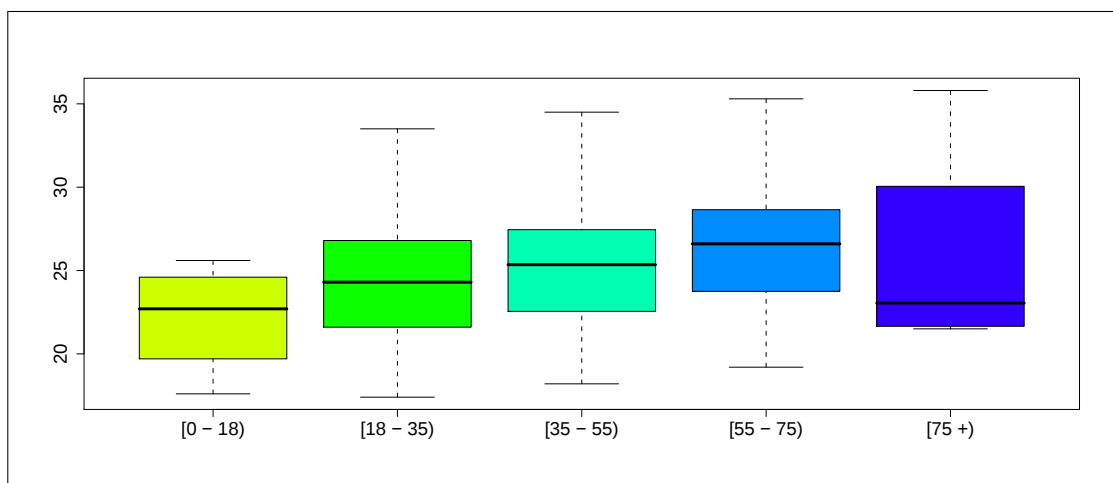


Borplots: 2.2.1.2.15 - BMI * Age (Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2

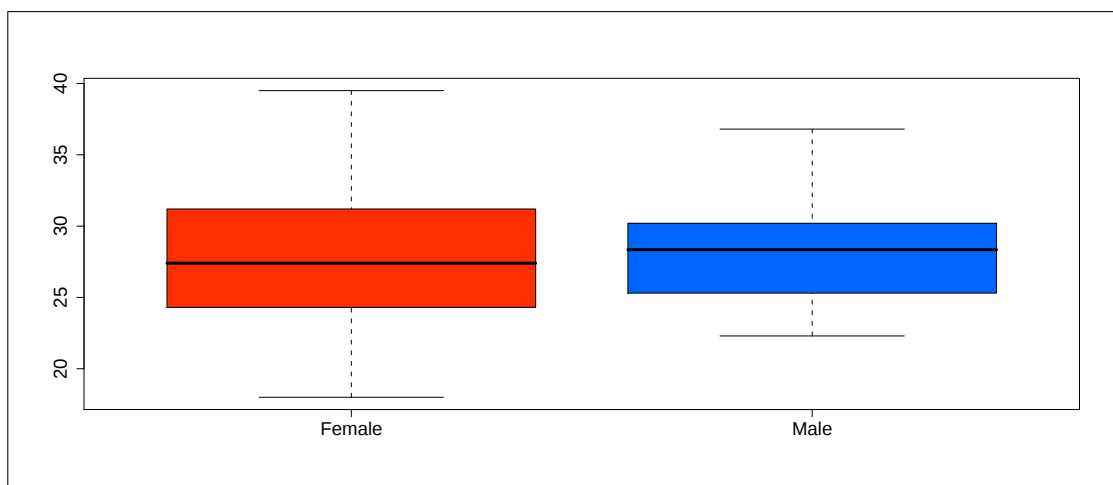


Borplots: 2.2.1.2.16 - BMI * Gender (Type of Diabetes = Type 2)

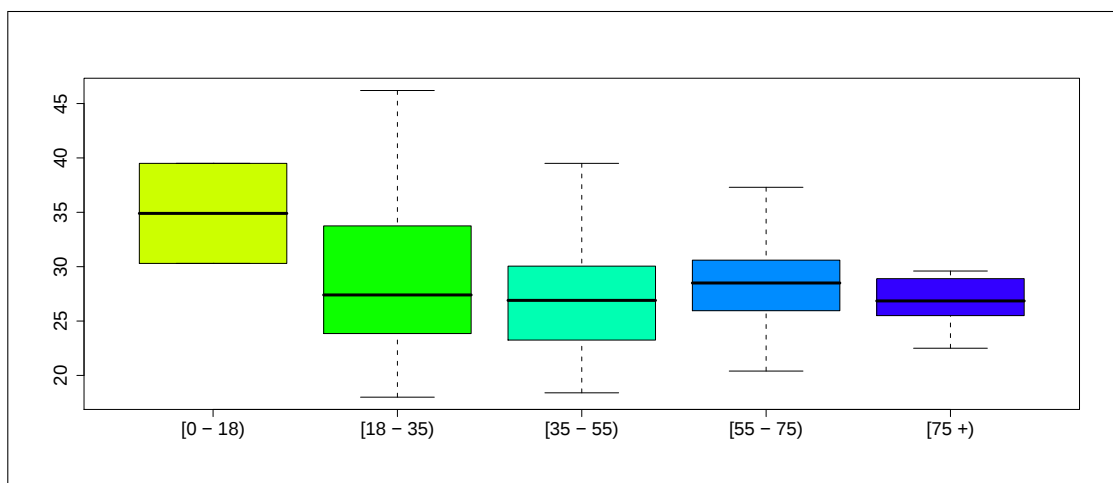


Borplots: 2.2.1.2.17 - BMI * Age (Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type

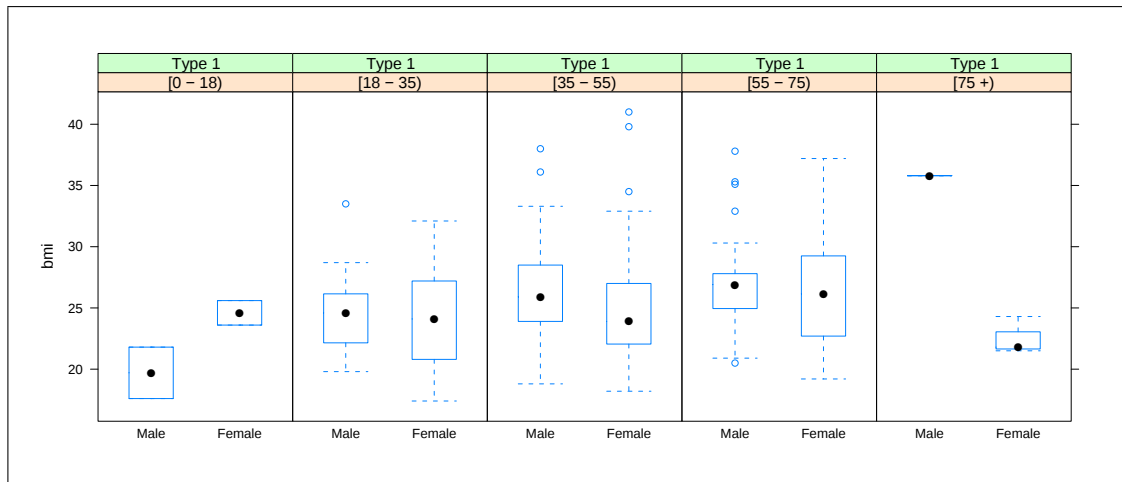


Borplots: 2.2.1.2.18 - BMI * Gender (Type of Diabetes = Other Type)



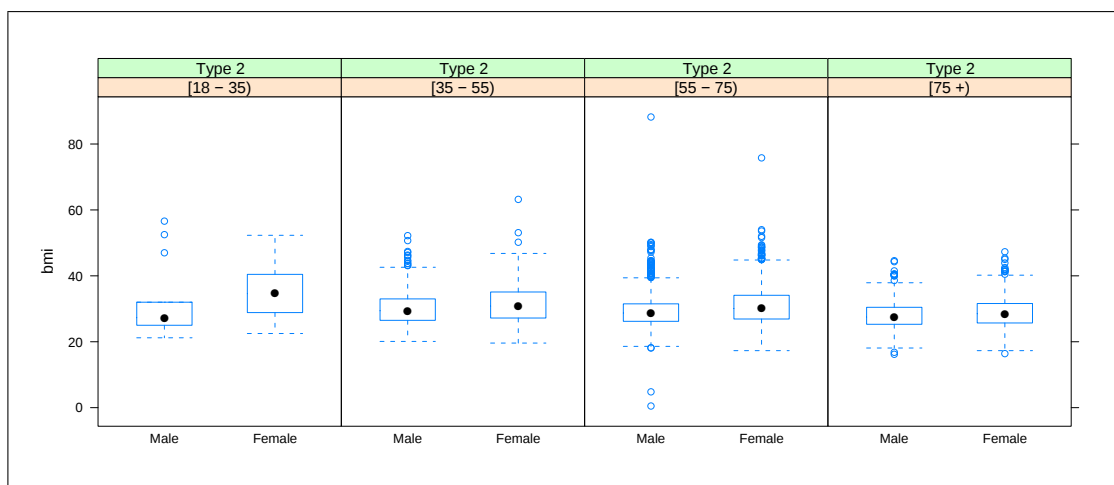
Borplots: 2.2.1.2.19 - BMI * Age (Type of Diabetes = Other Type)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 1



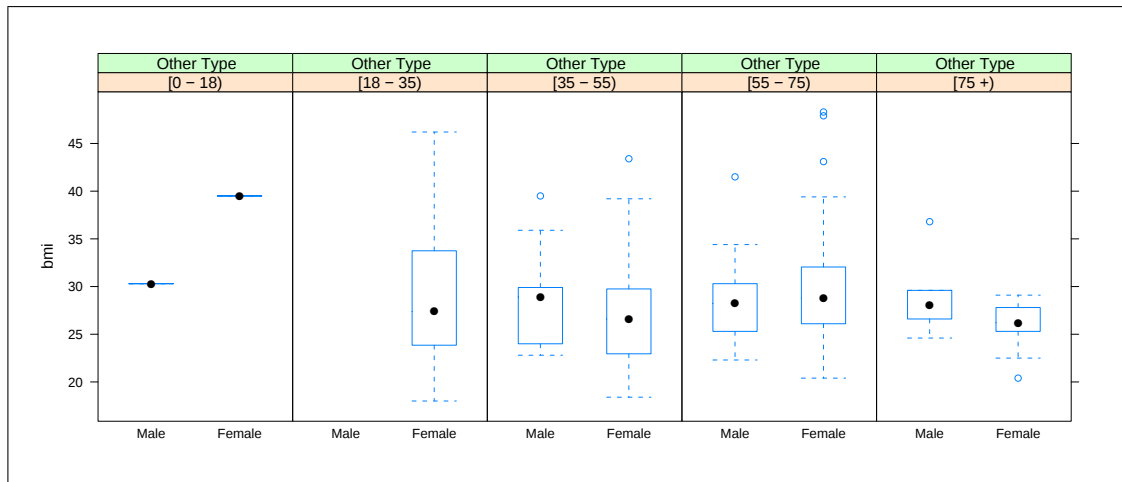
Boxplots: 2.2.1.2.20 - BMI * Gender * Age (Type of Diabetes = Type 1)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.1.2.21 - BMI * Gender * Age (Type of Diabetes = Type 2)

2.2.1.2 BMI (the most recent episode in 12 months)
Type of Diabetes = Other Type



Boxplots: 2.2.1.2.22 - BMI * Gender * Age (Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)

SBP	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6046 (62.1)	0(0.0)		6046 (62.1)
NV/NA	3693 (37.9)	0(0.0)		3693 (37.9)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.1.1 - Missing Data: SBP * Type of Diabetes

SBP	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 130)	116 (46.6)	1231 (21.7)	39(34.2)	1386 (22.9)
[130 - 160)	122 (49.0)	3551 (62.5)	61(53.5)	3734 (61.8)
[160+)	11 (4.4)	901 (15.9)	14(12.3)	926 (15.3)
TOTAL	249(4.1)	5683(94.0)	114(1.9)	6046 (100.0)

Table 2.2.3.1.2 - SBP * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	100.484	0	4

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6046 (62.1)	0(0.0)		6046 (62.1)
NV/NA	3693 (37.9)	0(0.0)		3693 (37.9)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.1.3 - Missing Data: SBP * Gender

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 130)	764 (23.5)	622(22.2)		1386 (22.9)
[130 - 160)	2032 (62.6)	1702(60.8)		3734 (61.8)
[160+)	450 (13.9)	476(17.0)		926 (15.3)
TOTAL	3246(53.7)	2800(46.3)		6046 (100.0)

Table 2.2.3.1.4 - SBP * Gender

	CMH Chi-Square	p.value	df
Value	11.6055	0.003	2

2.2.3.1 Systolic BP (the most recent episode in 12 months)

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6046 (62.1)	0(0.0)		6046 (62.1)
NV/NA	3693 (37.9)	0(0.0)		3693 (37.9)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.1.5 - Missing Data: SBP * Age

SBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 130)	1 (100.0)	66 (76.7)	294 (37.9)	789 (20.7)	236(17.1)	1386 (22.9)
[130 - 160)	0 (0.0)	20 (23.3)	424 (54.7)	2430 (63.9)	860(62.3)	3734 (61.8)
[160+)	0 (0.0)	0 (0.0)	57 (7.4)	585 (15.4)	284(20.6)	926 (15.3)
TOTAL	1(0.0)	86(1.4)	775(12.8)	3804(62.9)	1380(22.8)	6046 (100.0)

Table 2.2.3.1.6 - SBP * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 1

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	249 (37.4)	0(0.0)		249 (37.4)
NV/NA	416 (62.6)	0(0.0)		416 (62.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.1.7 - Missing Data: SBP * Gender (Type of Diabetes = Type 1)

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 130)	58 (42.6)	58(51.3)		116 (46.6)
[130 - 160)	71 (52.2)	51(45.1)		122 (49.0)
[160+)	7 (5.1)	4(3.5)		11 (4.4)
TOTAL	136(54.6)	113(45.4)		249 (100.0)

Table 2.2.3.1.8 - SBP * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	1.9893	0.3698	2

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 1

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	249 (37.4)	0(0.0)		249 (37.4)
NV/NA	416 (62.6)	0(0.0)		416 (62.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.1.9 - Missing Data: SBP * Age (Type of Diabetes = Type 1)

SBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 130)	1 (100.0)	44 (83.0)	60 (50.0)	11 (15.5)	0(0.0)	116 (46.6)
[130 - 160)	0 (0.0)	9 (17.0)	58 (48.3)	51 (71.8)	4(100.0)	122 (49.0)
[160+)	0 (0.0)	0 (0.0)	2 (1.7)	9 (12.7)	0(0.0)	11 (4.4)
TOTAL	1(0.4)	53(21.3)	120(48.2)	71(28.5)	4(1.6)	249 (100.0)

Table 2.2.3.1.10 - SBP * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 1

SBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	249 (37.4)	0 (0.0)	0 (0.0)	0(0.0)	249 (37.4)
NV/NA	416 (62.6)	0 (0.0)	0 (0.0)	0(0.0)	416 (62.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.3.1.11 - Missing Data: SBP * Gender * Age (Type of Diabetes = Type 1)

SBP	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 130)	0 (0.0)	1 (100.0)	23 (79.3)	21 (87.5)	31 (45.6)	29 (55.8)	4 (10.5)	7 (21.2)	0 (0.0)	0(0.0)	116 (46.6)
[130 - 160)	0 (0.0)	0 (0.0)	6 (20.7)	3 (12.5)	35 (51.5)	23 (44.2)	29 (76.3)	22 (66.7)	1 (100.0)	3(100.0)	122 (49.0)
[160+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)	0 (0.0)	5 (13.2)	4 (12.1)	0 (0.0)	0(0.0)	11 (4.4)
TOTAL	0(0.0)	1(0.4)	29(11.6)	24(9.6)	68(27.3)	52(20.9)	38(15.3)	33(13.3)	1(0.4)	3(1.2)	249 (100.0)

Table 2.2.3.1.12 - SBP * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 2

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5683 (65.3)	0(0.0)		5683 (65.3)
NV/NA	3024 (34.7)	0(0.0)		3024 (34.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.1.13 - Missing Data: SBP * Gender (Type of Diabetes = Type 2)

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 130)	699 (22.8)	532(20.4)		1231 (21.7)
[130 - 160)	1936 (63.0)	1615(61.8)		3551 (62.5)
[160+)	436 (14.2)	465(17.8)		901 (15.9)
TOTAL	3071(54.0)	2612(46.0)		5683 (100.0)

Table 2.2.3.1.14 - SBP * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	15.6363	4e - 04	2

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 2

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5683 (65.3)	0(0.0)		5683 (65.3)
NV/NA	3024 (34.7)	0(0.0)		3024 (34.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.1.15 - Missing Data: SBP * Age (Type of Diabetes = Type 2)

SBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 130)	0 (0.0)	11 (57.9)	219 (34.8)	766 (20.8)	235(17.3)	1231 (21.7)
[130 - 160)	0 (0.0)	8 (42.1)	356 (56.5)	2341 (63.7)	846(62.3)	3551 (62.5)
[160+)	0 (0.0)	0 (0.0)	55 (8.7)	568 (15.5)	278(20.5)	901 (15.9)
TOTAL	0(0.0)	19(0.3)	630(11.1)	3675(64.7)	1359(23.9)	5683 (100.0)

Table 2.2.3.1.16 - SBP * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 2

SBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	5683 (65.3)	0 (0.0)	0 (0.0)	0(0.0)	5683 (65.3)
NV/NA	3024 (34.7)	0 (0.0)	0 (0.0)	0(0.0)	3024 (34.7)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.3.1.17 - Missing Data: SBP * Gender * Age (Type of Diabetes = Type 2)

SBP	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 130)	0 (0.0)	0 (0.0)	6 (60.0)	5 (55.6)	134 (34.3)	85 (35.6)	436 (21.3)	330 (20.3)	123 (19.7)	112(15.2)	1231 (21.7)
[130 - 160)	0 (0.0)	0 (0.0)	4 (40.0)	4 (44.4)	229 (58.6)	127 (53.1)	1312 (64.1)	1029 (63.2)	391 (62.7)	455(61.9)	3551 (62.5)
[160+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	28 (7.2)	27 (11.3)	298 (14.6)	270 (16.6)	110 (17.6)	168(22.9)	901 (15.9)
TOTAL	0(0.0)	0(0.0)	10(0.2)	9(0.2)	391(6.9)	239(4.2)	2046(36.0)	1629(28.7)	624(11.0)	735(12.9)	5683 (100.0)

Table 2.2.3.1.18 - SBP * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Other Type

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	114 (31.1)	0(0.0)		114 (31.1)
NV/NA	253 (68.9)	0(0.0)		253 (68.9)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.1.19 - Missing Data: SBP * Gender (Type of Diabetes = Other Type)

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 130)	7 (17.9)	32(42.7)		39 (34.2)
[130 - 160)	25 (64.1)	36(48.0)		61 (53.5)
[160+)	7 (17.9)	7(9.3)		14 (12.3)
TOTAL	39(34.2)	75(65.8)		114 (100.0)

Table 2.2.3.1.20 - SBP * Gender (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	7.3764	0.025	2

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Other Type

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	114 (31.1)	0(0.0)		114 (31.1)
NV/NA	253 (68.9)	0(0.0)		253 (68.9)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.1.21 - Missing Data: SBP * Age (Type of Diabetes = Other Type)

SBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 130)	0 (0.0)	11 (78.6)	15 (60.0)	12 (20.7)	1(5.9)	39 (34.2)
[130 - 160)	0 (0.0)	3 (21.4)	10 (40.0)	38 (65.5)	10(58.8)	61 (53.5)
[160+)	0 (0.0)	0 (0.0)	0 (0.0)	8 (13.8)	6(35.3)	14 (12.3)
TOTAL	0(0.0)	14(12.3)	25(21.9)	58(50.9)	17(14.9)	114 (100.0)

Table 2.2.3.1.22 - SBP * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Other Type

SBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	114 (31.1)	0 (0.0)	0 (0.0)	0(0.0)	114 (31.1)
NV/NA	253 (68.9)	0 (0.0)	0 (0.0)	0(0.0)	253 (68.9)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

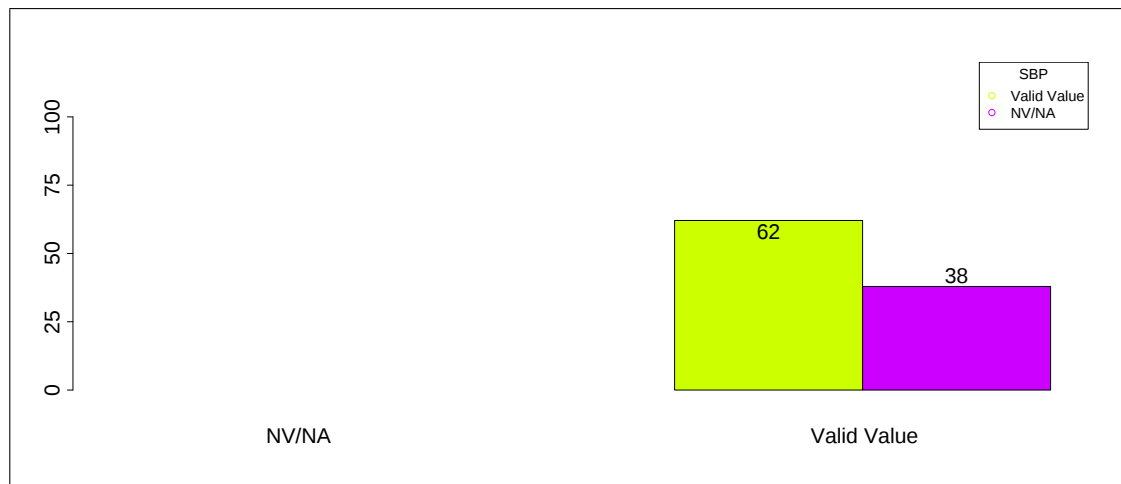
Table 2.2.3.1.23 - Missing Data: SBP * Gender * Age (Type of Diabetes = Other Type)

SBP	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 130)	0 (0.0)	0 (0.0)	0 (0.0)	11 (78.6)	5 (50.0)	10 (66.7)	1 (4.5)	11 (30.6)	1 (14.3)	0(0.0)	39 (34.2)
[130 - 160)	0 (0.0)	0 (0.0)	0 (0.0)	3 (21.4)	5 (50.0)	5 (33.3)	17 (77.3)	21 (58.3)	3 (42.9)	7(70.0)	61 (53.5)
[160+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (18.2)	4 (11.1)	3 (42.9)	3(30.0)	14 (12.3)
TOTAL	0(0.0)	0(0.0)	0(0.0)	14(12.3)	10(8.8)	15(13.2)	22(19.3)	36(31.6)	7(6.1)	10(8.8)	114 (100.0)

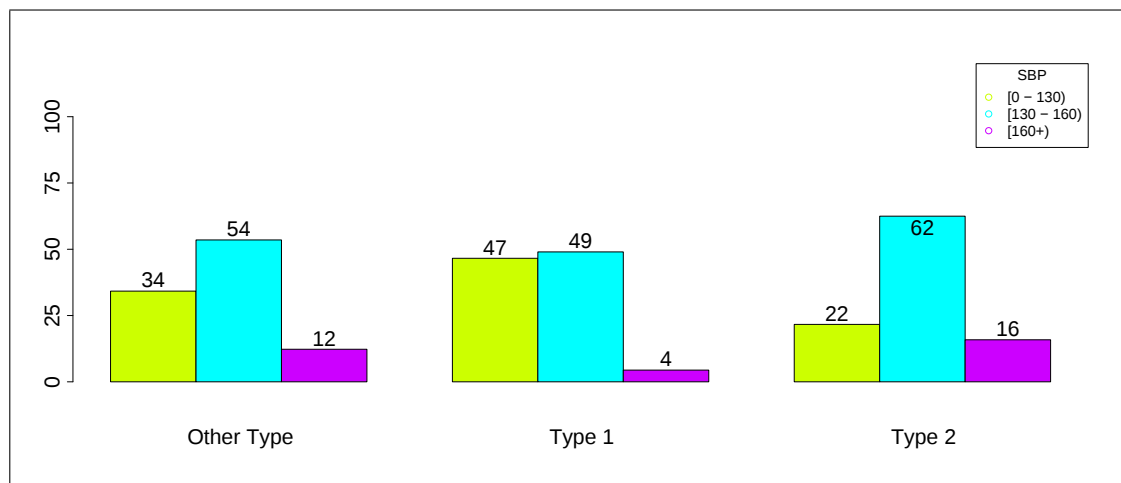
Table 2.2.3.1.24 - SBP * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.1 Systolic BP (the most recent episode in 12 months)

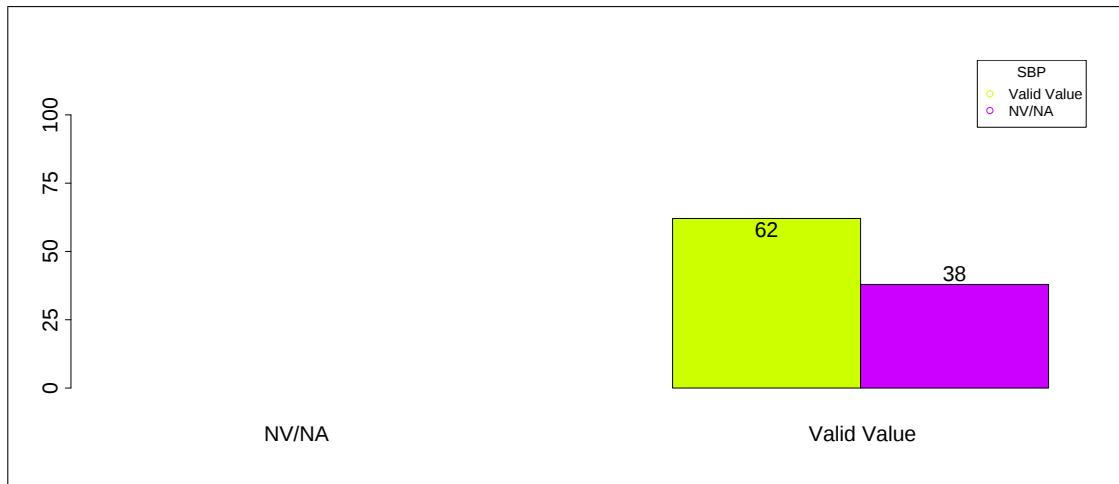


Barplots: 2.2.3.1.1 - Missing Data: SBP * Type of Diabetes

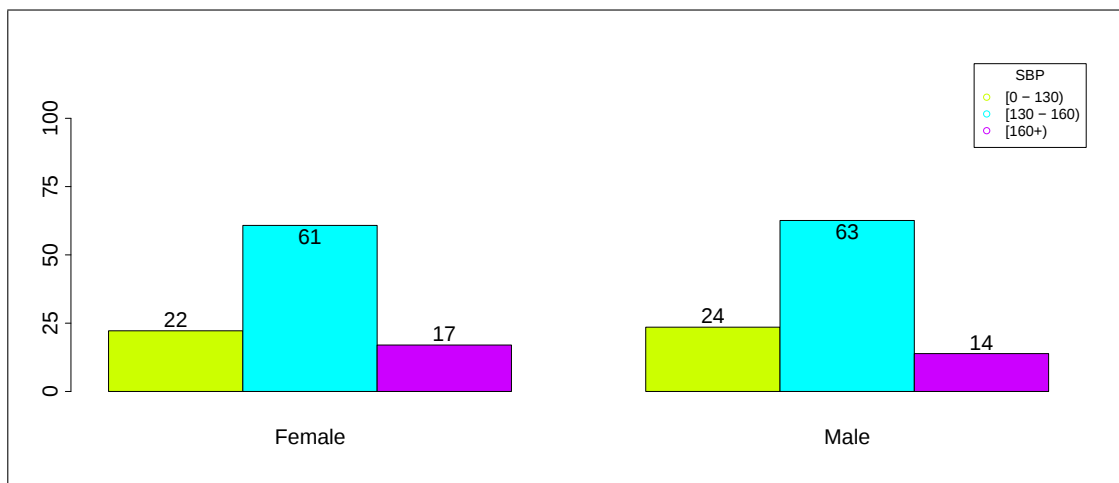


Barplots: 2.2.3.1.2 - SBP * Type of Diabetes

2.2.3.1 Systolic BP (the most recent episode in 12 months)

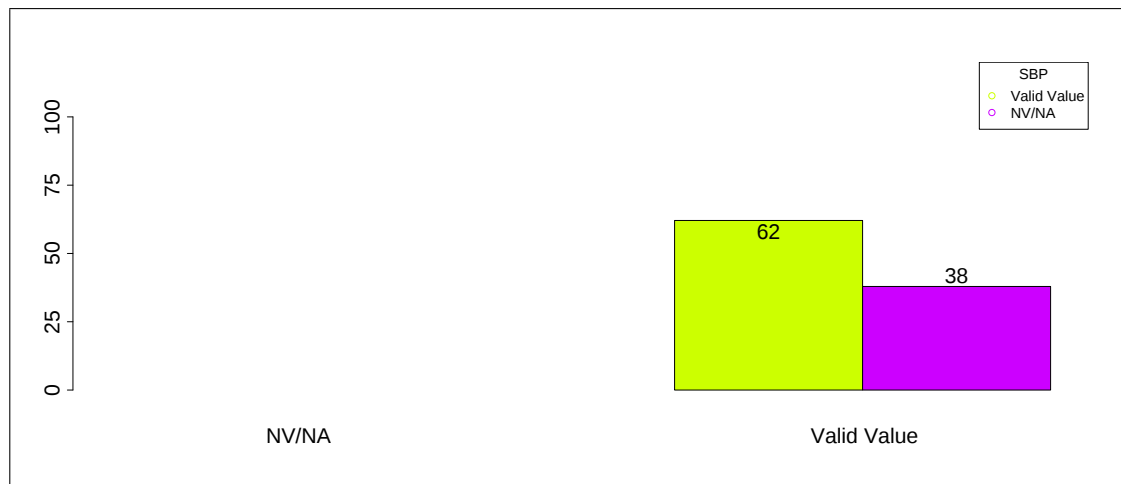


Barplots: 2.2.3.1.3 - Missing Data: SBP * Gender

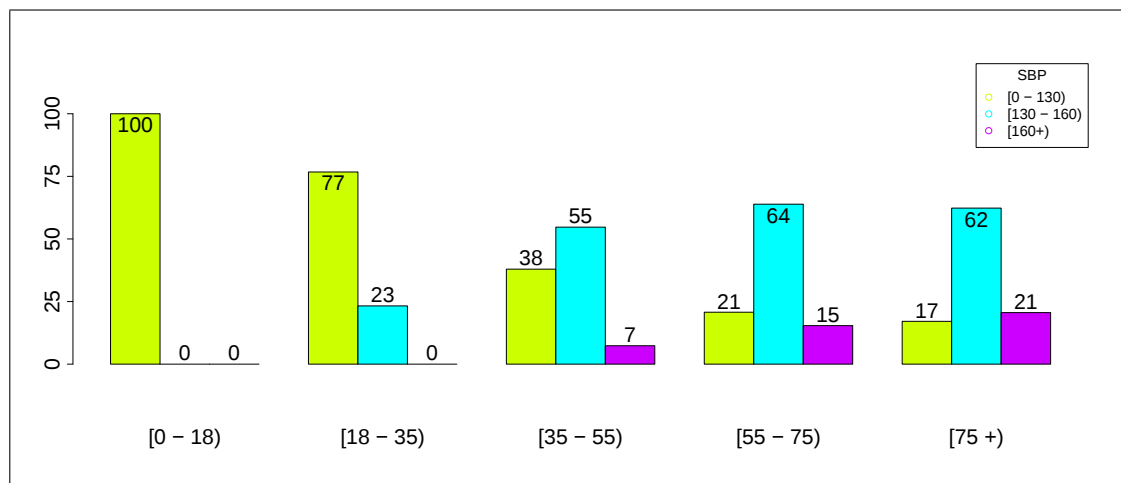


Barplots: 2.2.3.1.4 - SBP * Gender

2.2.3.1 Systolic BP (the most recent episode in 12 months)



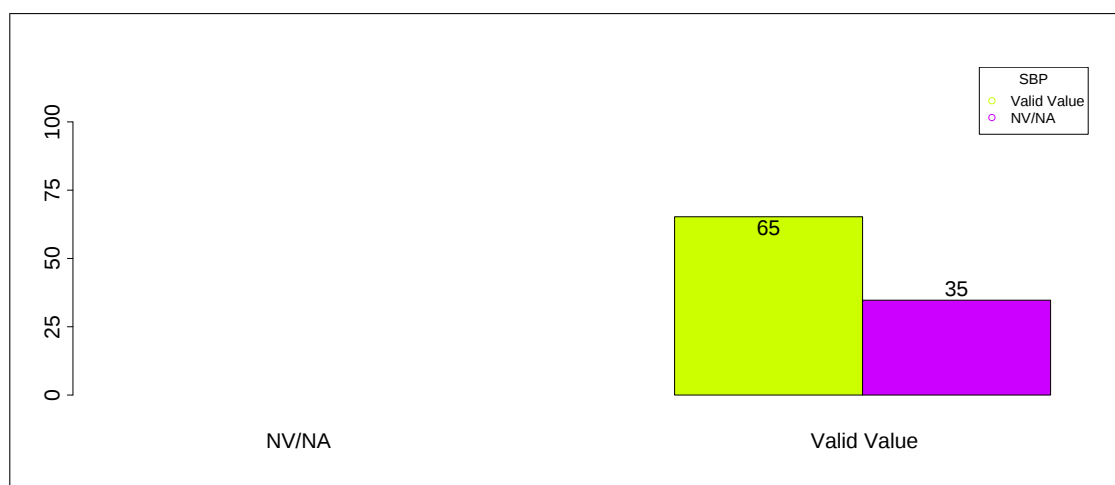
Barplots: 2.2.3.1.5 - Missing Data: SBP * Age



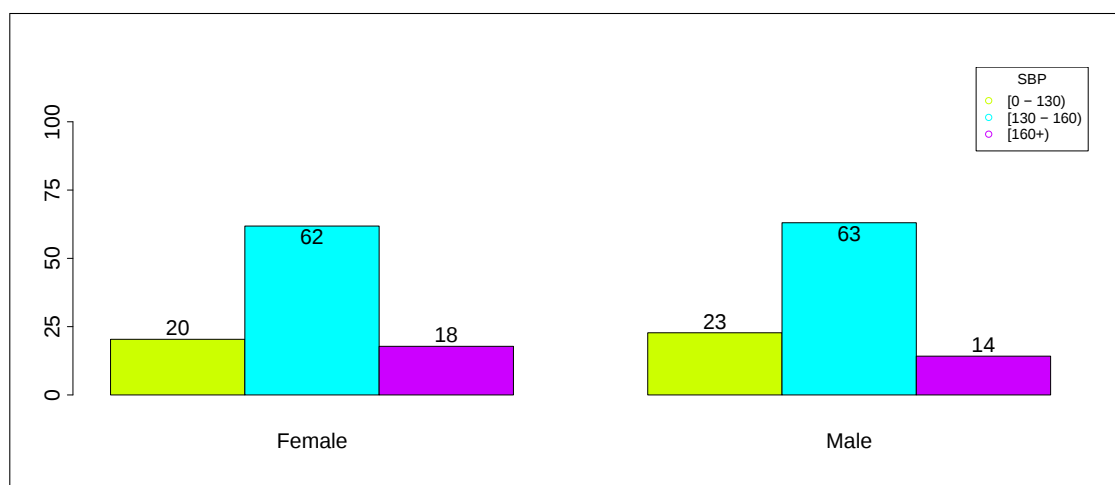
Barplots: 2.2.3.1.6 - SBP * Age

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 1

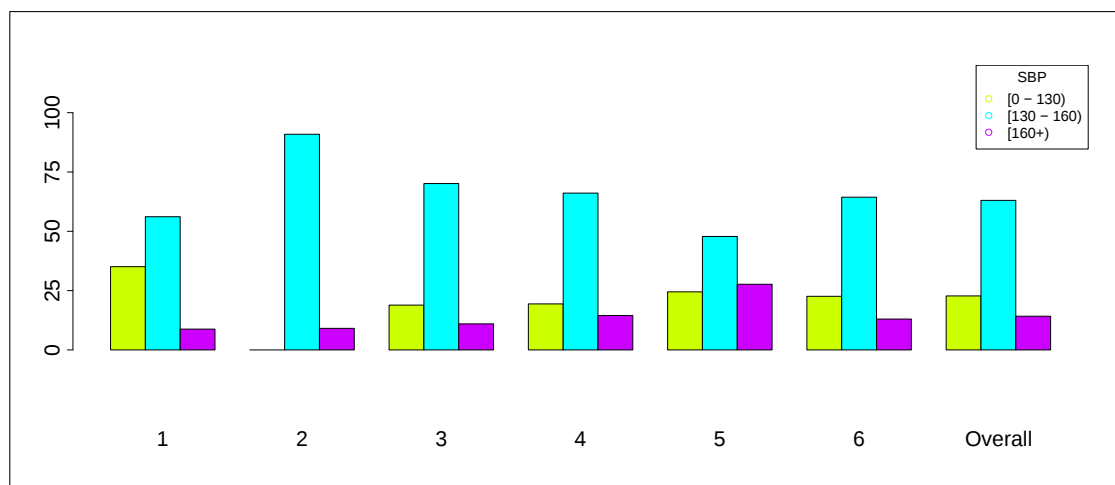


Barplots: 2.2.3.1.7 - Missing Data: SBP * Gender (Type of Diabetes = Type 1)



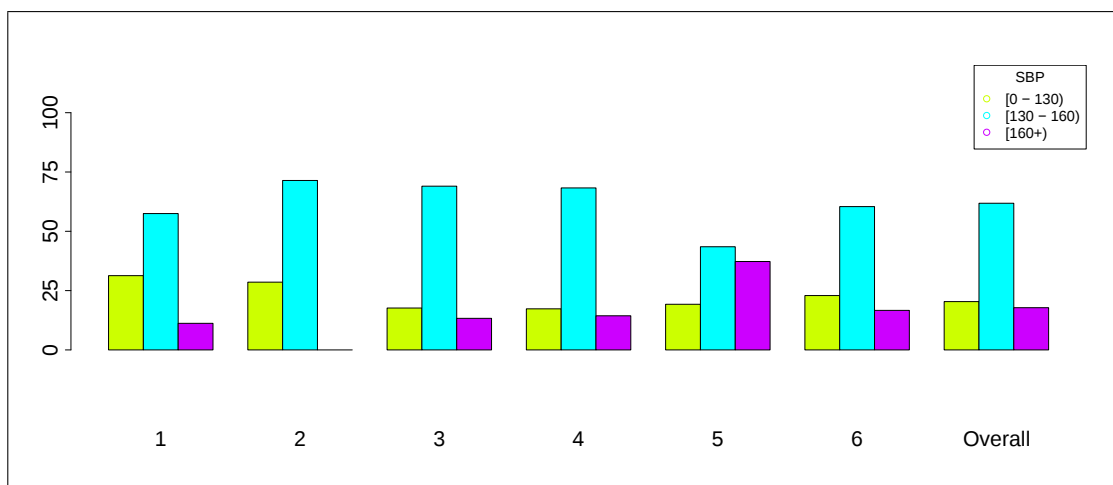
Barplots: 2.2.3.1.8 - SBP * Gender (Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



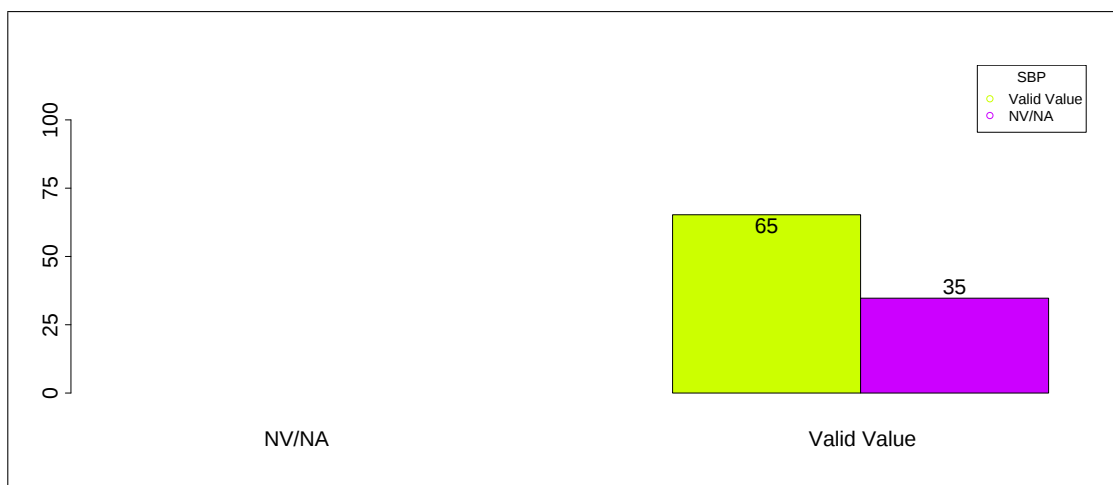
Barplots: 2.2.3.1.9 - SBP by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

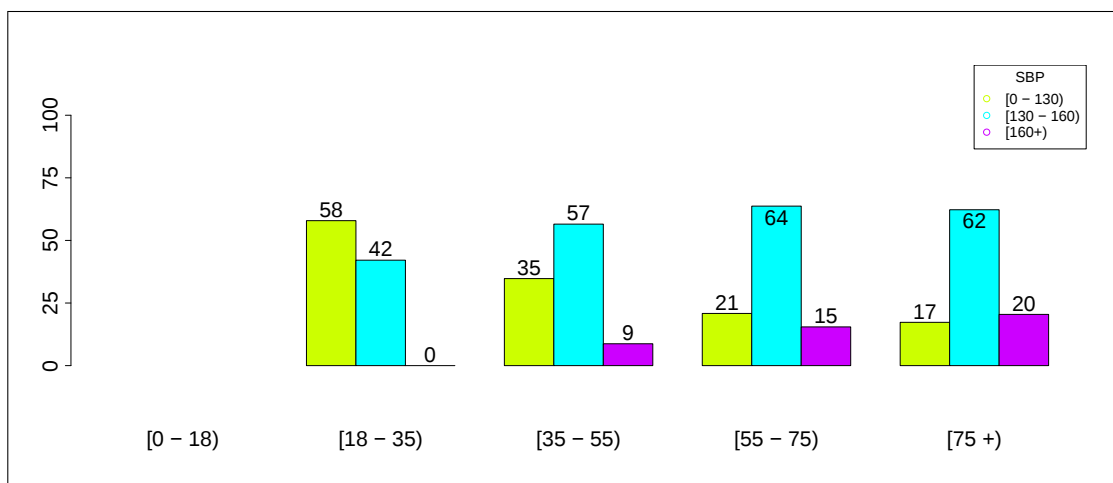


Barplots: 2.2.3.1.10 - SBP by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



Barplots: 2.2.3.1.11 - Missing Data: SBP * Age (Type of Diabetes = Type 1)



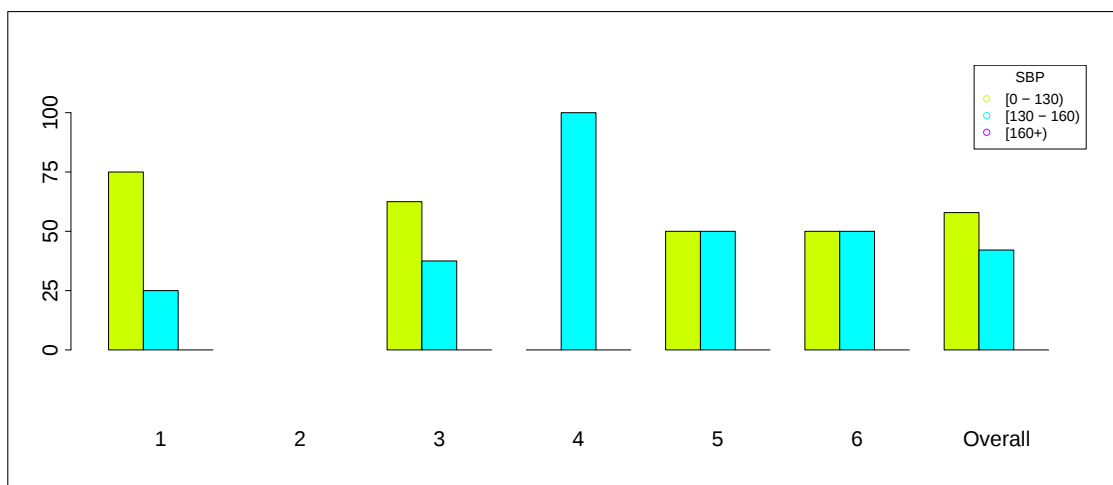
Barplots: 2.2.3.1.12 - SBP * Age (Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



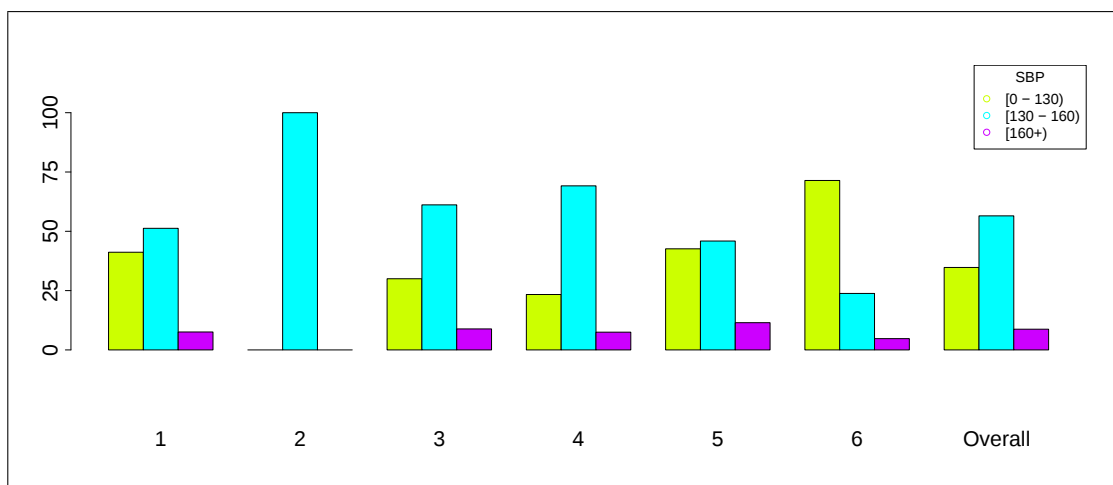
Barplots: 2.2.3.1.13 - SBP by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



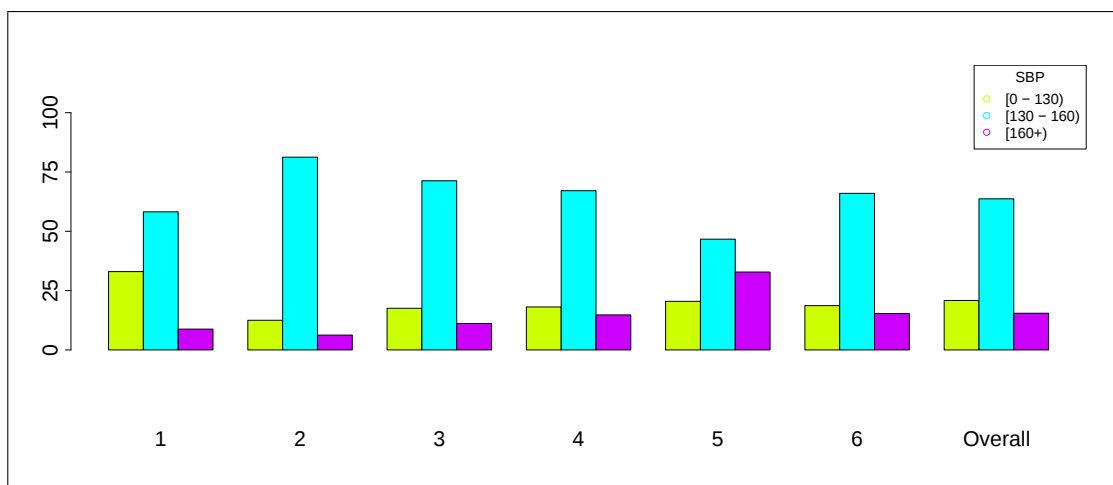
Barplots: 2.2.3.1.14 - SBP by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



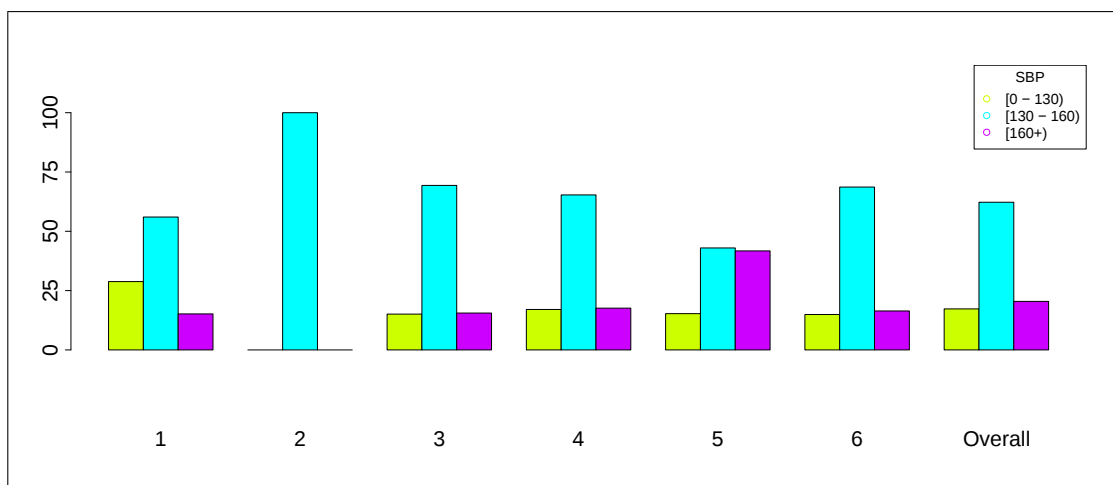
Barplots: 2.2.3.1.15 - SBP by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



Barplots: 2.2.3.1.16 - SBP by data source (Age = [55 - 75), Type of Diabetes = Type 1)

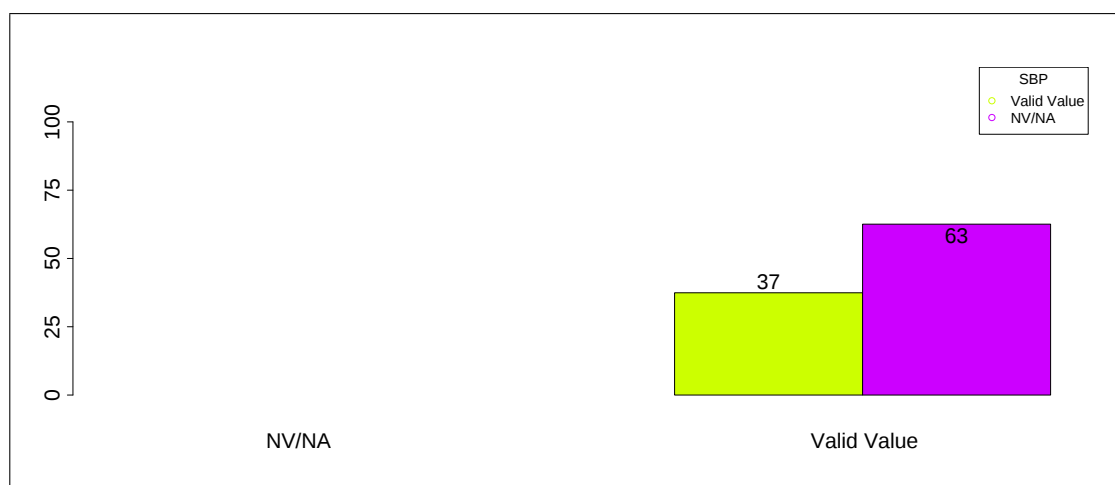
2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



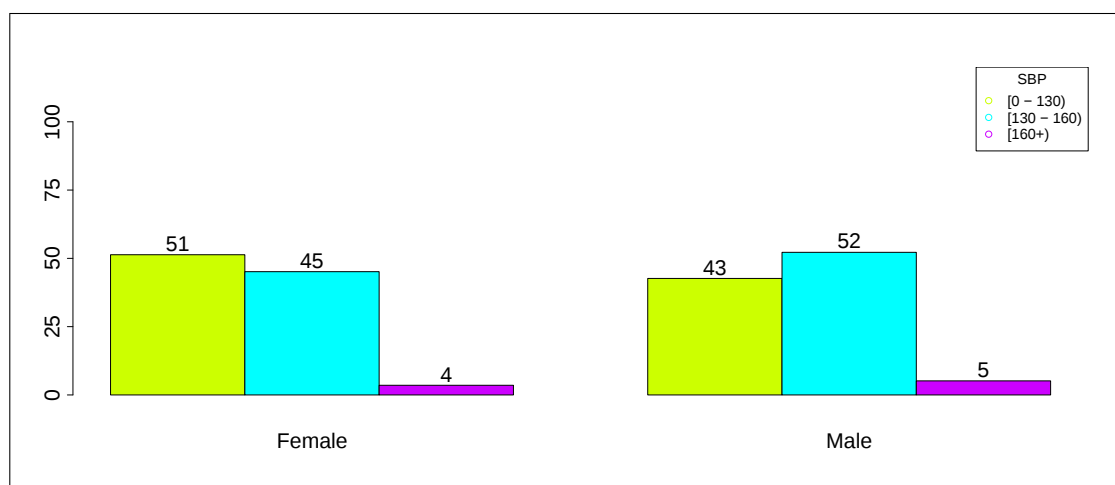
Barplots: 2.2.3.1.17 - SBP by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Type 2

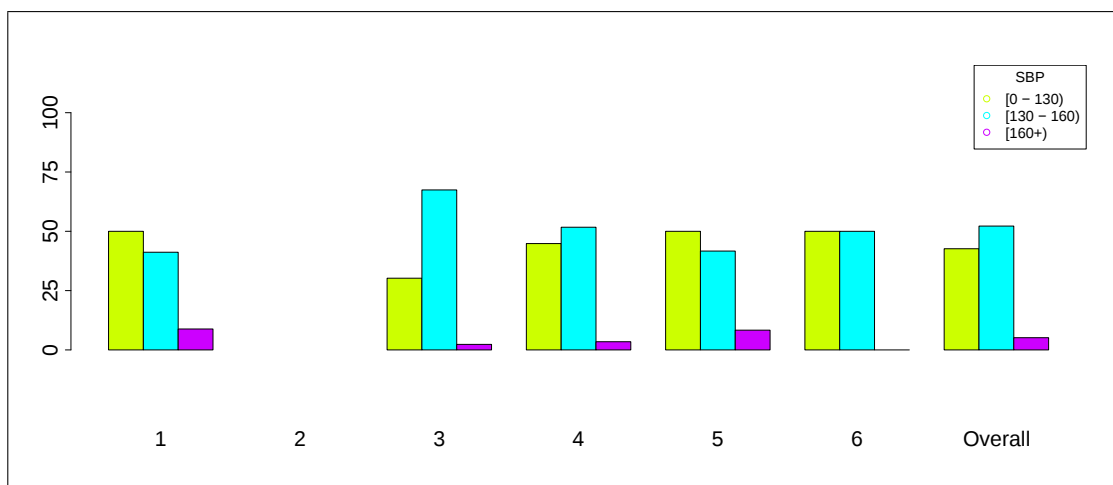


Barplots: 2.2.3.1.18 - Missing Data: SBP * Gender (Type of Diabetes = Type 2)



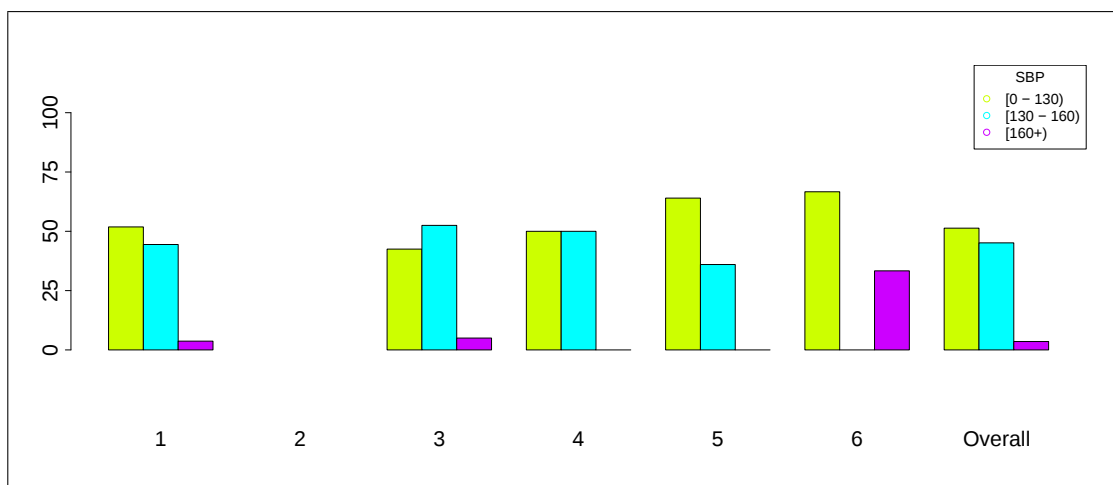
Barplots: 2.2.3.1.19 - SBP * Gender (Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



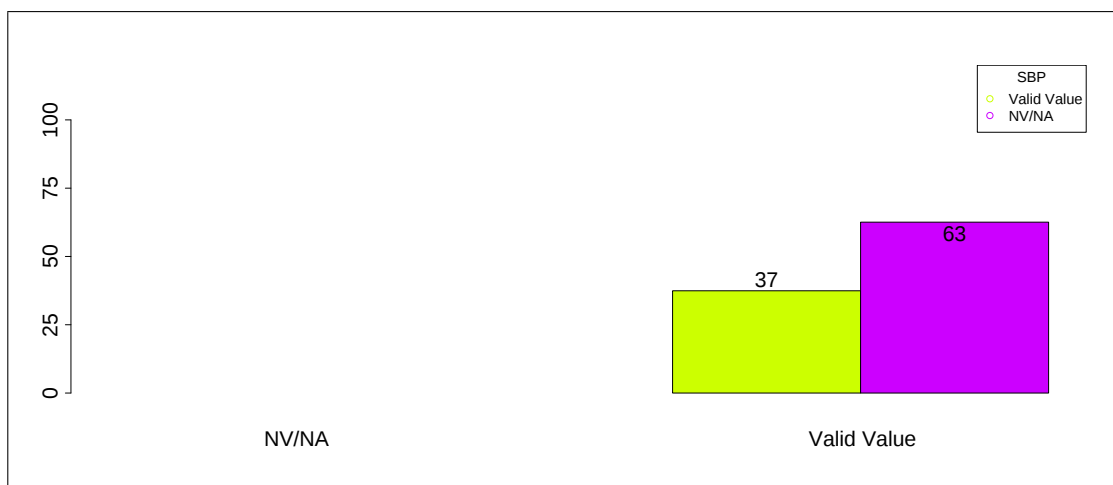
Barplots: 2.2.3.1.20 - SBP by data source (Gender = Male, Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

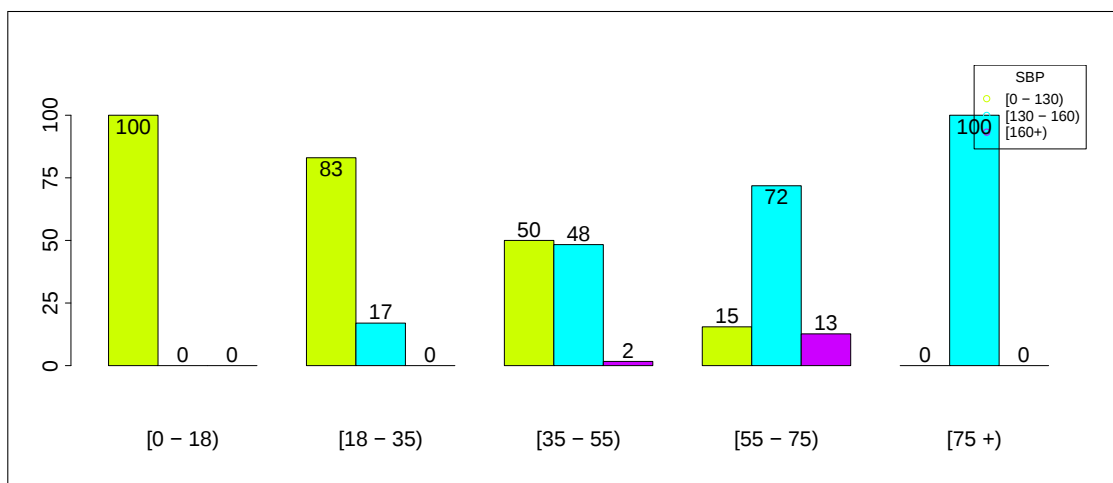


Barplots: 2.2.3.1.21 - SBP by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

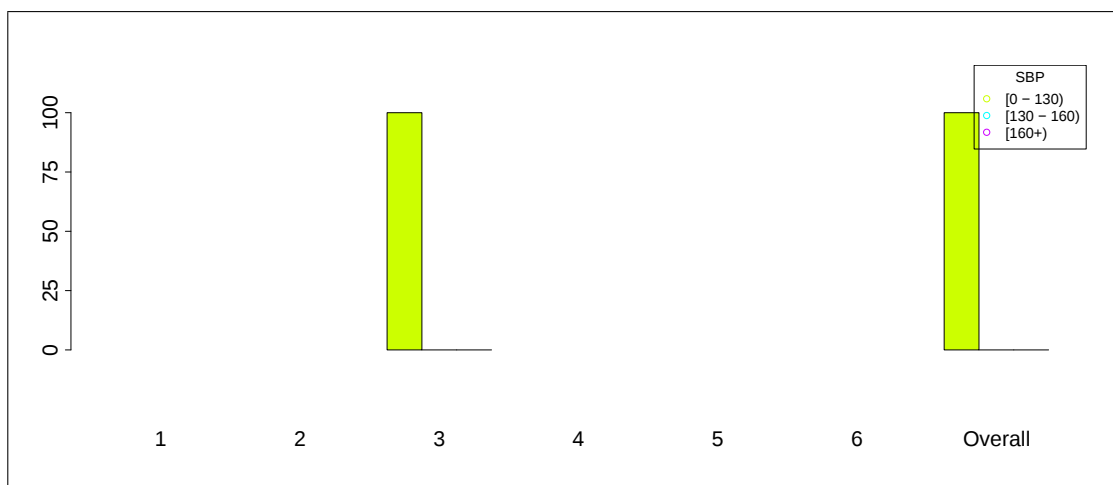


Barplots: 2.2.3.1.22 - Missing Data: SBP * Age (Type of Diabetes = Type 2)



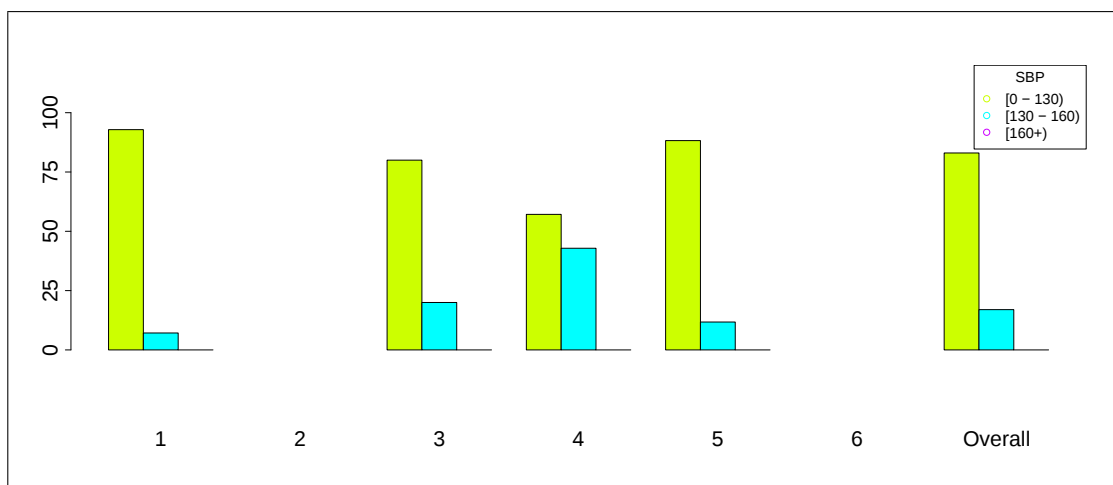
Barplots: 2.2.3.1.23 - SBP * Age (Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



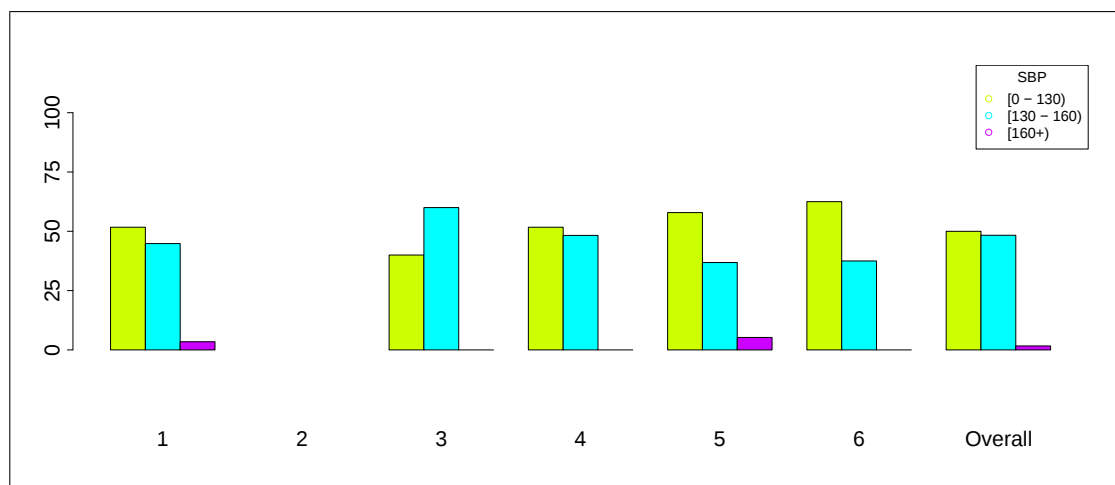
Barplots: 2.2.3.1.24 - SBP by data source (Age = [0 - 18], Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



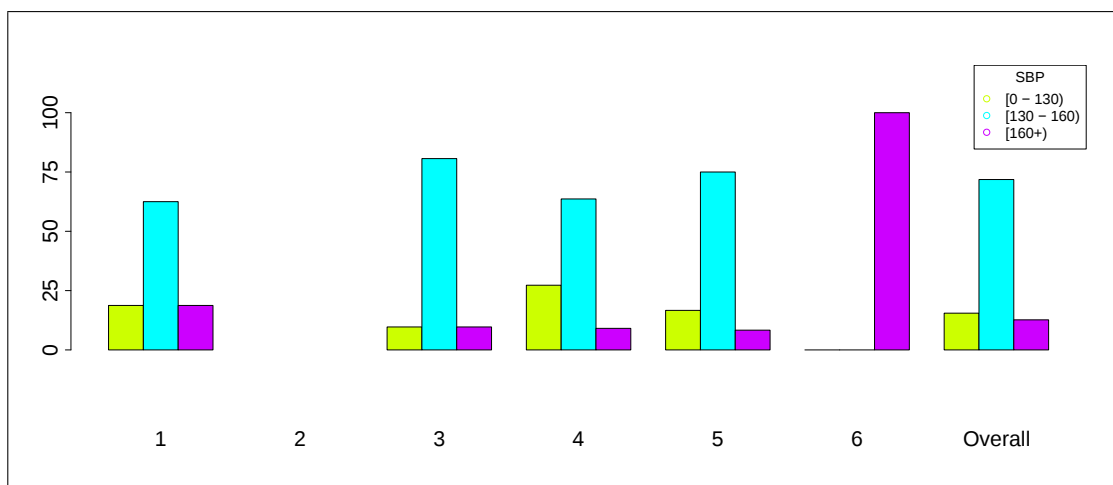
Barplots: 2.2.3.1.25 - SBP by data source (Age = [18 - 35), Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



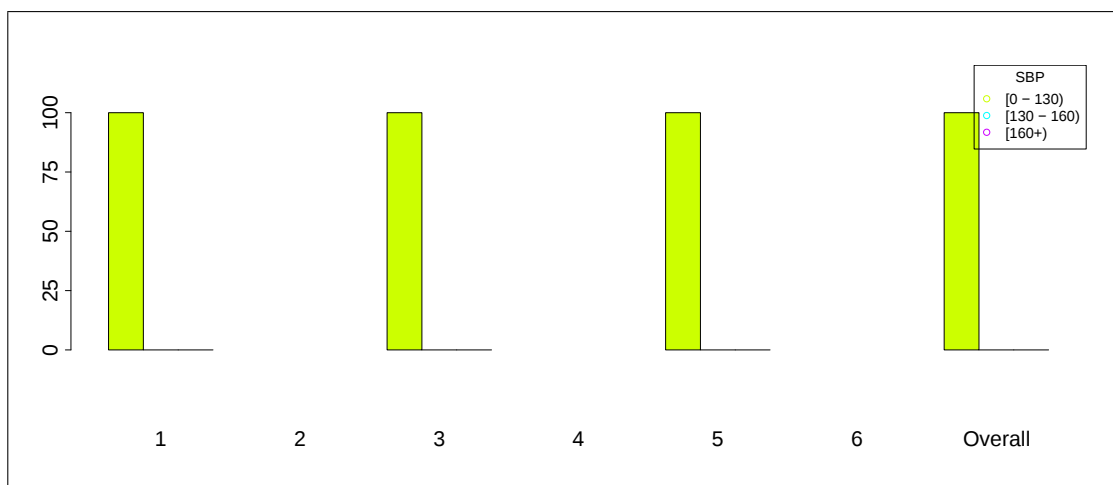
Barplots: 2.2.3.1.26 - SBP by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



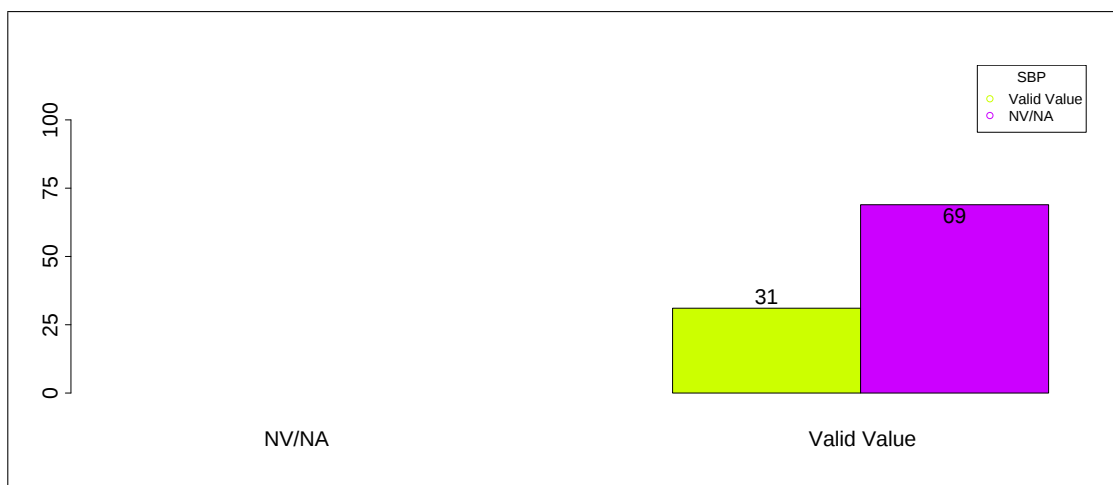
Barplots: 2.2.3.1.27 - SBP by data source (Age = [55 - 75), Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

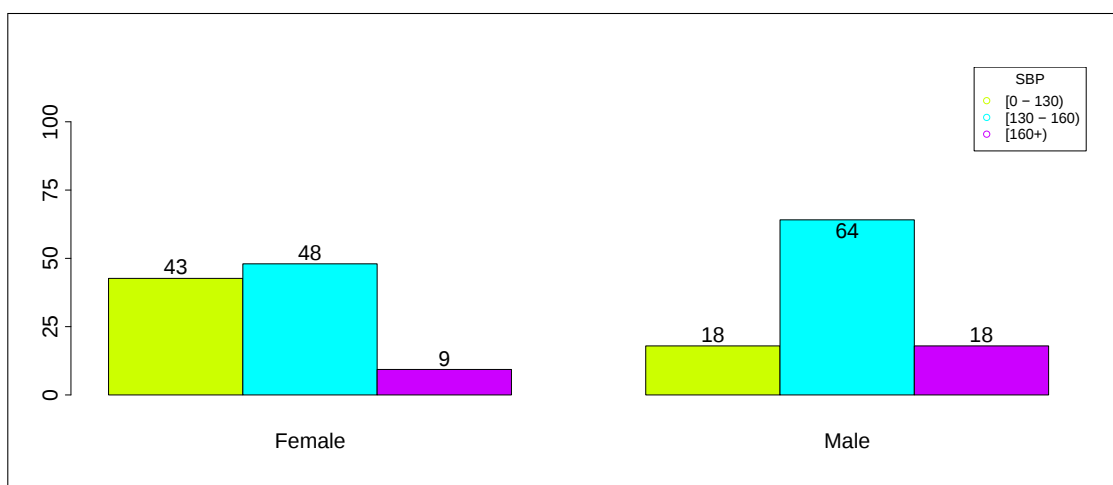


Barplots: 2.2.3.1.28 - SBP by data source (Age = [75 +], Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

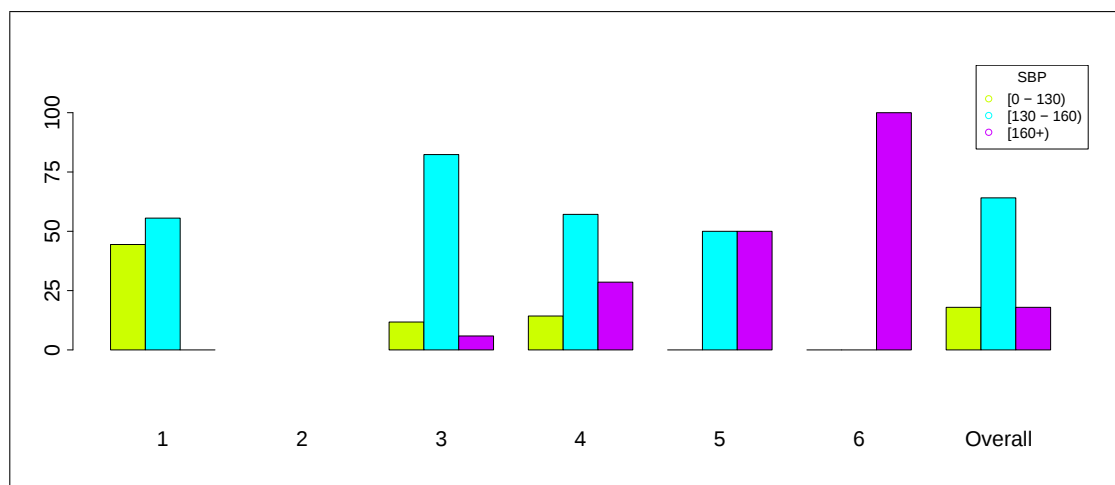


Barplots: 2.2.3.1.29 - Missing Data: SBP * Gender (Type of Diabetes = Other Type)



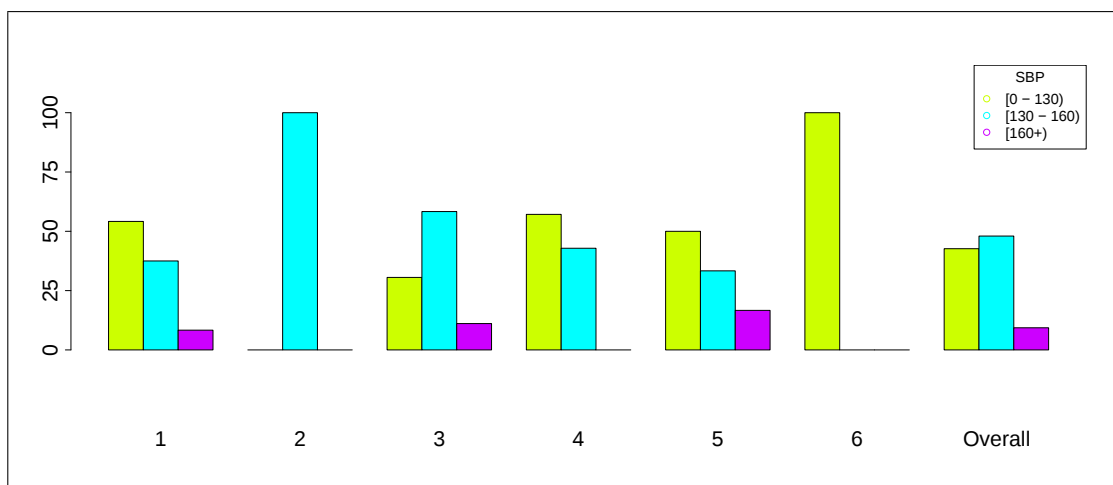
Barplots: 2.2.3.1.30 - SBP * Gender (Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



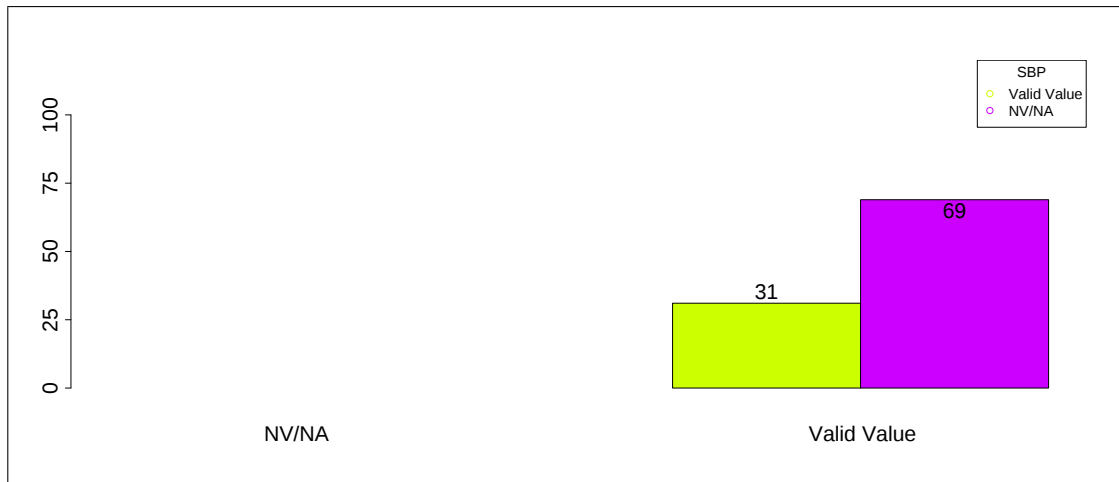
Barplots: 2.2.3.1.31 - SBP by data source (Gender = Male, Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

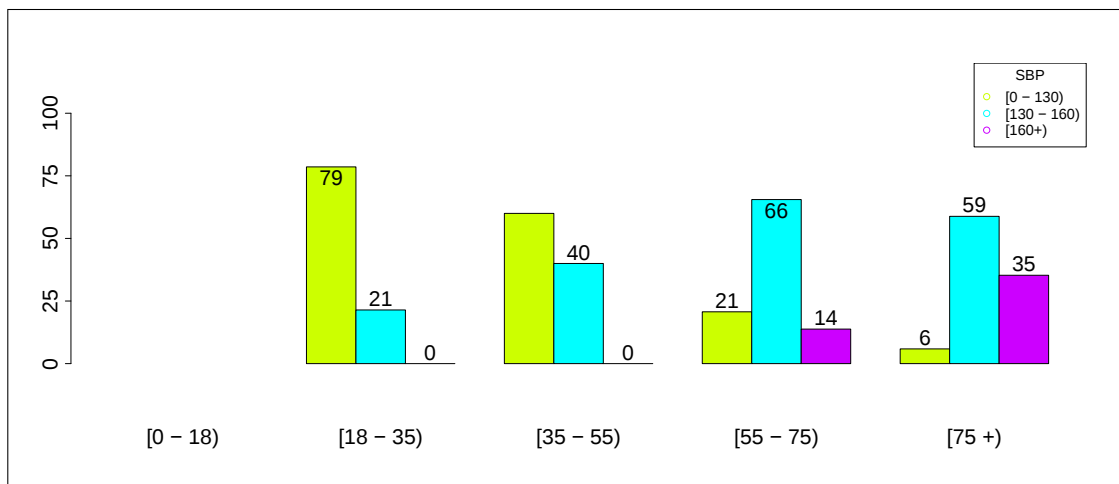


Barplots: 2.2.3.1.32 - SBP by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.1.33 - Missing Data: SBP * Age (Type of Diabetes = Other Type)



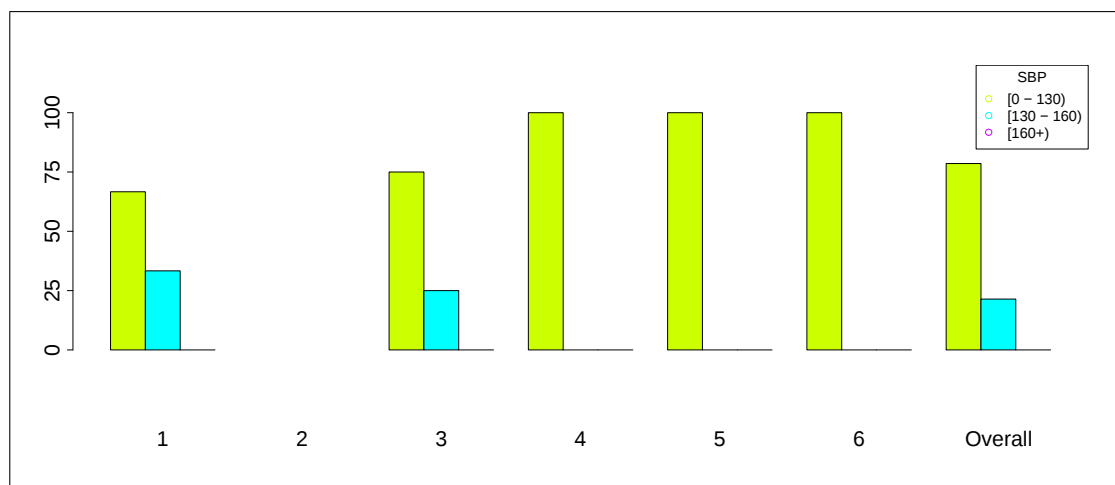
Barplots: 2.2.3.1.34 - SBP * Age (Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



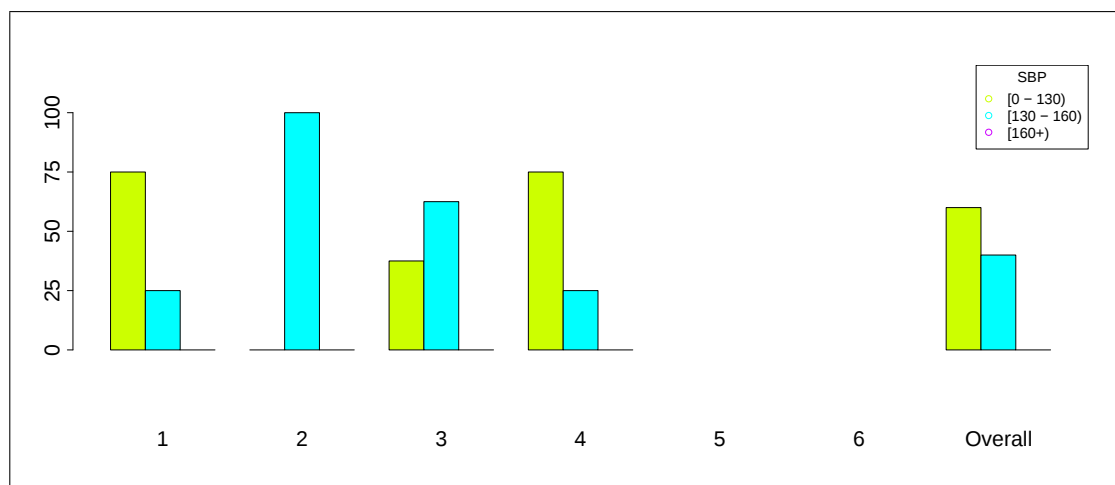
Barplots: 2.2.3.1.35 - SBP by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



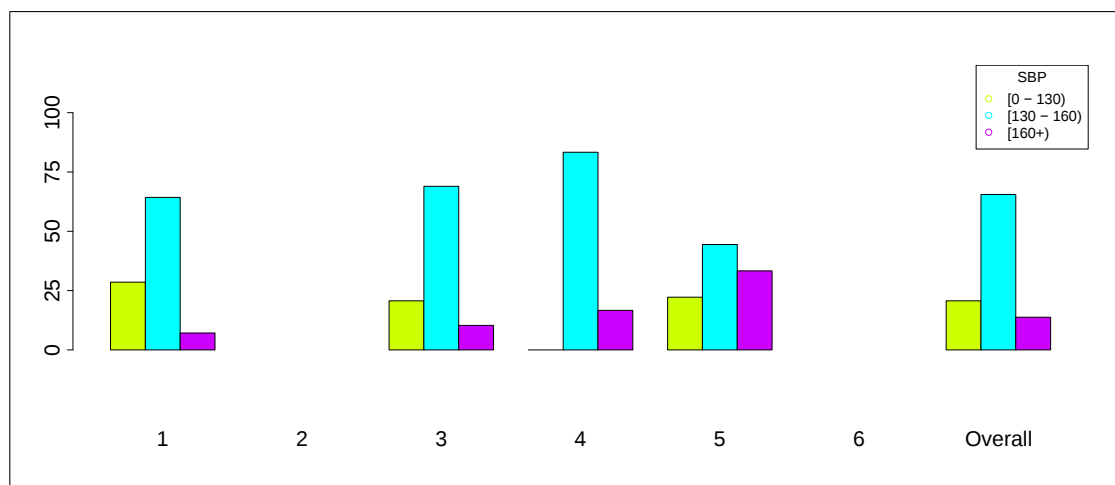
Barplots: 2.2.3.1.36 - SBP by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



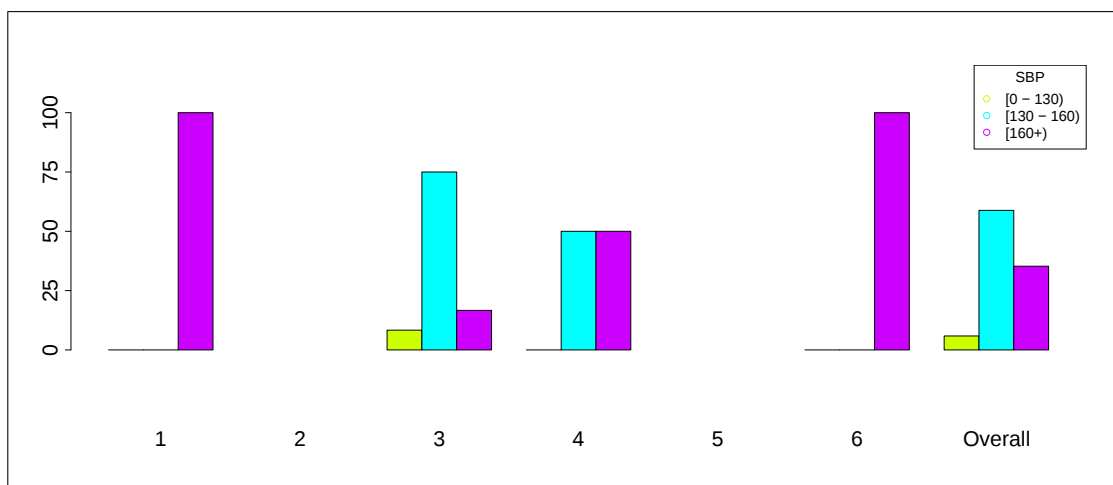
Barplots: 2.2.3.1.37 - SBP by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



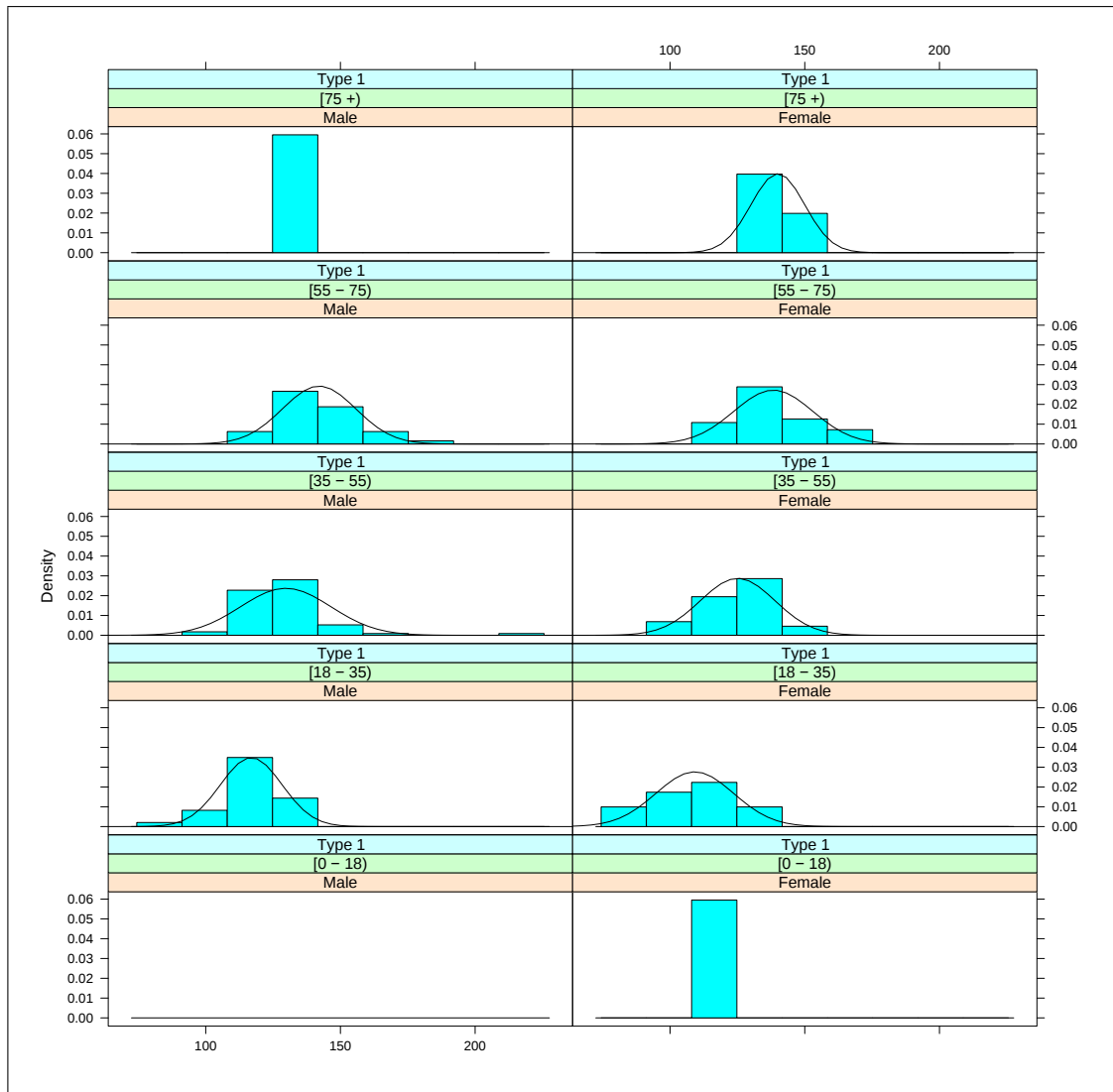
Barplots: 2.2.3.1.38 - SBP by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



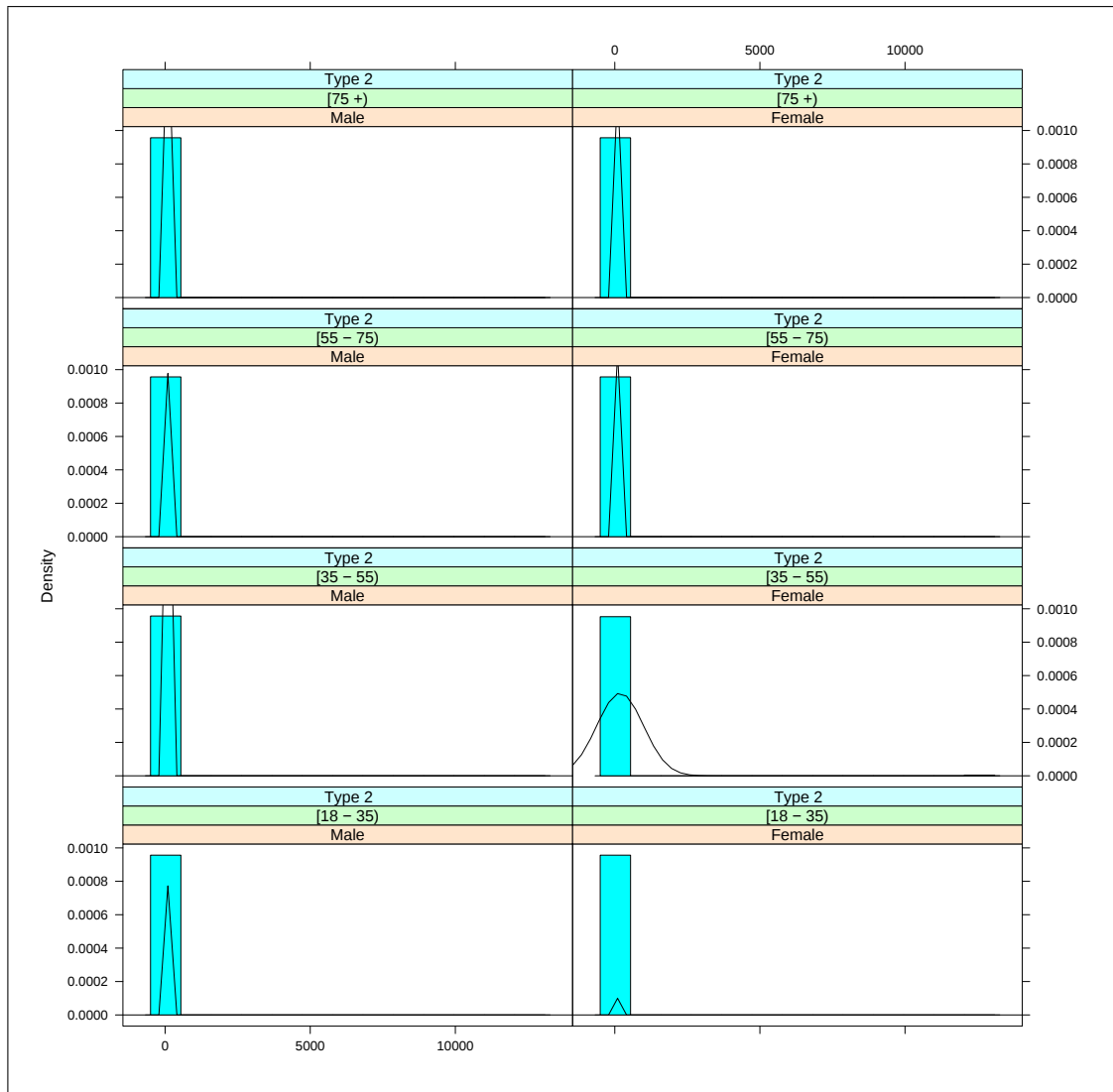
Barplots: 2.2.3.1.39 - SBP by data source (Age = [75 +), Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



Trellis density plot: 2.2.3.1.1 - SBP * Gender * Age (Type of Diabetes = Type 1)

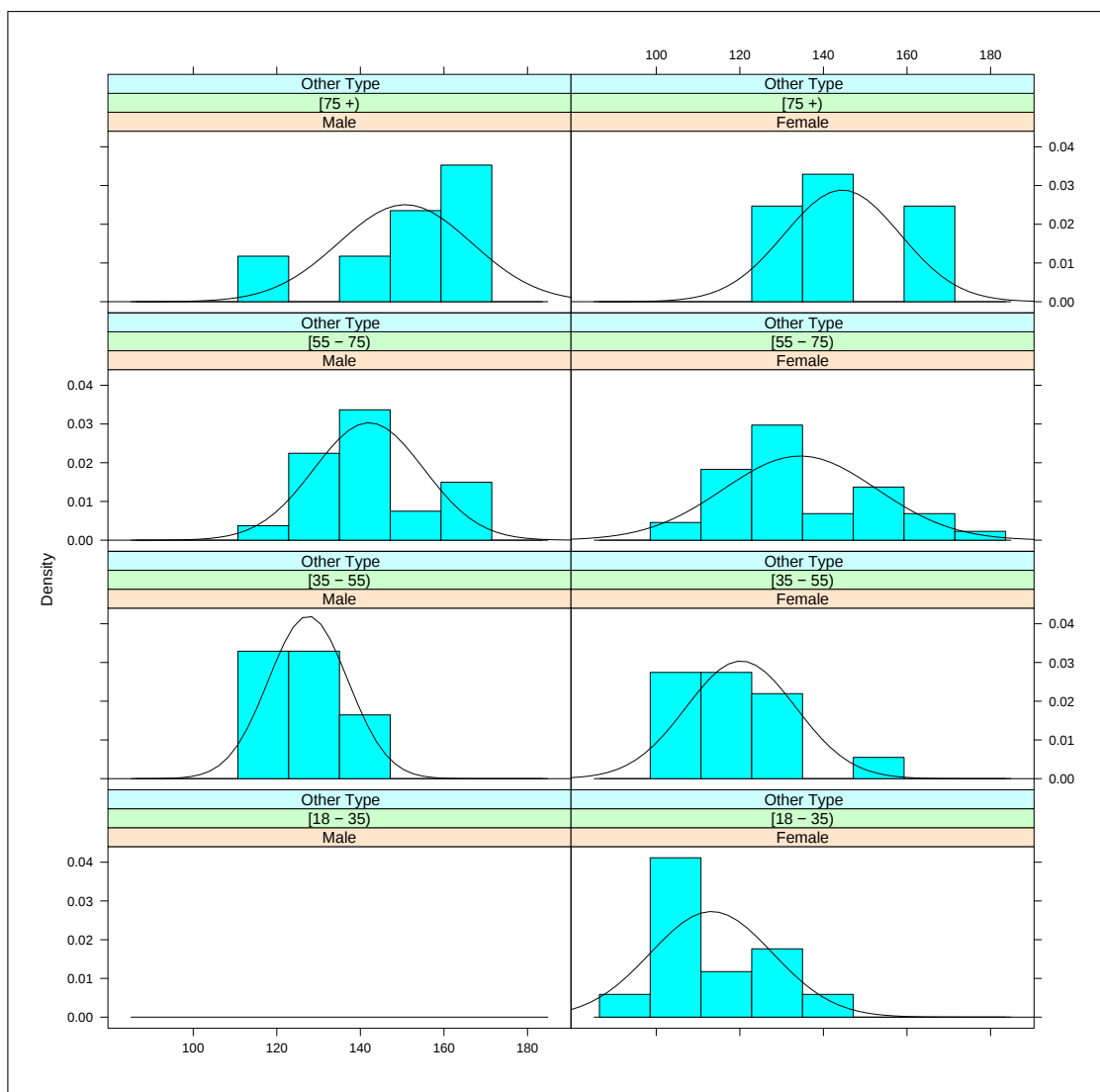
2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



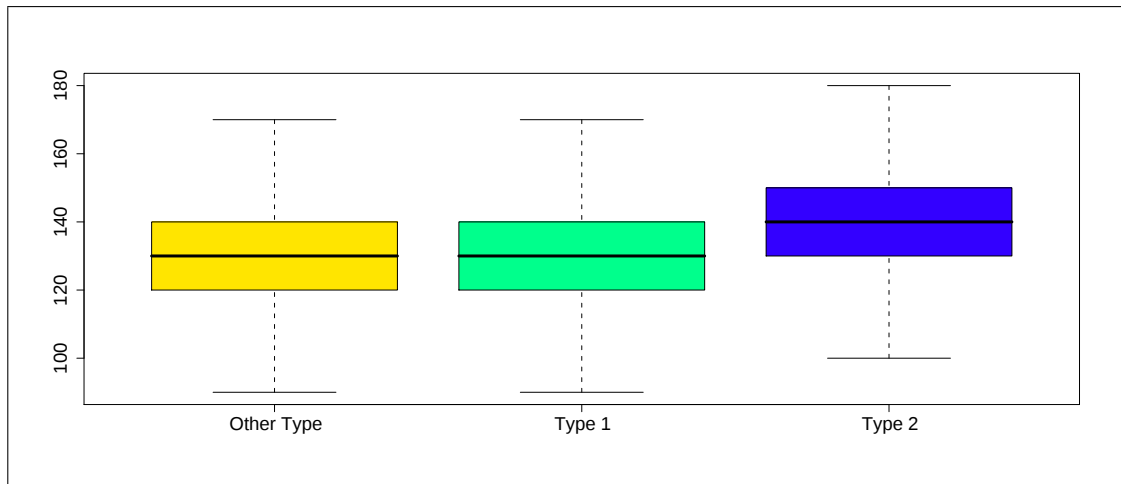
Trellis density plot: 2.2.3.1.2 - SBP * Gender * Age (Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Other Type

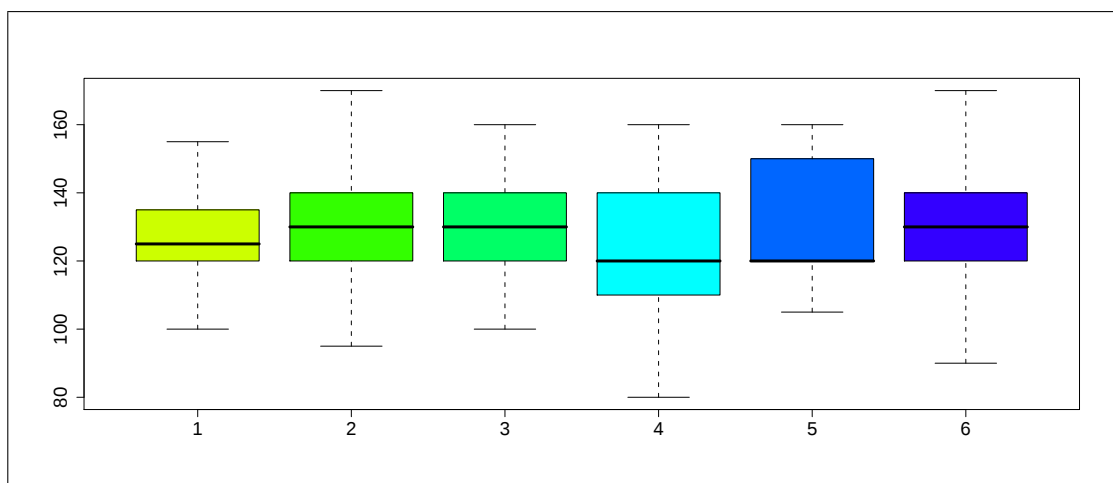


Treillis density plot: 2.2.3.1.3 - SBP * Gender * Age (Type of Diabetes = Other Type)

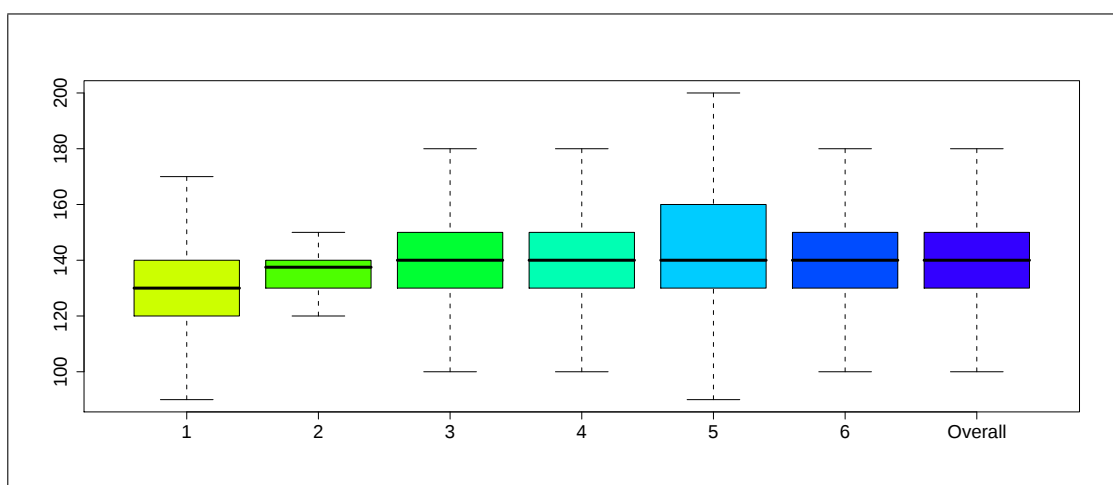


Borplots: 2.2.3.1.1 - SBP * Type of Diabetes

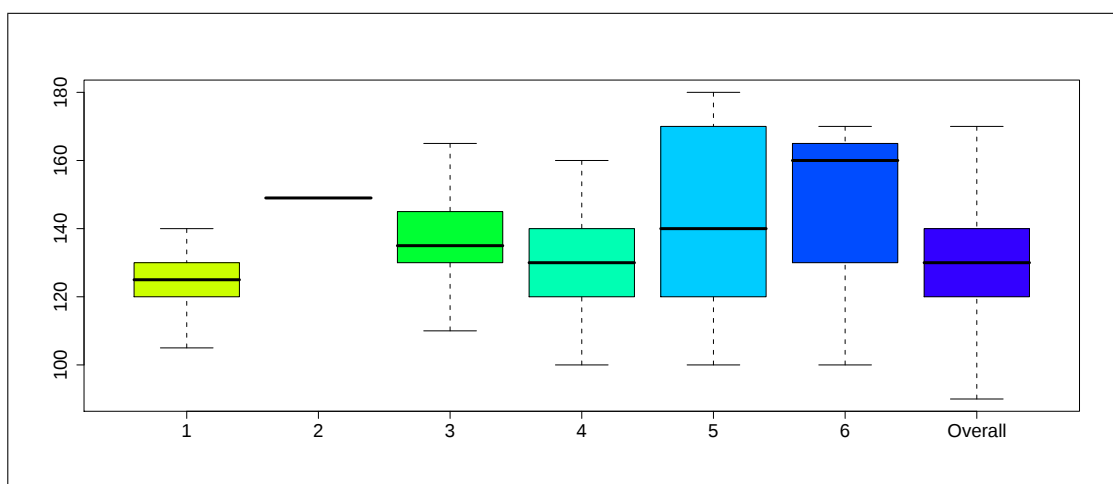
2.2.3.1 Systolic BP (the most recent episode in 12 months)



Boxplots: 2.2.3.1 2 - SBP by data source (Type of Diabetes = Type 1)

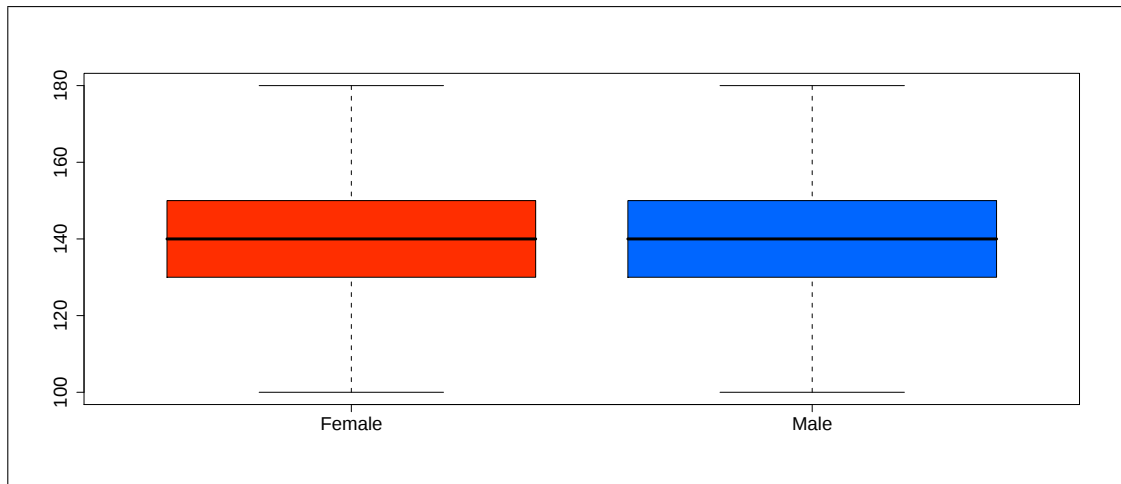


Boxplots: 2.2.3.1 3 - SBP by data source (Type of Diabetes = Type 2)



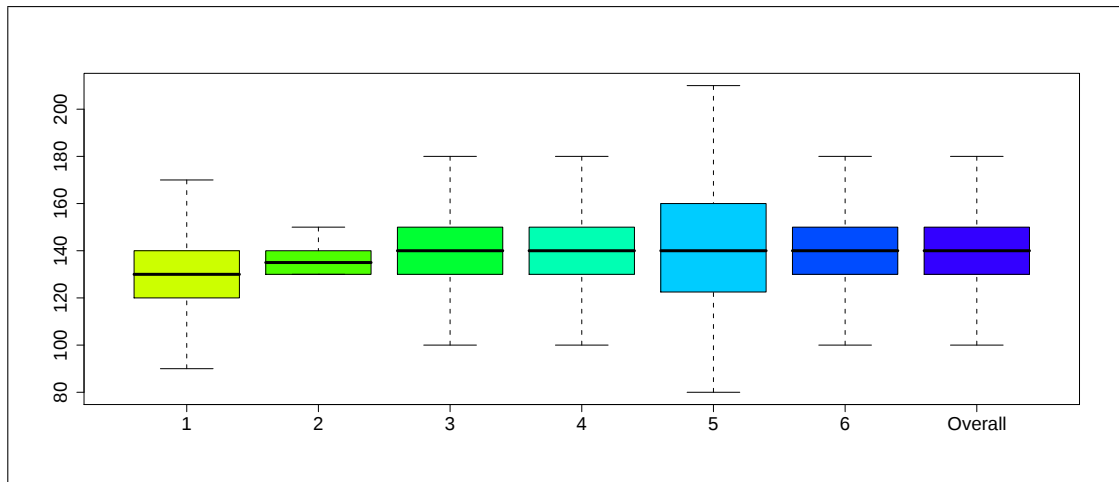
Boxplots: 2.2.3.1 4 - SBP by data source (Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)

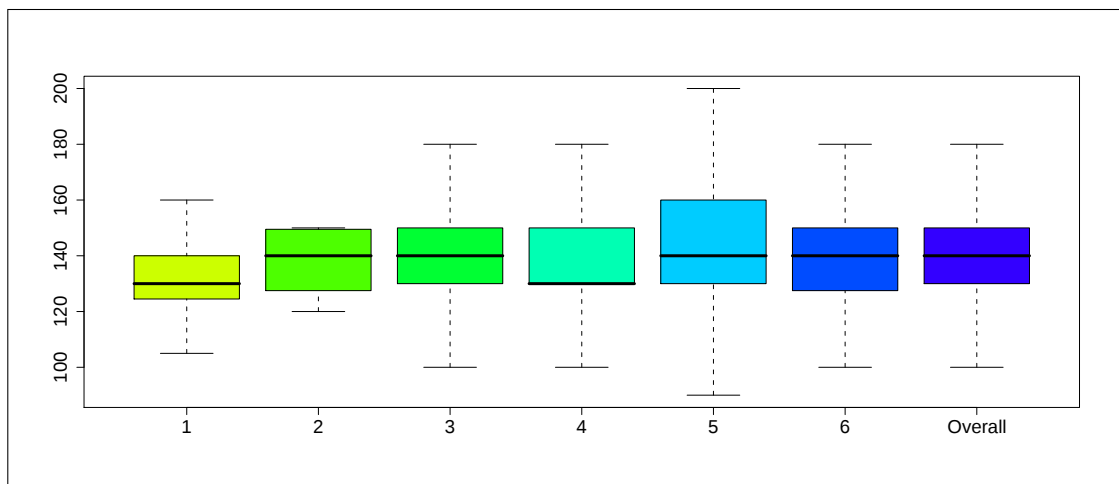


Borplots: 2.2.3.1.5 - SBP * Gender

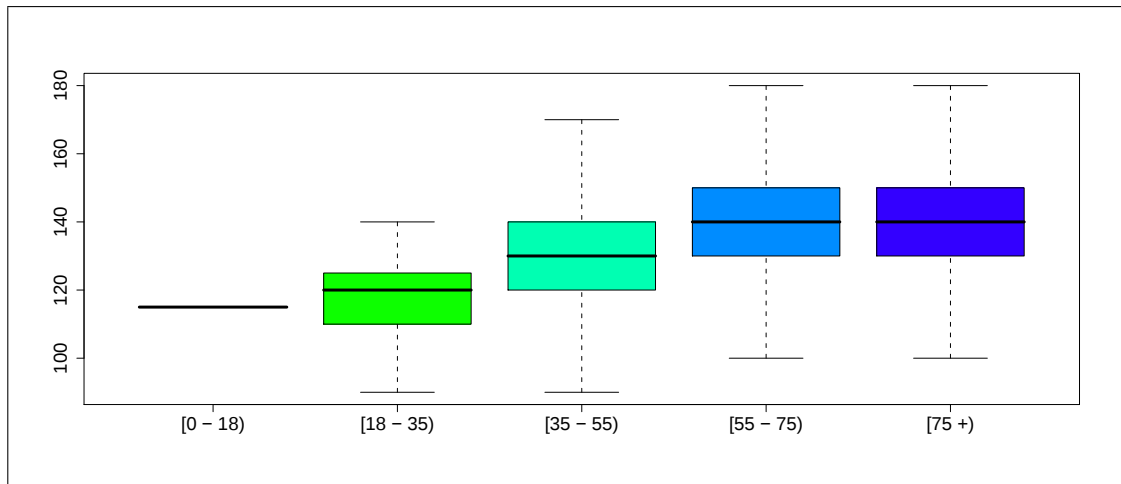
2.2.3.1 Systolic BP (the most recent episode in 12 months)



Boxplots: 2.2.3.1 6 - SBP by data source (Gender = Male)

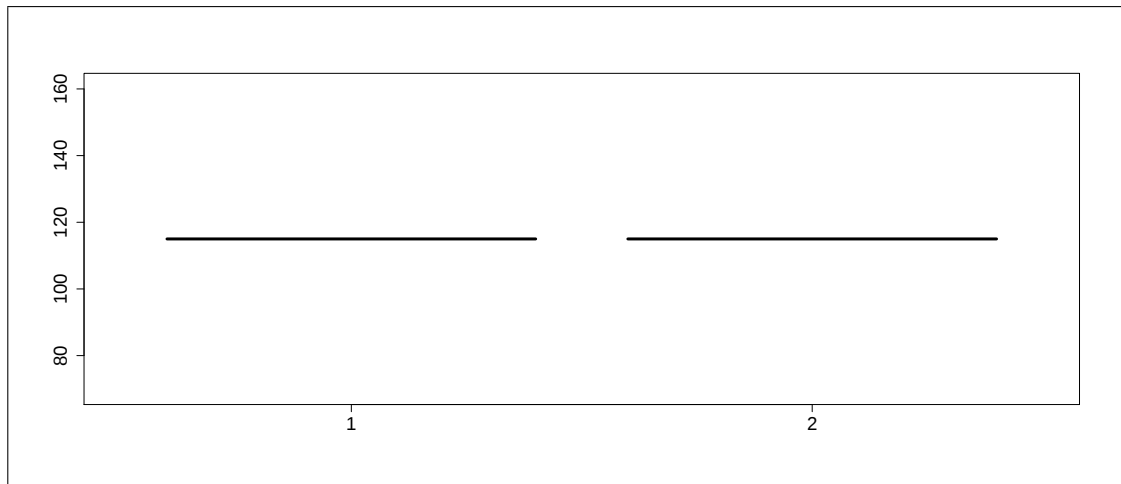


Boxplots: 2.2.3.1 7 - SBP by data source (Gender = Female)

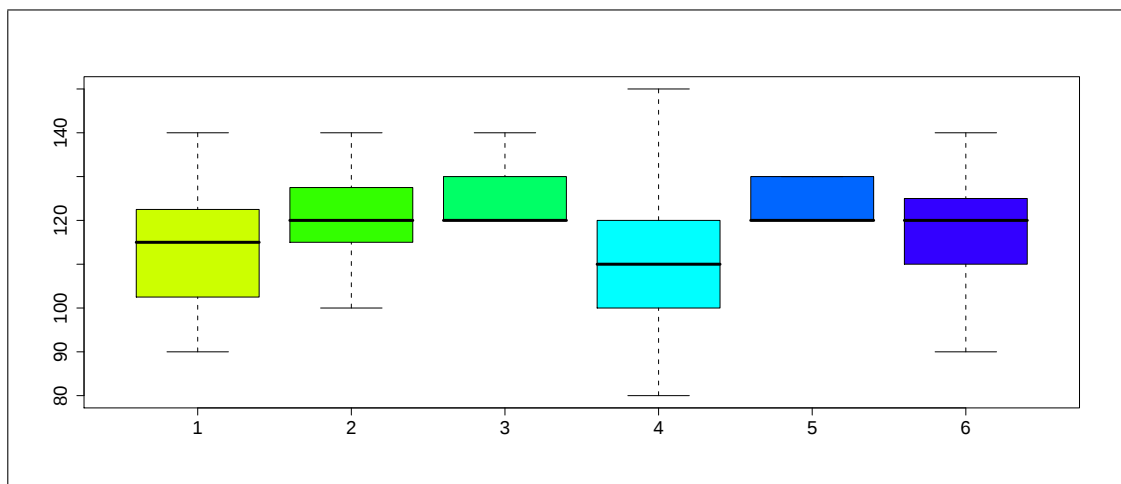


Borplots: 2.2.3.1.8 - SBP * Age

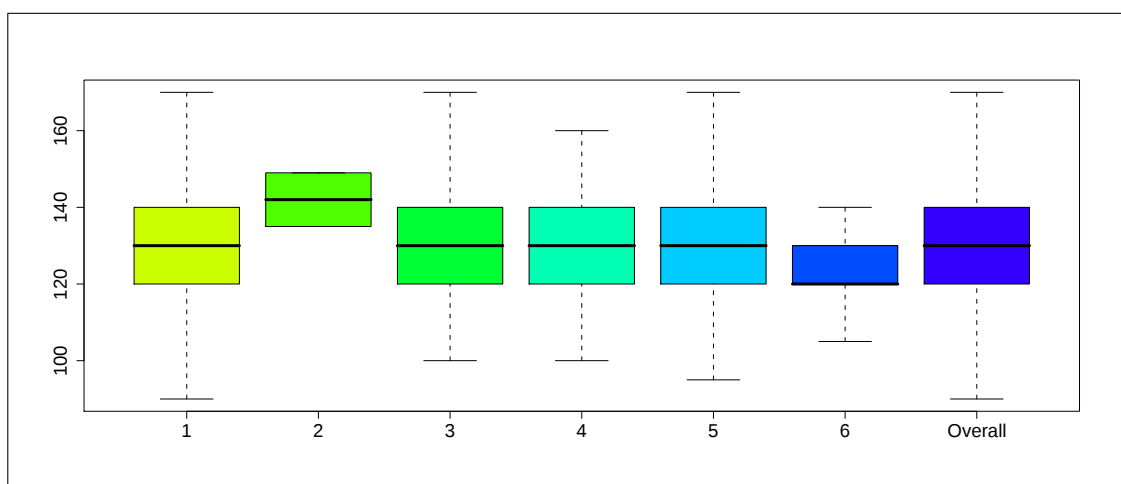
2.2.3.1 Systolic BP (the most recent episode in 12 months)



Boxplots: 2.2.3.1 9 - SBP by data source (Age = [0 - 18])

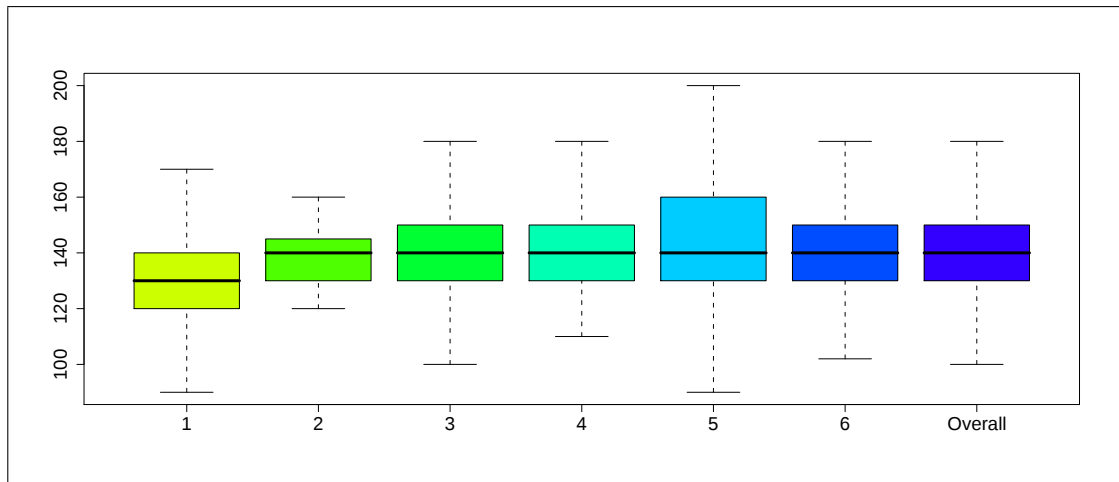


Boxplots: 2.2.3.1 10 - SBP by data source (Age = [18 - 35])

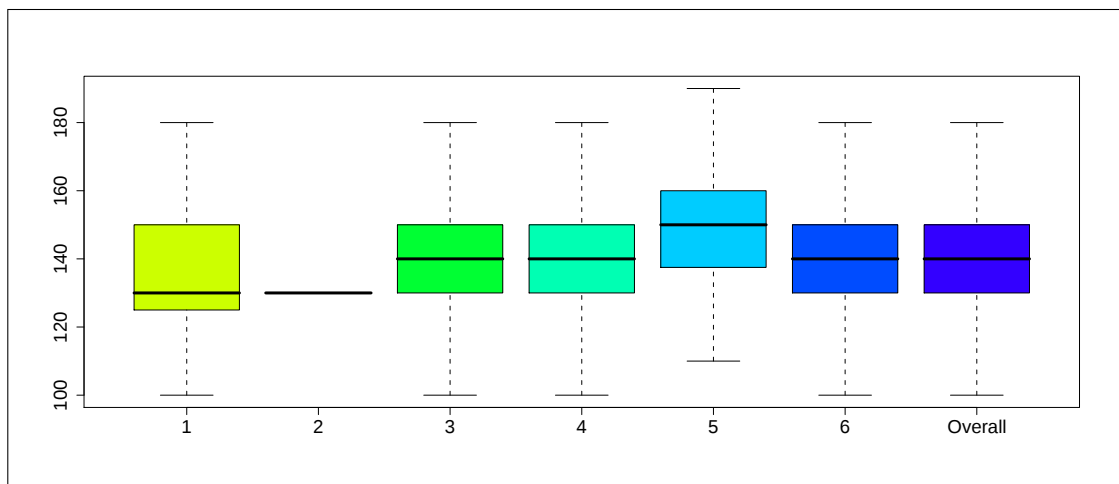


Boxplots: 2.2.3.1 11 - SBP by data source (Age = [35 - 55])

2.2.3.1 Systolic BP (the most recent episode in 12 months)

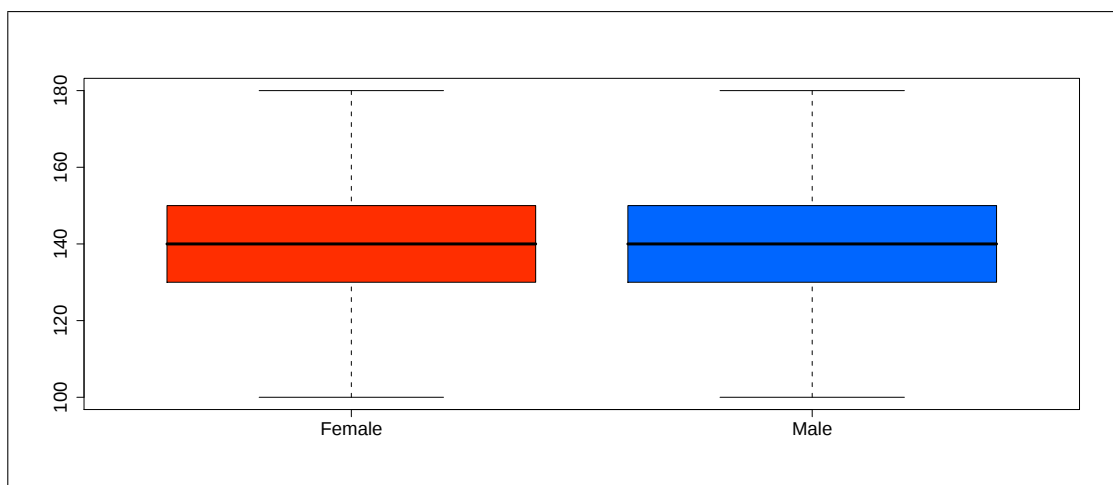


Boxplots: 2.2.3.1 12 - SBP by data source (Age = [55 - 75))

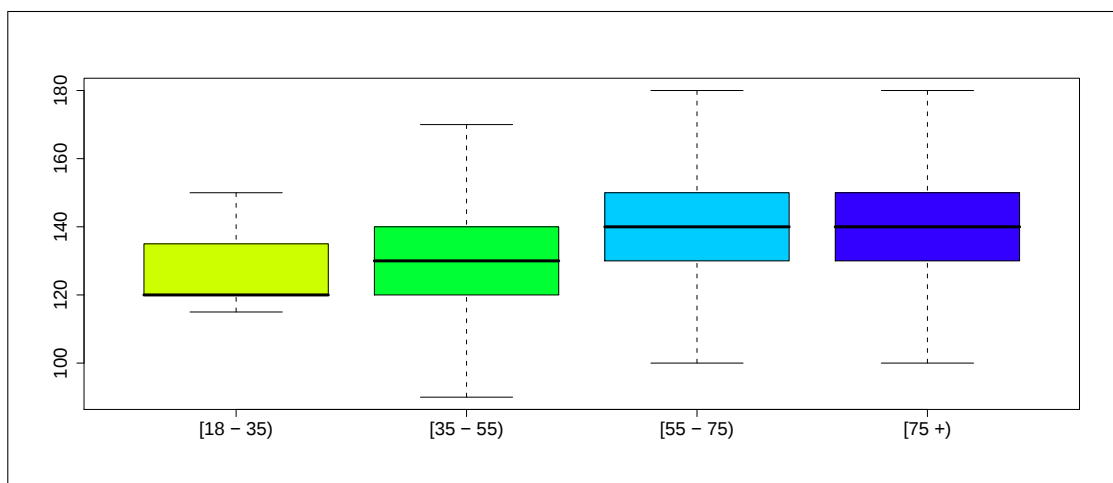


Boxplots: 2.2.3.1 13 - SBP by data source (Age = [75 +))

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

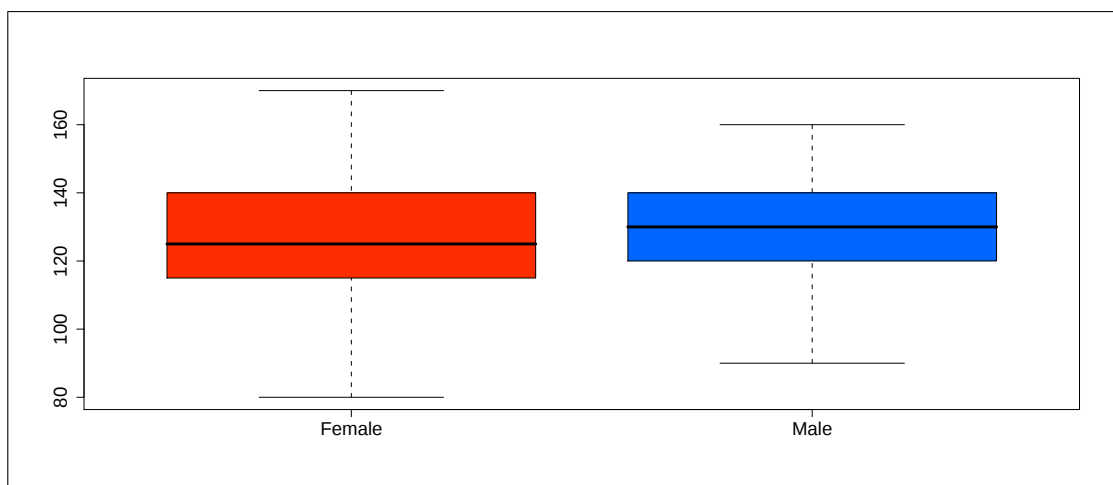


Borplots: 2.2.3.1.14 - SBP * Gender (Type of Diabetes = Type 1)

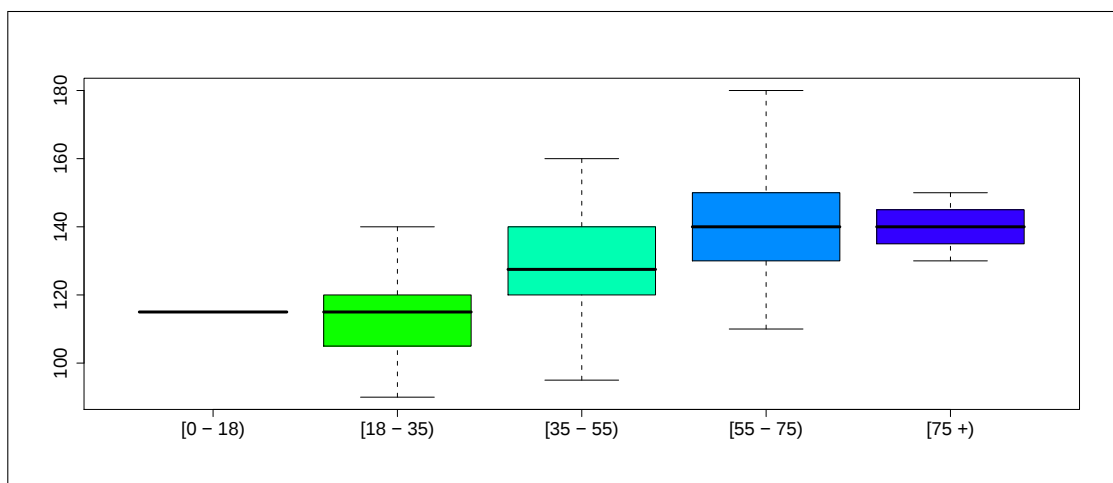


Borplots: 2.2.3.1.15 - SBP * Age (Type of Diabetes = Type 1)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

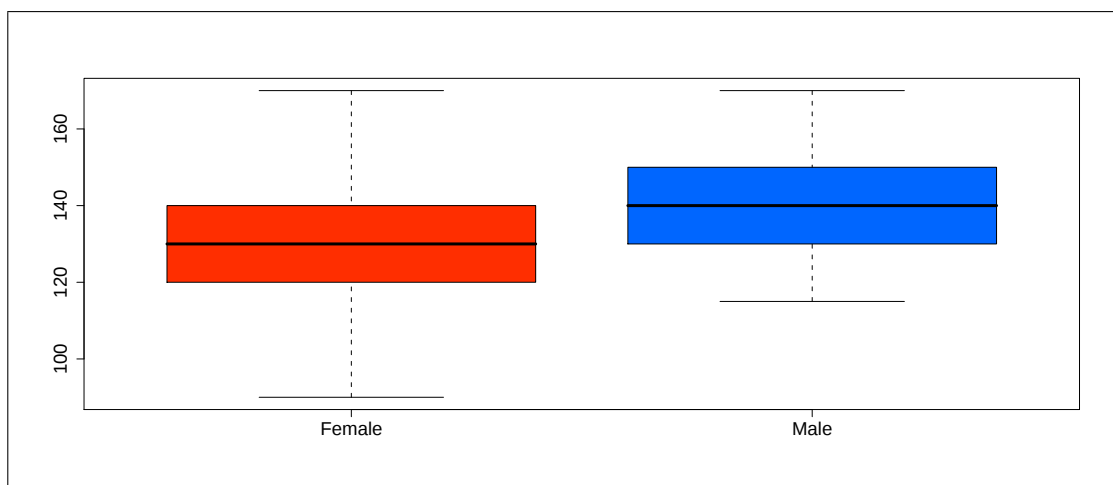


Borplots: 2.2.3.1.16 - SBP * Gender (Type of Diabetes = Type 2)

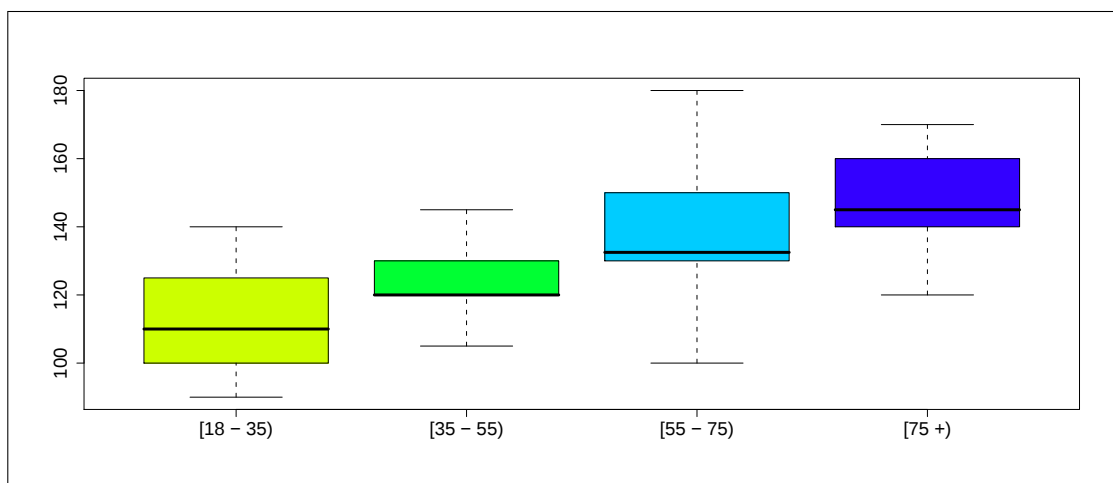


Borplots: 2.2.3.1.17 - SBP * Age (Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

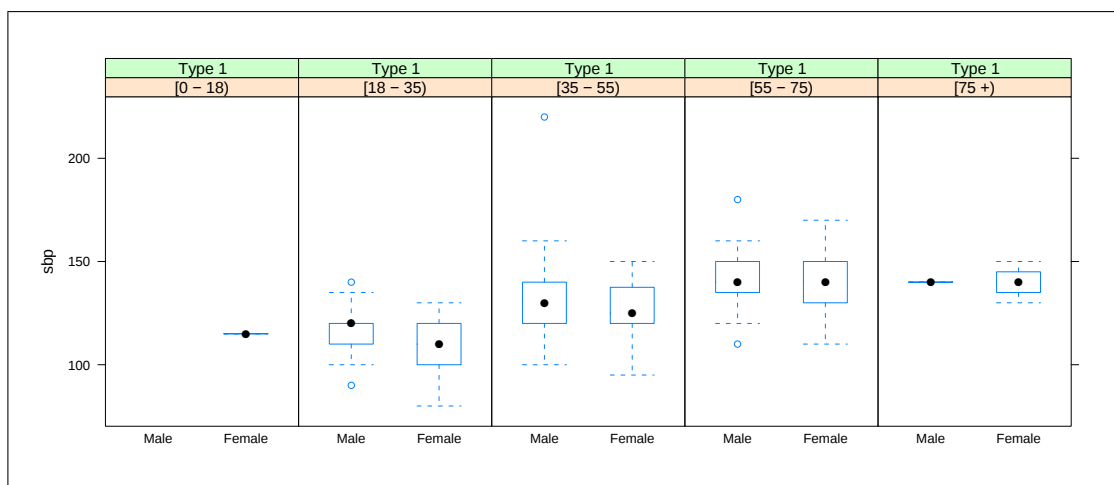


Borplots: 2.2.3.1.18 - SBP * Gender (Type of Diabetes = Other Type)



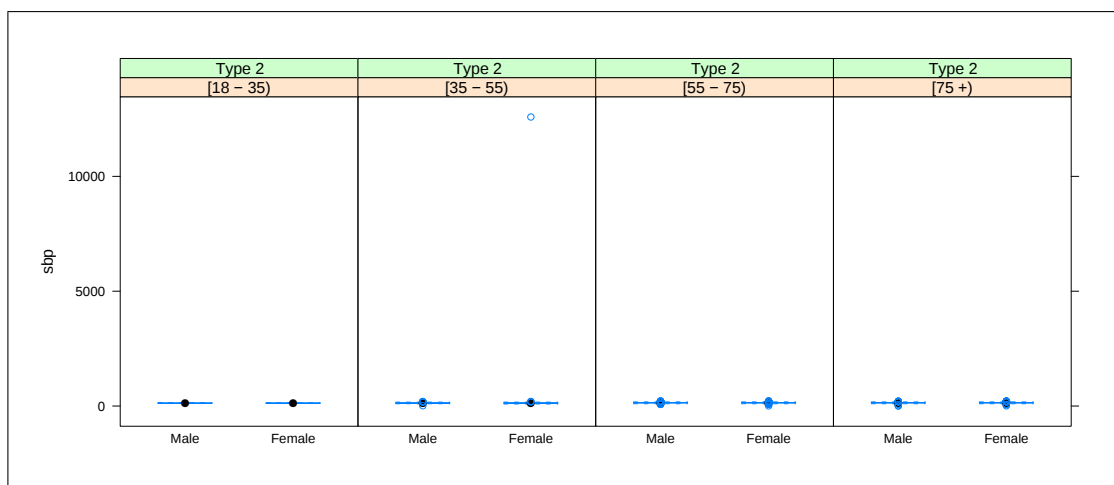
Borplots: 2.2.3.1.19 - SBP * Age (Type of Diabetes = Other Type)

2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



Boxplots: 2.2.3.1.20 - SBP * Gender * Age (Type of Diabetes = Type 1)

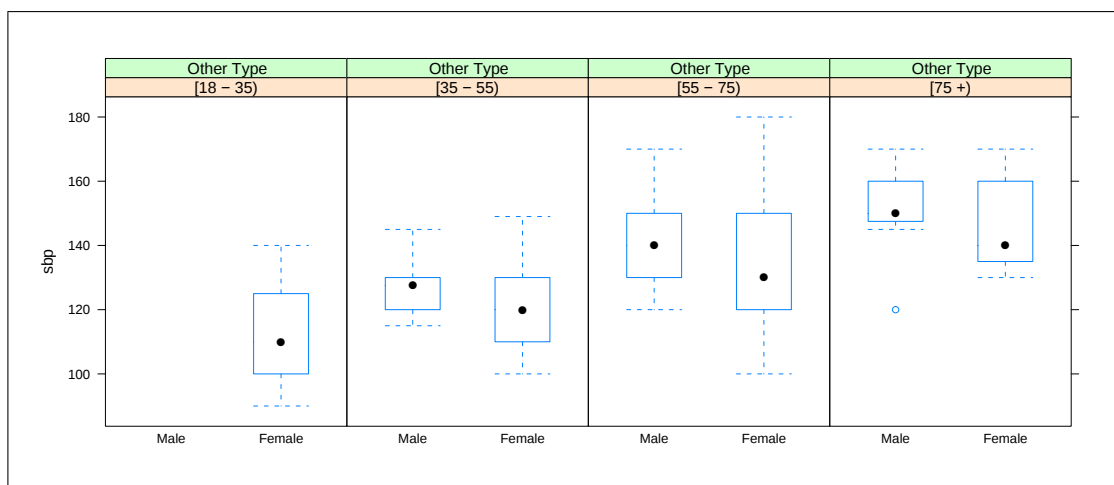
2.2.3.1 Systolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.3.1.21 - SBP * Gender * Age (Type of Diabetes = Type 2)

2.2.3.1 Systolic BP (the most recent episode in 12 months)

Type of Diabetes = Other Type



Boxplots: 2.2.3.1.22 - SBP * Gender * Age (Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)

DBP	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6050 (62.1)	0(0.0)		6050 (62.1)
NV/NA	3689 (37.9)	0(0.0)		3689 (37.9)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.2.1 - Missing Data: DBP * Type of Diabetes

DBP	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 70)	26 (10.4)	294 (5.2)	9(7.9)	329 (5.4)
[70 - 100)	219 (88.0)	5138 (90.3)	103(90.4)	5460 (90.2)
[100 - 120)	4 (1.6)	243 (4.3)	2(1.8)	249 (4.1)
[120+)	0 (0.0)	12 (0.2)	0(0.0)	12 (0.2)
TOTAL	249(4.1)	5687(94.0)	114(1.9)	6050 (100.0)

Table 2.2.3.2.2 - DBP * Type of Diabetes

CMH Chi-Square	
Value	One or more cells have 0 obs

DBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6050 (62.1)	0(0.0)		6050 (62.1)
NV/NA	3689 (37.9)	0(0.0)		3689 (37.9)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.2.3 - Missing Data: DBP * Gender

DBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 70)	156 (4.8)	173(6.2)		329 (5.4)
[70 - 100)	2934 (90.3)	2526(90.2)		5460 (90.2)
[100 - 120)	151 (4.6)	98(3.5)		249 (4.1)
[120+)	9 (0.3)	3(0.1)		12 (0.2)
TOTAL	3250(53.7)	2800(46.3)		6050 (100.0)

Table 2.2.3.2.4 - DBP * Gender

	CMH Chi-Square	p.value	df
Value	12.2441	0.0066	3

2.2.3.2 Diastolic BP (the most recent episode in 12 months)

DBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6050 (62.1)	0(0.0)		6050 (62.1)
NV/NA	3689 (37.9)	0(0.0)		3689 (37.9)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.2.5 - Missing Data: DBP * Age

DBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 70)	0 (0.0)	18 (20.9)	26 (3.4)	164 (4.3)	121(8.7)	329 (5.4)
[70 - 100)	1 (100.0)	67 (77.9)	699 (90.3)	3473 (91.3)	1220(88.1)	5460 (90.2)
[100 - 120)	0 (0.0)	1 (1.2)	48 (6.2)	162 (4.3)	38(2.7)	249 (4.1)
[120+)	0 (0.0)	0 (0.0)	1 (0.1)	5 (0.1)	6(0.4)	12 (0.2)
TOTAL	1(0.0)	86(1.4)	774(12.8)	3804(62.9)	1385(22.9)	6050 (100.0)

Table 2.2.3.2.6 - DBP * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

DBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	249 (37.4)	0(0.0)		249 (37.4)
NV/NA	416 (62.6)	0(0.0)		416 (62.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.2.7 - Missing Data: DBP * Gender (Type of Diabetes = Type 1)

DBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 70)	10 (7.4)	16(14.2)		26 (10.4)
[70 - 100)	123 (90.4)	96(85.0)		219 (88.0)
[100 - 120)	3 (2.2)	1(0.9)		4 (1.6)
[120+)	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	136(54.6)	113(45.4)		249 (100.0)

Table 2.2.3.2.8 - DBP * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

DBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	249 (37.4)	0(0.0)		249 (37.4)
NV/NA	416 (62.6)	0(0.0)		416 (62.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.2.9 - Missing Data: DBP * Age (Type of Diabetes = Type 1)

DBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 70)	0 (0.0)	13 (24.5)	11 (9.2)	2 (2.8)	0(0.0)	26 (10.4)
[70 - 100)	1 (100.0)	40 (75.5)	106 (88.3)	68 (95.8)	4(100.0)	219 (88.0)
[100 - 120)	0 (0.0)	0 (0.0)	3 (2.5)	1 (1.4)	0(0.0)	4 (1.6)
[120+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	1(0.4)	53(21.3)	120(48.2)	71(28.5)	4(1.6)	249 (100.0)

Table 2.2.3.2.10 - DBP * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

DBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	249 (37.4)	0 (0.0)	0 (0.0)	0(0.0)	249 (37.4)
NV/NA	416 (62.6)	0 (0.0)	0 (0.0)	0(0.0)	416 (62.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.3.2.11 - Missing Data: DBP * Gender * Age (Type of Diabetes = Type 1)

DBP	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 70)	0 (0.0)	0 (0.0)	5 (17.2)	8 (33.3)	3 (4.4)	8 (15.4)	2 (5.3)	0 (0.0)	0 (0.0)	0(0.0)	26 (10.4)
[70 - 100)	0 (0.0)	1 (100.0)	24 (82.8)	16 (66.7)	63 (92.6)	43 (82.7)	35 (92.1)	33 (100.0)	1 (100.0)	3(100.0)	219 (88.0)
[100 - 120)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)	1 (1.9)	1 (2.6)	0 (0.0)	0 (0.0)	0(0.0)	4 (1.6)
[120+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	0(0.0)	1(0.4)	29(11.6)	24(9.6)	68(27.3)	52(20.9)	38(15.3)	33(13.3)	1(0.4)	3(1.2)	249 (100.0)

Table 2.2.3.2.12 - DBP * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

DBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5687 (65.3)	0(0.0)		5687 (65.3)
NV/NA	3020 (34.7)	0(0.0)		3020 (34.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.2.13 - Missing Data: DBP * Gender (Type of Diabetes = Type 2)

DBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 70)	146 (4.7)	148(5.7)		294 (5.2)
[70 - 100)	2773 (90.2)	2365(90.5)		5138 (90.3)
[100 - 120)	147 (4.8)	96(3.7)		243 (4.3)
[120+)	9 (0.3)	3(0.1)		12 (0.2)
TOTAL	3075(54.1)	2612(45.9)		5687 (100.0)

Table 2.2.3.2.14 - DBP * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	8.4775	0.0371	3

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

DBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5687 (65.3)	0(0.0)		5687 (65.3)
NV/NA	3020 (34.7)	0(0.0)		3020 (34.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.2.15 - Missing Data: DBP * Age (Type of Diabetes = Type 2)

DBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 70)	0 (0.0)	0 (0.0)	14 (2.2)	161 (4.4)	119(8.7)	294 (5.2)
[70 - 100)	0 (0.0)	18 (94.7)	569 (90.5)	3350 (91.2)	1201(88.0)	5138 (90.3)
[100 - 120)	0 (0.0)	1 (5.3)	45 (7.2)	159 (4.3)	38(2.8)	243 (4.3)
[120+)	0 (0.0)	0 (0.0)	1 (0.2)	5 (0.1)	6(0.4)	12 (0.2)
TOTAL	0(0.0)	19(0.3)	629(11.1)	3675(64.6)	1364(24.0)	5687 (100.0)

Table 2.2.3.2.16 - DBP * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

DBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	5687 (65.3)	0 (0.0)	0 (0.0)	0(0.0)	5687 (65.3)
NV/NA	3020 (34.7)	0 (0.0)	0 (0.0)	0(0.0)	3020 (34.7)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.3.2.17 - Missing Data: DBP * Gender * Age (Type of Diabetes = Type 2)

DBP	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 70)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	8 (2.0)	6 (2.5)	82 (4.0)	79 (4.9)	56 (8.9)	63(8.5)	294 (5.2)
[70 - 100)	0 (0.0)	0 (0.0)	9 (90.0)	9 (100.0)	350 (89.5)	219 (92.0)	1864 (91.1)	1486 (91.3)	550 (87.7)	651(88.3)	5138 (90.3)
[100 - 120)	0 (0.0)	0 (0.0)	1 (10.0)	0 (0.0)	32 (8.2)	13 (5.5)	97 (4.7)	62 (3.8)	17 (2.7)	21(2.8)	243 (4.3)
[120+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)	4 (0.2)	1 (0.1)	4 (0.6)	2(0.3)	12 (0.2)
TOTAL	0(0.0)	0(0.0)	10(0.2)	9(0.2)	391(6.9)	238(4.2)	2047(36.0)	1628(28.6)	627(11.0)	737(13.0)	5687 (100.0)

Table 2.2.3.2.18 - DBP * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

DBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	114 (31.1)	0(0.0)		114 (31.1)
NV/NA	253 (68.9)	0(0.0)		253 (68.9)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.2.19 - Missing Data: DBP * Gender (Type of Diabetes = Other Type)

DBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 70)	0 (0.0)	9(12.0)		9 (7.9)
[70 - 100)	38 (97.4)	65(86.7)		103 (90.4)
[100 - 120)	1 (2.6)	1(1.3)		2 (1.8)
[120+)	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	39(34.2)	75(65.8)		114 (100.0)

Table 2.2.3.2.20 - DBP * Gender (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

DBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	114 (31.1)	0(0.0)		114 (31.1)
NV/NA	253 (68.9)	0(0.0)		253 (68.9)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.2.21 - Missing Data: DBP * Age (Type of Diabetes = Other Type)

DBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 70)	0 (0.0)	5 (35.7)	1 (4.0)	1 (1.7)	2(11.8)	9 (7.9)
[70 - 100)	0 (0.0)	9 (64.3)	24 (96.0)	55 (94.8)	15(88.2)	103 (90.4)
[100 - 120)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.4)	0(0.0)	2 (1.8)
[120+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	0(0.0)	14(12.3)	25(21.9)	58(50.9)	17(14.9)	114 (100.0)

Table 2.2.3.2.22 - DBP * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

DBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	114 (31.1)	0 (0.0)	0 (0.0)	0(0.0)	114 (31.1)
NV/NA	253 (68.9)	0 (0.0)	0 (0.0)	0(0.0)	253 (68.9)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

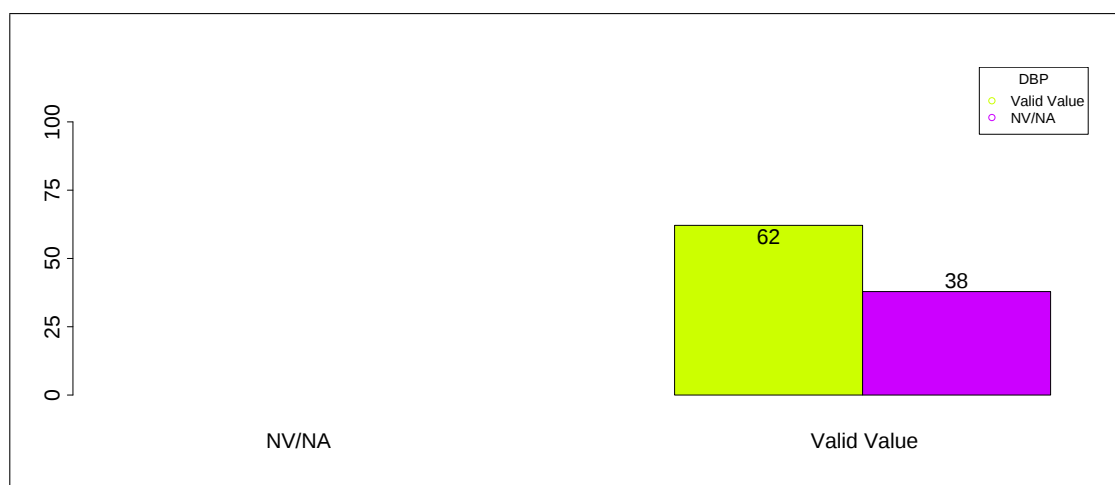
Table 2.2.3.2.23 - Missing Data: DBP * Gender * Age (Type of Diabetes = Other Type)

DBP	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 70)	0 (0.0)	0 (0.0)	0 (0.0)	5 (35.7)	0 (0.0)	1 (6.7)	0 (0.0)	1 (2.8)	0 (0.0)	2(20.0)	9 (7.9)
[70 - 100)	0 (0.0)	0 (0.0)	0 (0.0)	9 (64.3)	10 (100.0)	14 (93.3)	21 (95.5)	34 (94.4)	7 (100.0)	8(80.0)	103 (90.4)
[100 - 120)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (4.5)	1 (2.8)	0 (0.0)	0(0.0)	2 (1.8)
[120+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	0(0.0)	0(0.0)	0(0.0)	14(12.3)	10(8.8)	15(13.2)	22(19.3)	36(31.6)	7(6.1)	10(8.8)	114 (100.0)

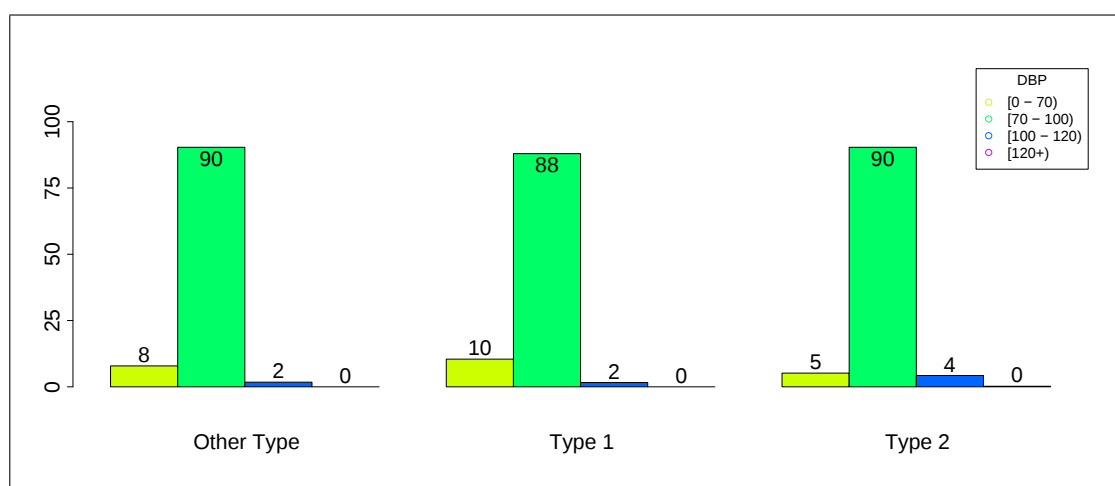
Table 2.2.3.2.24 - DBP * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.2 Diastolic BP (the most recent episode in 12 months)

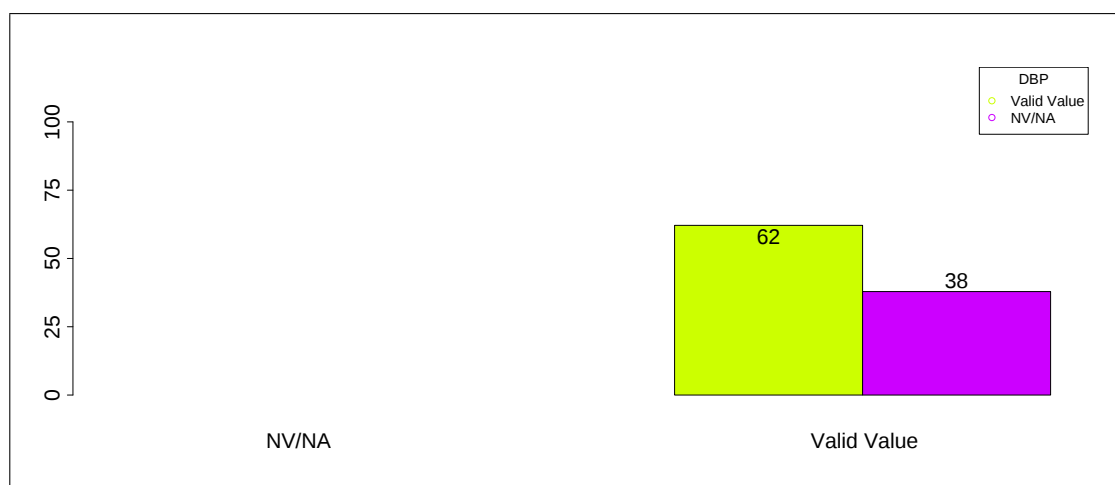


Barplots: 2.2.3.2.1 - Missing Data: DBP * Type of Diabetes

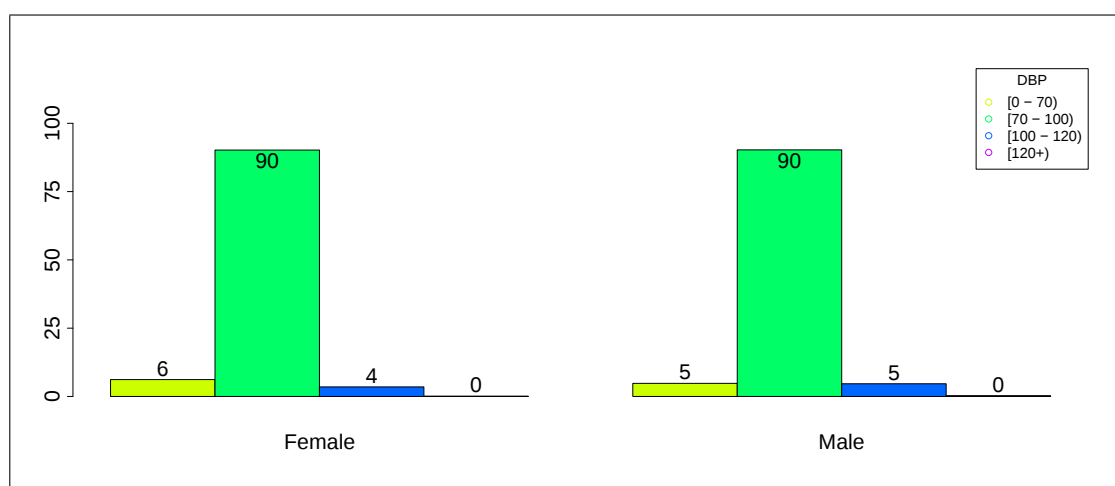


Barplots: 2.2.3.2.2 - DBP * Type of Diabetes

2.2.3.2 Diastolic BP (the most recent episode in 12 months)

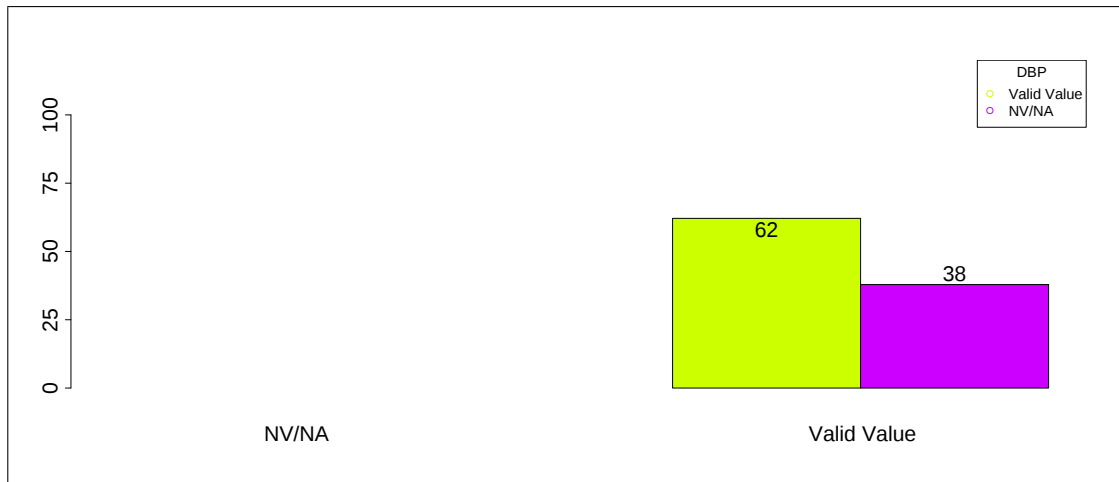


Barplots: 2.2.3.2.3 - Missing Data: DBP * Gender

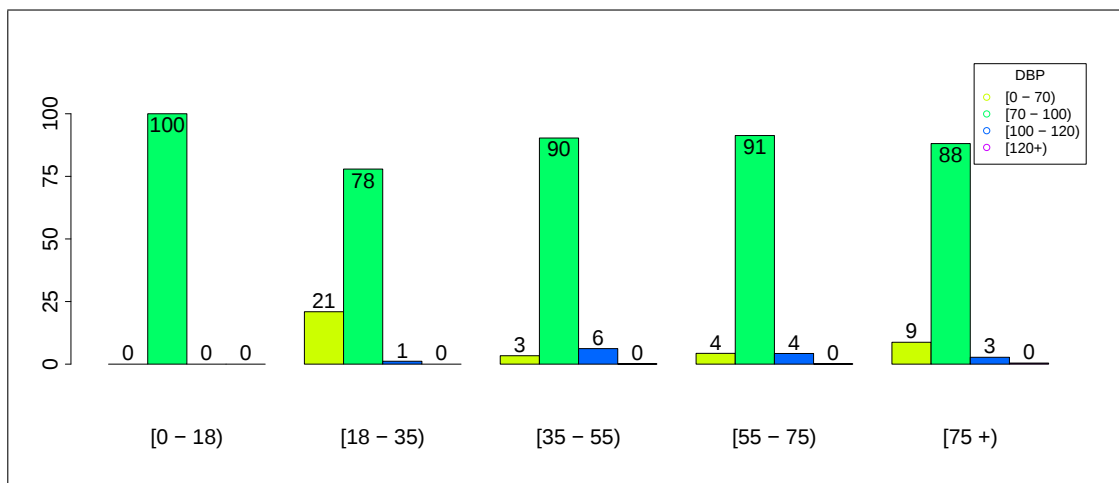


Barplots: 2.2.3.2.4 - DBP * Gender

2.2.3.2 Diastolic BP (the most recent episode in 12 months)

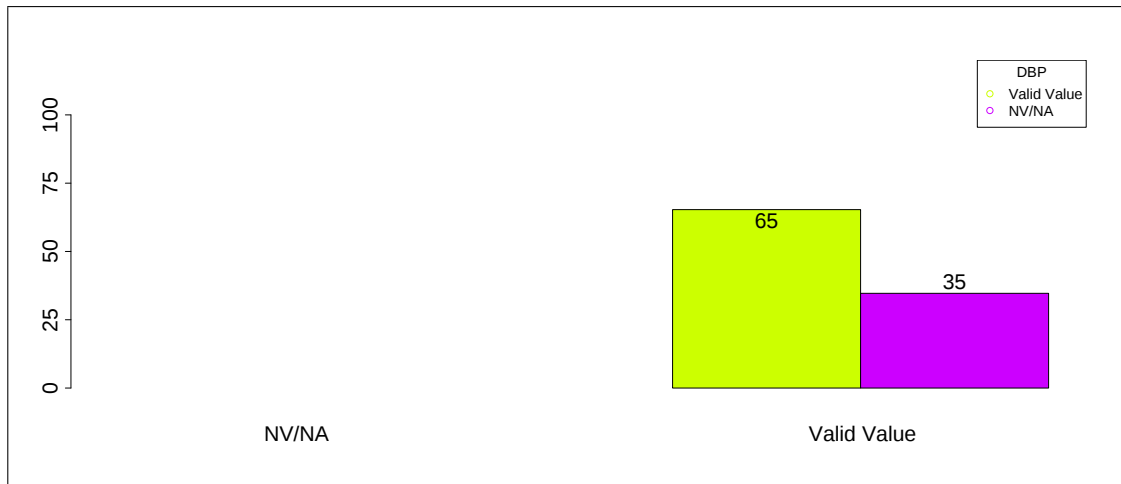


Barplots: 2.2.3.2.5 - Missing Data: DBP * Age

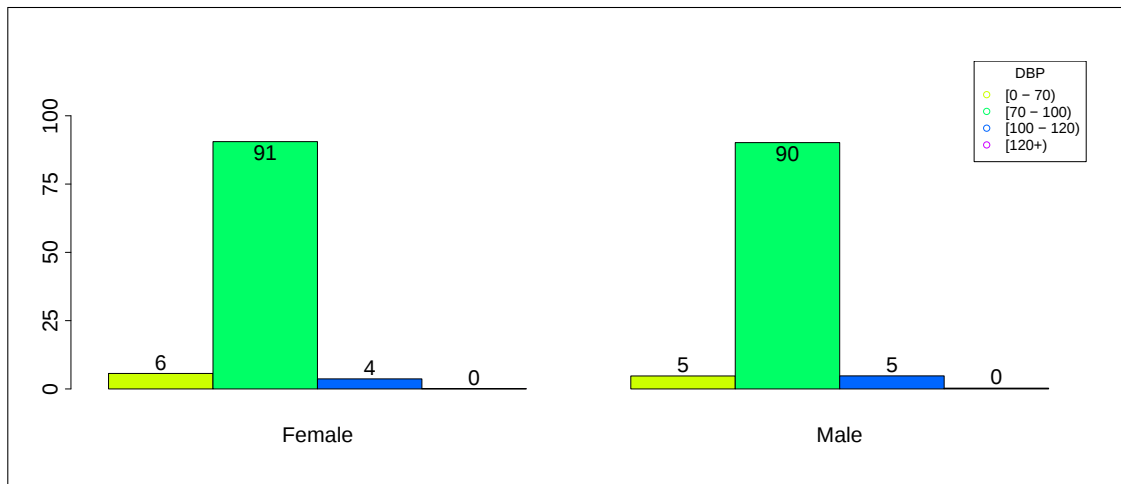


Barplots: 2.2.3.2.6 - DBP * Age

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

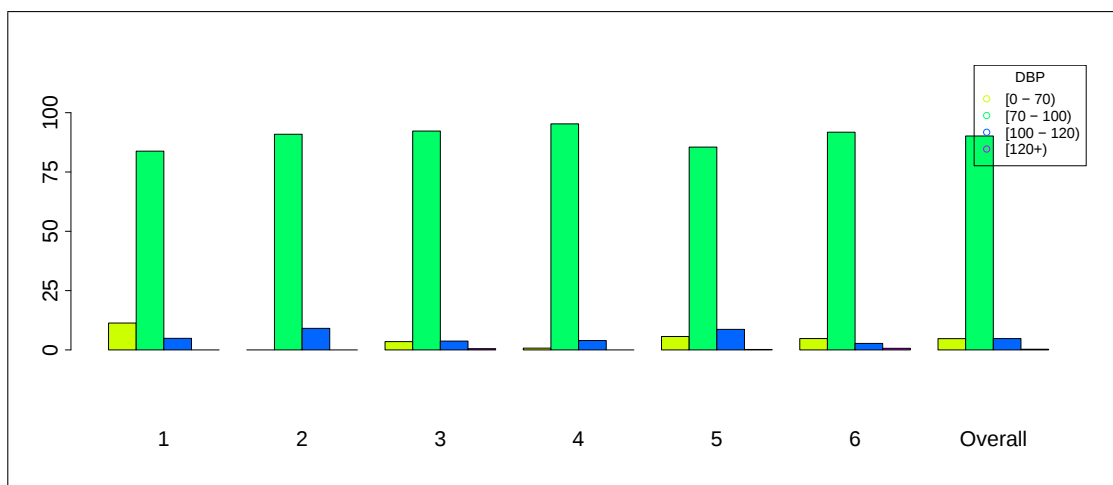


Barplots: 2.2.3.2.7 - Missing Data: DBP * Gender (Type of Diabetes = Type 1)



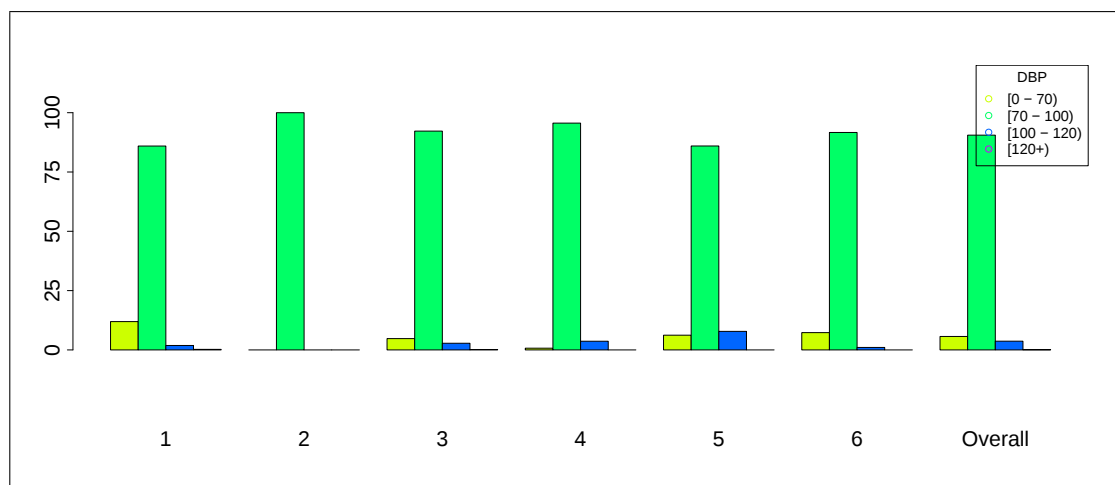
Barplots: 2.2.3.2.8 - DBP * Gender (Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



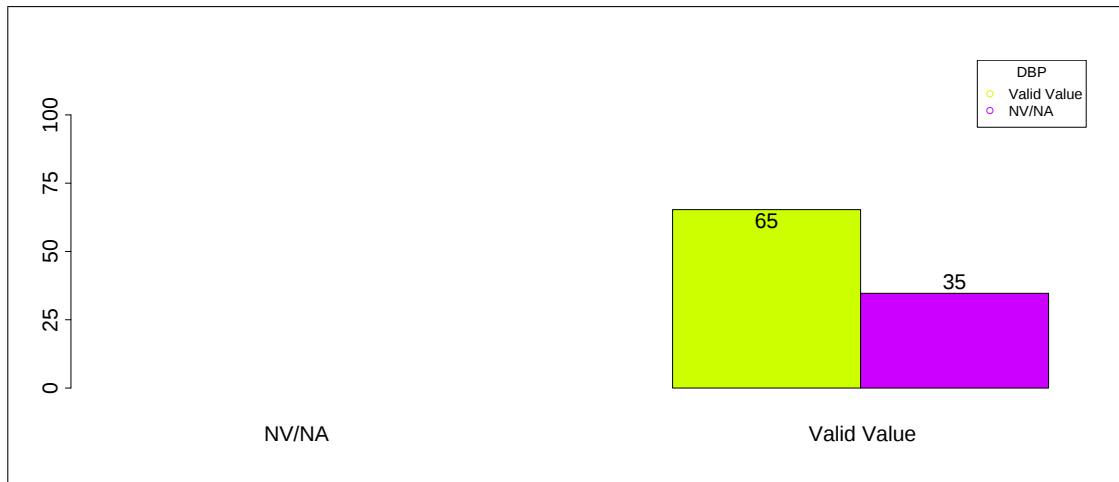
Barplots: 2.2.3.2.9 - DBP by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

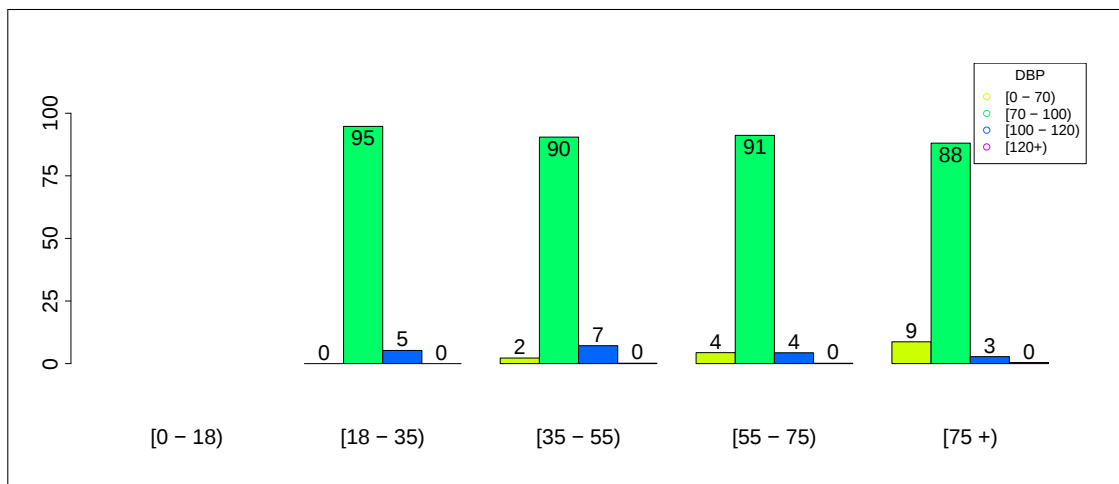


Barplots: 2.2.3.2.10 - DBP by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



Barplots: 2.2.3.2.11 - Missing Data: DBP * Age (Type of Diabetes = Type 1)



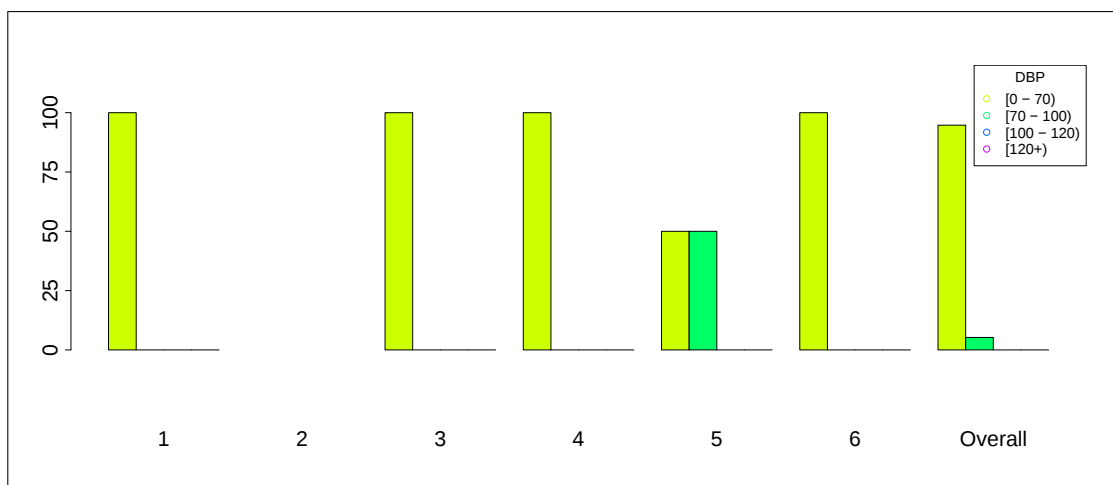
Barplots: 2.2.3.2.12 - DBP * Age (Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



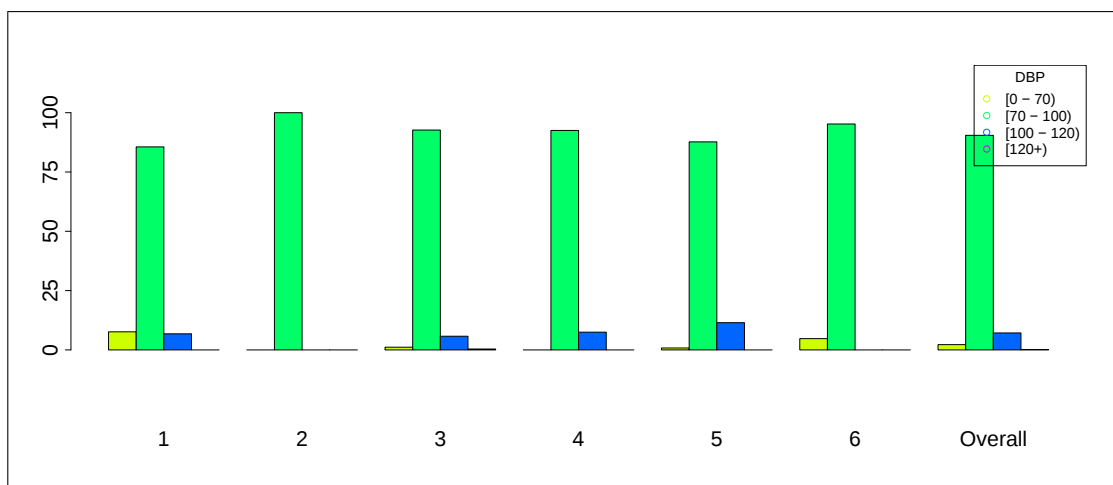
Barplots: 2.2.3.2.13 - DBP by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



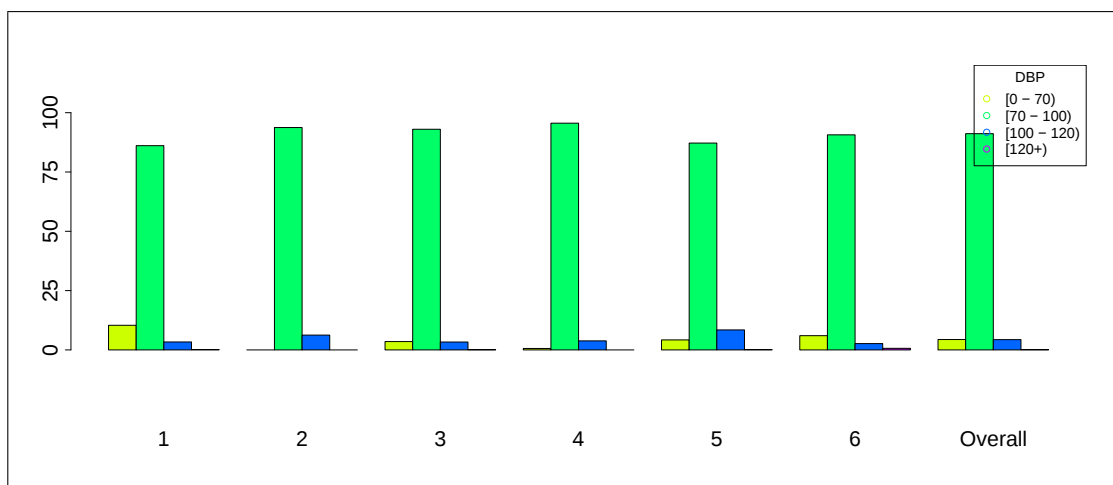
Barplots: 2.2.3.2.14 - DBP by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



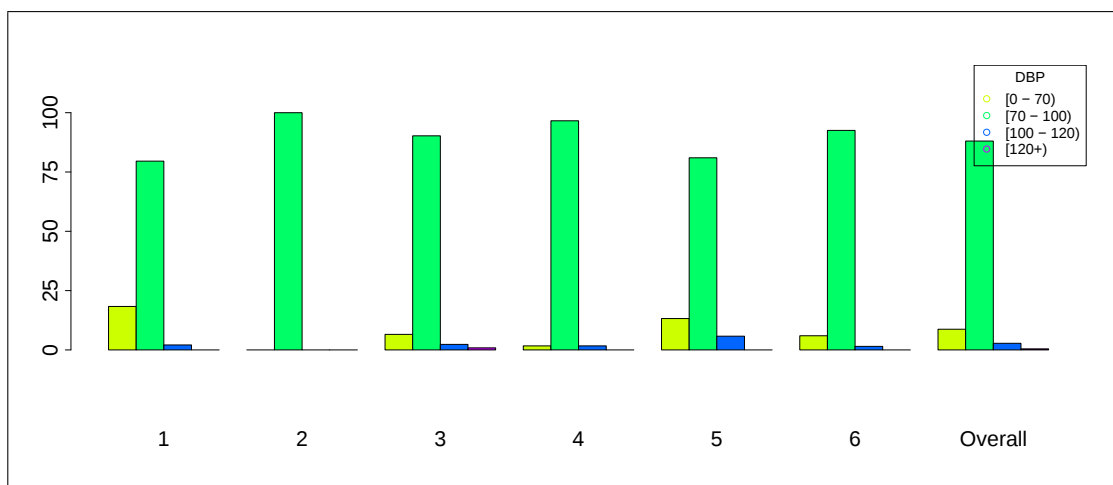
Barplots: 2.2.3.2.15 - DBP by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



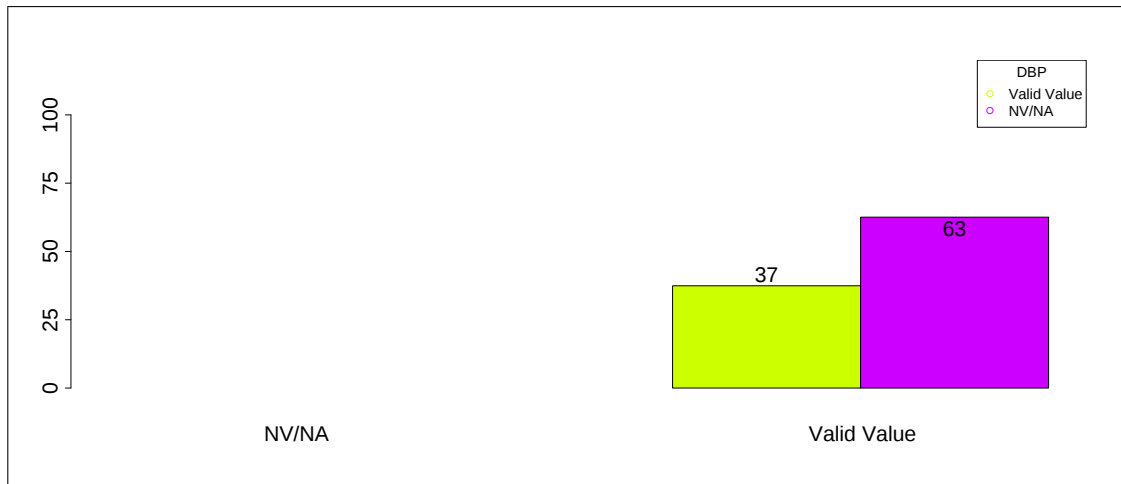
Barplots: 2.2.3.2.16 - DBP by data source (Age = [55 - 75), Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

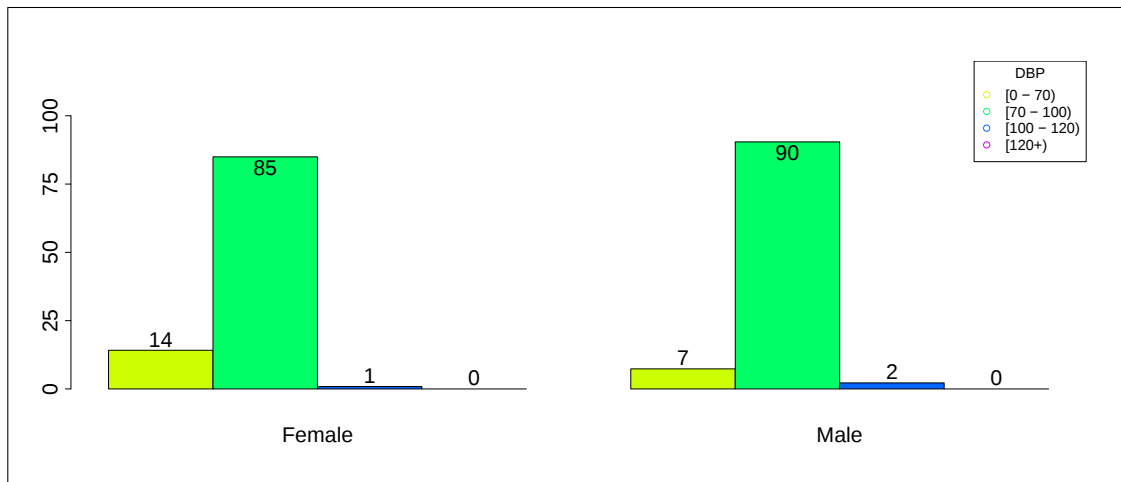


Barplots: 2.2.3.2.17 - DBP by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

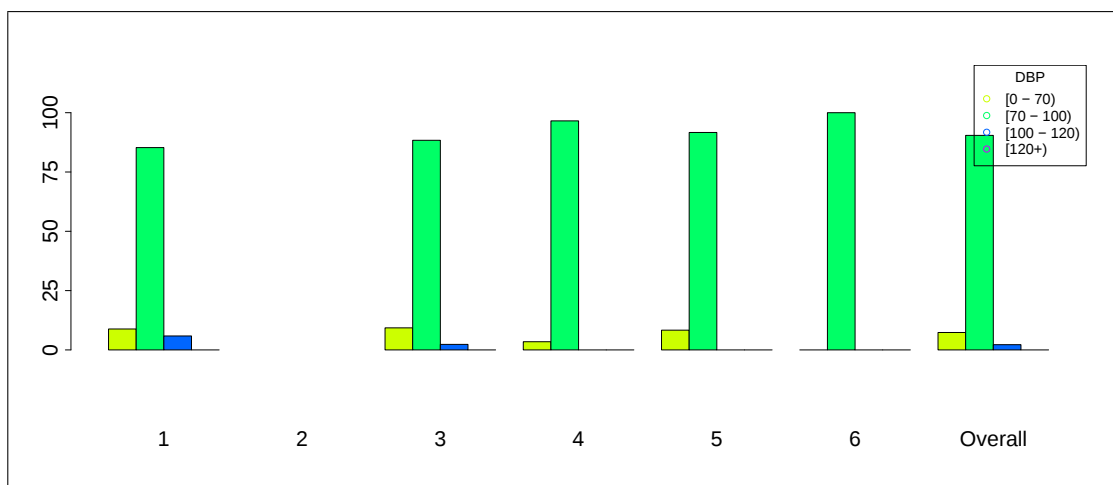


Barplots: 2.2.3.2.18 - Missing Data: DBP * Gender (Type of Diabetes = Type 2)



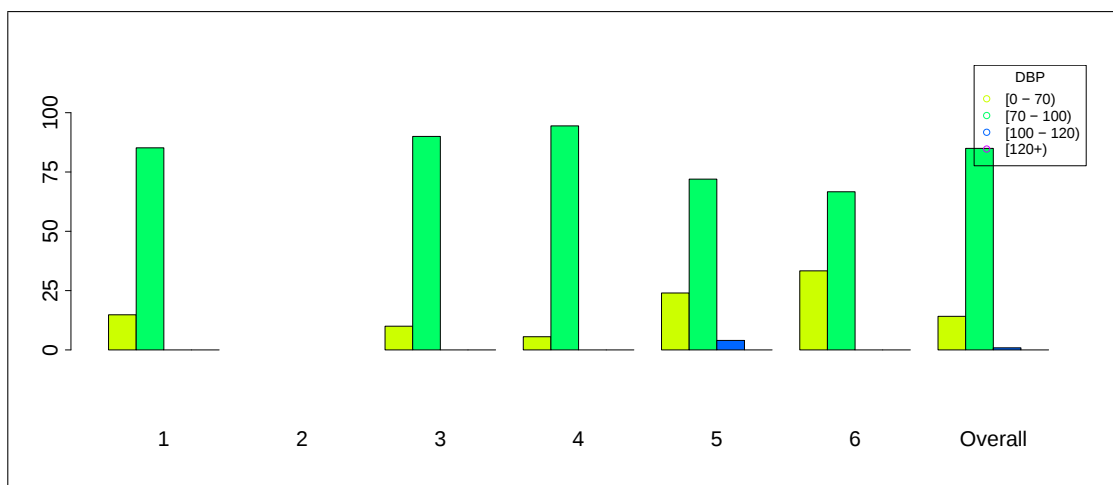
Barplots: 2.2.3.2.19 - DBP * Gender (Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



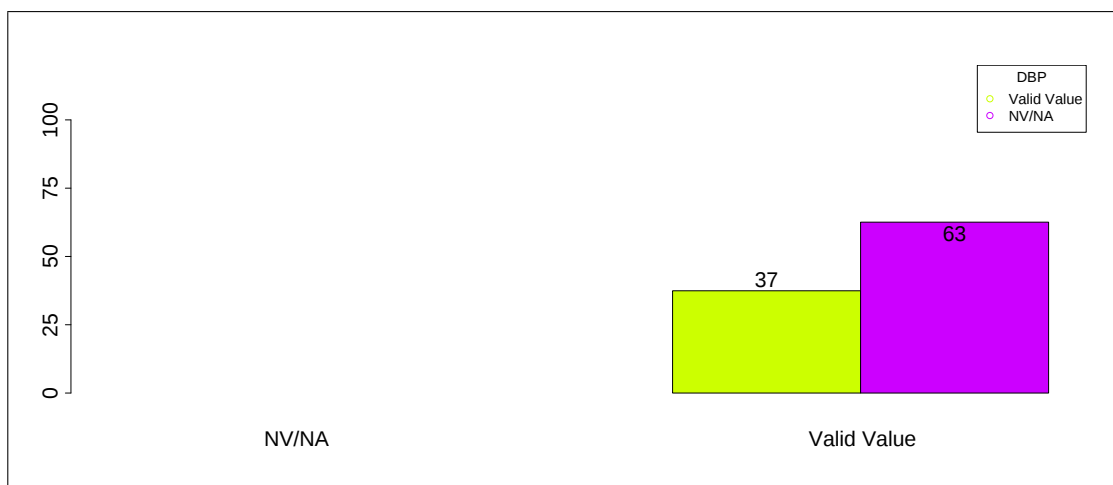
Barplots: 2.2.3.2.20 - DBP by data source (Gender = Male, Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

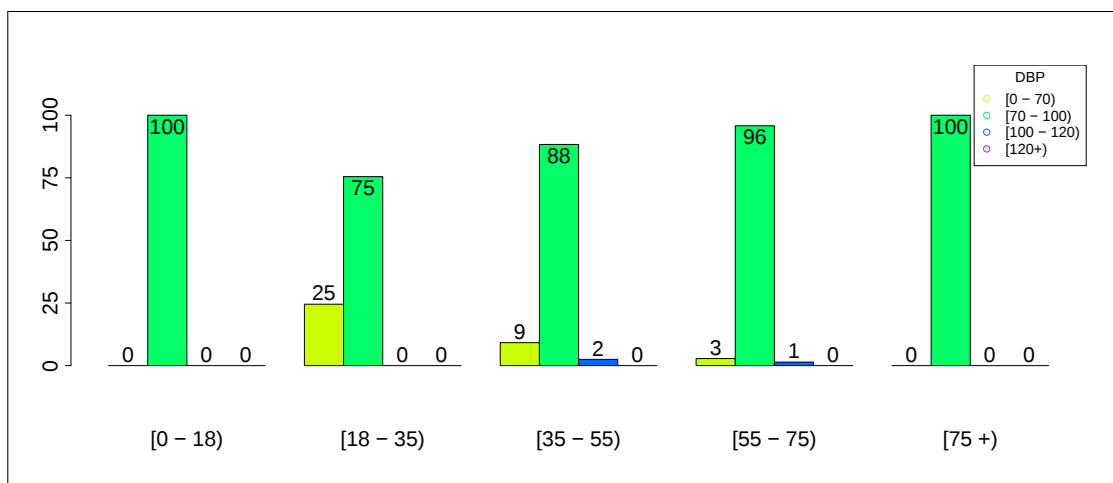


Barplots: 2.2.3.2.21 - DBP by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

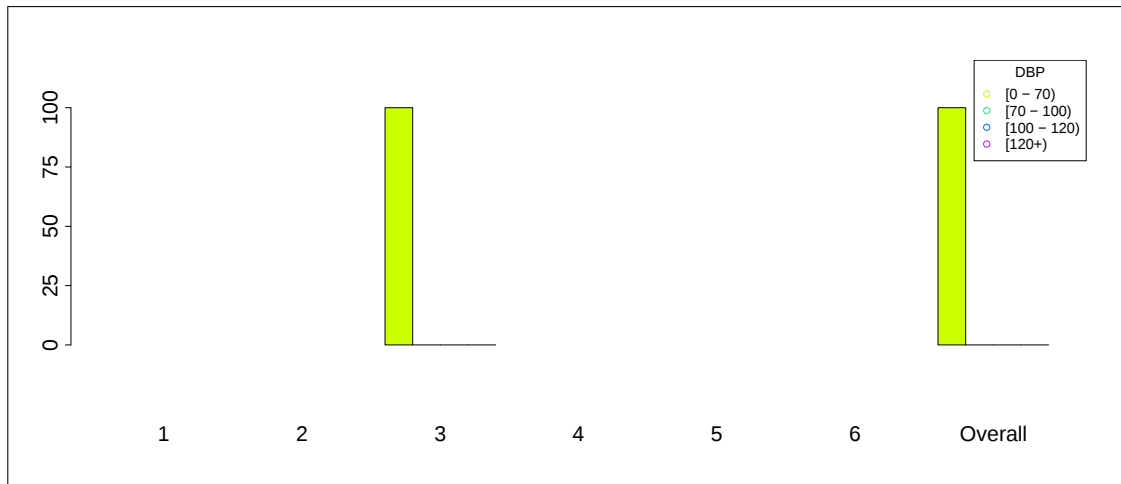


Barplots: 2.2.3.2.22 - Missing Data: DBP * Age (Type of Diabetes = Type 2)



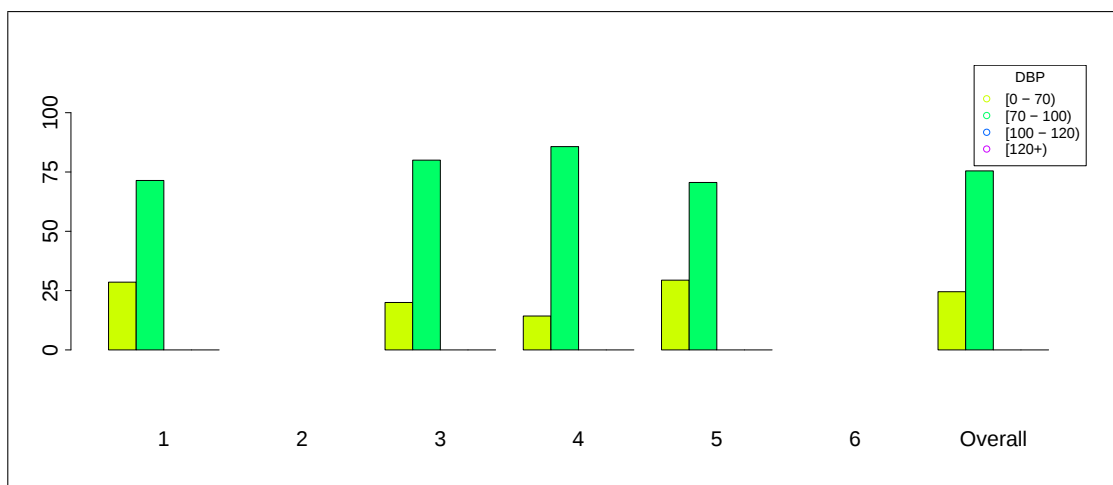
Barplots: 2.2.3.2.23 - DBP * Age (Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



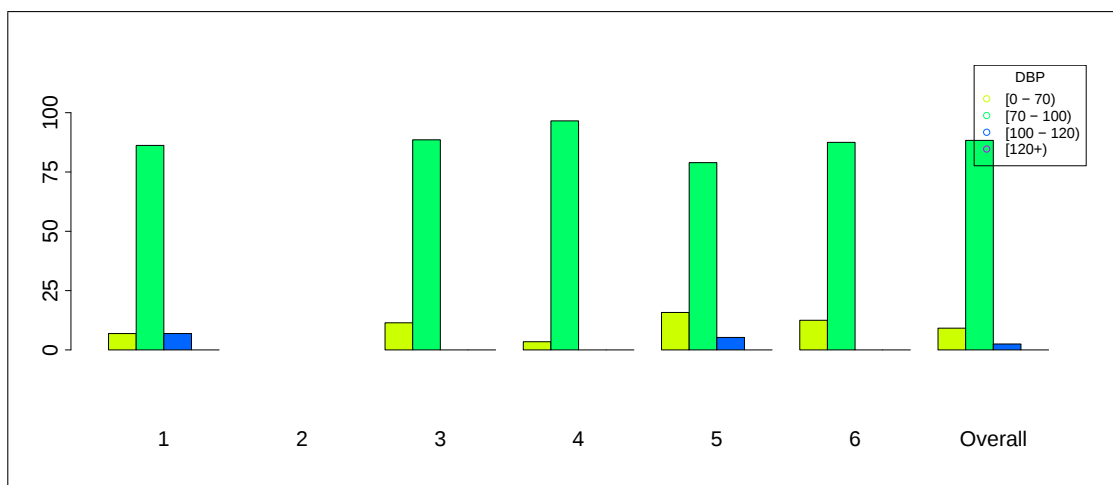
Barplots: 2.2.3.2.24 - DBP by data source (Age = [0 - 18), Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



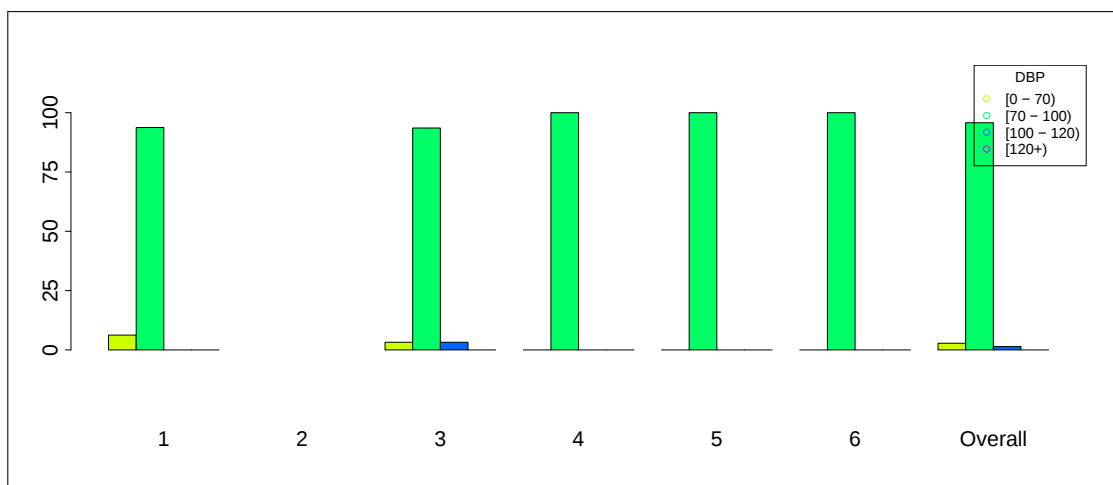
Barplots: 2.2.3.2.25 - DBP by data source (Age = [18 - 35), Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



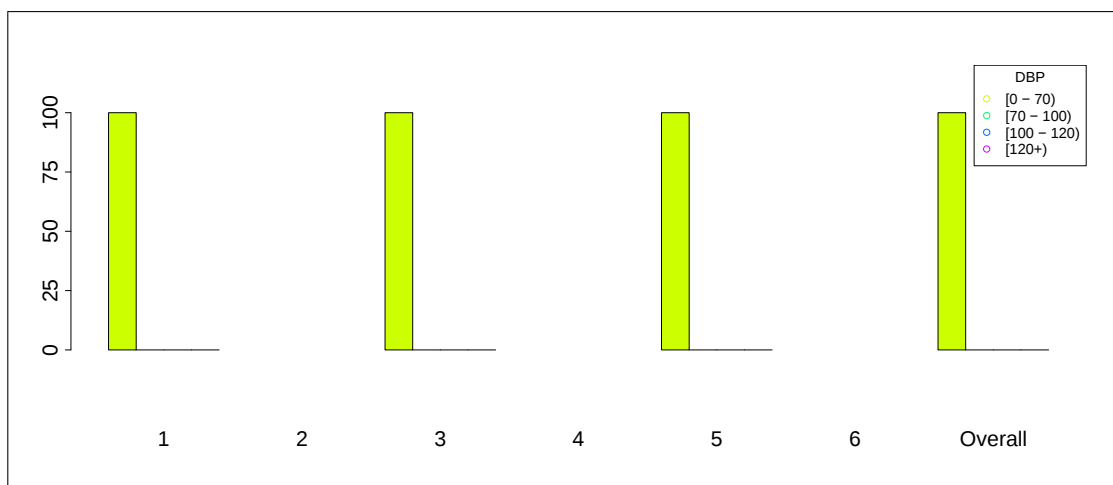
Barplots: 2.2.3.2.26 - DBP by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



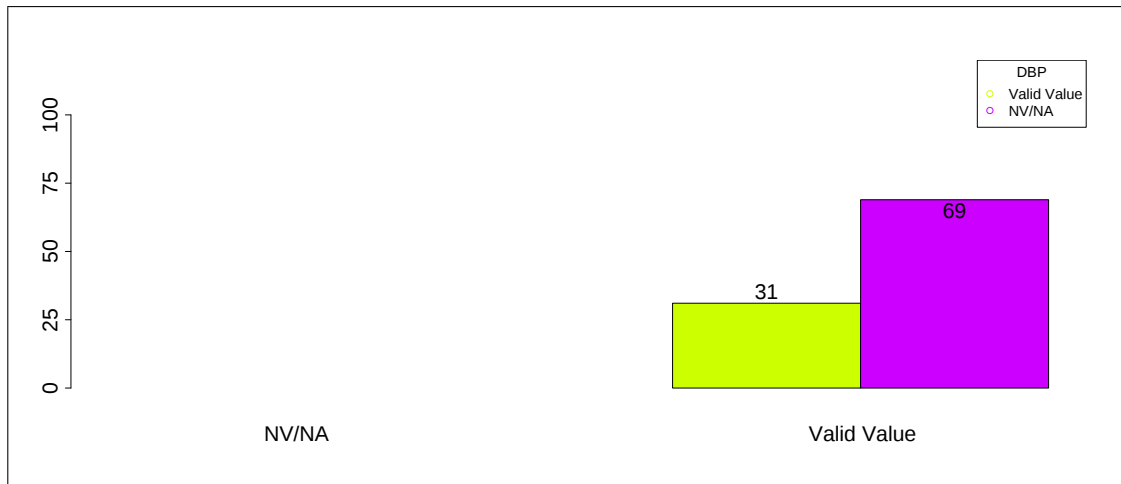
Barplots: 2.2.3.2.27 - DBP by data source (Age = [55 - 75), Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

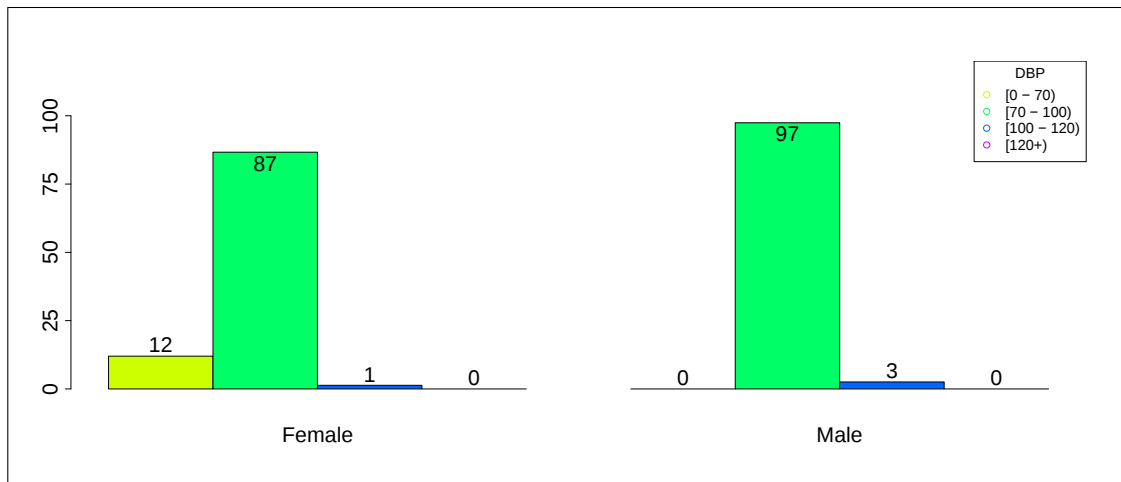


Barplots: 2.2.3.2.28 - DBP by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

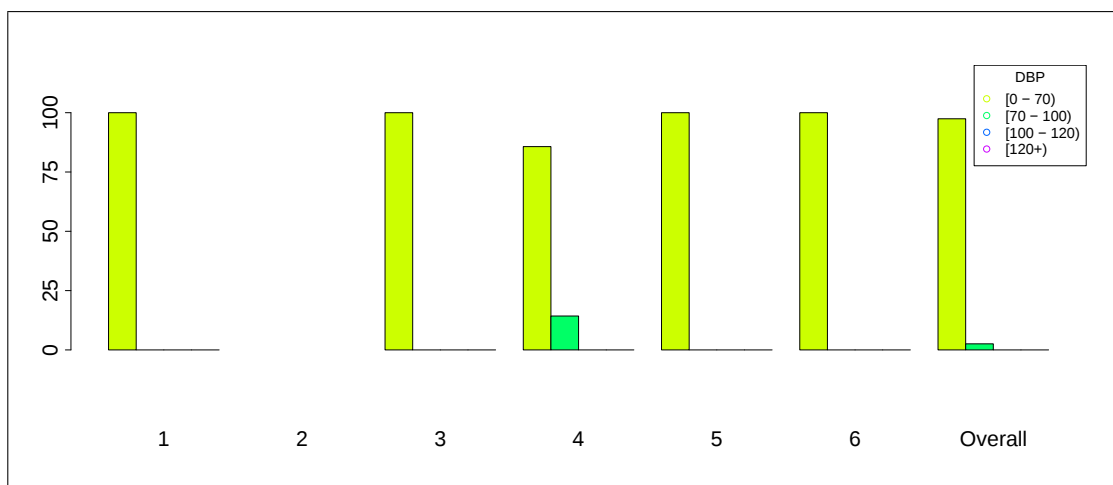


Barplots: 2.2.3.2.29 - Missing Data: DBP * Gender (Type of Diabetes = Other Type)



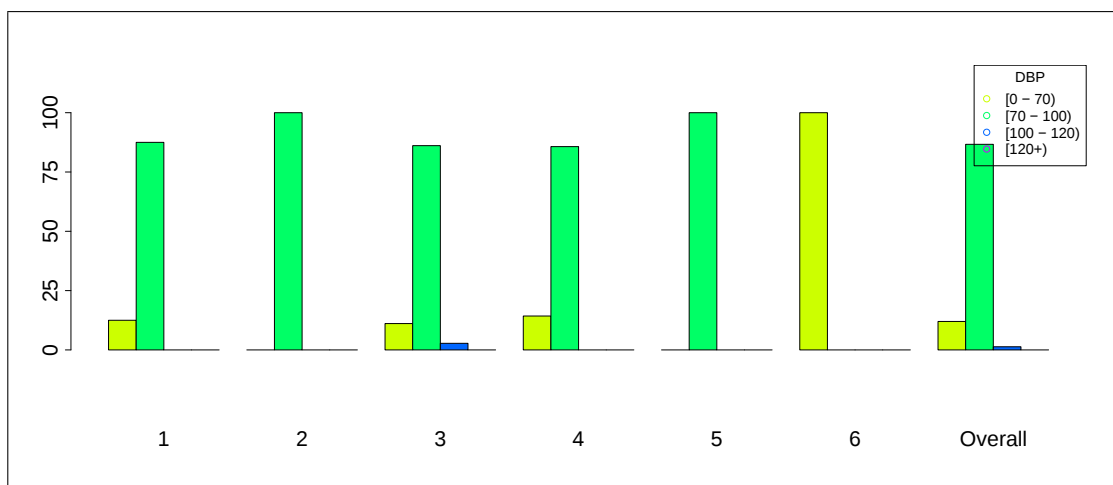
Barplots: 2.2.3.2.30 - DBP * Gender (Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



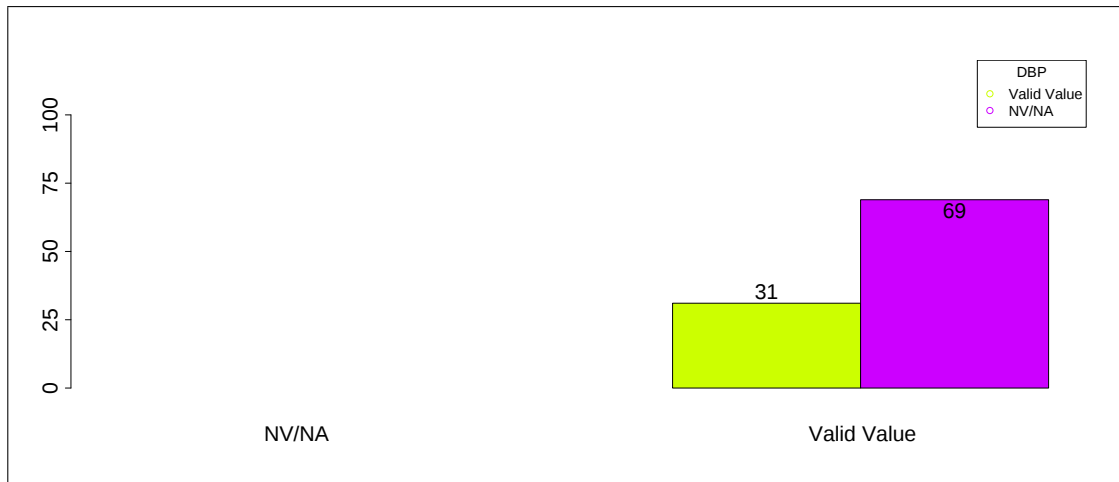
Barplots: 2.2.3.2.31 - DBP by data source (Gender = Male, Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

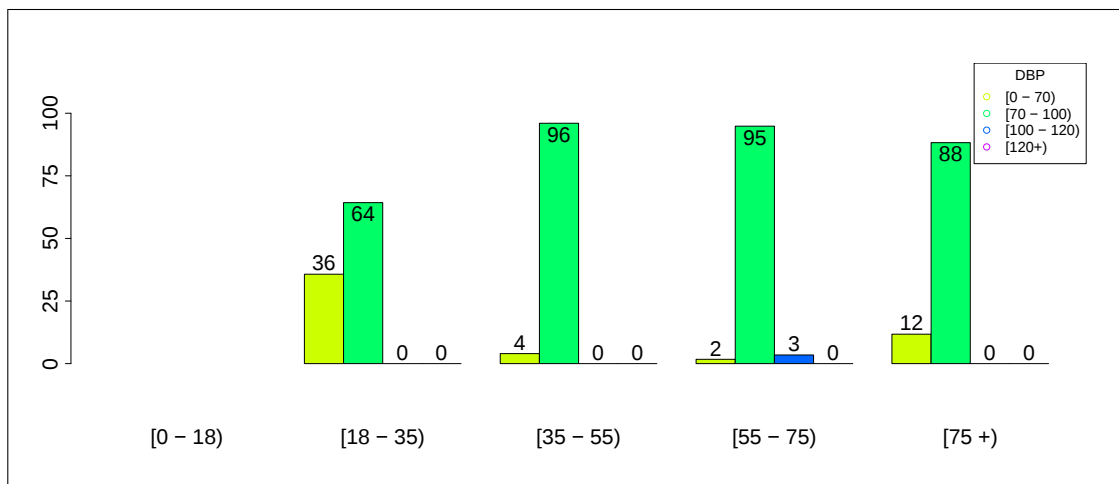


Barplots: 2.2.3.2.32 - DBP by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.2.33 - Missing Data: DBP * Age (Type of Diabetes = Other Type)



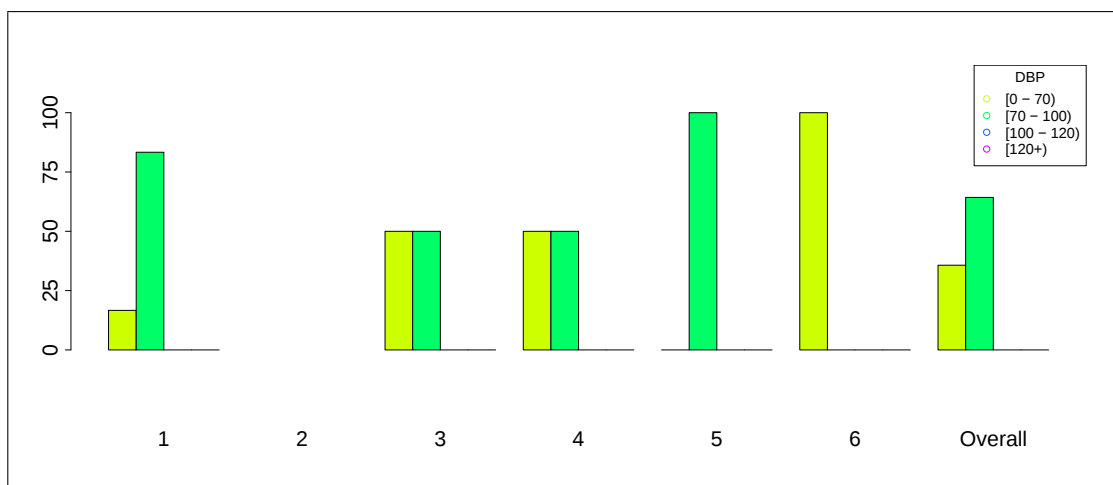
Barplots: 2.2.3.2.34 - DBP * Age (Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



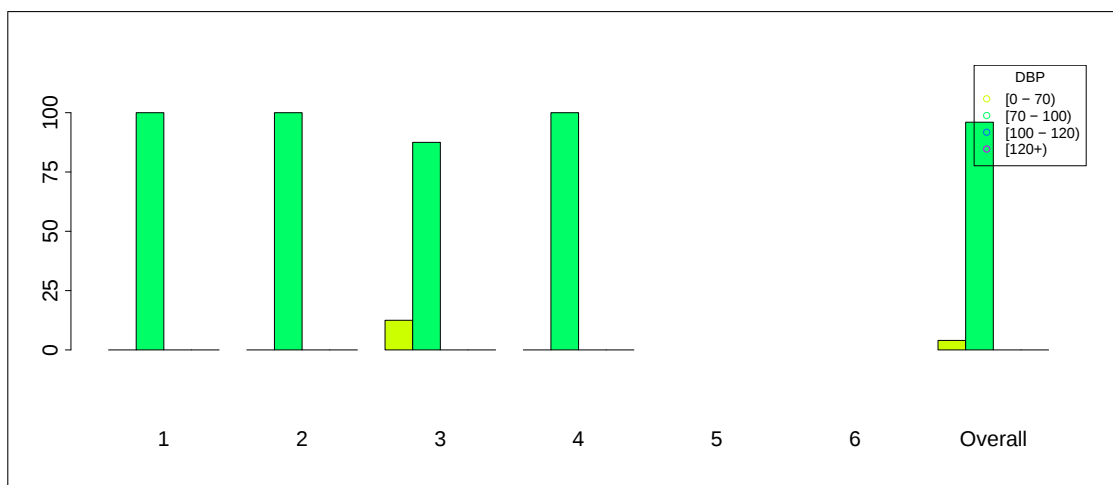
Barplots: 2.2.3.2.35 - DBP by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



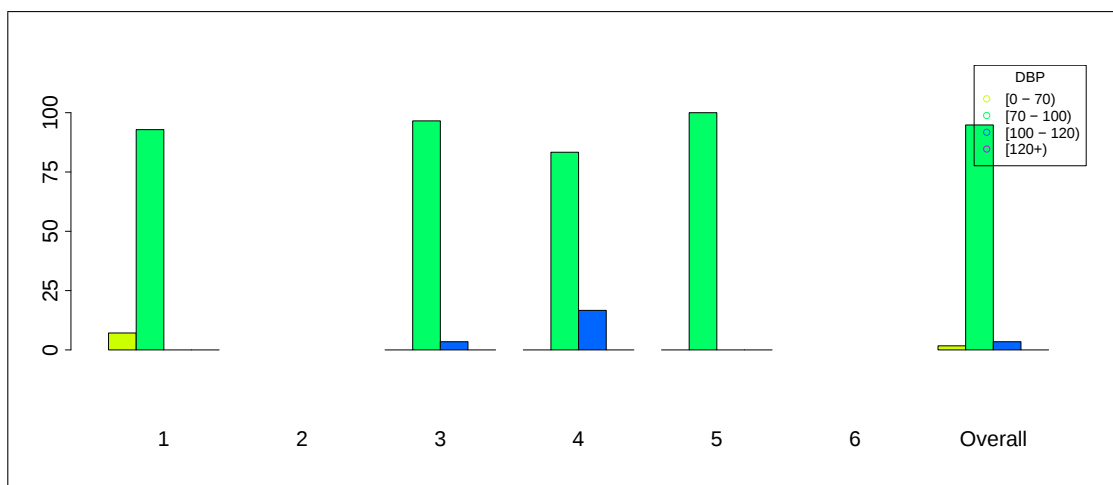
Barplots: 2.2.3.2.36 - DBP by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



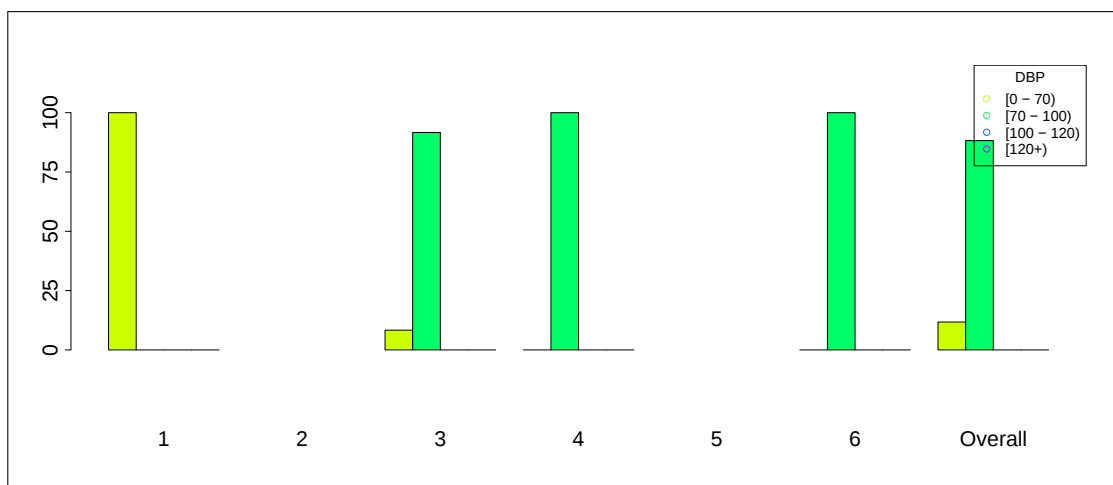
Barplots: 2.2.3.2.37 - DBP by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



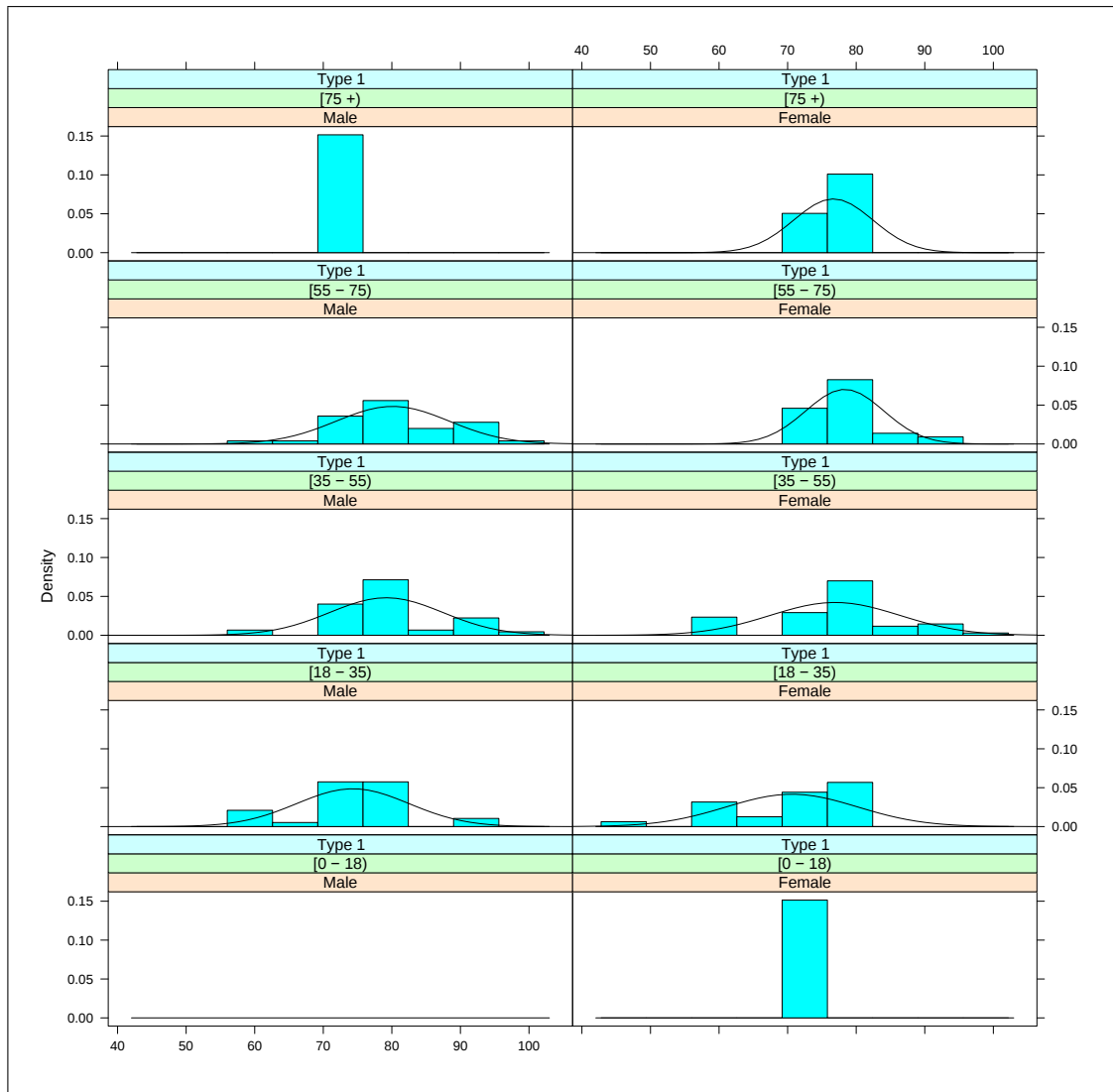
Barplots: 2.2.3.2.38 - DBP by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



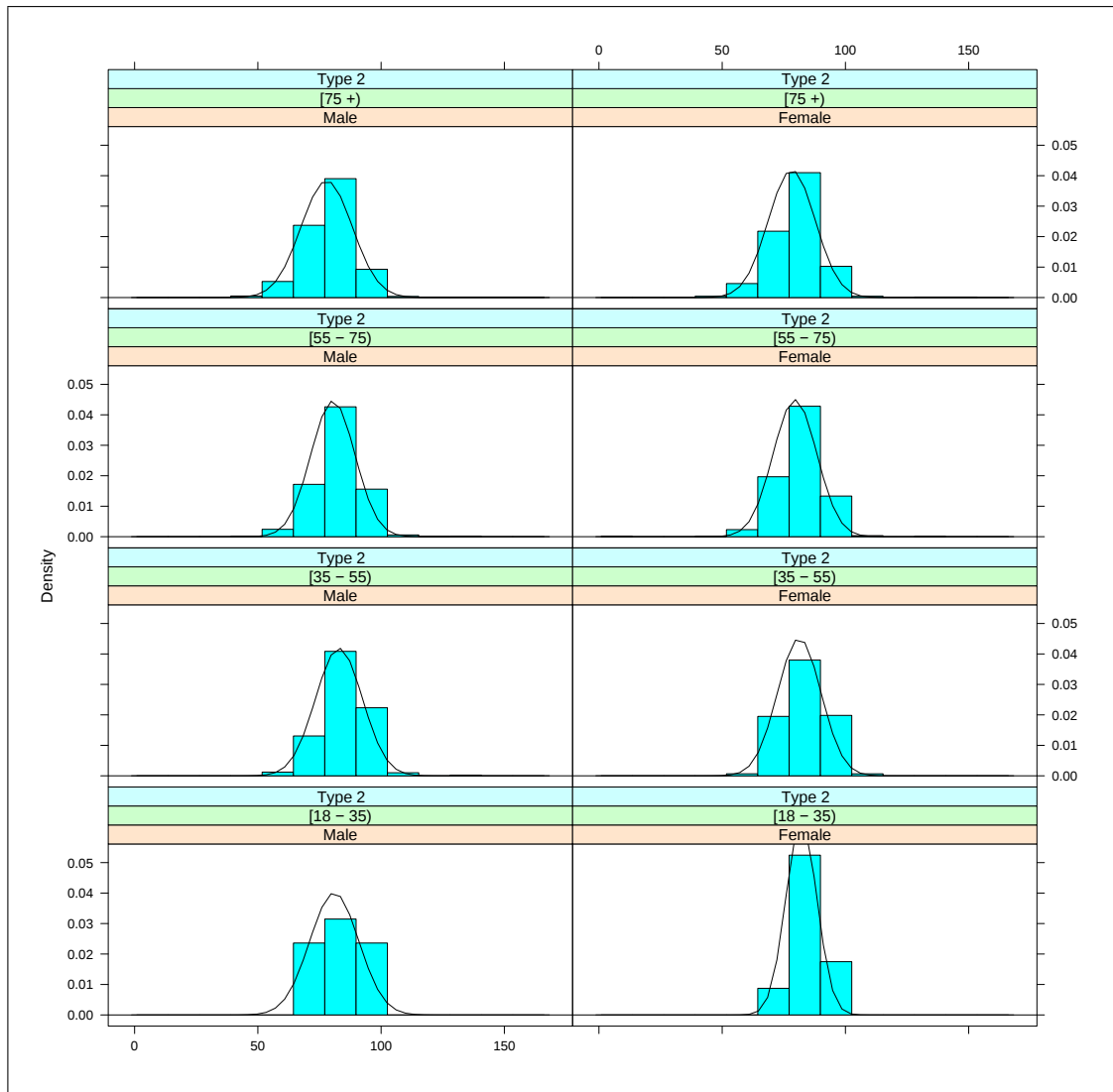
Barplots: 2.2.3.2.39 - DBP by data source (Age = [75 +), Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



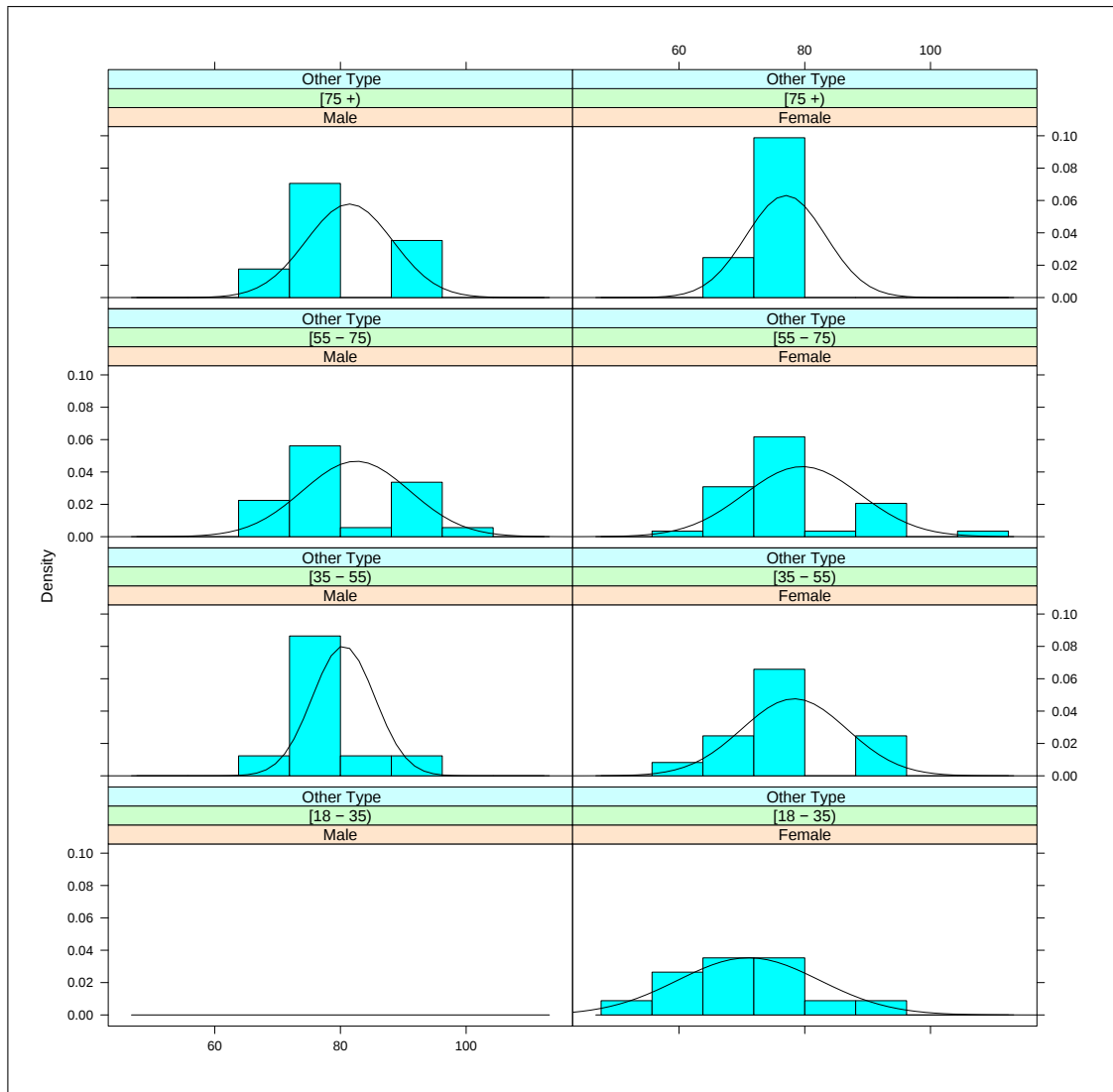
Trellis density plot: 2.2.3.2.1 - DBP * Gender * Age (Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

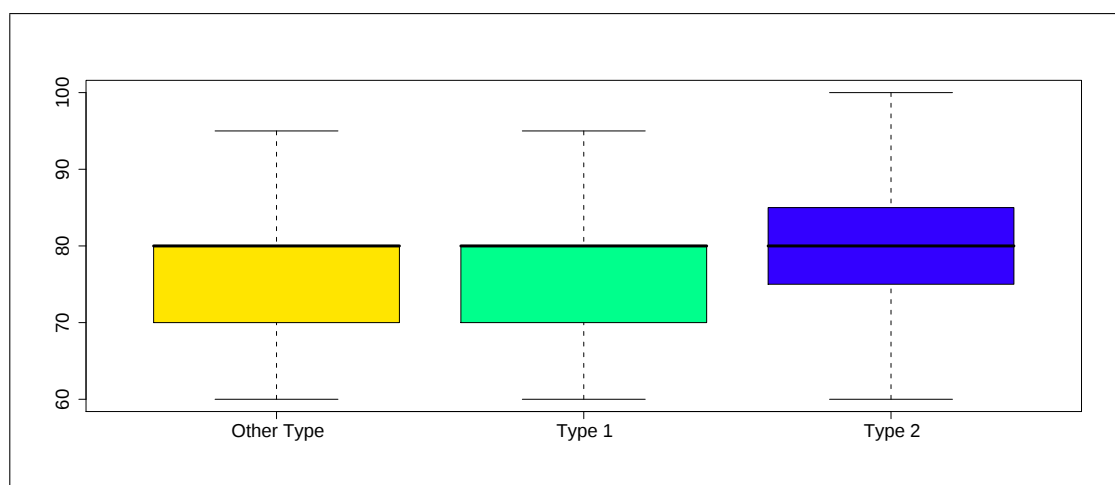


Trellis density plot: 2.2.3.2.2 - DBP * Gender * Age (Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

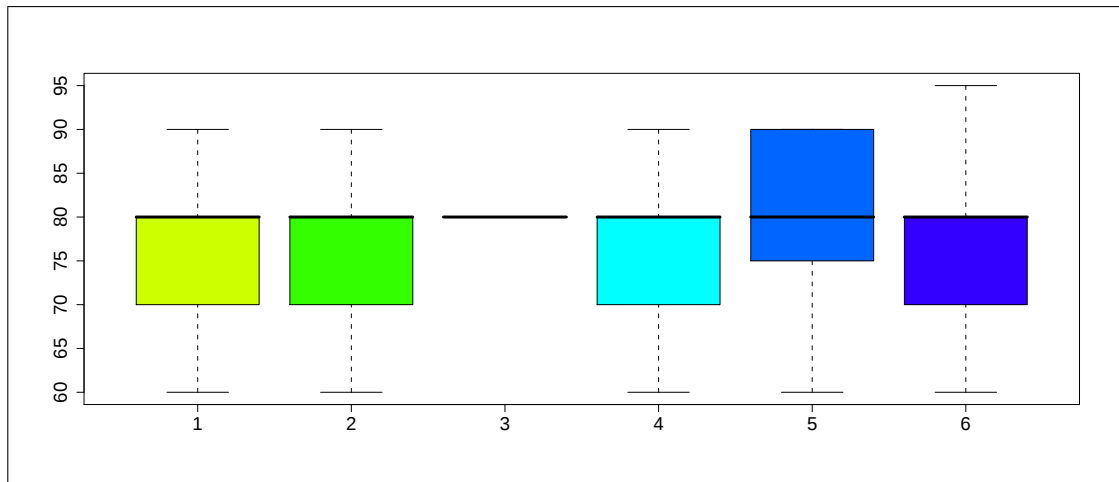


Trellis density plot: 2.2.3.2.3 - DBP * Gender * Age (Type of Diabetes = Other Type)

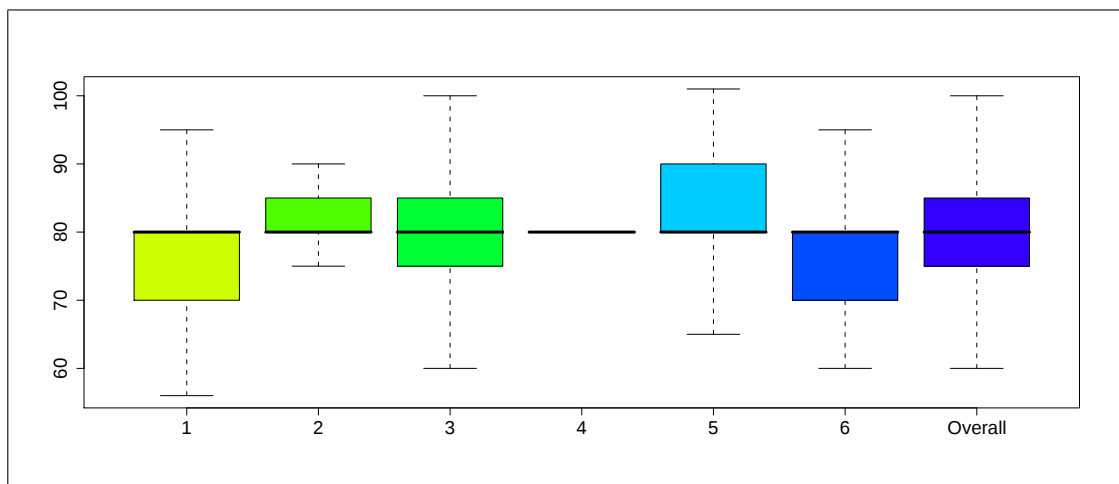


Borplots: 2.2.3.2.1 - DBP * Type of Diabetes

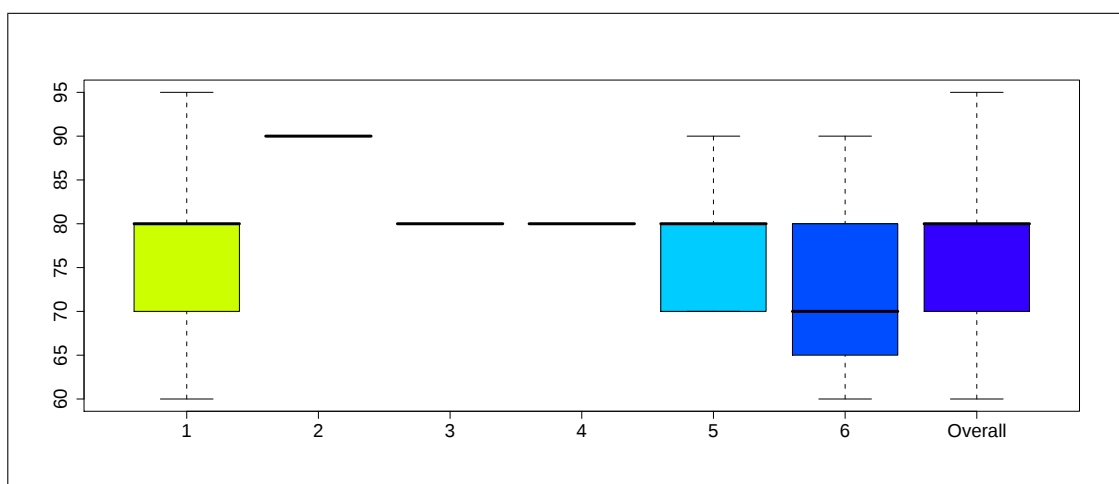
2.2.3.2 Diastolic BP (the most recent episode in 12 months)



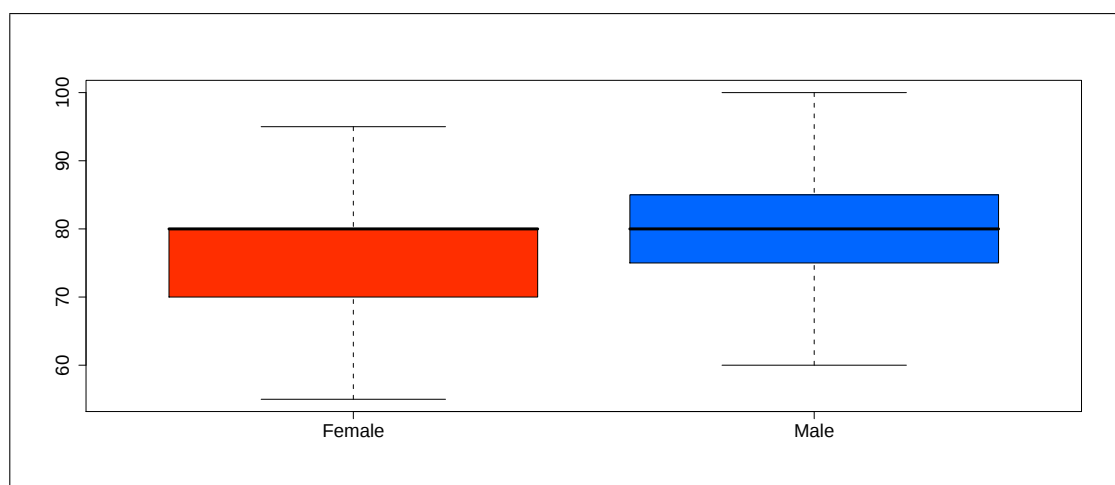
Boxplots: 2.2.3.2 2 - DBP by data source (Type of Diabetes = Type 1)



Boxplots: 2.2.3.2 3 - DBP by data source (Type of Diabetes = Type 2)

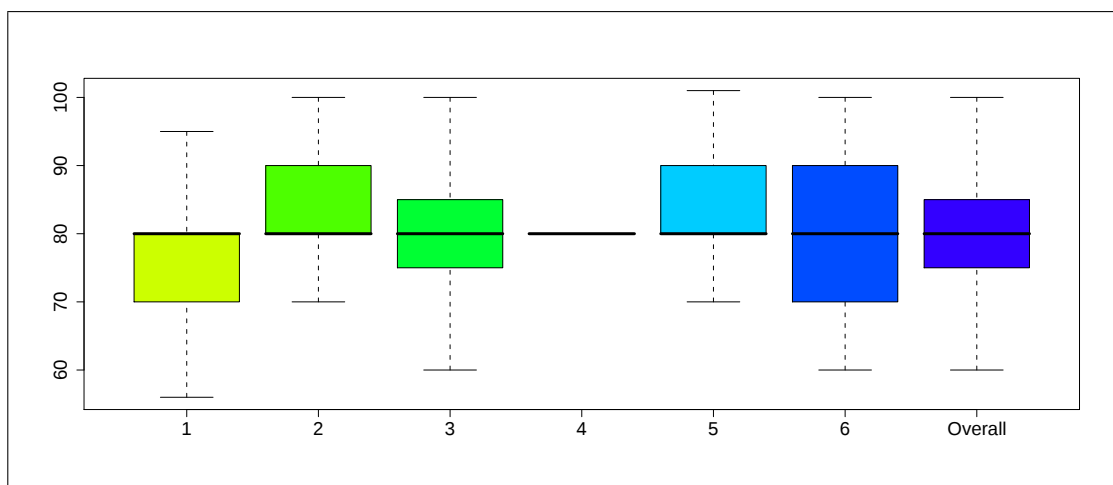


Boxplots: 2.2.3.2 4 - DBP by data source (Type of Diabetes = Other Type)

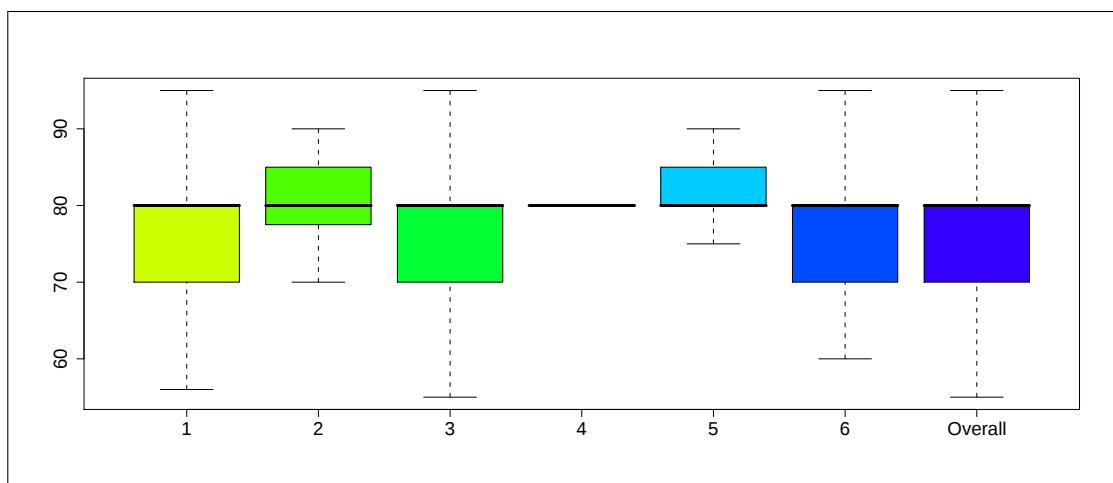


Borplots: 2.2.3.2.5 - DBP * Gender

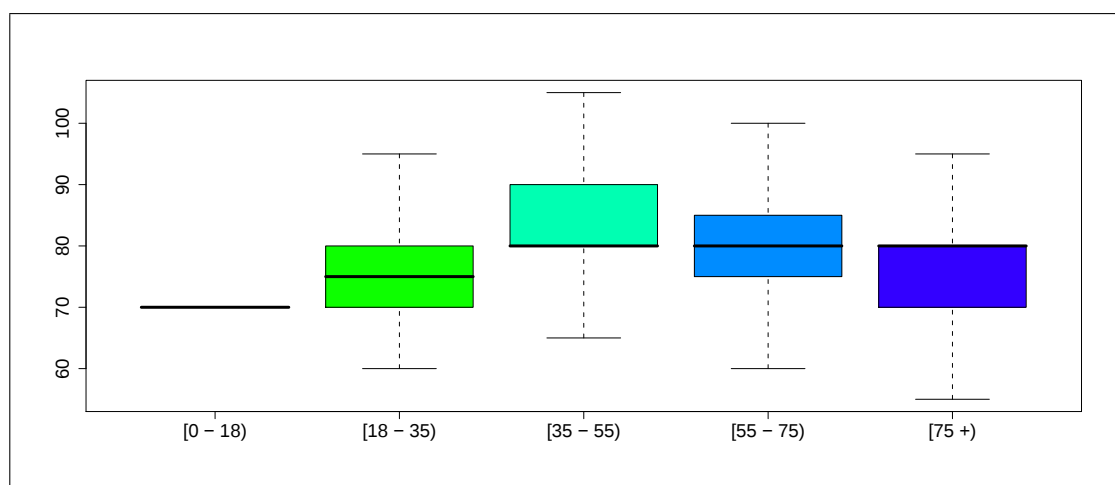
2.2.3.2 Diastolic BP (the most recent episode in 12 months)



Boxplots: 2.2.3.2 6 - DBP by data source (Gender = Male)

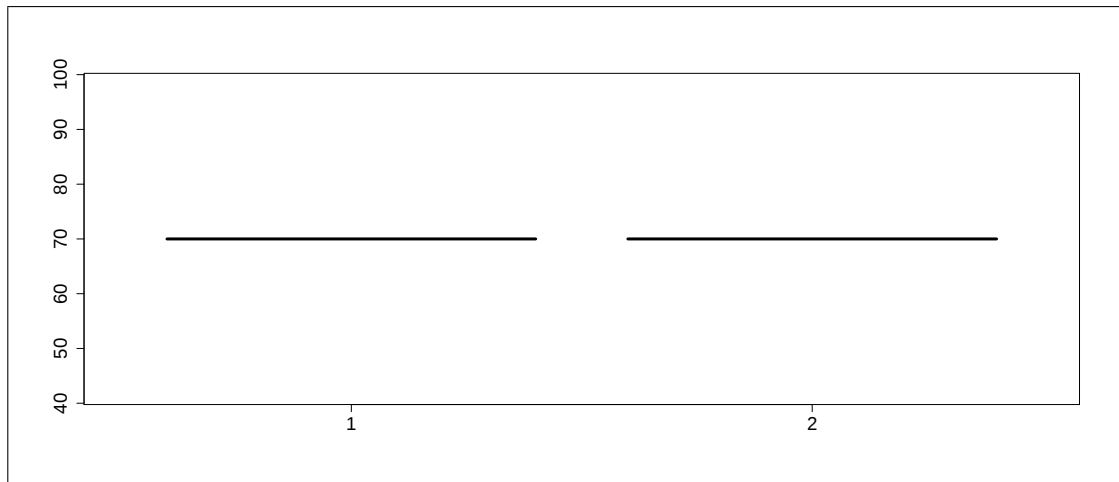


Boxplots: 2.2.3.2 7 - DBP by data source (Gender = Female)

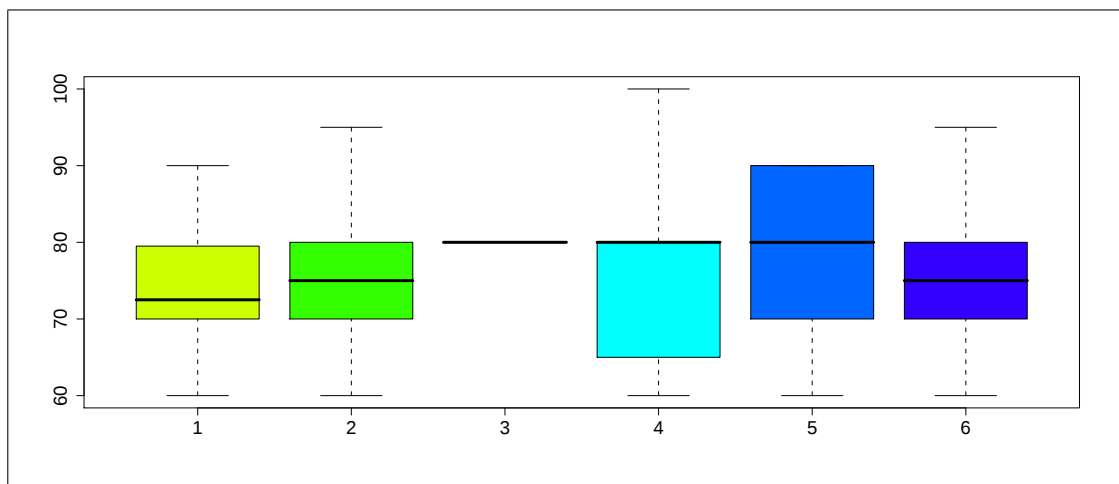


Borplots: 2.2.3.2.8 - DBP * Age

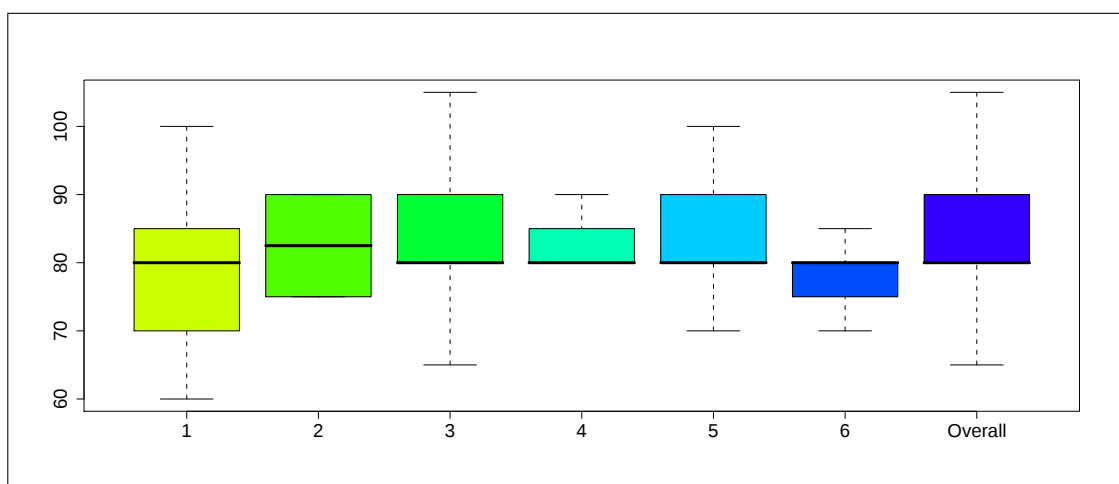
2.2.3.2 Diastolic BP (the most recent episode in 12 months)



Boxplots: 2.2.3.2 9 - DBP by data source (Age = [0 - 18))

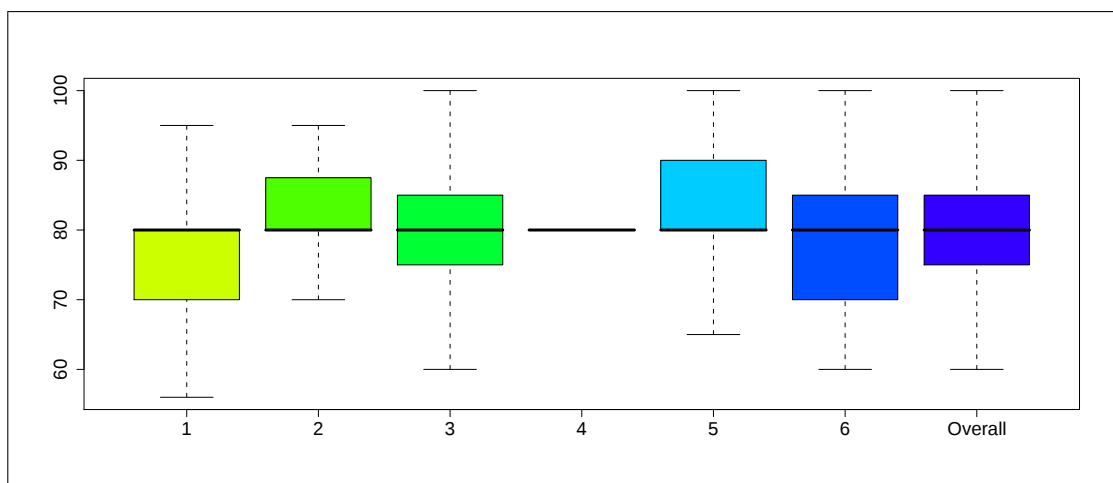


Boxplots: 2.2.3.2 10 - DBP by data source (Age = [18 - 35))

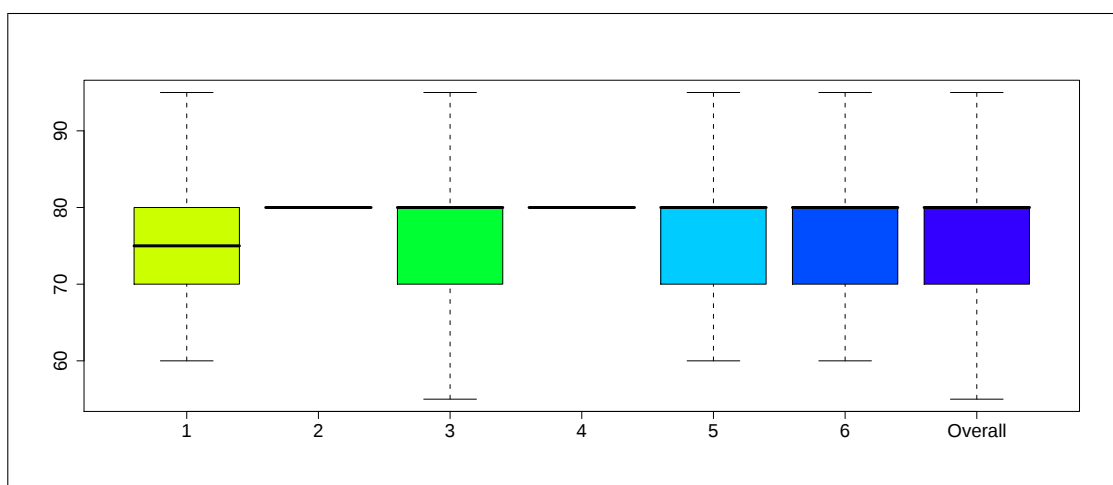


Boxplots: 2.2.3.2 11 - DBP by data source (Age = [35 - 55))

2.2.3.2 Diastolic BP (the most recent episode in 12 months)

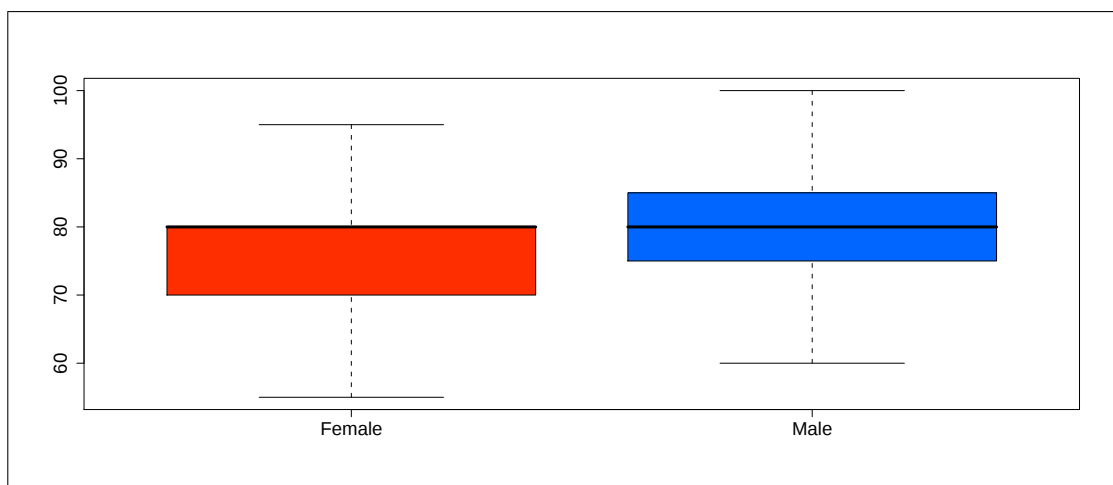


Boxplots: 2.2.3.2 12 - DBP by data source (Age = [55 - 75])

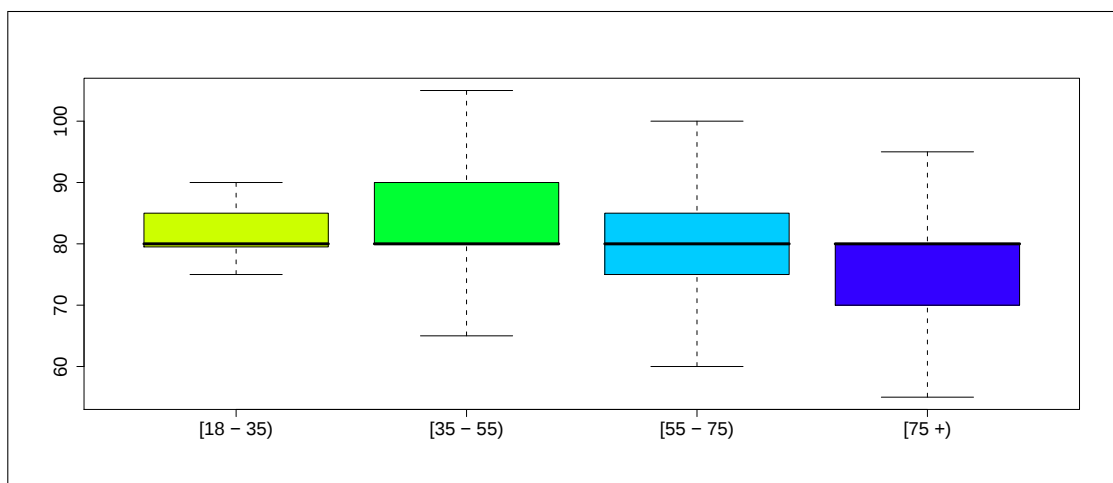


Boxplots: 2.2.3.2 13 - DBP by data source (Age = [75 +])

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1

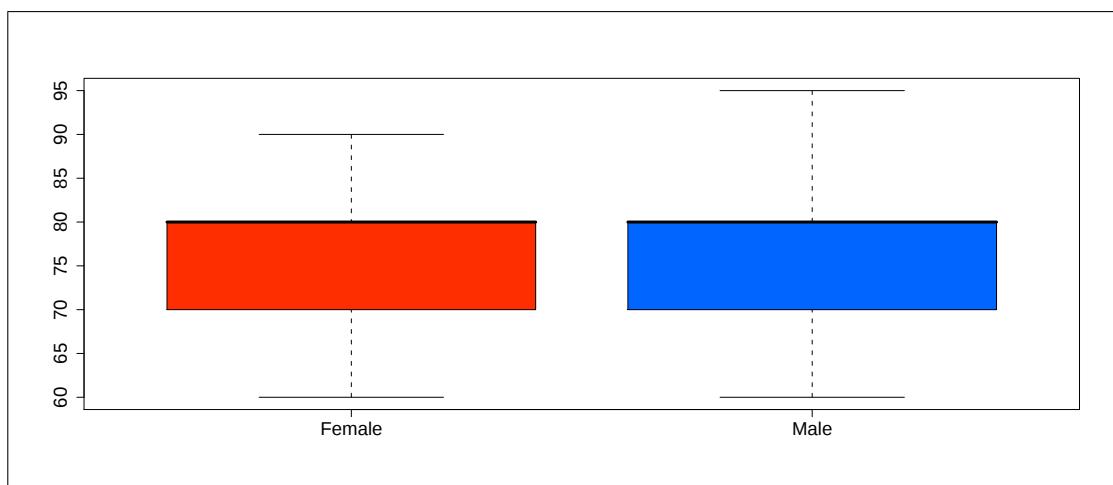


Borplots: 2.2.3.2.14 - DBP * Gender (Type of Diabetes = Type 1)

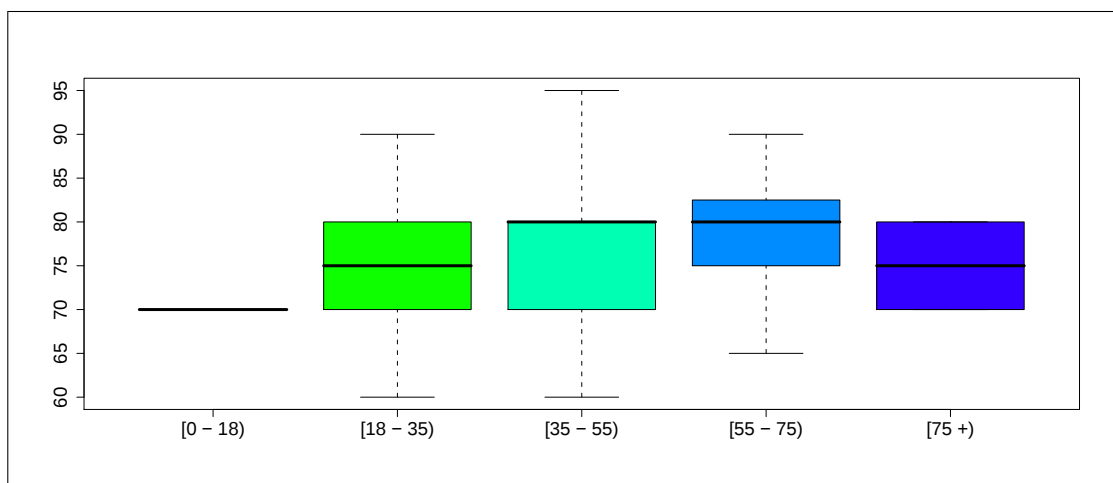


Borplots: 2.2.3.2.15 - DBP * Age (Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2

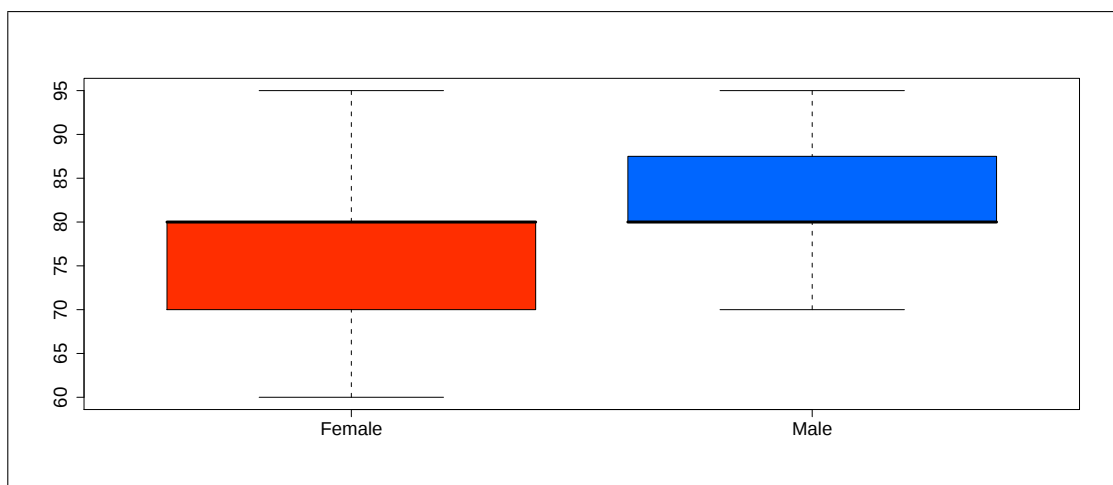


Borplots: 2.2.3.2.16 - DBP * Gender (Type of Diabetes = Type 2)

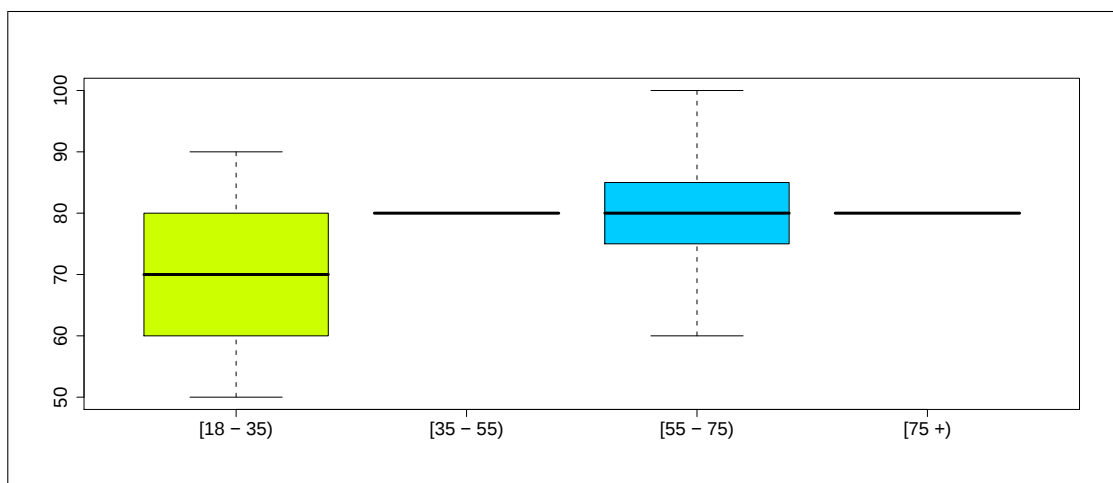


Borplots: 2.2.3.2.17 - DBP * Age (Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type

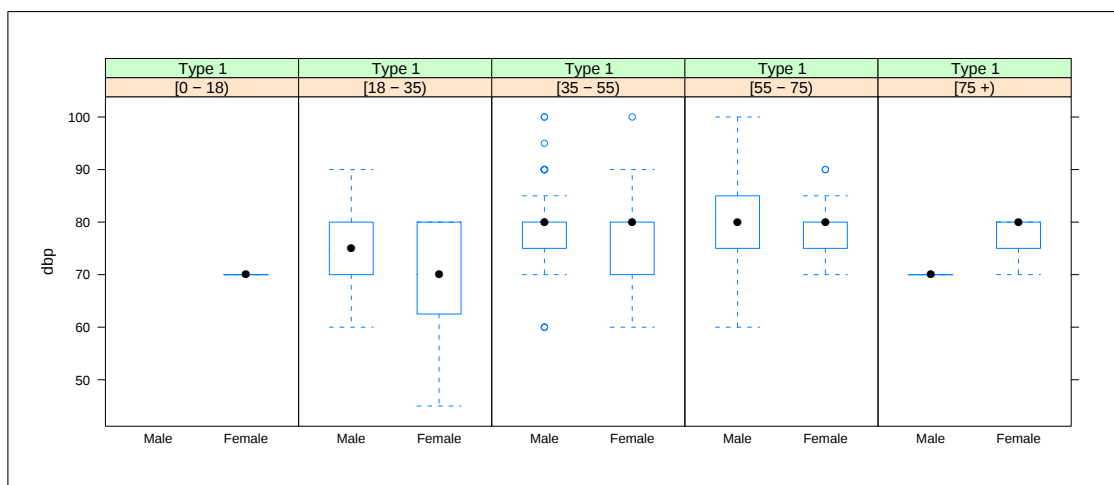


Borplots: 2.2.3.2.18 - DBP * Gender (Type of Diabetes = Other Type)



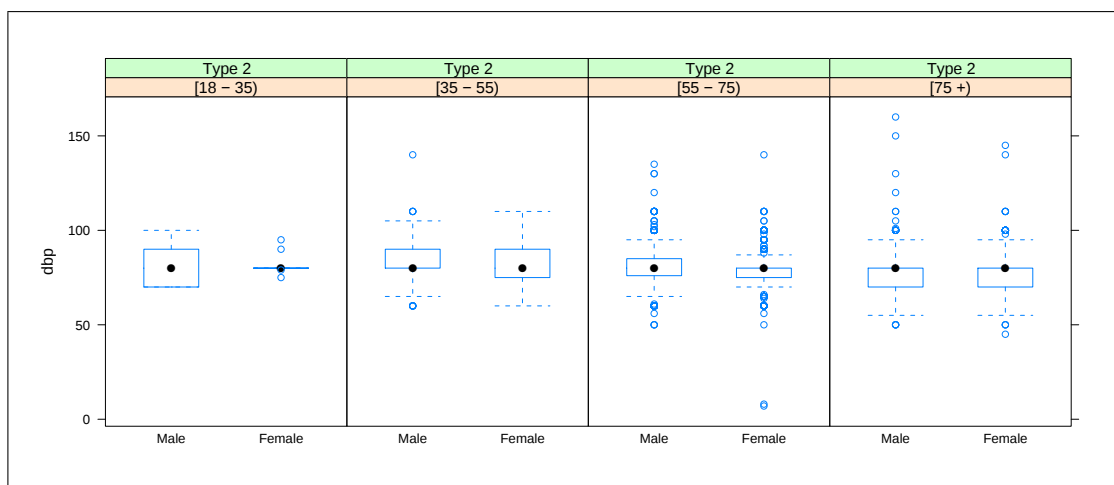
Borplots: 2.2.3.2.19 - DBP * Age (Type of Diabetes = Other Type)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 1



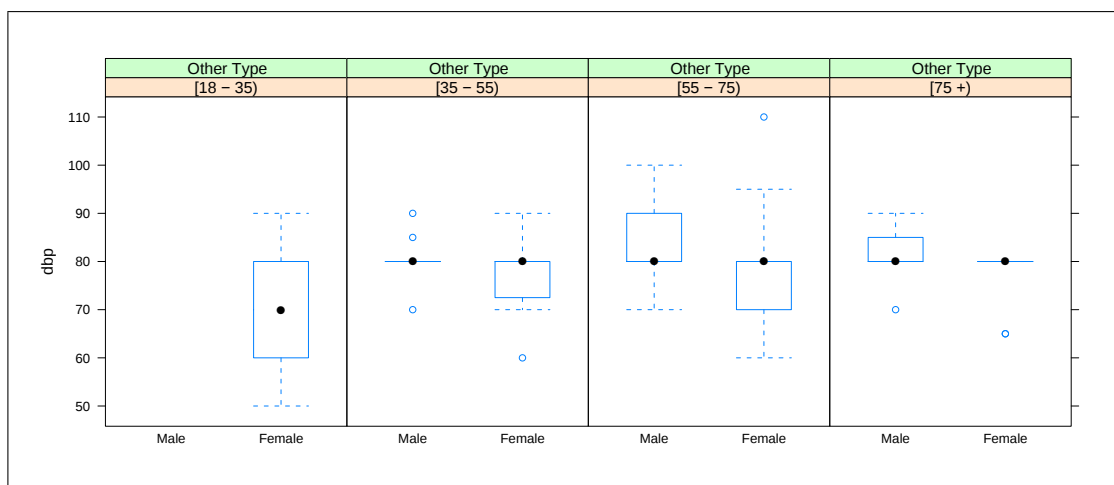
Boxplots: 2.2.3.2.20 - DBP * Gender * Age (Type of Diabetes = Type 1)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.3.2.21 - DBP * Gender * Age (Type of Diabetes = Type 2)

2.2.3.2 Diastolic BP (the most recent episode in 12 months)
Type of Diabetes = Other Type



Boxplots: 2.2.3.2.22 - DBP * Gender * Age (Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Cholesterol	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	7324 (75.2)	0(0.0)		7324 (75.2)
NV/NA	2415 (24.8)	0(0.0)		2415 (24.8)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.3.1 - Missing Data: Cholesterol * Type of Diabetes

Cholesterol	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
0 - 2.58	3 (0.7)	52 (0.8)	1(0.5)	56 (0.8)
2.59 - 5.17	255 (62.7)	4047 (60.4)	79(35.9)	4381 (59.8)
5.18 - 7.76	147 (36.1)	2554 (38.1)	126(57.3)	2827 (38.6)
7.77 +	2 (0.5)	44 (0.7)	14(6.4)	60 (0.8)
TOTAL	407(5.6)	6697(91.4)	220(3.0)	7324 (100.0)

Table 2.2.3.3.2 - Cholesterol * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	128.4163	0	6

Cholesterol	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	7324 (75.2)	0(0.0)		7324 (75.2)
NV/NA	2415 (24.8)	0(0.0)		2415 (24.8)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.3.3 - Missing Data: Cholesterol * Gender

Cholesterol	Gender			N (%)
	Male (%)	Female (%)		
0 - 2.58	49 (1.3)	7(0.2)		56 (0.8)
2.59 - 5.17	2555 (66.2)	1826(52.7)		4381 (59.8)
5.18 - 7.76	1238 (32.1)	1589(45.9)		2827 (38.6)
7.77 +	19 (0.5)	41(1.2)		60 (0.8)
TOTAL	3861(52.7)	3463(47.3)		7324 (100.0)

Table 2.2.3.3.4 - Cholesterol * Gender

	CMH Chi-Square	p.value	df
Value	183.3661	0	3

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Cholesterol	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	7324 (75.2)	0(0.0)		7324 (75.2)
NV/NA	2415 (24.8)	0(0.0)		2415 (24.8)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.3.5 - Missing Data: Cholesterol * Age

Cholesterol	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 2.58	0 (0.0)	0 (0.0)	9 (0.9)	35 (0.8)	12(0.7)	56 (0.8)
2.59 - 5.17	1 (33.3)	79 (59.8)	543 (53.5)	2716 (60.3)	1042(62.3)	4381 (59.8)
5.18 - 7.76	2 (66.7)	51 (38.6)	444 (43.7)	1721 (38.2)	609(36.4)	2827 (38.6)
7.77 +	0 (0.0)	2 (1.5)	19 (1.9)	29 (0.6)	10(0.6)	60 (0.8)
TOTAL	3(0.0)	132(1.8)	1015(13.9)	4501(61.5)	1673(22.8)	7324 (100.0)

Table 2.2.3.3.6 - Cholesterol * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 1

Cholesterol	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	407 (61.2)	0(0.0)		407 (61.2)
NV/NA	258 (38.8)	0(0.0)		258 (38.8)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.3.7 - Missing Data: Cholesterol * Gender (Type of Diabetes = Type 1)

Cholesterol	Gender			N (%)
	Male (%)	Female (%)		
0 - 2.58	3 (1.5)	0(0.0)		3 (0.7)
2.59 - 5.17	125 (62.2)	130(63.1)		255 (62.7)
5.18 - 7.76	73 (36.3)	74(35.9)		147 (36.1)
7.77 +	0 (0.0)	2(1.0)		2 (0.5)
TOTAL	201(49.4)	206(50.6)		407 (100.0)

Table 2.2.3.3.8 - Cholesterol * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 1

Cholesterol	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	407 (61.2)	0(0.0)		407 (61.2)
NV/NA	258 (38.8)	0(0.0)		258 (38.8)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.3.9 - Missing Data: Cholesterol * Age (Type of Diabetes = Type 1)

Cholesterol	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 2.58	0 (0.0)	0 (0.0)	3 (1.5)	0 (0.0)	0(0.0)	3 (0.7)
2.59 - 5.17	0 (0.0)	64 (68.8)	123 (61.2)	62 (59.0)	6(85.7)	255 (62.7)
5.18 - 7.76	1 (100.0)	27 (29.0)	75 (37.3)	43 (41.0)	1(14.3)	147 (36.1)
7.77 +	0 (0.0)	2 (2.2)	0 (0.0)	0 (0.0)	0(0.0)	2 (0.5)
TOTAL	1(0.2)	93(22.9)	201(49.4)	105(25.8)	7(1.7)	407 (100.0)

Table 2.2.3.3.10 - Cholesterol * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

Cholesterol	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	407 (61.2)	0 (0.0)	0 (0.0)	0(0.0)	407 (61.2)
NV/NA	258 (38.8)	0 (0.0)	0 (0.0)	0(0.0)	258 (38.8)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.3.3.11 - Missing Data: Cholesterol * Gender * Age (Type of Diabetes = Type 1)

Cholesterol	Gender*Age										
	[0 - 18]		[18 - 35]		[35 - 55]		[55 - 75]		[75 +]		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
0 - 2.58	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (2.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (0.7)
2.59 - 5.17	0 (0.0)	0 (0.0)	28 (68.3)	36 (69.2)	59 (56.7)	64 (66.0)	34 (65.4)	28 (52.8)	4 (100.0)	2 (66.7)	255 (62.7)
5.18 - 7.76	0 (0.0)	1 (100.0)	13 (31.7)	14 (26.9)	42 (40.4)	33 (34.0)	18 (34.6)	25 (47.2)	0 (0.0)	1 (33.3)	147 (36.1)
7.77 +	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.5)
TOTAL	0(0.0)	1(0.2)	41(10.1)	52(12.8)	104(25.6)	97(23.8)	52(12.8)	53(13.0)	4(1.0)	3(0.7)	407(100.0)

Table 2.2.3.3.12 - Cholesterol * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

Cholesterol	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6697 (76.9)	0(0.0)		6697 (76.9)
NV/NA	2010 (23.1)	0(0.0)		2010 (23.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.3.13 - Missing Data: Cholesterol * Gender (Type of Diabetes = Type 2)

Cholesterol	Gender			N (%)
	Male (%)	Female (%)		
0 - 2.58	46 (1.3)	6(0.2)		52 (0.8)
2.59 - 5.17	2392 (66.7)	1655(53.2)		4047 (60.4)
5.18 - 7.76	1130 (31.5)	1424(45.8)		2554 (38.1)
7.77 +	17 (0.5)	27(0.9)		44 (0.7)
TOTAL	3585(53.5)	3112(46.5)		6697 (100.0)

Table 2.2.3.3.14 - Cholesterol * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	168.5339	0	3

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

Cholesterol	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6697 (76.9)	0(0.0)		6697 (76.9)
NV/NA	2010 (23.1)	0(0.0)		2010 (23.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.3.15 - Missing Data: Cholesterol * Age (Type of Diabetes = Type 2)

Cholesterol	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 2.58	0 (0.0)	0 (0.0)	6 (0.8)	34 (0.8)	12(0.7)	52 (0.8)
2.59 - 5.17	0 (0.0)	10 (41.7)	406 (53.0)	2612 (61.0)	1019(62.7)	4047 (60.4)
5.18 - 7.76	1 (100.0)	14 (58.3)	340 (44.4)	1614 (37.7)	585(36.0)	2554 (38.1)
7.77 +	0 (0.0)	0 (0.0)	14 (1.8)	20 (0.5)	10(0.6)	44 (0.7)
TOTAL	1(0.0)	24(0.4)	766(11.4)	4280(63.9)	1626(24.3)	6697 (100.0)

Table 2.2.3.3.16 - Cholesterol * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

Cholesterol	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	6697 (76.9)	0 (0.0)	0 (0.0)	0(0.0)	6697 (76.9)
NV/NA	2010 (23.1)	0 (0.0)	0 (0.0)	0(0.0)	2010 (23.1)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.3.3.17 - Missing Data: Cholesterol * Gender * Age (Type of Diabetes = Type 2)

Cholesterol	Gender*Age									
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
0 - 2.58	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (1.1)	1 (0.3)	30 (1.3)	4 (0.2)	11 (1.5)	1(0.1)
2.59 - 5.17	0 (0.0)	0 (0.0)	4 (36.4)	6 (46.2)	273 (57.7)	133 (45.4)	1589 (66.8)	1023 (53.8)	526 (72.9)	493(54.5)
5.18 - 7.76	0 (0.0)	1 (100.0)	7 (63.6)	7 (53.8)	188 (39.7)	152 (51.9)	751 (31.6)	863 (45.4)	184 (25.5)	401(44.4)
7.77 +	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	7 (1.5)	7 (2.4)	9 (0.4)	11 (0.6)	1 (0.1)	9(1.0)
TOTAL	0(0.0)	1(0.0)	11(0.2)	13(0.2)	473(7.1)	293(4.4)	2379(35.5)	1901(28.4)	722(10.8)	904(13.5)

Table 2.2.3.3.18 - Cholesterol * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

Cholesterol	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	220 (59.9)	0(0.0)		220 (59.9)
NV/NA	147 (40.1)	0(0.0)		147 (40.1)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.3.19 - Missing Data: Cholesterol * Gender (Type of Diabetes = Other Type)

Cholesterol	Gender			N (%)
	Male (%)	Female (%)		
0 - 2.58	0 (0.0)	1(0.7)		1 (0.5)
2.59 - 5.17	38 (50.7)	41(28.3)		79 (35.9)
5.18 - 7.76	35 (46.7)	91(62.8)		126 (57.3)
7.77 +	2 (2.7)	12(8.3)		14 (6.4)
TOTAL	75(34.1)	145(65.9)		220 (100.0)

Table 2.2.3.3.20 - Cholesterol * Gender (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

Cholesterol	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	220 (59.9)	0(0.0)		220 (59.9)
NV/NA	147 (40.1)	0(0.0)		147 (40.1)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.3.21 - Missing Data: Cholesterol * Age (Type of Diabetes = Other Type)

Cholesterol	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 2.58	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.9)	0(0.0)	1 (0.5)
2.59 - 5.17	1 (100.0)	5 (33.3)	14 (29.2)	42 (36.2)	17(42.5)	79 (35.9)
5.18 - 7.76	0 (0.0)	10 (66.7)	29 (60.4)	64 (55.2)	23(57.5)	126 (57.3)
7.77 +	0 (0.0)	0 (0.0)	5 (10.4)	9 (7.8)	0(0.0)	14 (6.4)
TOTAL	1(0.5)	15(6.8)	48(21.8)	116(52.7)	40(18.2)	220 (100.0)

Table 2.2.3.3.22 - Cholesterol * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

Cholesterol	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	220 (59.9)	0 (0.0)	0 (0.0)	0(0.0)	220 (59.9)
NV/NA	147 (40.1)	0 (0.0)	0 (0.0)	0(0.0)	147 (40.1)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

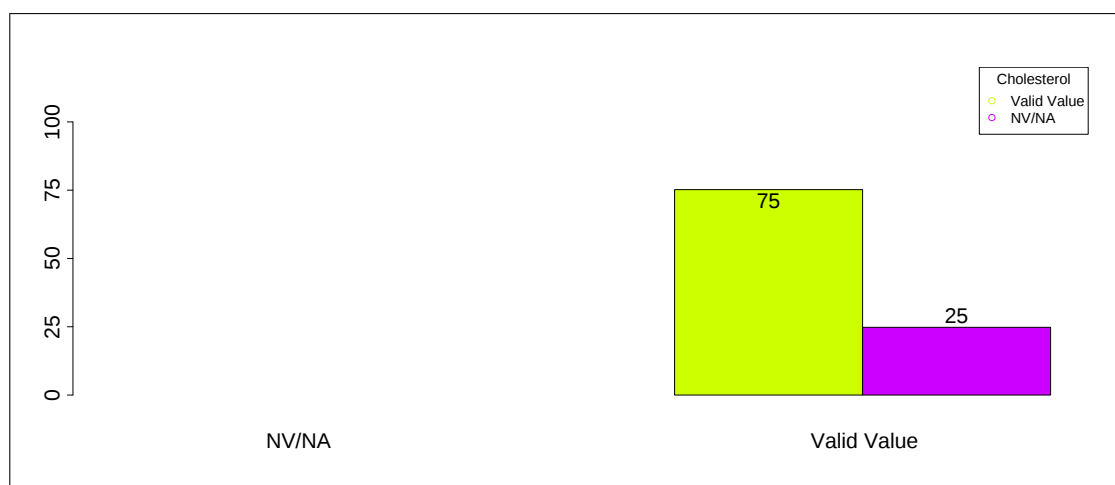
Table 2.2.3.3.23 - Missing Data: Cholesterol * Gender * Age (Type of Diabetes = Other Type)

Cholesterol	Gender*Age									
	(0 - 18)		(18 - 35)		(35 - 55)		(55 - 75)		(75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
0 - 2.58	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.4)	0 (0.0)	0(0.0)
2.59 - 5.17	0 (0.0)	1 (100.0)	0 (0.0)	5 (33.3)	6 (42.9)	8 (23.5)	22 (51.2)	20 (27.4)	10 (55.6)	7(31.8)
5.18 - 7.76	0 (0.0)	0 (0.0)	0 (0.0)	10 (66.7)	7 (50.0)	22 (64.7)	20 (46.5)	44 (60.3)	8 (44.4)	15(68.2)
7.77 +	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (7.1)	4 (11.8)	1 (2.3)	8 (11.0)	0 (0.0)	0(0.0)
TOTAL	0(0.0)	1(0.5)	0(0.0)	15(6.8)	14(6.4)	34(15.5)	43(19.5)	73(33.2)	18(8.2)	22(10.0)

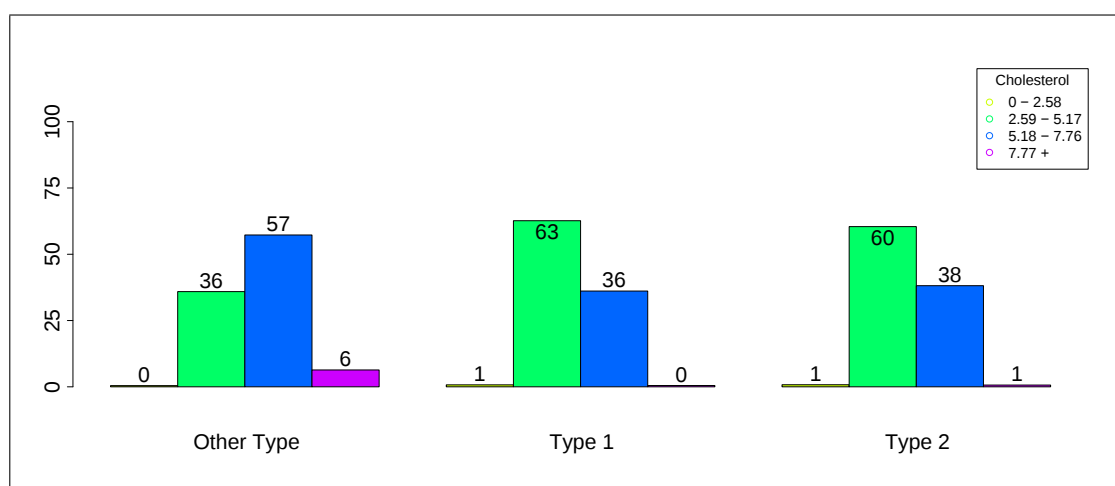
Table 2.2.3.3.24 - Cholesterol * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

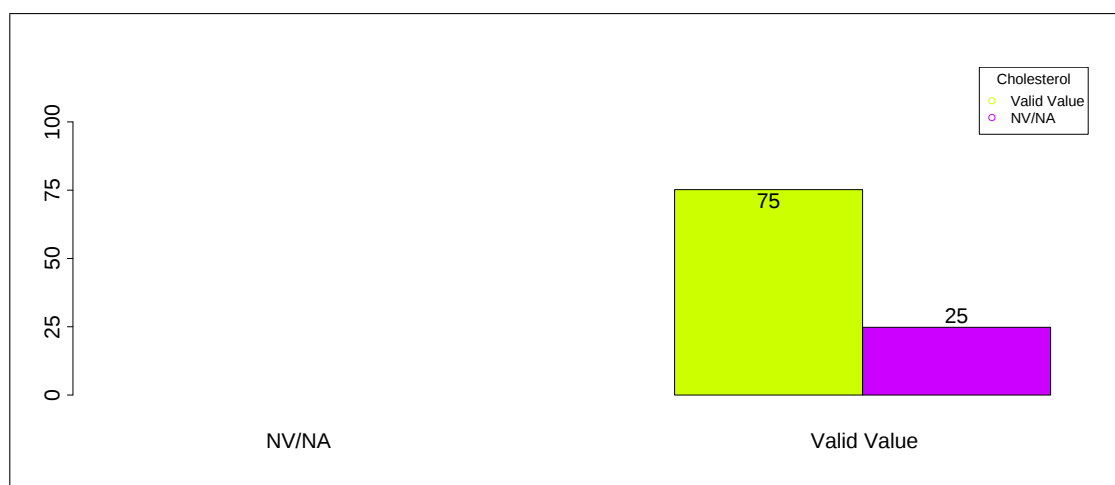


Barplots: 2.2.3.3.1 - Missing Data: Cholesterol * Type of Diabetes

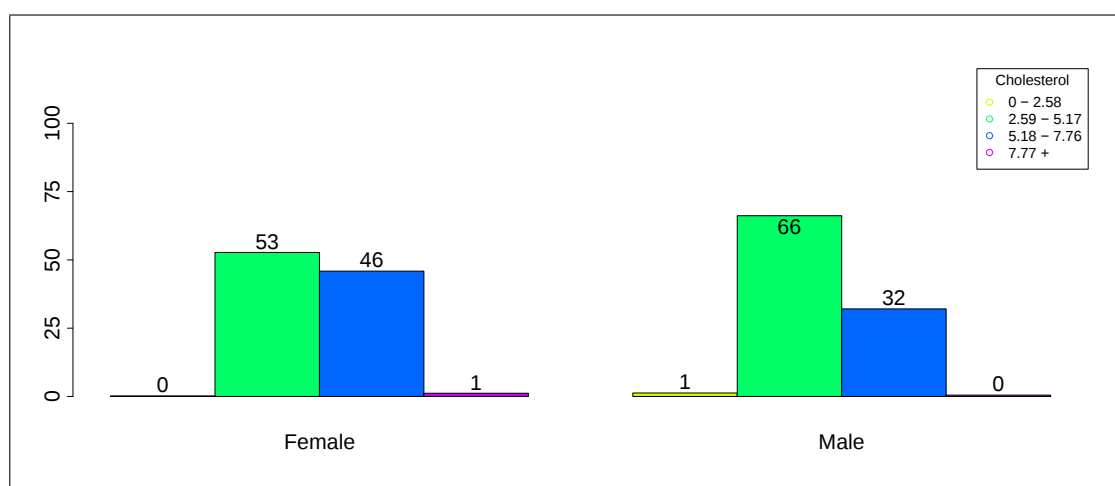


Barplots: 2.2.3.3.2 - Cholesterol * Type of Diabetes

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

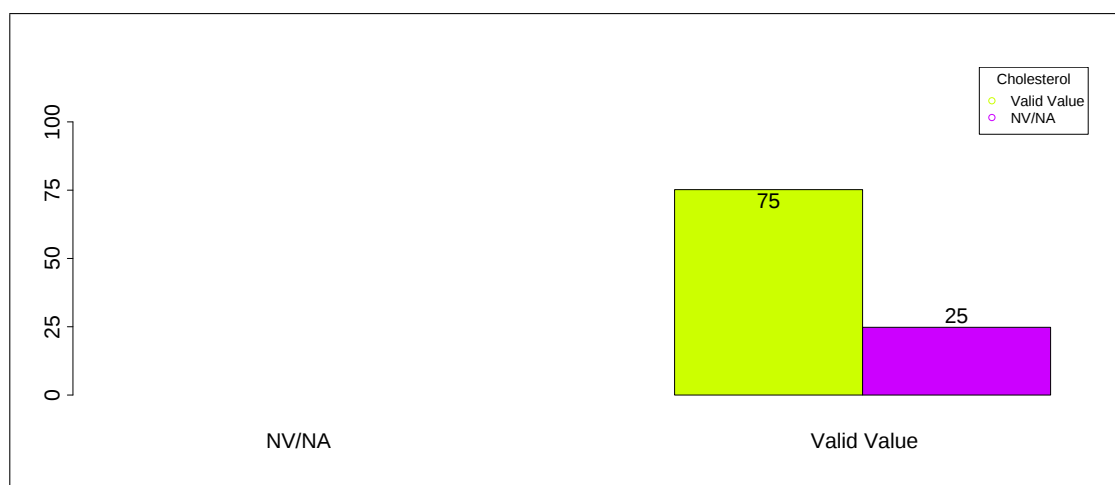


Barplots: 2.2.3.3.3 - Missing Data: Cholesterol * Gender

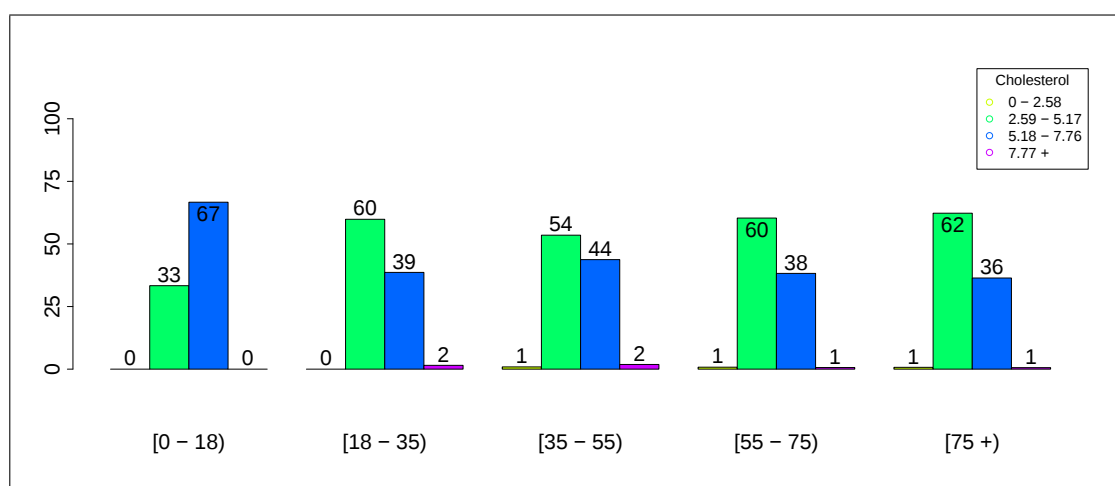


Barplots: 2.2.3.3.4 - Cholesterol * Gender

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

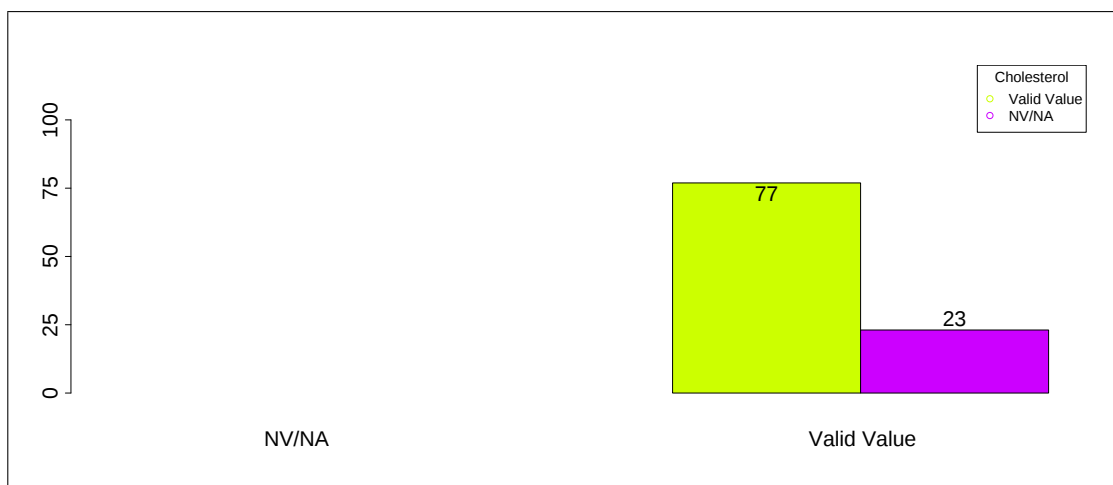


Barplots: 2.2.3.3.5 - Missing Data: Cholesterol * Age

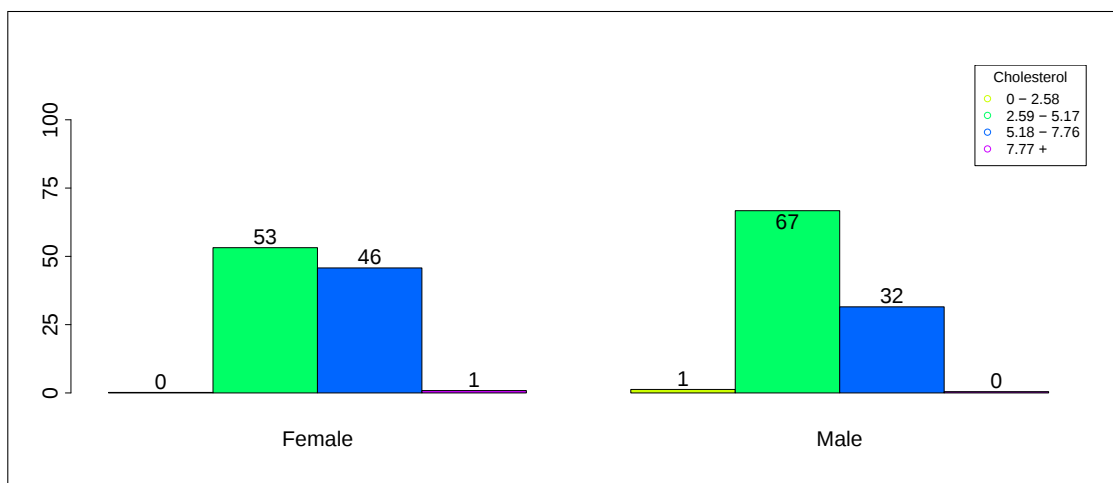


Barplots: 2.2.3.3.6 - Cholesterol * Age

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

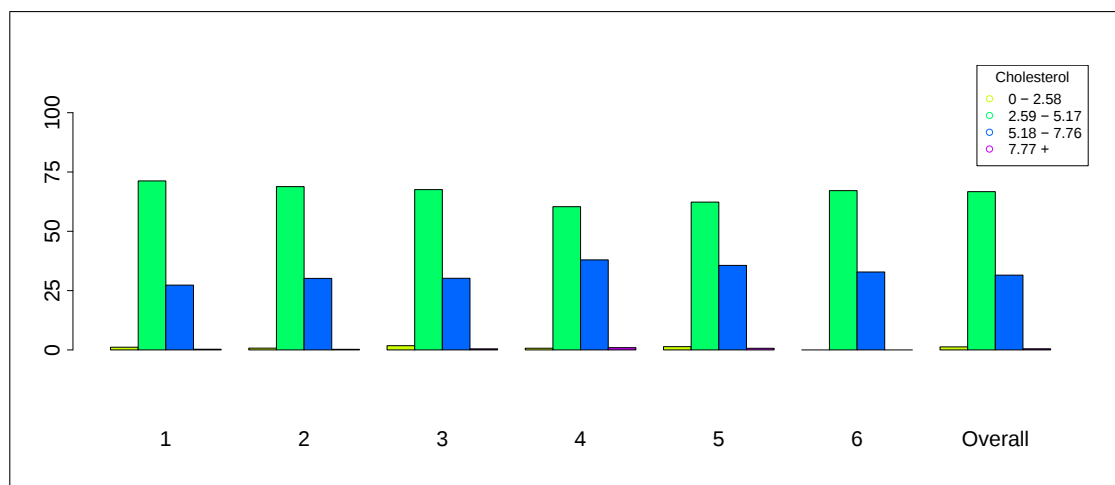


Barplots: 2.2.3.3.7 - Missing Data: Cholesterol * Gender (Type of Diabetes = Type 1)



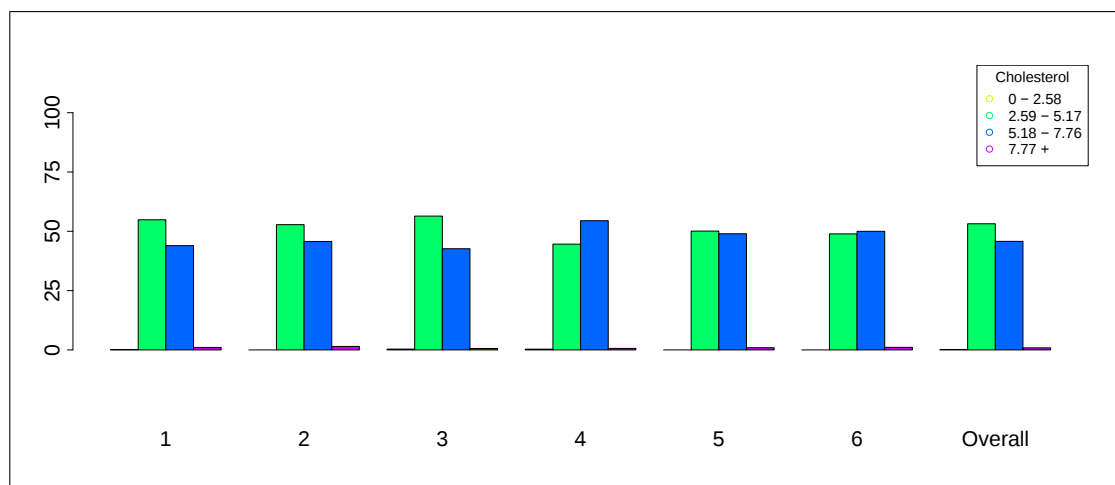
Barplots: 2.2.3.3.8 - Cholesterol * Gender (Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



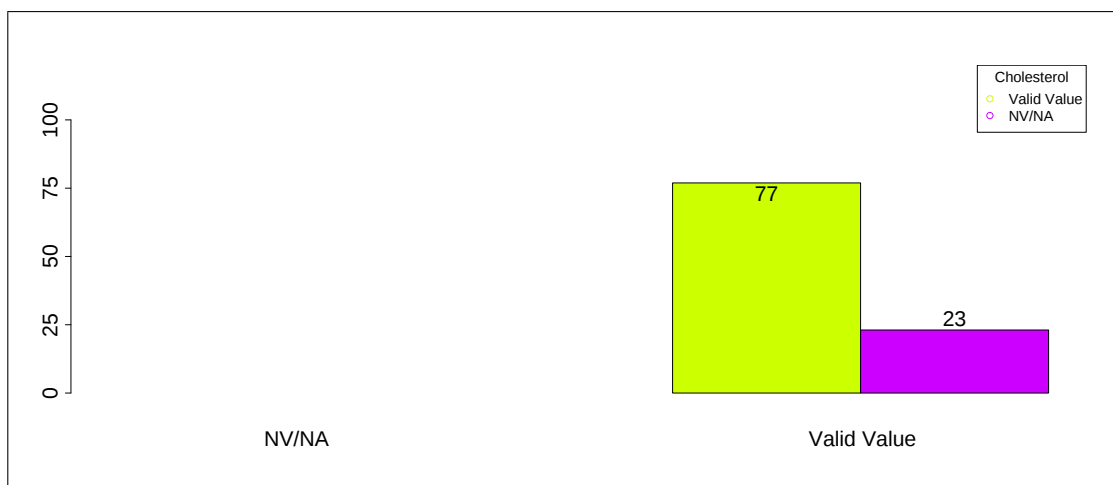
Barplots: 2.2.3.3.9 - Cholesterol by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

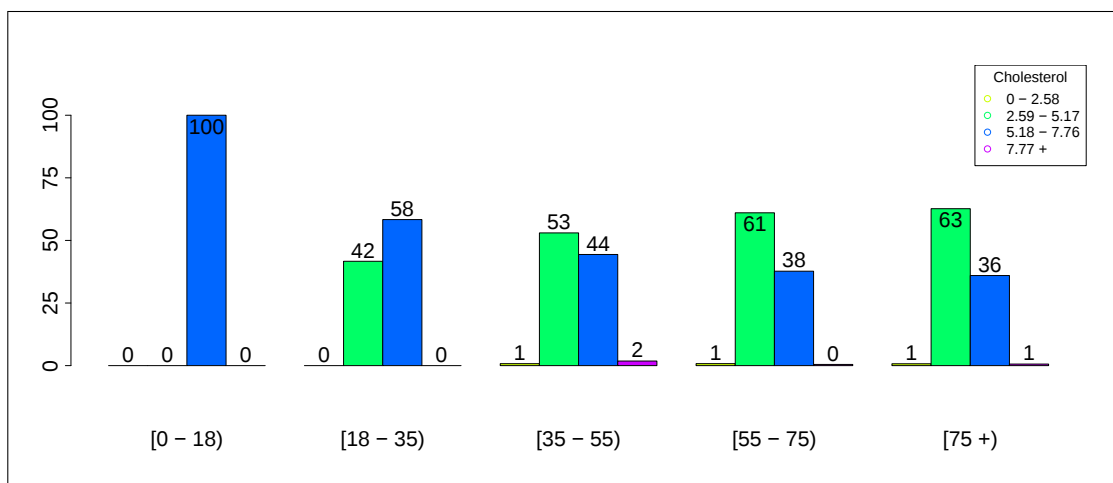


Barplots: 2.2.3.3.10 - Cholesterol by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

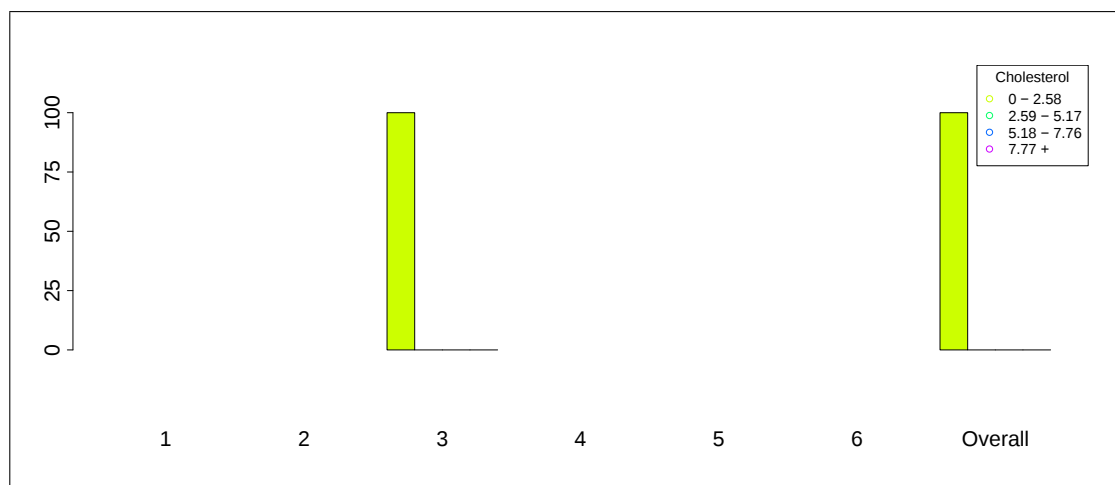


Barplots: 2.2.3.3.11 - Missing Data: Cholesterol * Age (Type of Diabetes = Type 1)



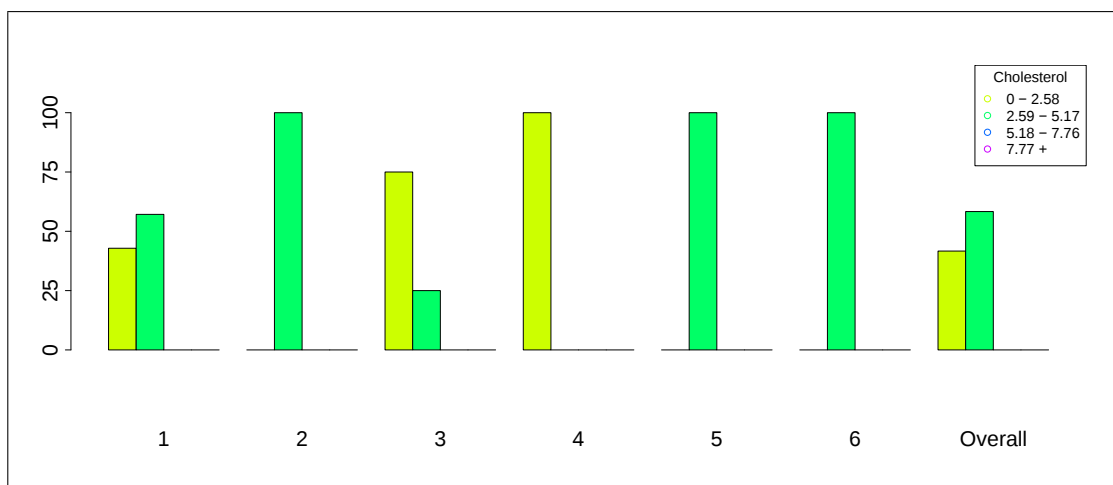
Barplots: 2.2.3.3.12 - Cholesterol * Age (Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



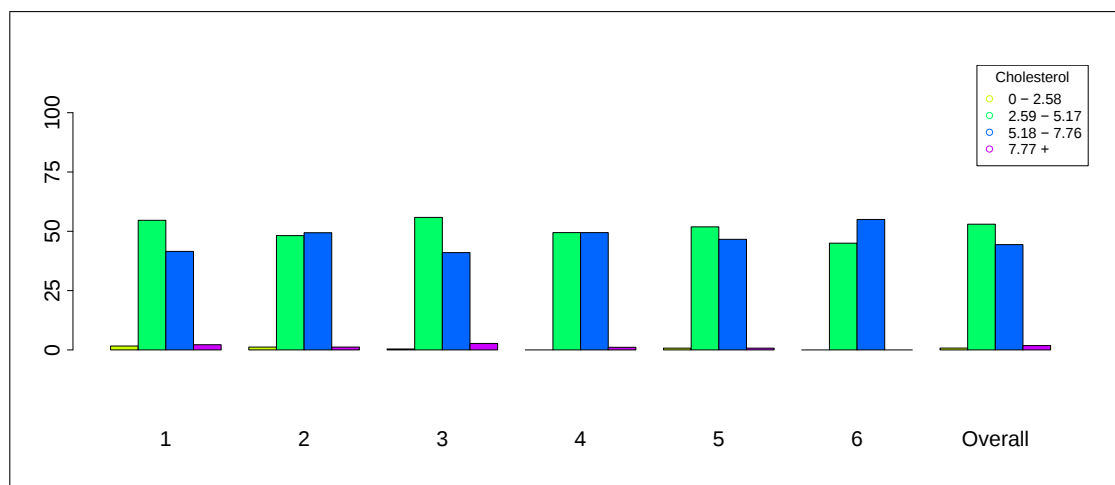
Barplots: 2.2.3.3.13 - Cholesterol by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



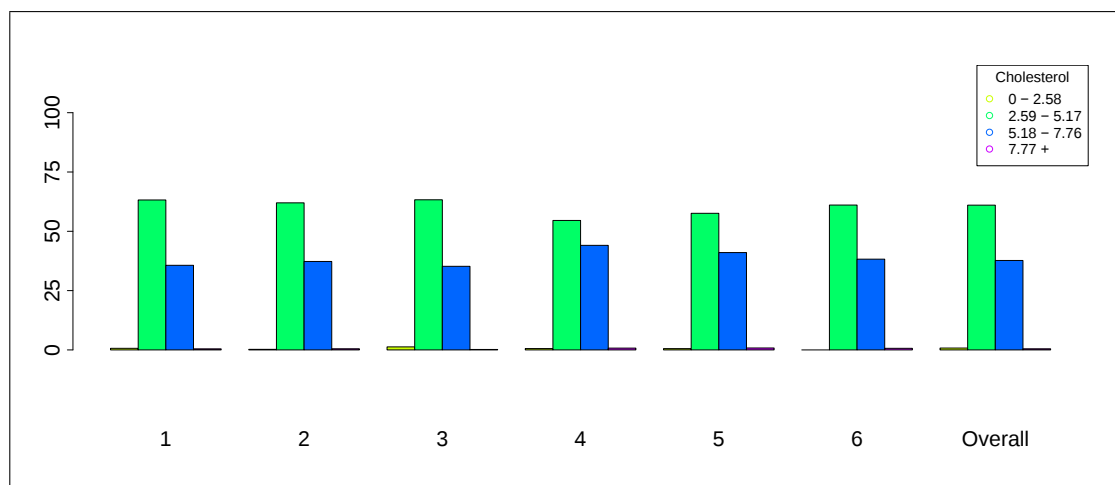
Barplots: 2.2.3.3.14 - Cholesterol by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



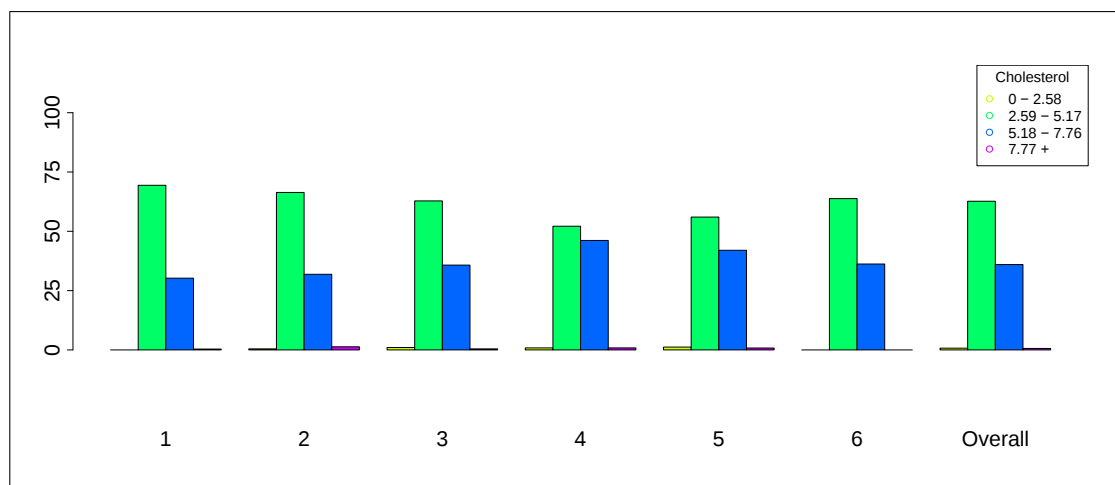
Barplots: 2.2.3.3.15 - Cholesterol by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



Barplots: 2.2.3.3.16 - Cholesterol by data source (Age = [55 - 75), Type of Diabetes = Type 1)

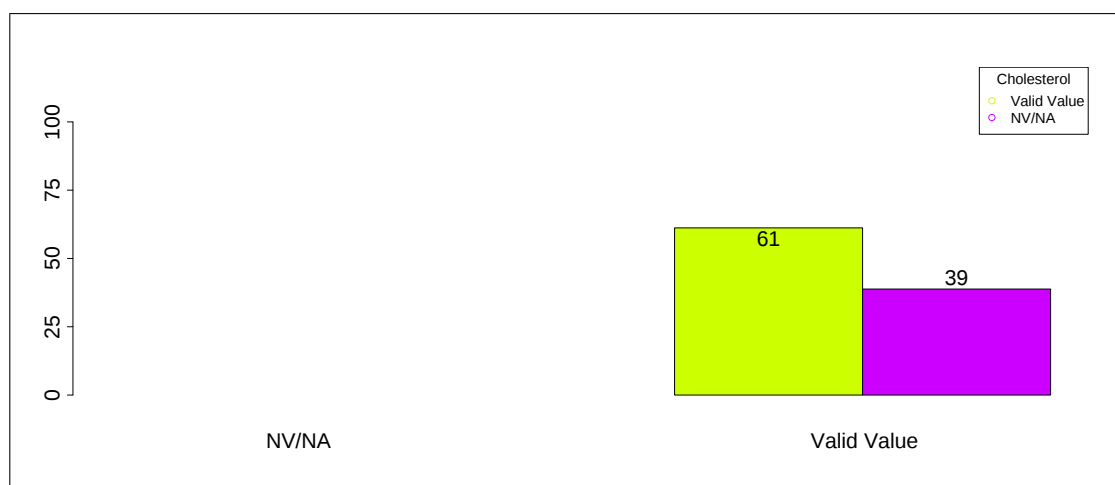
2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



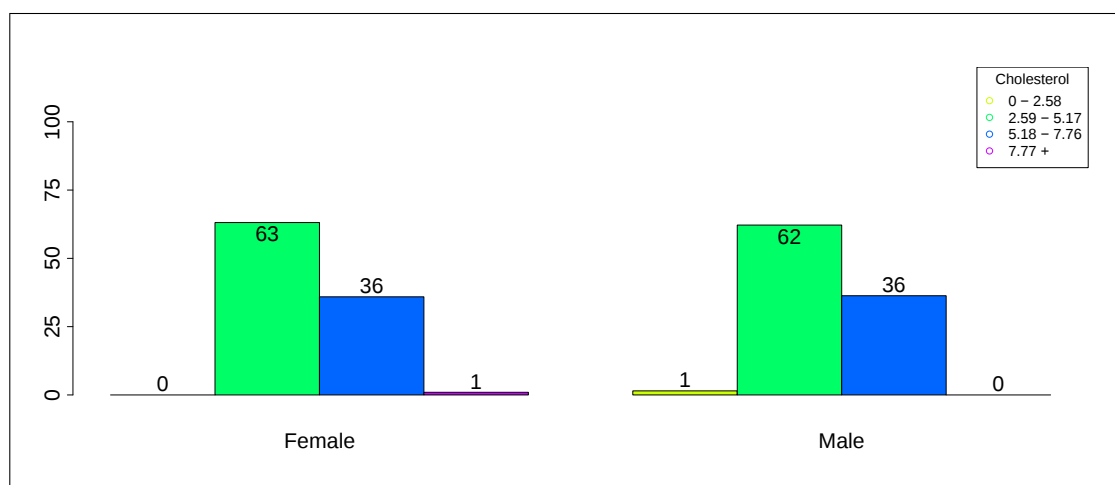
Barplots: 2.2.3.3.17 - Cholesterol by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

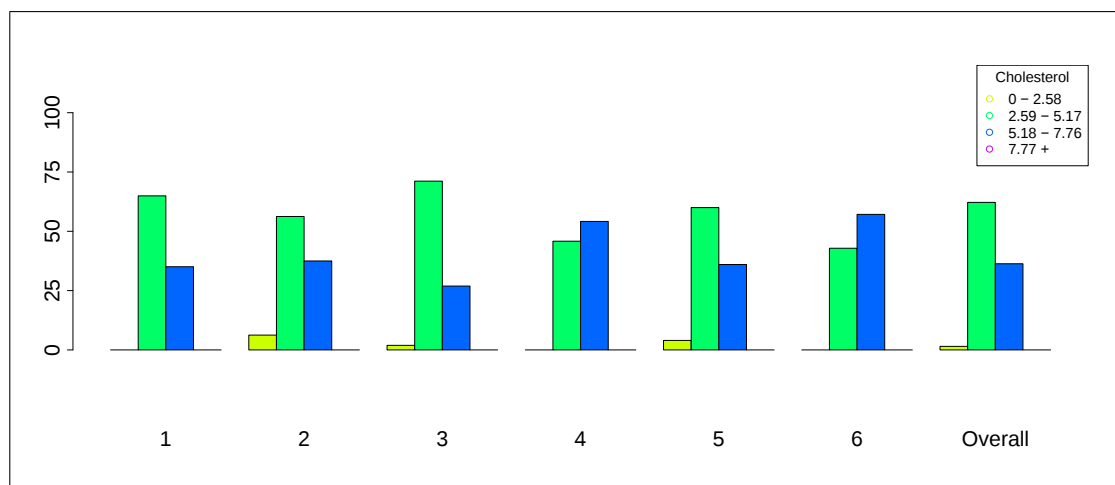


Barplots: 2.2.3.3.18 - Missing Data: Cholesterol * Gender (Type of Diabetes = Type 2)



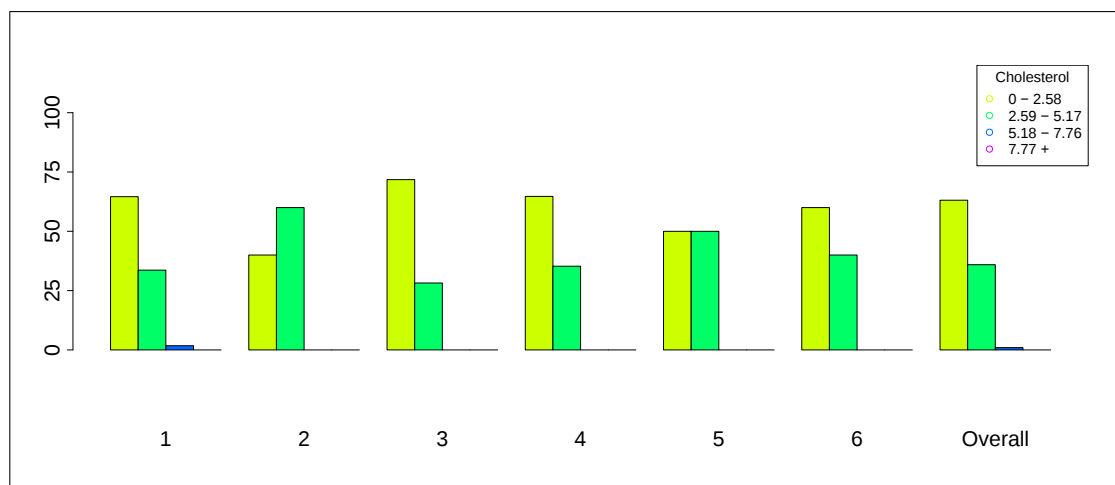
Barplots: 2.2.3.3.19 - Cholesterol * Gender (Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



Barplots: 2.2.3.3.20 - Cholesterol by data source (Gender = Male, Type of Diabetes = Type 2)

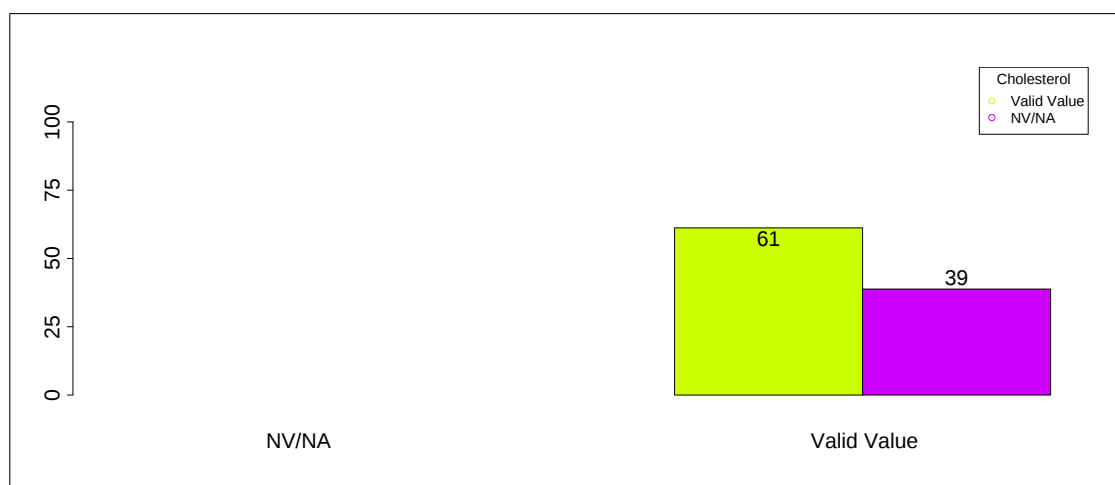
2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



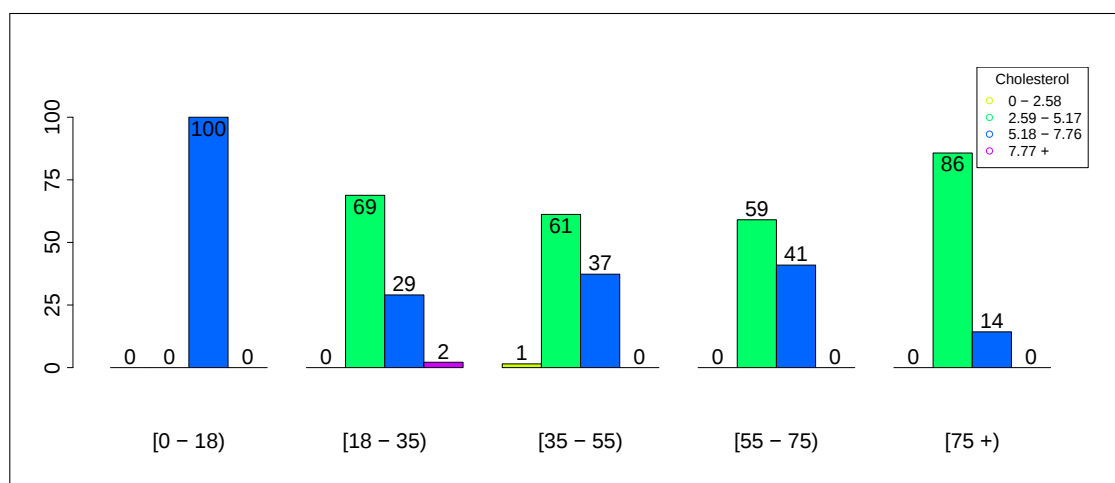
Barplots: 2.2.3.3.21 - Cholesterol by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

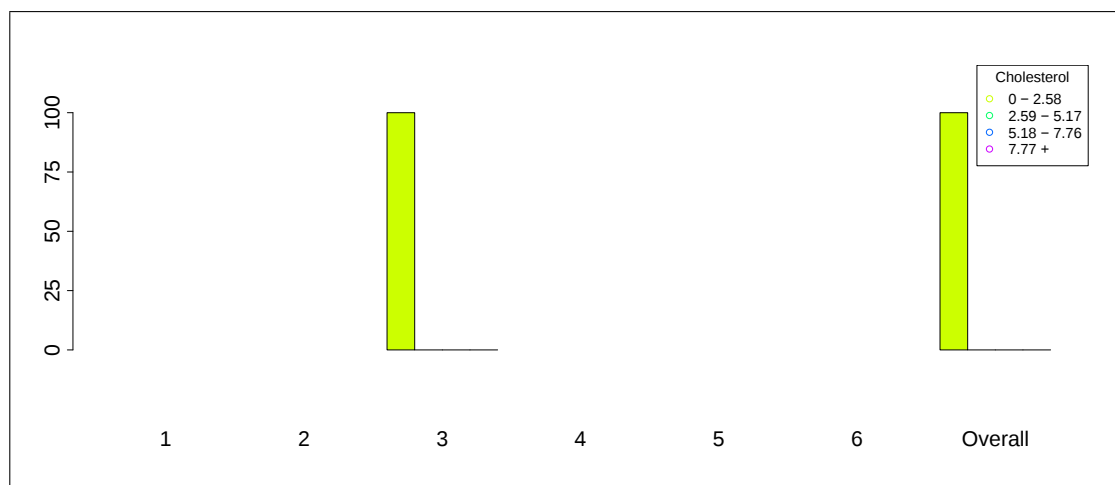


Barplots: 2.2.3.3.22 - Missing Data: Cholesterol * Age (Type of Diabetes = Type 2)



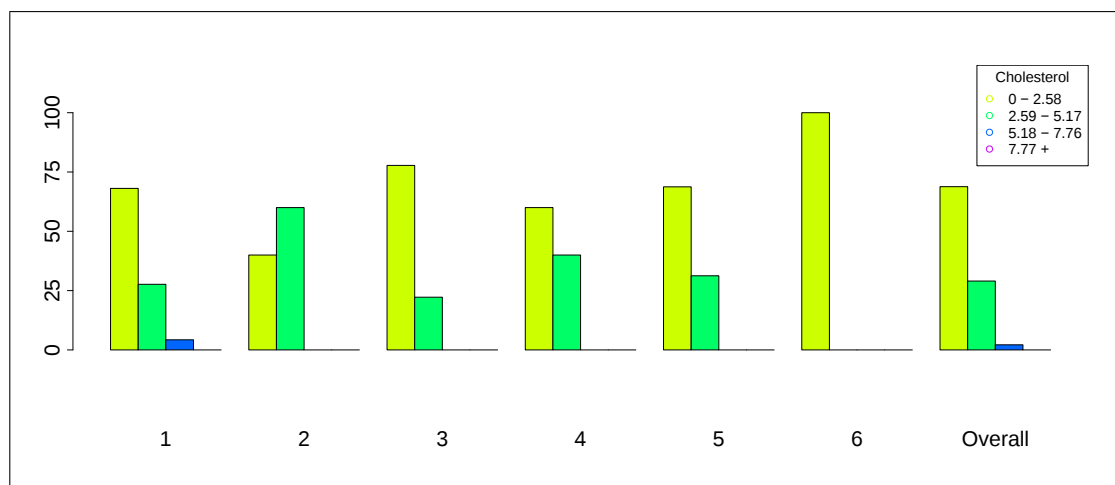
Barplots: 2.2.3.3.23 - Cholesterol * Age (Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



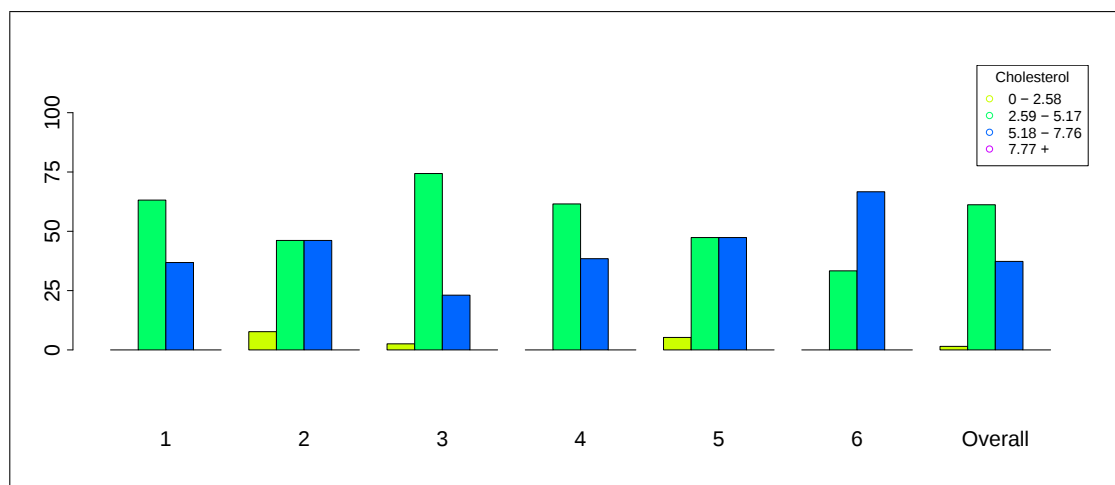
Barplots: 2.2.3.3.24 - Cholesterol by data source (Age = [0 - 18), Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



Barplots: 2.2.3.3.25 - Cholesterol by data source (Age = [18 - 35), Type of Diabetes = Type 2)

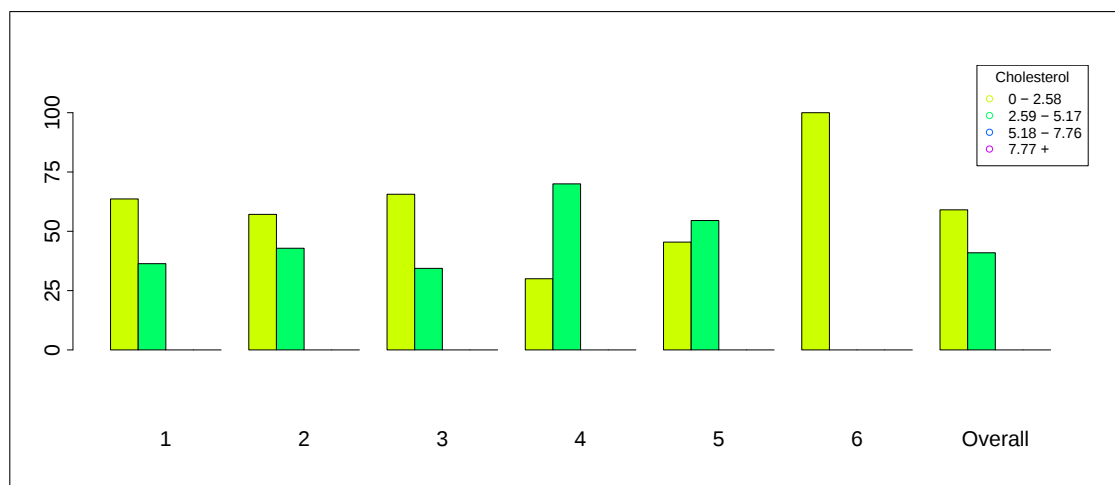
2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



Barplots: 2.2.3.3.26 - Cholesterol by data source (Age = [35 - 55), Type of Diabetes = Type 2)

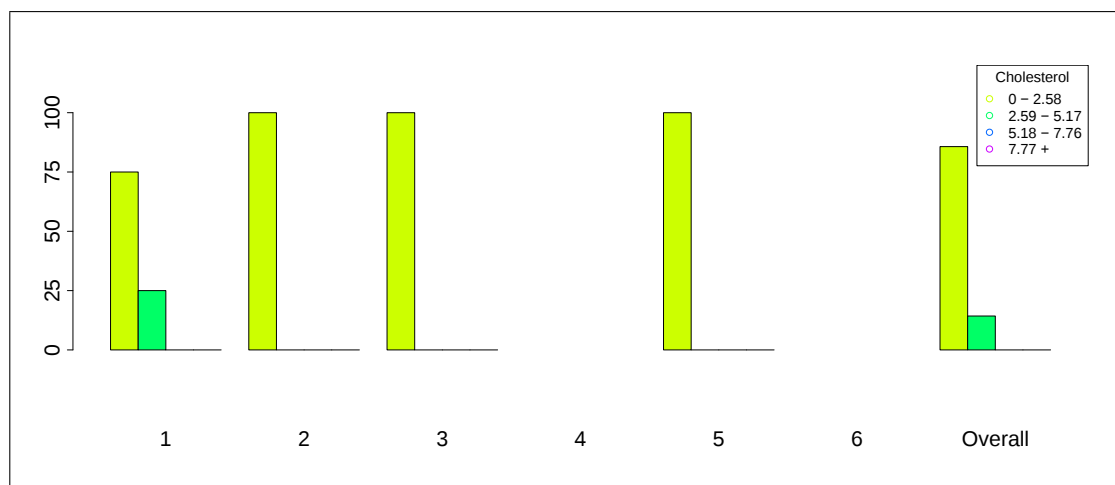
2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2



Barplots: 2.2.3.3.27 - Cholesterol by data source (Age = [55 - 75), Type of Diabetes = Type 2)

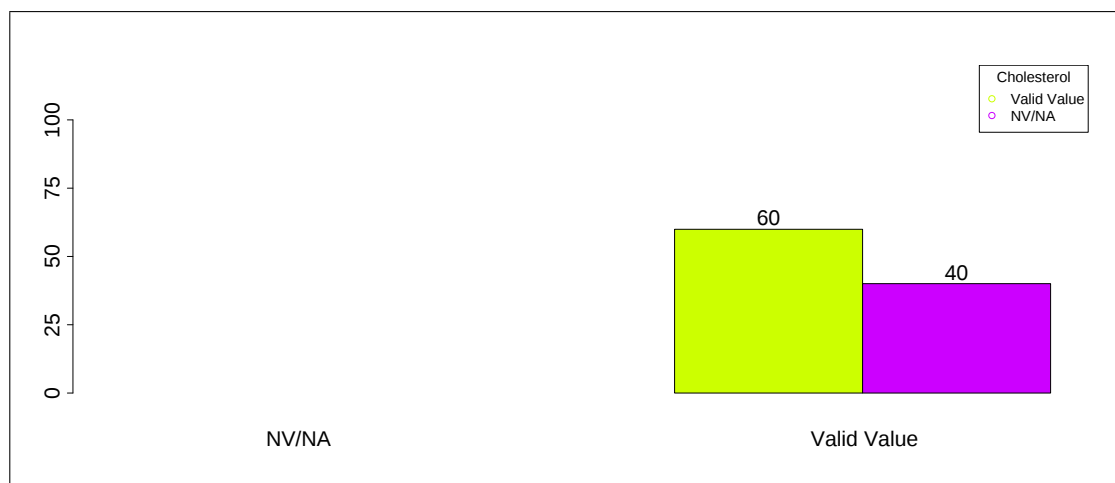
2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



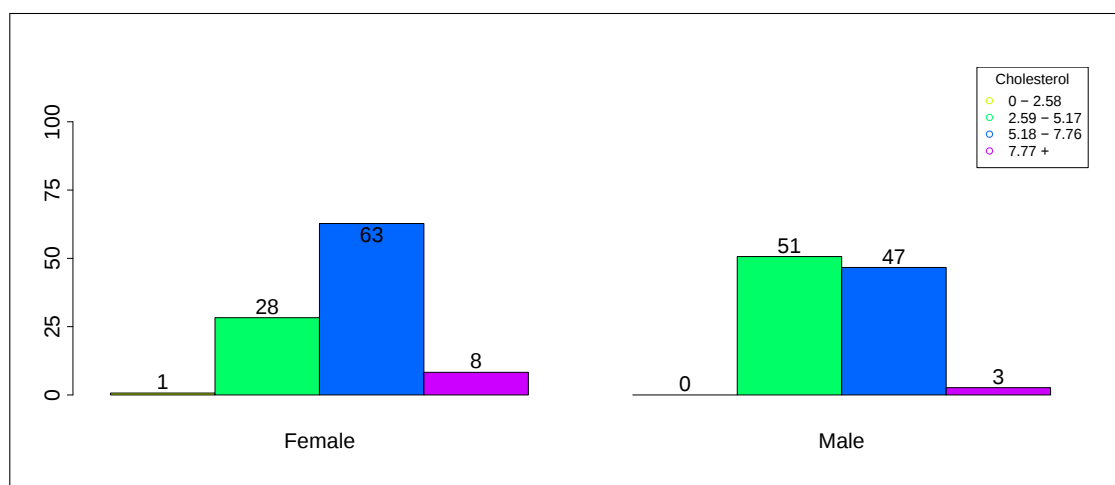
Barplots: 2.2.3.3.28 - Cholesterol by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

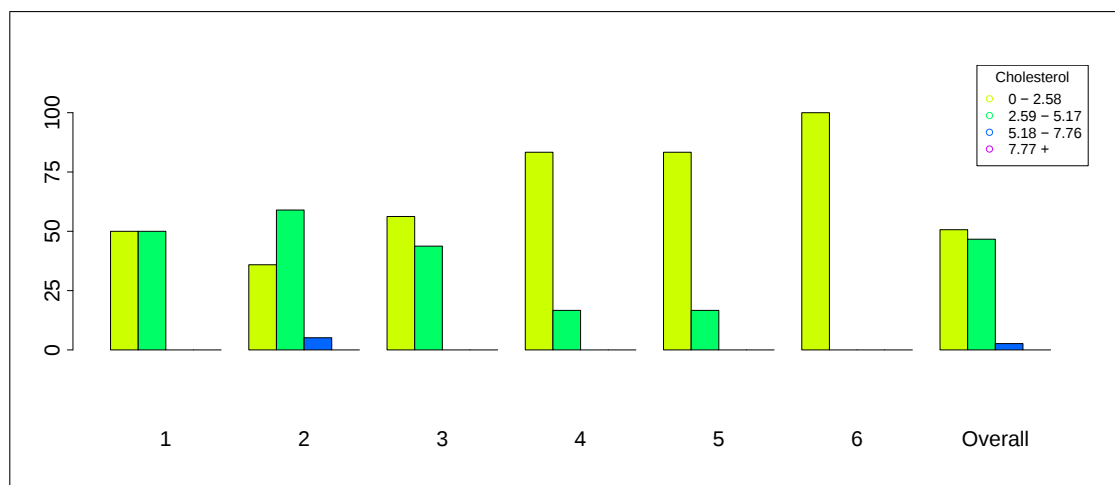


Barplots: 2.2.3.3.29 - Missing Data: Cholesterol * Gender (Type of Diabetes = Other Type)



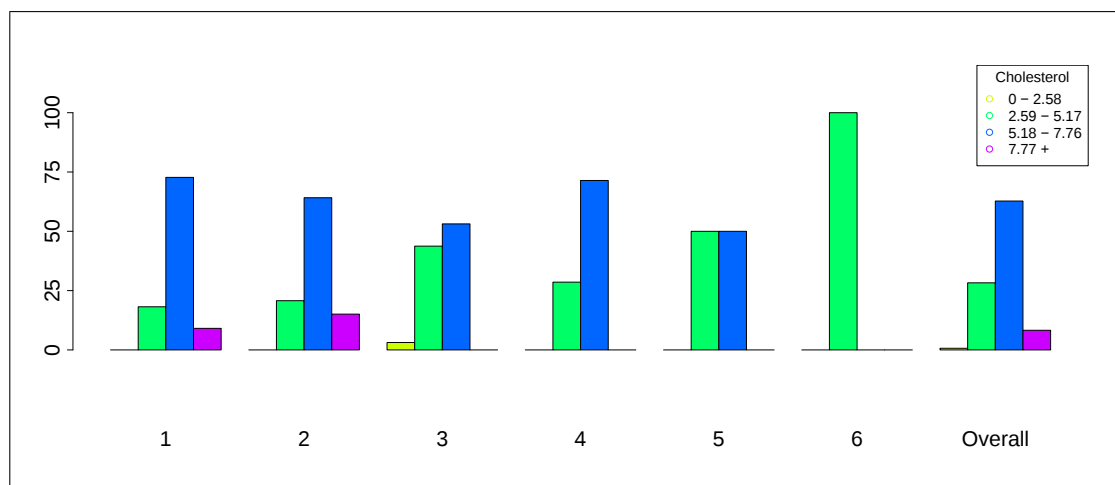
Barplots: 2.2.3.3.30 - Cholesterol * Gender (Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.3.31 - Cholesterol by data source (Gender = Male, Type of Diabetes = Other Type)

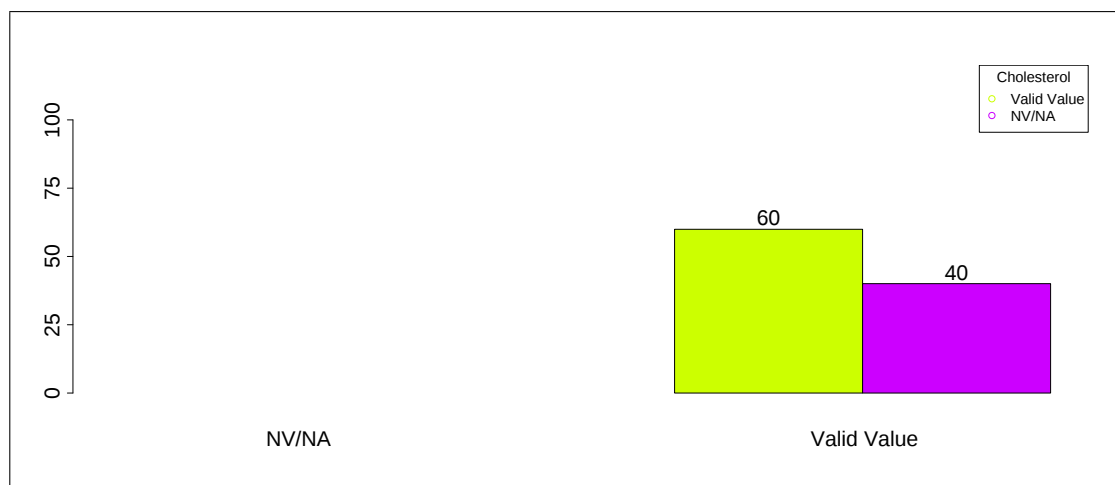
2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



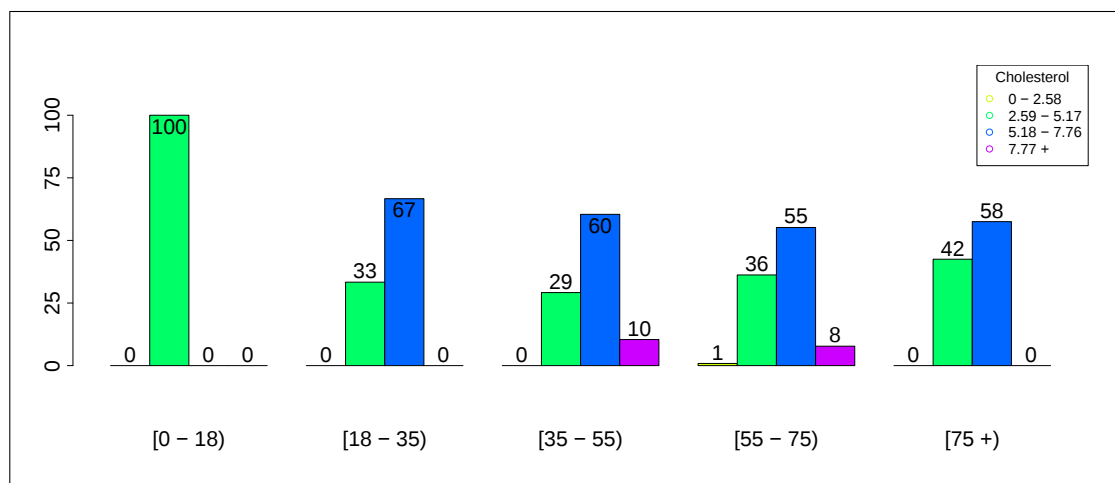
Barplots: 2.2.3.3.32 - Cholesterol by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type



Barplots: 2.2.3.3.33 - Missing Data: Cholesterol * Age (Type of Diabetes = Other Type)



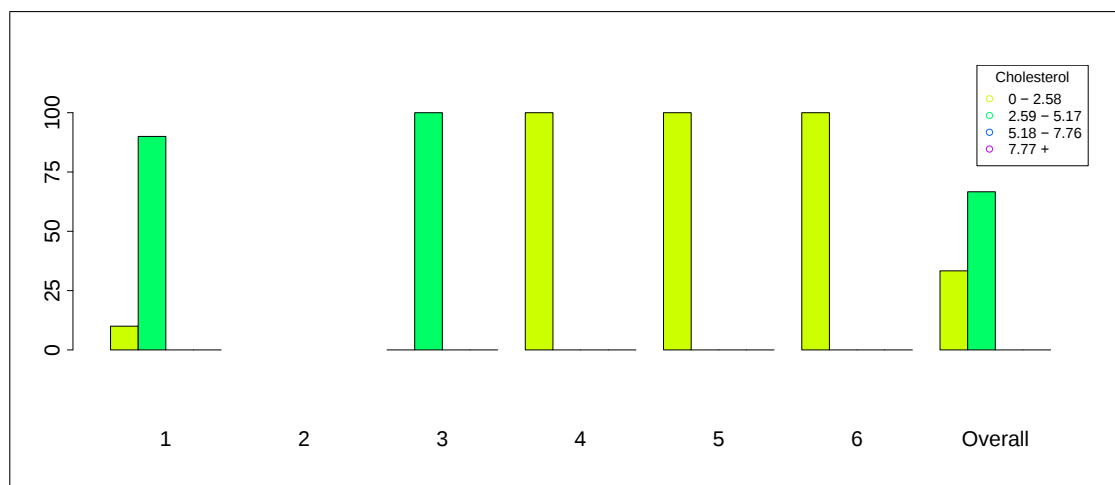
Barplots: 2.2.3.3.34 - Cholesterol * Age (Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



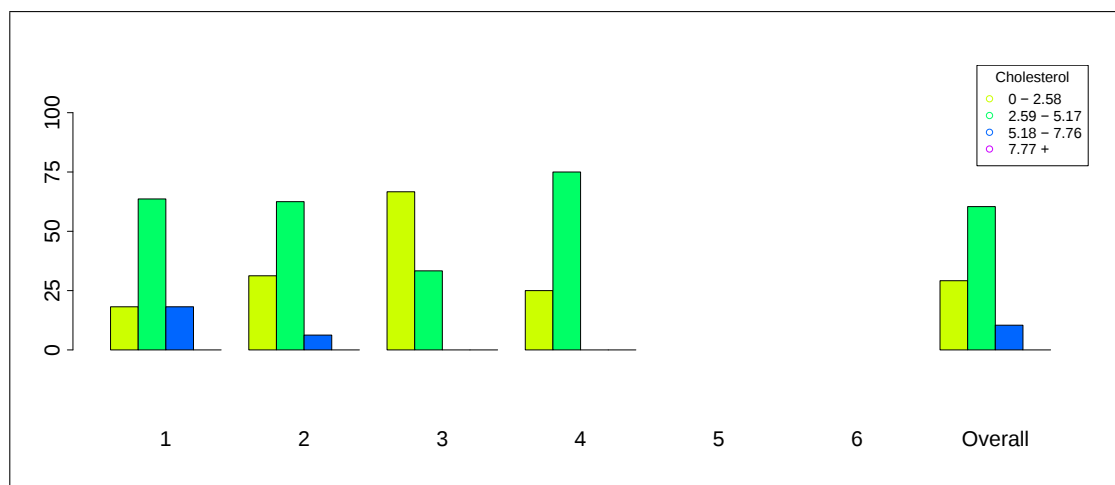
Barplots: 2.2.3.3.35 - Cholesterol by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



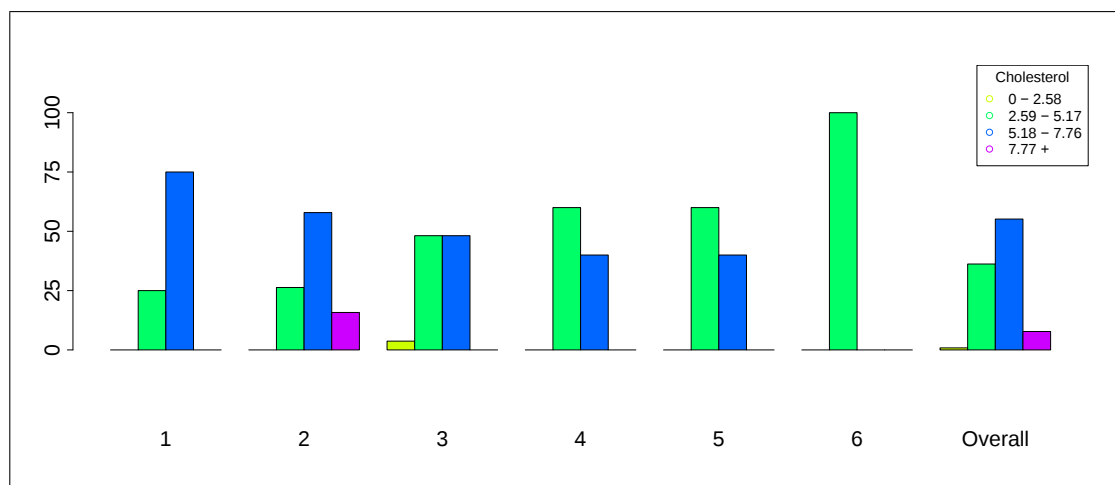
Barplots: 2.2.3.3.36 - Cholesterol by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



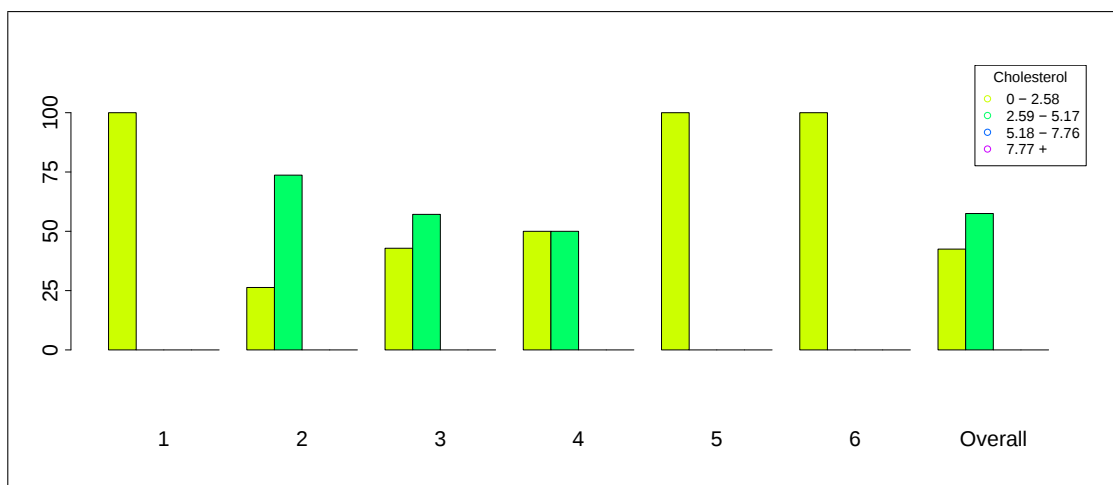
Barplots: 2.2.3.3.37 - Cholesterol by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



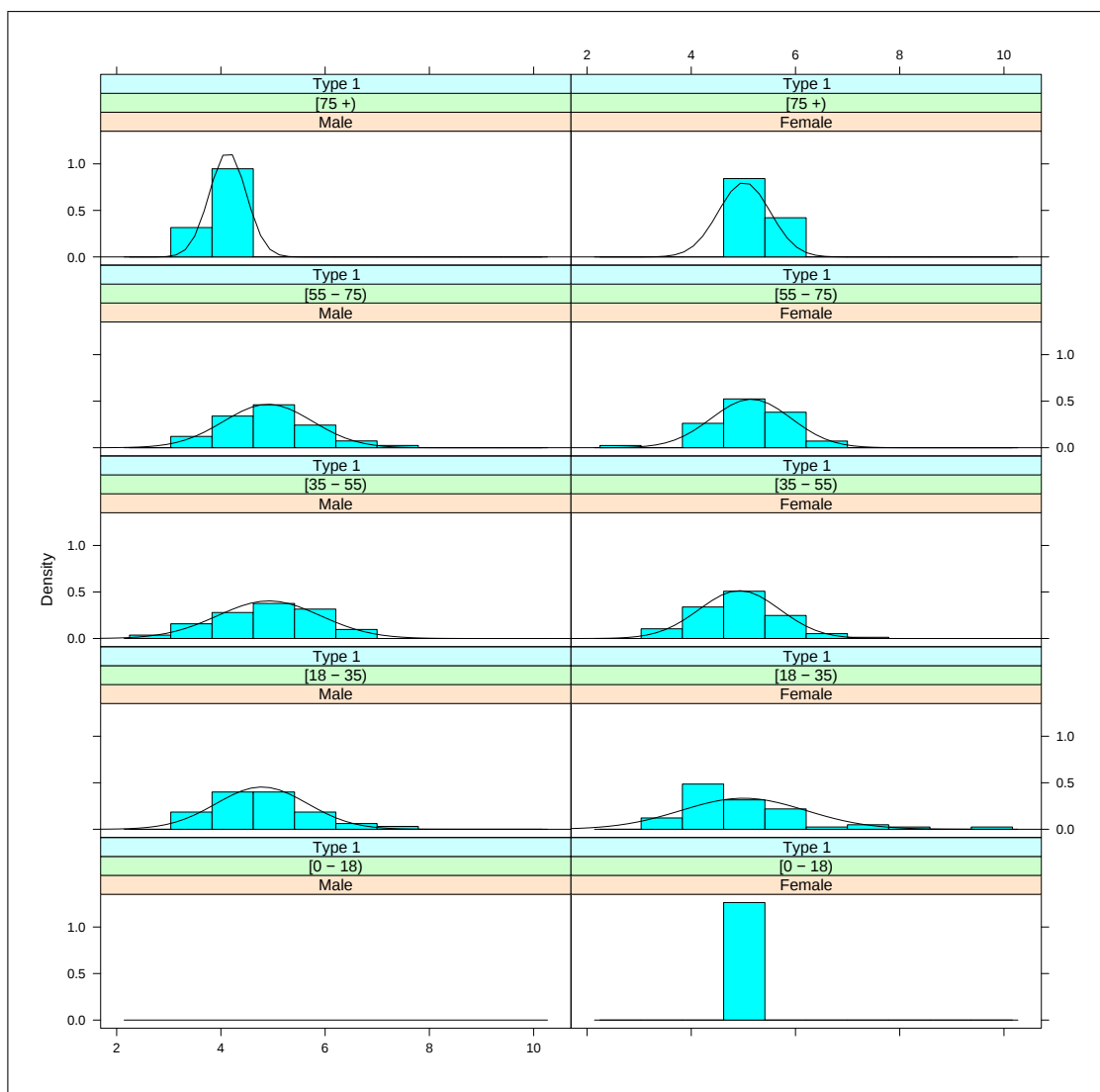
Barplots: 2.2.3.3.38 - Cholesterol by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.3.39 - Cholesterol by data source (Age = [75 +), Type of Diabetes = Other Type)

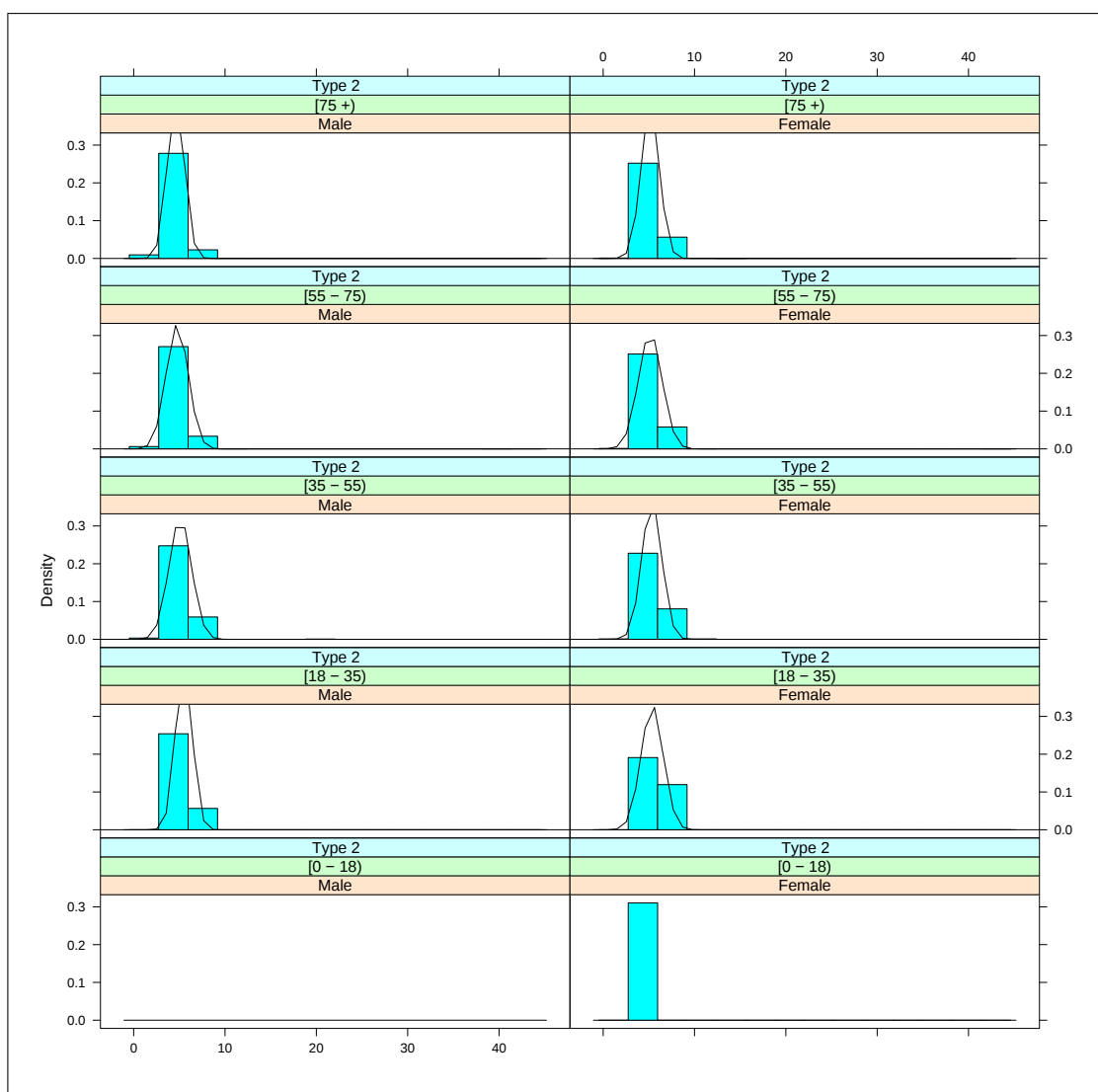
2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



Trellis density plot: 2.2.3.3.1 - Cholesterol * Gender * Age (Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

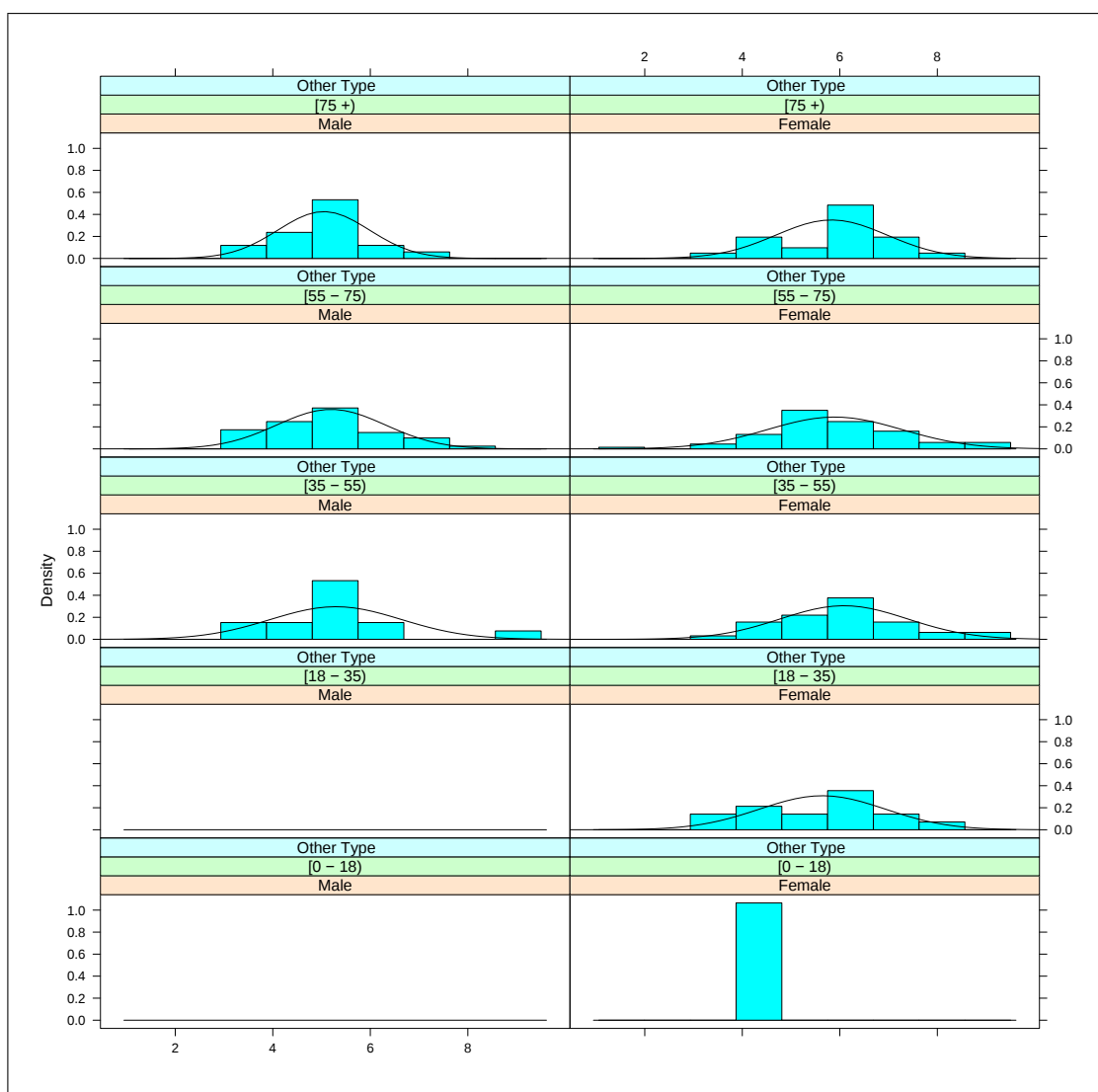
Type of Diabetes = Type 2



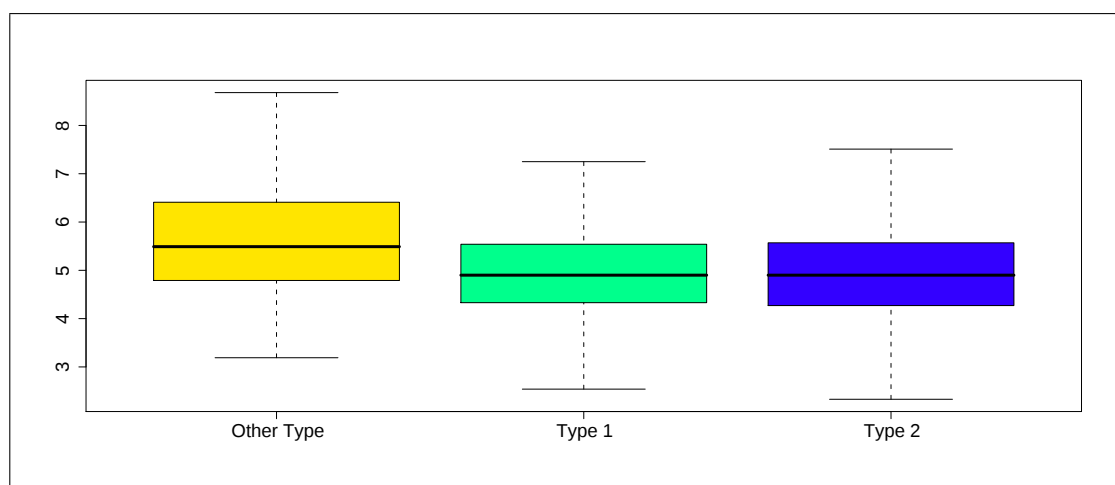
Trellis density plot: 2.2.3.3.2 - Cholesterol * Gender * Age (Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

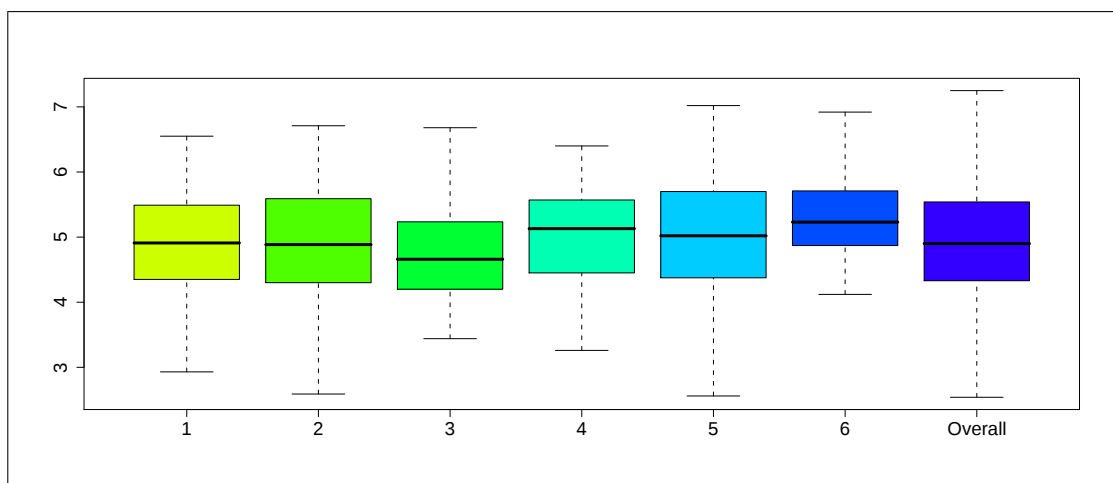


Trellis density plot: 2.2.3.3.3 - Cholesterol * Gender * Age (Type of Diabetes = Other Type)

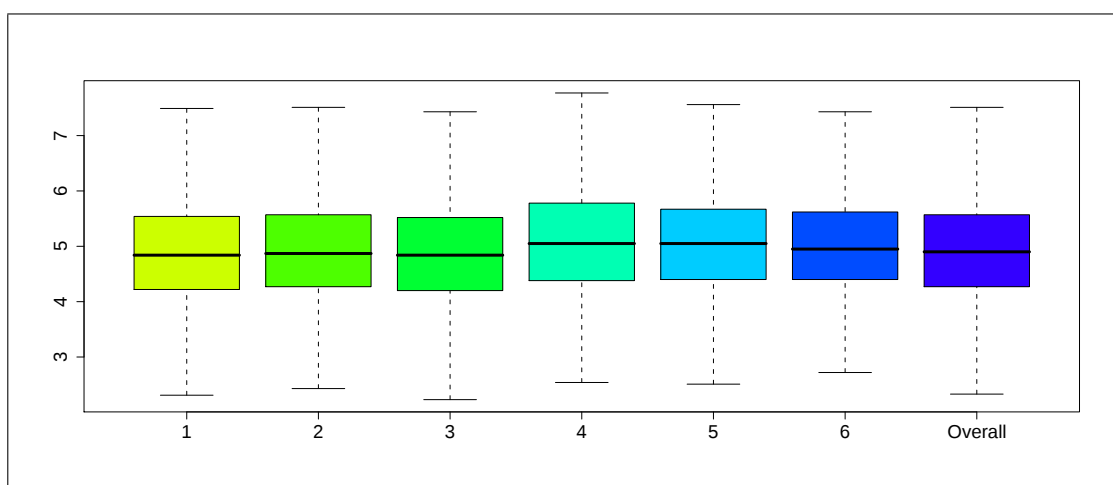


Borplots: 2.2.3.3.1 - Cholesterol * Type of Diabetes

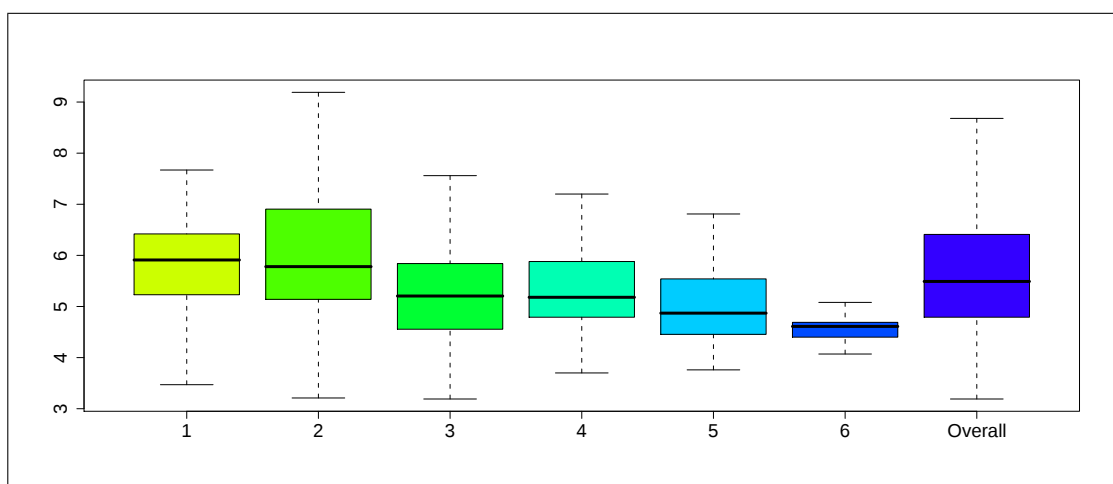
2.2.3.3 Total cholesterol (the most recent episode in 12 months)



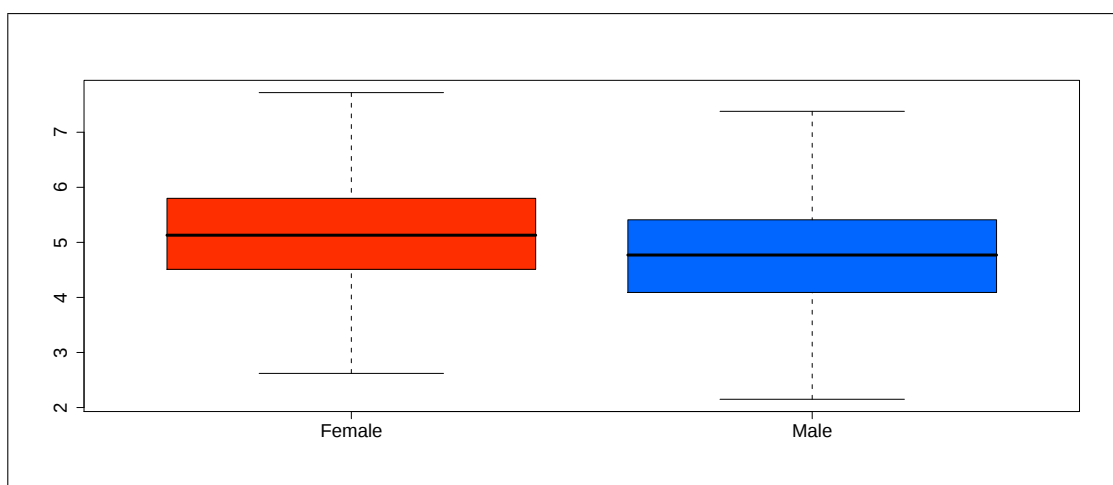
Boxplots: 2.2.3.3 2 - Cholesterol by data source (Type of Diabetes = Type 1)



Boxplots: 2.2.3.3 3 - Cholesterol by data source (Type of Diabetes = Type 2)

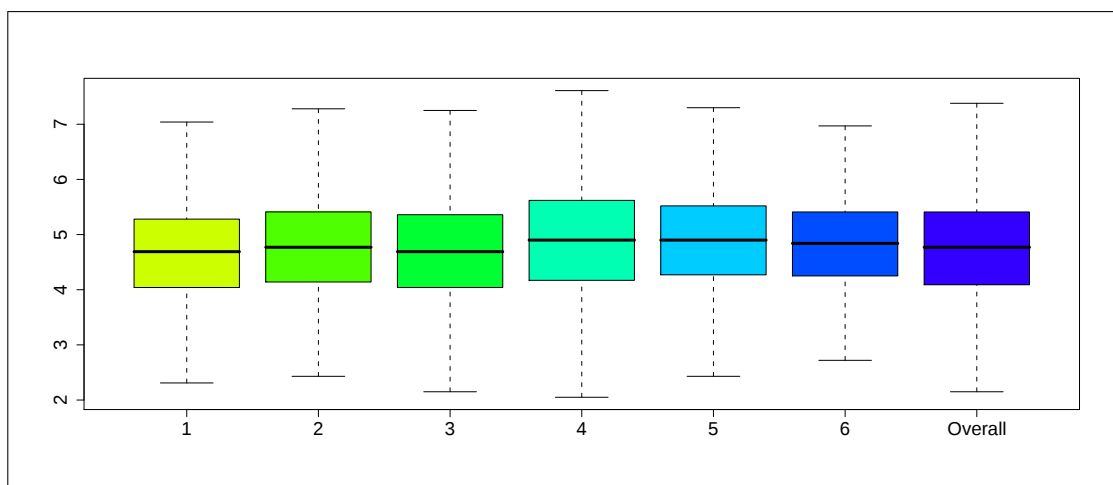


Boxplots: 2.2.3.3 4 - Cholesterol by data source (Type of Diabetes = Other Type)

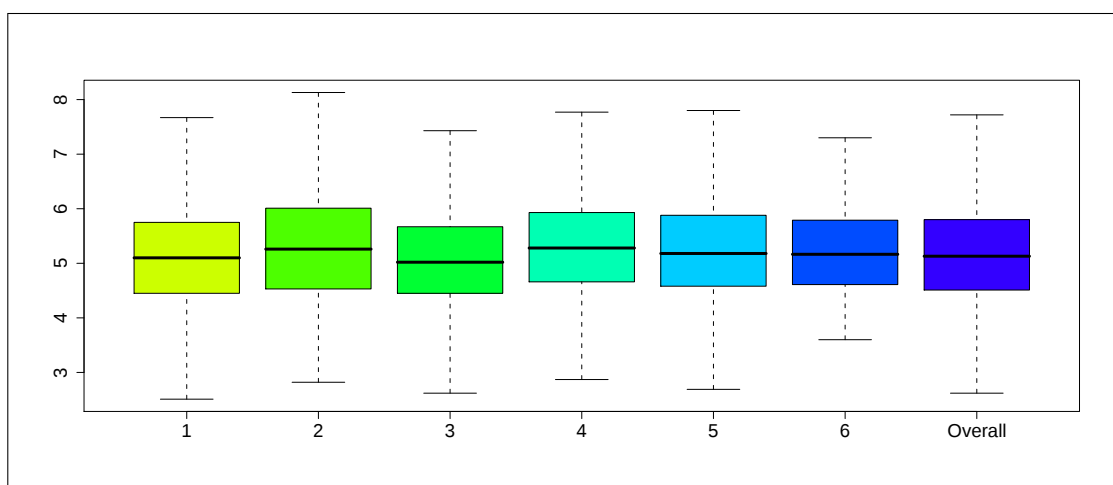


Borplots: 2.2.3.3.5 - Cholesterol * Gender

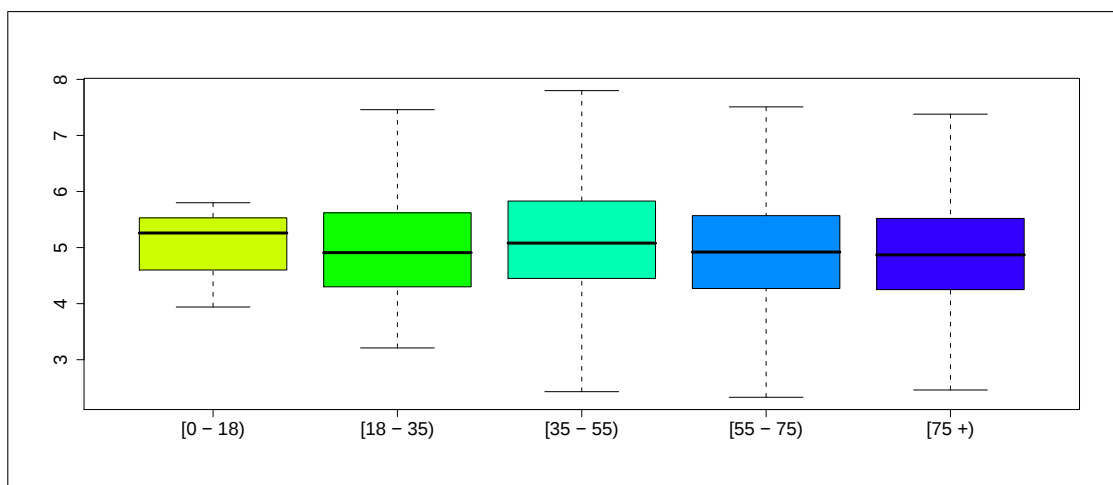
2.2.3.3 Total cholesterol (the most recent episode in 12 months)



Boxplots: 2.2.3.3 6 - Cholesterol by data source (Gender = Male)

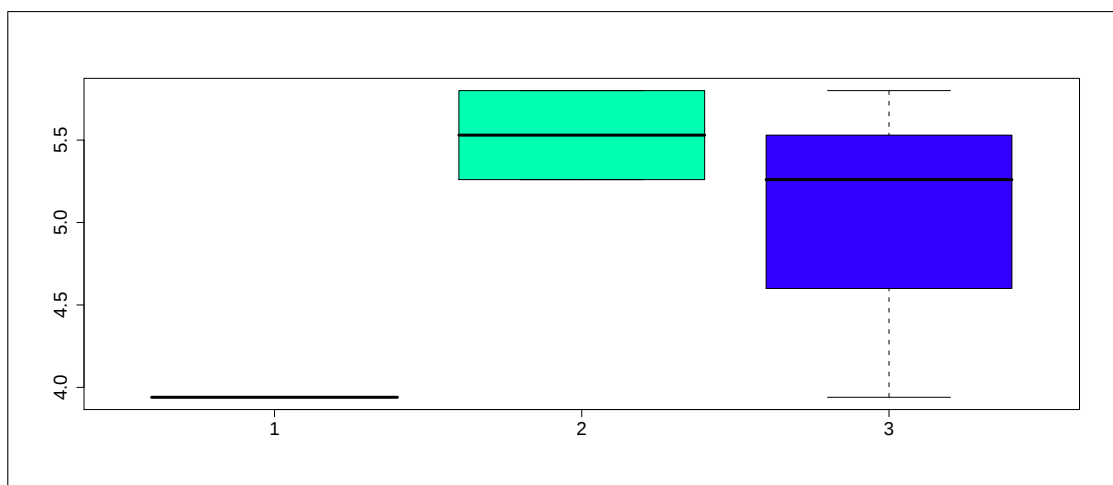


Boxplots: 2.2.3.3 7 - Cholesterol by data source (Gender = Female)

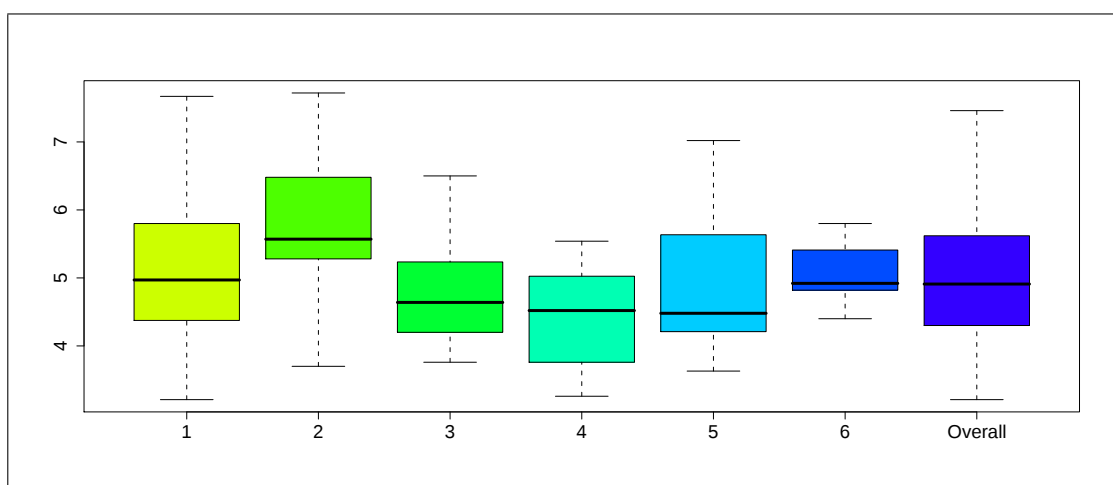


Borplots: 2.2.3.3.8 - Cholesterol * Age

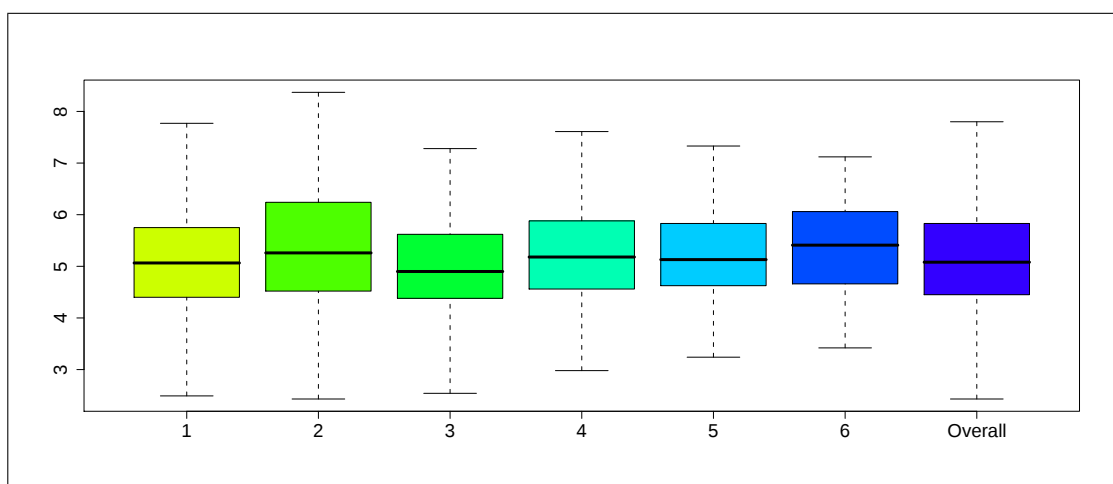
2.2.3.3 Total cholesterol (the most recent episode in 12 months)



Boxplots: 2.2.3.3 9 - Cholesterol by data source (Age = [0 - 18])

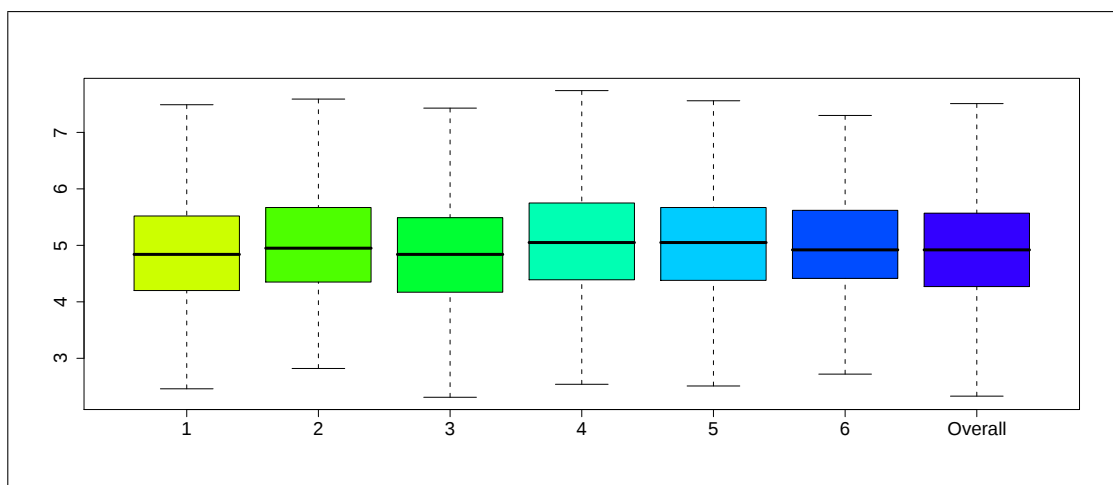


Boxplots: 2.2.3.3 10 - Cholesterol by data source (Age = [18 - 35])

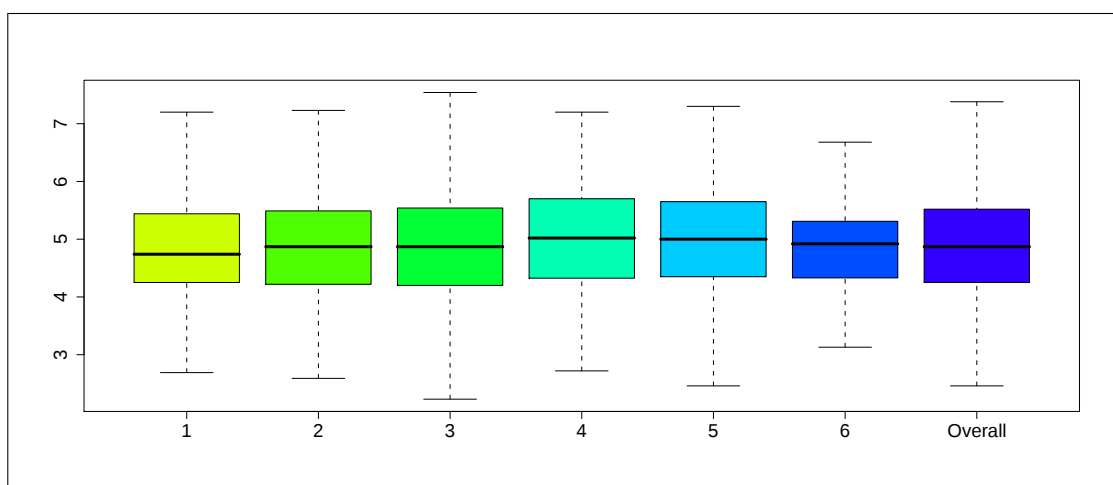


Boxplots: 2.2.3.3 11 - Cholesterol by data source (Age = [35 - 55])

2.2.3.3 Total cholesterol (the most recent episode in 12 months)



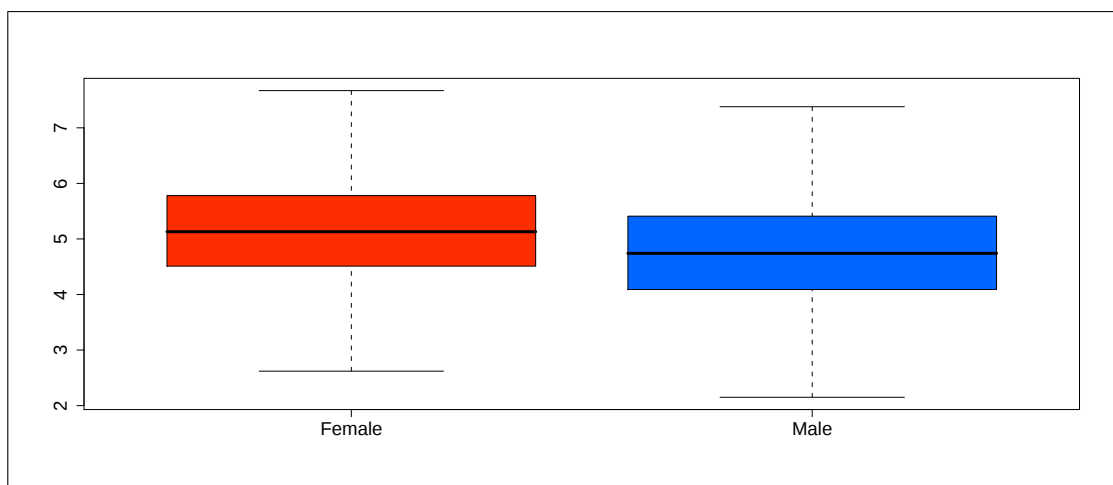
Boxplots: 2.2.3.3 12 - Cholesterol by data source (Age = [55 - 75])



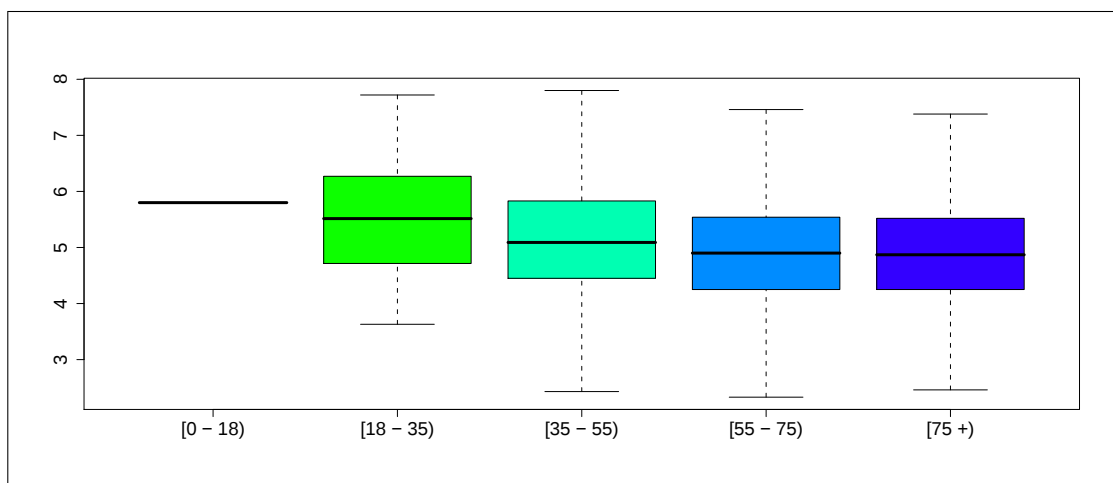
Boxplots: 2.2.3.3 13 - Cholesterol by data source (Age = [75 +])

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 1

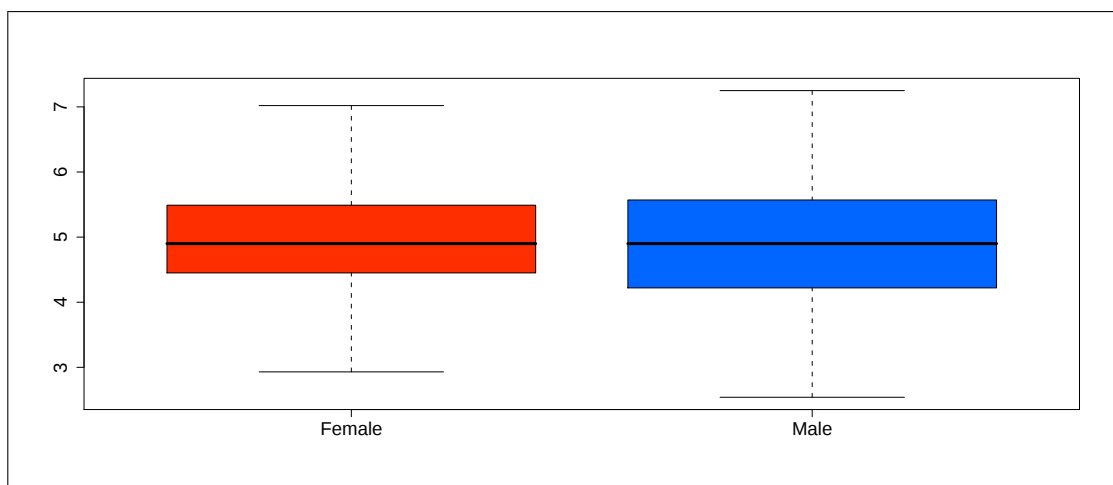


Borplots: 2.2.3.3.14 - Cholesterol * Gender (Type of Diabetes = Type 1)

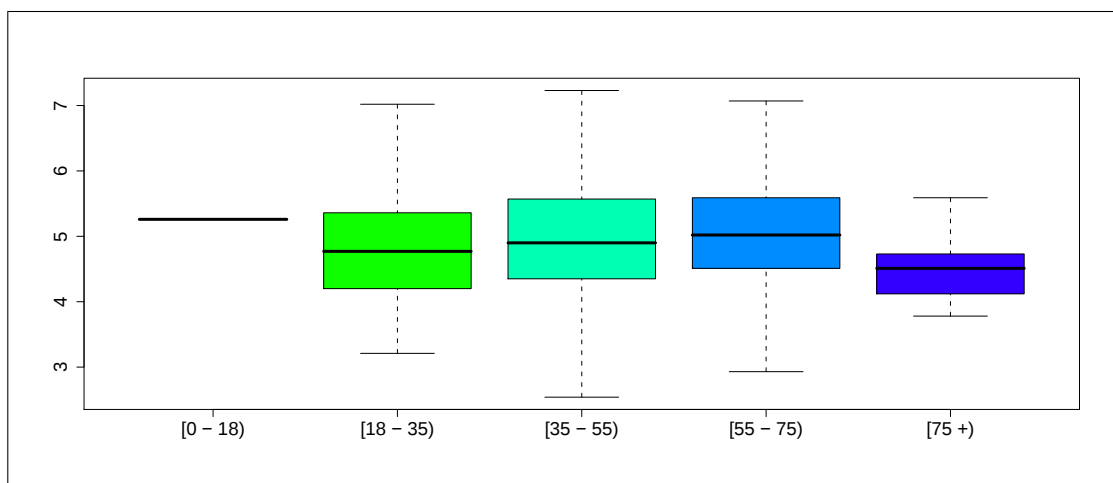


Borplots: 2.2.3.3.15 - Cholesterol * Age (Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2

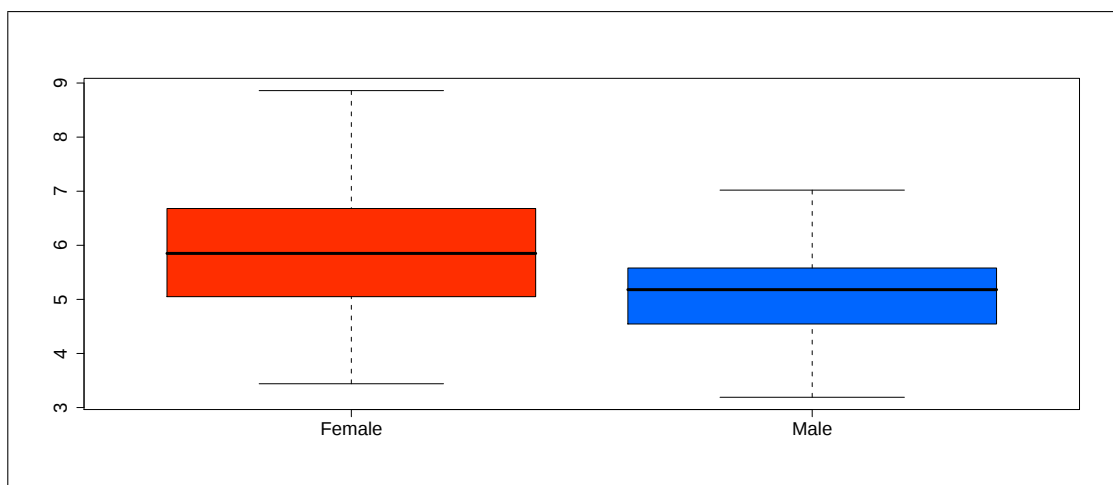


Borplots: 2.2.3.3.16 - Cholesterol * Gender (Type of Diabetes = Type 2)

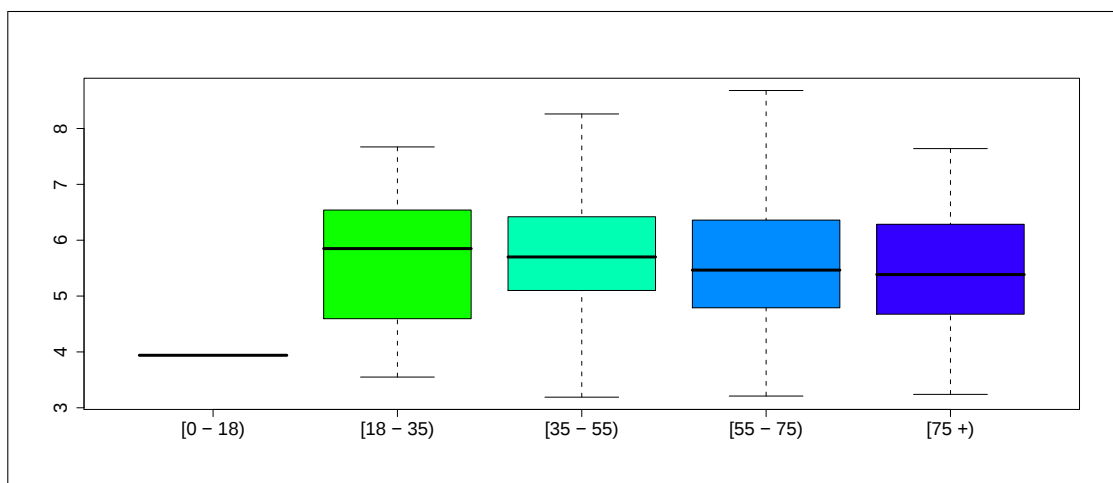


Borplots: 2.2.3.3.17 - Cholesterol * Age (Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



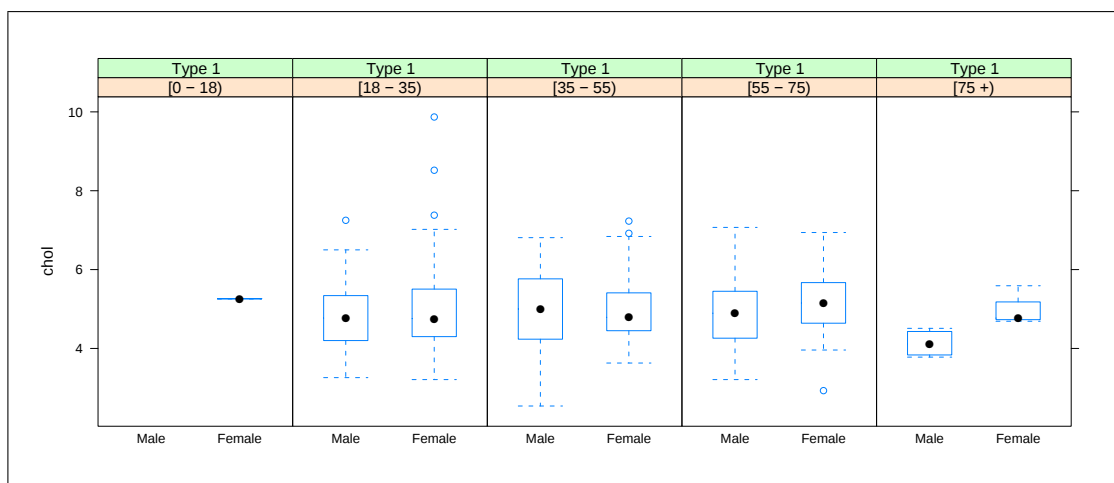
Borplots: 2.2.3.3.18 - Cholesterol * Gender (Type of Diabetes = Other Type)



Borplots: 2.2.3.3.19 - Cholesterol * Age (Type of Diabetes = Other Type)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

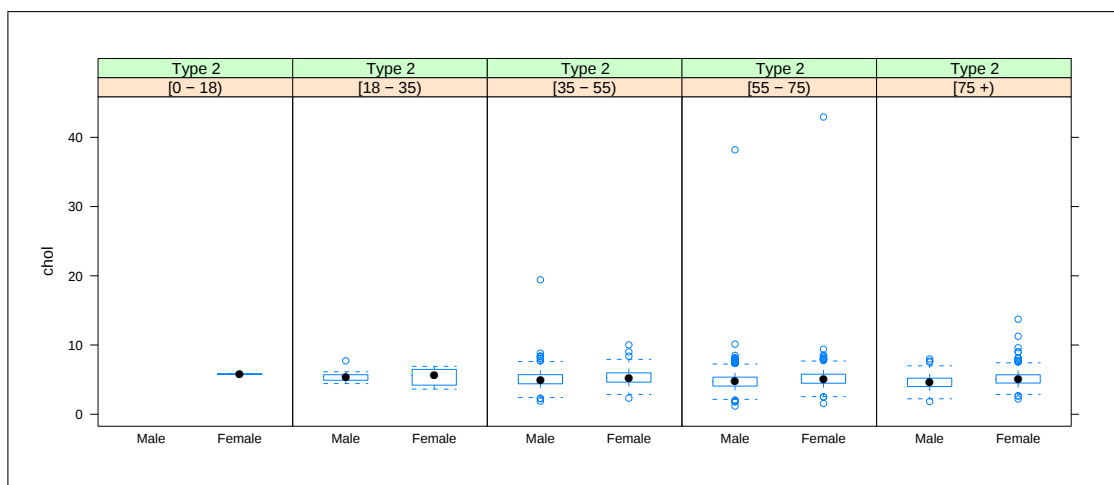
Type of Diabetes = Type 1



Boxplots: 2.2.3.3.20 - Cholesterol * Gender * Age (Type of Diabetes = Type 1)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

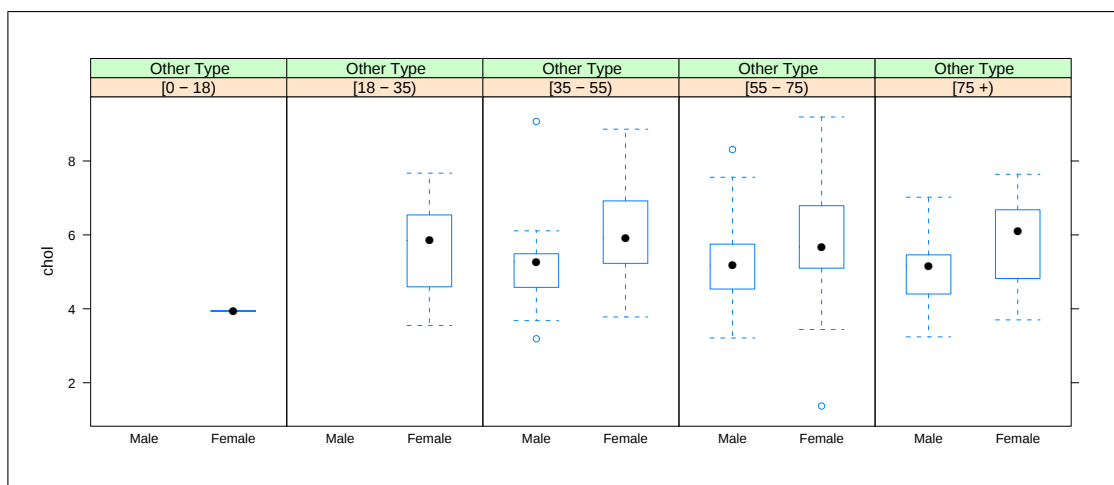
Type of Diabetes = Type 2



Boxplots: 2.2.3.3.21 - Cholesterol * Gender * Age (Type of Diabetes = Type 2)

2.2.3.3 Total cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type



Boxplots: 2.2.3.3.22 - Cholesterol * Gender * Age (Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

HDL	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	7086 (72.8)	0(0.0)		7086 (72.8)
NV/NA	2653 (27.2)	0(0.0)		2653 (27.2)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.4.1 - Missing Data: HDL * Type of Diabetes

HDL	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
0 - 1.294	93 (23.7)	2831 (43.6)	63(31.5)	2987 (42.2)
1.295 +	300 (76.3)	3662 (56.4)	137(68.5)	4099 (57.8)
TOTAL	393(5.5)	6493(91.6)	200(2.8)	7086 (100.0)

Table 2.2.3.4.2 - HDL * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	69.9835	0	2

HDL	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	7086 (72.8)	0(0.0)		7086 (72.8)
NV/NA	2653 (27.2)	0(0.0)		2653 (27.2)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.4.3 - Missing Data: HDL * Gender

HDL	Gender			N (%)
	Male (%)	Female (%)		
0 - 1.294	1989 (52.9)	998(30.0)		2987 (42.2)
1.295 +	1771 (47.1)	2328(70.0)		4099 (57.8)
TOTAL	3760(53.1)	3326(46.9)		7086 (100.0)

Table 2.2.3.4.4 - HDL * Gender

	CMH Chi-Square	p.value	df
Value	378.3772	0	1

HDL	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	7086 (72.8)	0(0.0)		7086 (72.8)
NV/NA	2653 (27.2)	0(0.0)		2653 (27.2)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.4.5 - Missing Data: HDL * Age

HDL	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 1.294	2 (66.7)	30 (24.8)	458 (47.1)	1931 (44.1)	566(35.2)	2987 (42.2)
1.295 +	1 (33.3)	91 (75.2)	514 (52.9)	2449 (55.9)	1044(64.8)	4099 (57.8)
TOTAL	3(0.0)	121(1.7)	972(13.7)	4380(61.8)	1610(22.7)	7086 (100.0)

Table 2.2.3.4.6 - HDL * Age

	CMH Chi-Square	p.value	df
Value	64.5735	0	4

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 1

HDL	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	393 (59.1)	0(0.0)		393 (59.1)
NV/NA	272 (40.9)	0(0.0)		272 (40.9)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.4.7 - Missing Data: HDL * Gender (Type of Diabetes = Type 1)

HDL	Gender			N (%)
	Male (%)	Female (%)		
0 - 1.294	71 (35.9)	22(11.3)		93 (23.7)
1.295 +	127 (64.1)	173(88.7)		300 (76.3)
TOTAL	198(50.4)	195(49.6)		393 (100.0)

Table 2.2.3.4.8 - HDL * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	31.5031	0	1

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 1

HDL	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	393 (59.1)	0(0.0)		393 (59.1)
NV/NA	272 (40.9)	0(0.0)		272 (40.9)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.4.9 - Missing Data: HDL * Age (Type of Diabetes = Type 1)

HDL	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
0 - 1.294	0 (0.0)	18 (20.2)	49 (25.1)	23 (22.8)	3(42.9)		93 (23.7)
1.295 +	1 (100.0)	71 (79.8)	146 (74.9)	78 (77.2)	4(57.1)		300 (76.3)
TOTAL	1(0.3)	89(22.6)	195(49.6)	101(25.7)	7(1.8)		393 (100.0)

Table 2.2.3.4.10 - HDL * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 1

HDL	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	393 (59.1)	0 (0.0)	0 (0.0)	0(0.0)	393 (59.1)
NV/NA	272 (40.9)	0 (0.0)	0 (0.0)	0(0.0)	272 (40.9)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.3.4.11 - Missing Data: HDL * Gender * Age (Type of Diabetes = Type 1)

HDL	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
0 - 1.294	0 (0.0)	0 (0.0)	15 (37.5)	3 (6.1)	37 (36.6)	12 (12.8)	17 (32.1)	6 (12.5)	2 (50.0)	1(33.3)	93 (23.7)
1.295 +	0 (0.0)	1 (100.0)	25 (62.5)	46 (93.9)	64 (63.4)	82 (87.2)	36 (67.9)	42 (87.5)	2 (50.0)	2(66.7)	300 (76.3)
TOTAL	0(0.0)	1(0.3)	40(10.2)	49(12.5)	101(25.7)	94(23.9)	53(13.5)	48(12.2)	4(1.0)	3(0.8)	393 (100.0)

Table 2.2.3.4.12 - HDL * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

HDL	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6493 (74.6)	0(0.0)		6493 (74.6)
NV/NA	2214 (25.4)	0(0.0)		2214 (25.4)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.4.13 - Missing Data: HDL * Gender (Type of Diabetes = Type 2)

HDL	Gender			N (%)
	Male (%)	Female (%)		
0 - 1.294	1884 (53.9)	947(31.6)		2831 (43.6)
1.295 +	1609 (46.1)	2053(68.4)		3662 (56.4)
TOTAL	3493(53.8)	3000(46.2)		6493 (100.0)

Table 2.2.3.4.14 - HDL * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	327.5115	0	1

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

HDL	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6493 (74.6)	0(0.0)		6493 (74.6)
NV/NA	2214 (25.4)	0(0.0)		2214 (25.4)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.4.15 - Missing Data: HDL * Age (Type of Diabetes = Type 2)

HDL	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 1.294	1 (100.0)	9 (47.4)	396 (54.0)	1873 (44.9)	552(35.2)	2831 (43.6)
1.295 +	0 (0.0)	10 (52.6)	338 (46.0)	2299 (55.1)	1015(64.8)	3662 (56.4)
TOTAL	1(0.0)	19(0.3)	734(11.3)	4172(64.3)	1567(24.1)	6493 (100.0)

Table 2.2.3.4.16 - HDL * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Type 2

HDL	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	6493 (74.6)	0 (0.0)	0 (0.0)	0(0.0)	6493 (74.6)
NV/NA	2214 (25.4)	0 (0.0)	0 (0.0)	0(0.0)	2214 (25.4)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.3.4.17 - Missing Data: HDL * Gender * Age (Type of Diabetes = Type 2)

HDL	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
0 - 1.294	0 (0.0)	1 (100.0)	6 (66.7)	3 (30.0)	287 (63.1)	109 (39.1)	1260 (54.2)	613 (33.2)	331 (47.0)	221(25.6)	2831 (43.6)
1.295 +	0 (0.0)	0 (0.0)	3 (33.3)	7 (70.0)	168 (36.9)	170 (60.9)	1065 (45.8)	1234 (66.8)	373 (53.0)	642(74.4)	3662 (56.4)
TOTAL	0(0.0)	1(0.0)	9(0.1)	10(0.2)	455(7.0)	279(4.3)	2325(35.8)	1847(28.4)	704(10.8)	863(13.3)	6493 (100.0)

Table 2.2.3.4.18 - HDL * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

HDL	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	200 (54.5)	0(0.0)		200 (54.5)
NV/NA	167 (45.5)	0(0.0)		167 (45.5)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.4.19 - Missing Data: HDL * Gender (Type of Diabetes = Other Type)

HDL	Gender			N (%)
	Male (%)	Female (%)		
0 - 1.294	34 (49.3)	29(22.1)		63 (31.5)
1.295 +	35 (50.7)	102(77.9)		137 (68.5)
TOTAL	69(34.5)	131(65.5)		200 (100.0)

Table 2.2.3.4.20 - HDL * Gender (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	14.1936	2e - 04	1

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

HDL	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	200 (54.5)	0(0.0)		200 (54.5)
NV/NA	167 (45.5)	0(0.0)		167 (45.5)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.4.21 - Missing Data: HDL * Age (Type of Diabetes = Other Type)

HDL	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
0 - 1.294	1 (100.0)	3 (23.1)	13 (30.2)	35 (32.7)	11(30.6)		63 (31.5)
1.295 +	0 (0.0)	10 (76.9)	30 (69.8)	72 (67.3)	25(69.4)		137 (68.5)
TOTAL	1(0.5)	13(6.5)	43(21.5)	107(53.5)	36(18.0)		200 (100.0)

Table 2.2.3.4.22 - HDL * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type

HDL	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	200 (54.5)	0 (0.0)	0 (0.0)	0(0.0)	200 (54.5)
NV/NA	167 (45.5)	0 (0.0)	0 (0.0)	0(0.0)	167 (45.5)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

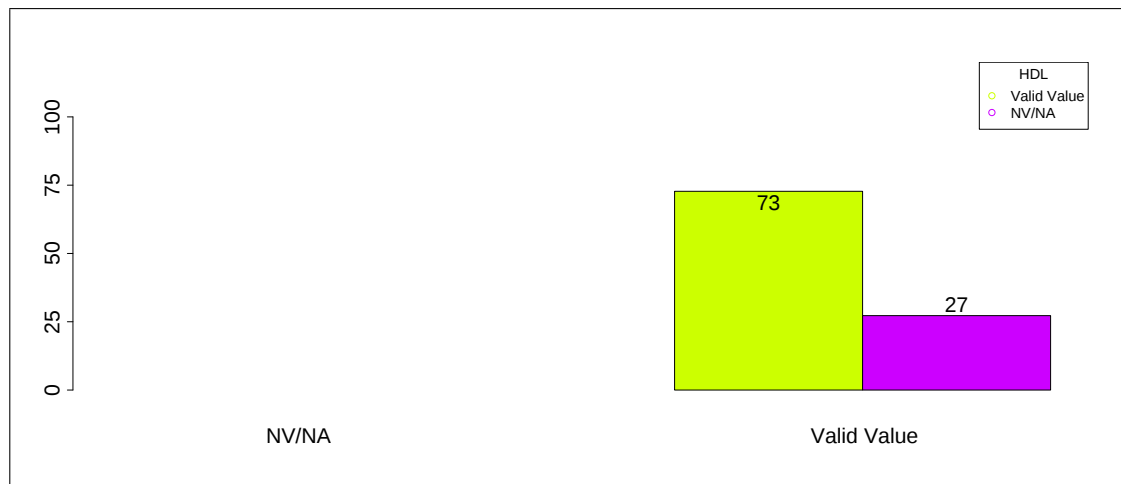
Table 2.2.3.4.23 - Missing Data: HDL * Gender * Age (Type of Diabetes = Other Type)

HDL	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
0 - 1.294	0 (0.0)	1 (100.0)	0 (0.0)	3 (23.1)	7 (53.8)	6 (20.0)	19 (46.3)	16 (24.2)	8 (53.3)	3(14.3)	63 (31.5)
1.295 +	0 (0.0)	0 (0.0)	0 (0.0)	10 (76.9)	6 (46.2)	24 (80.0)	22 (53.7)	50 (75.8)	7 (46.7)	18(85.7)	137 (68.5)
TOTAL	0(0.0)	1(0.5)	0(0.0)	13(6.5)	13(6.5)	30(15.0)	41(20.5)	66(33.0)	15(7.5)	21(10.5)	200 (100.0)

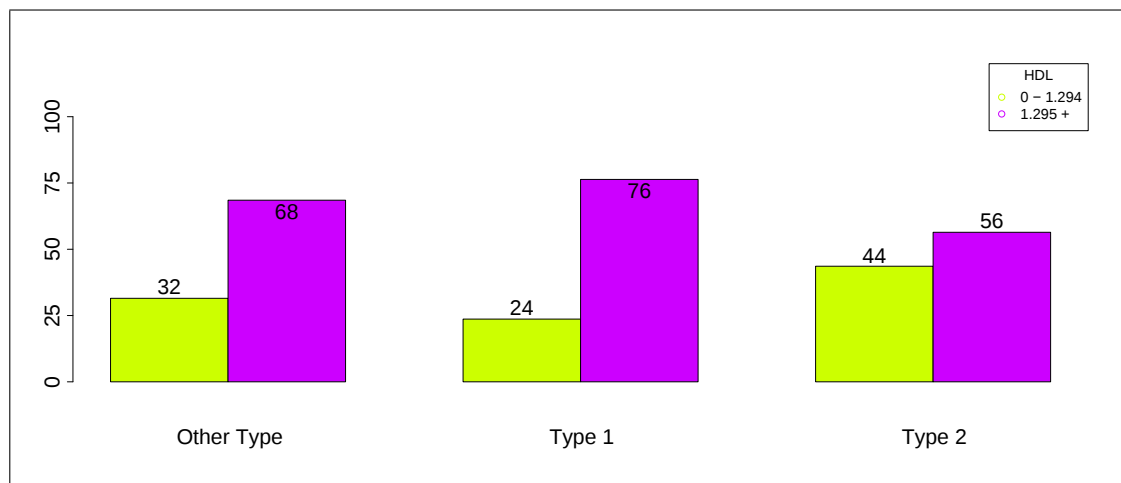
Table 2.2.3.4.24 - HDL * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

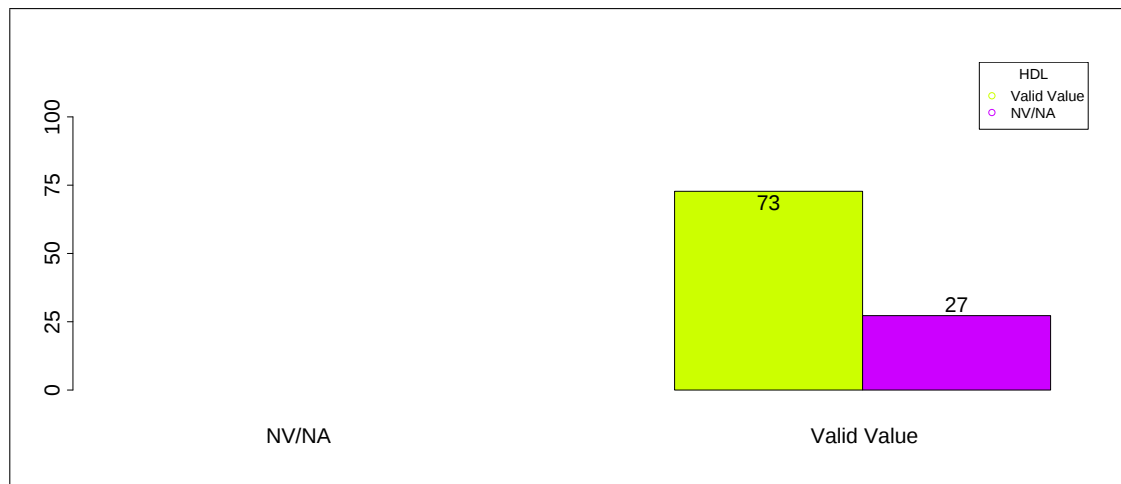


Barplots: 2.2.3.4.1 - Missing Data: HDL * Type of Diabetes

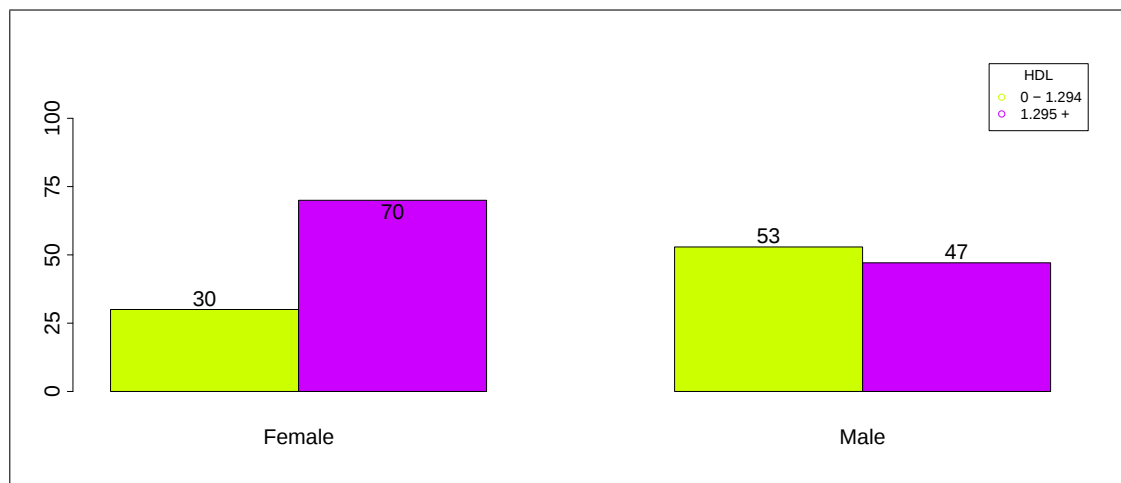


Barplots: 2.2.3.4.2 - HDL * Type of Diabetes

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

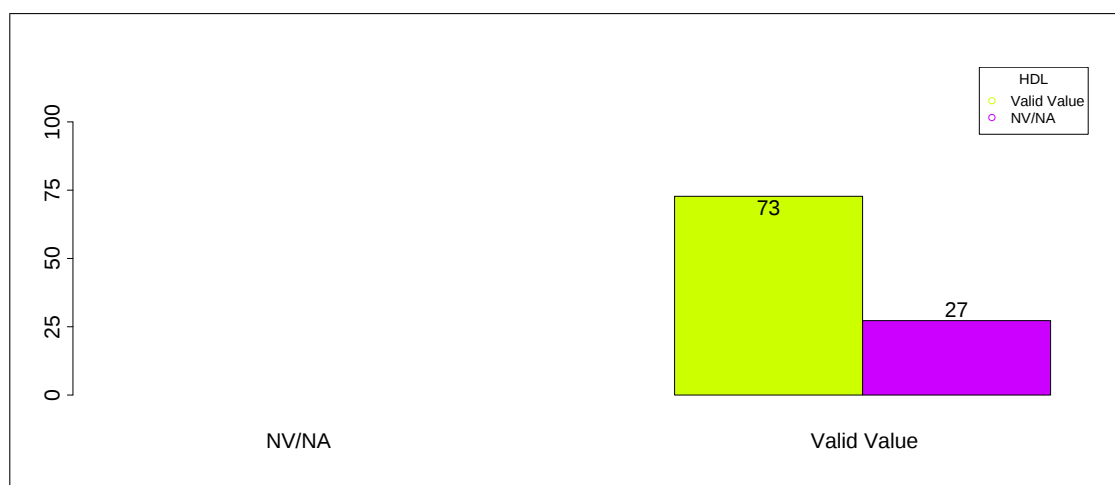


Barplots: 2.2.3.4.3 - Missing Data: HDL * Gender

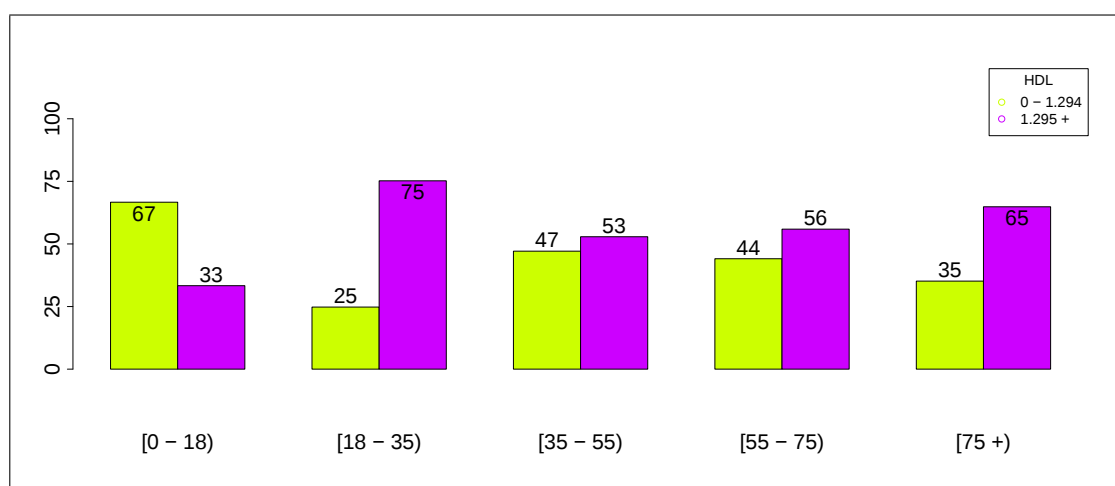


Barplots: 2.2.3.4.4 - HDL * Gender

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

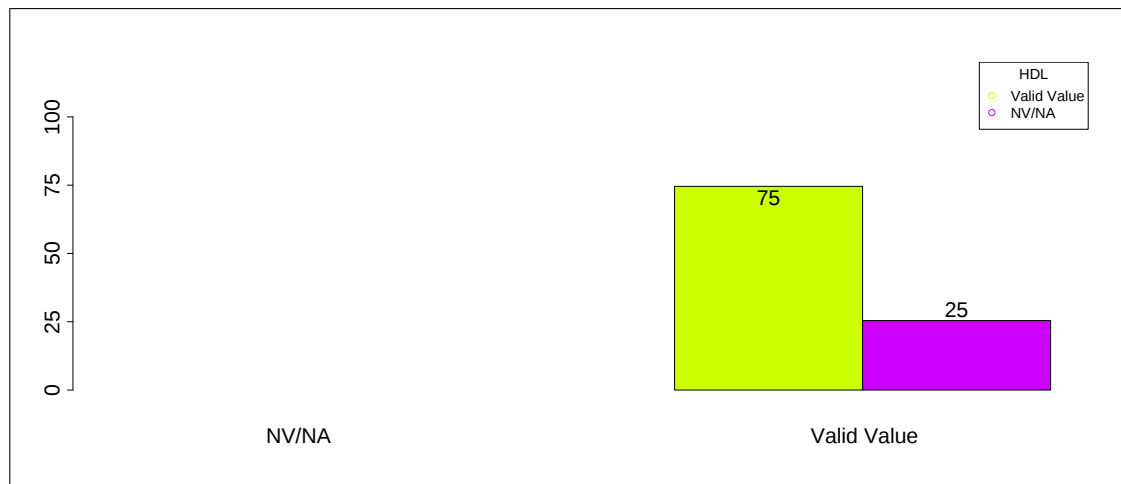


Barplots: 2.2.3.4.5 - Missing Data: HDL * Age

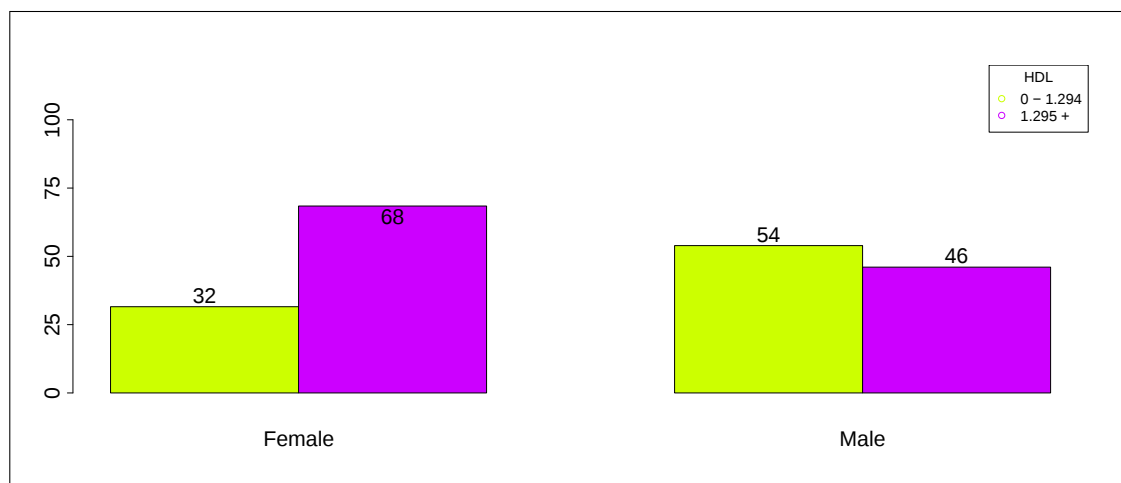


Barplots: 2.2.3.4.6 - HDL * Age

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

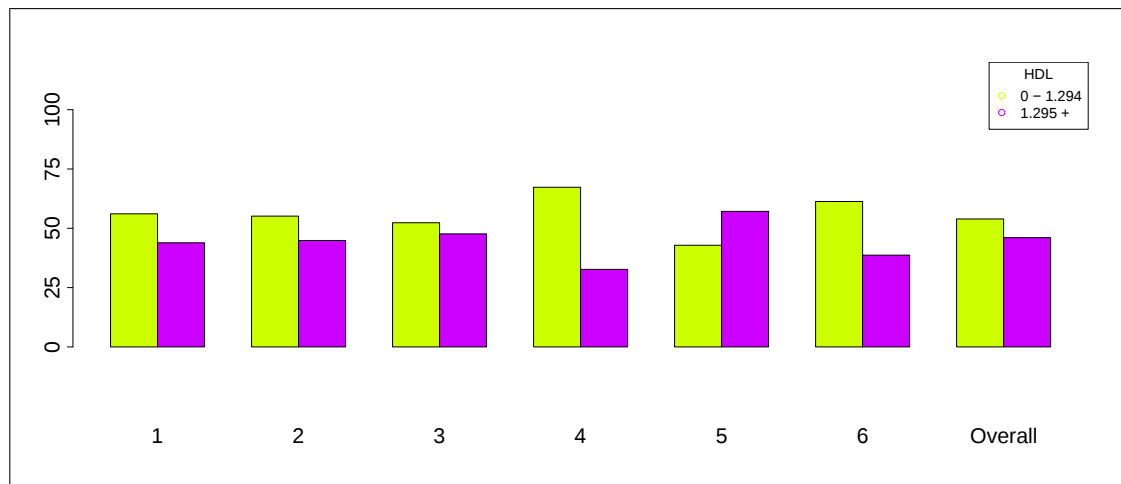


Barplots: 2.2.3.4.7 - Missing Data: HDL * Gender (Type of Diabetes = Type 1)



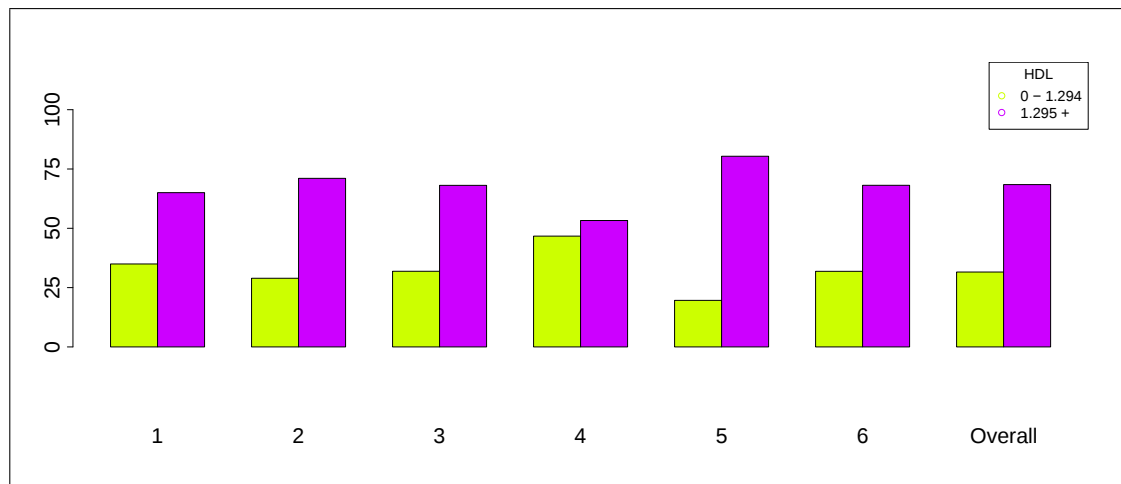
Barplots: 2.2.3.4.8 - HDL * Gender (Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



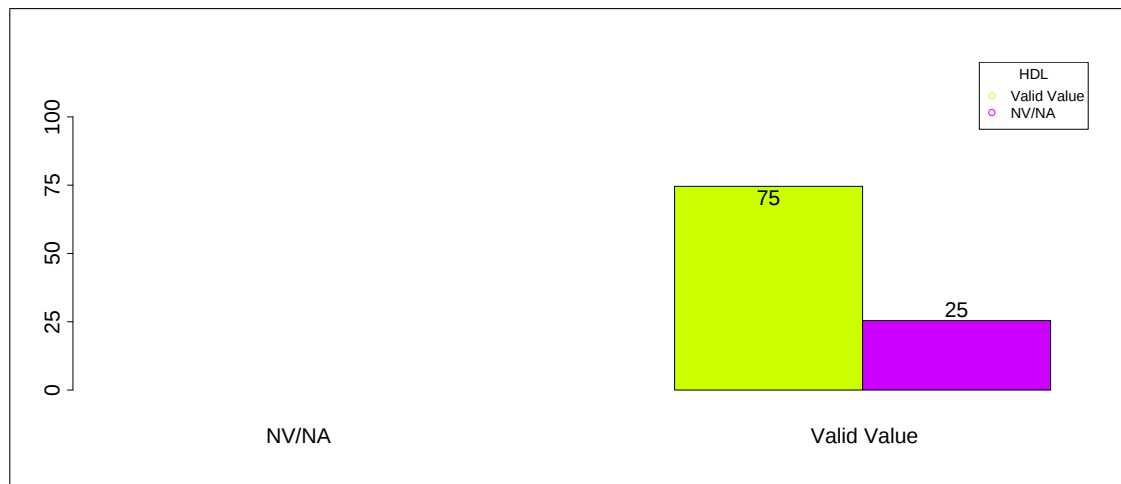
Barplots: 2.2.3.4.9 - HDL by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

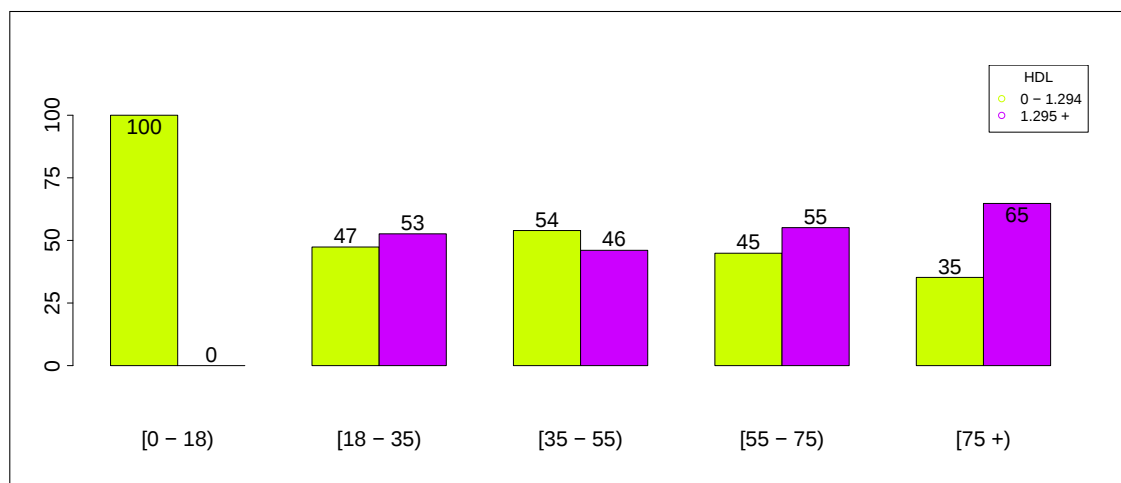


Barplots: 2.2.3.4.10 - HDL by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

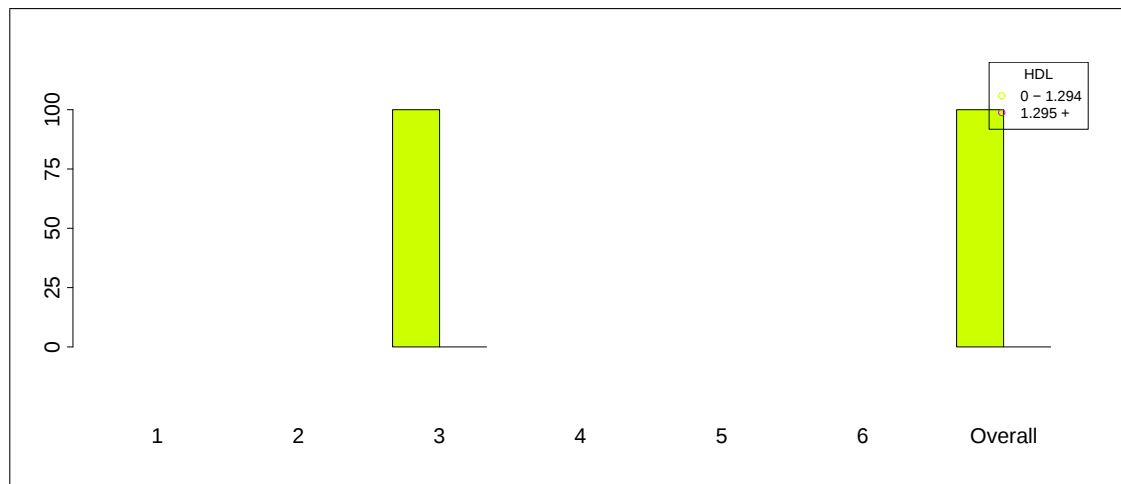


Barplots: 2.2.3.4.11 - Missing Data: HDL * Age (Type of Diabetes = Type 1)



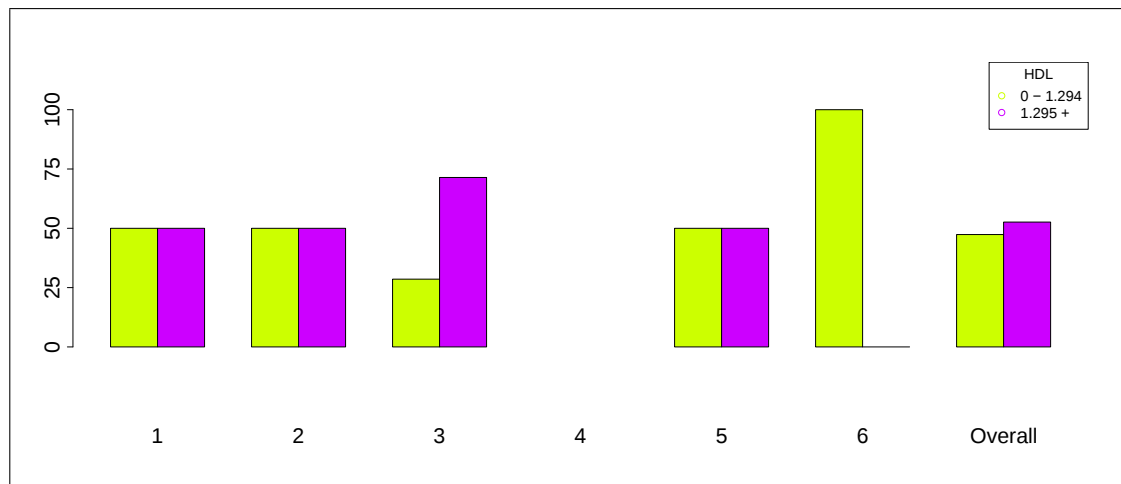
Barplots: 2.2.3.4.12 - HDL * Age (Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



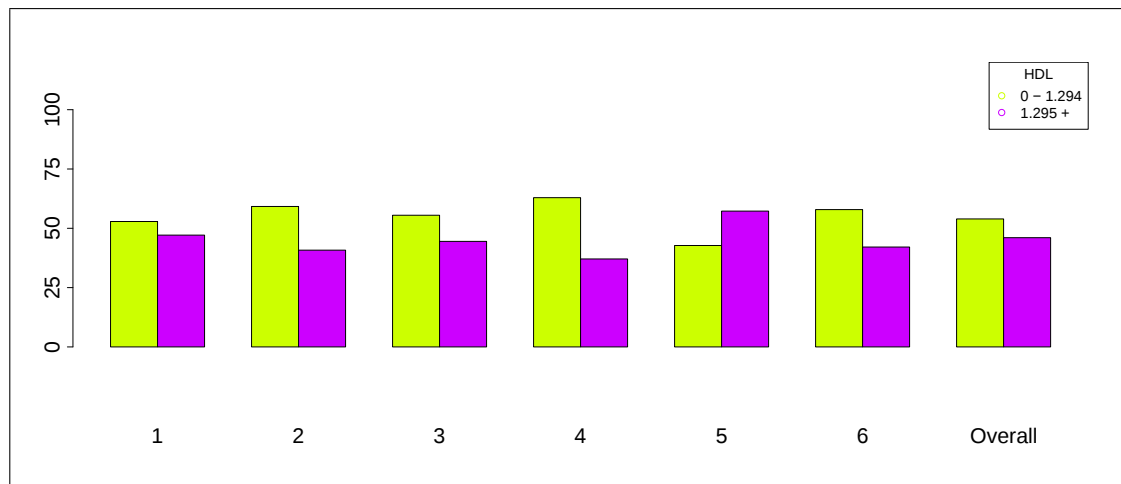
Barplots: 2.2.3.4.13 - HDL by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



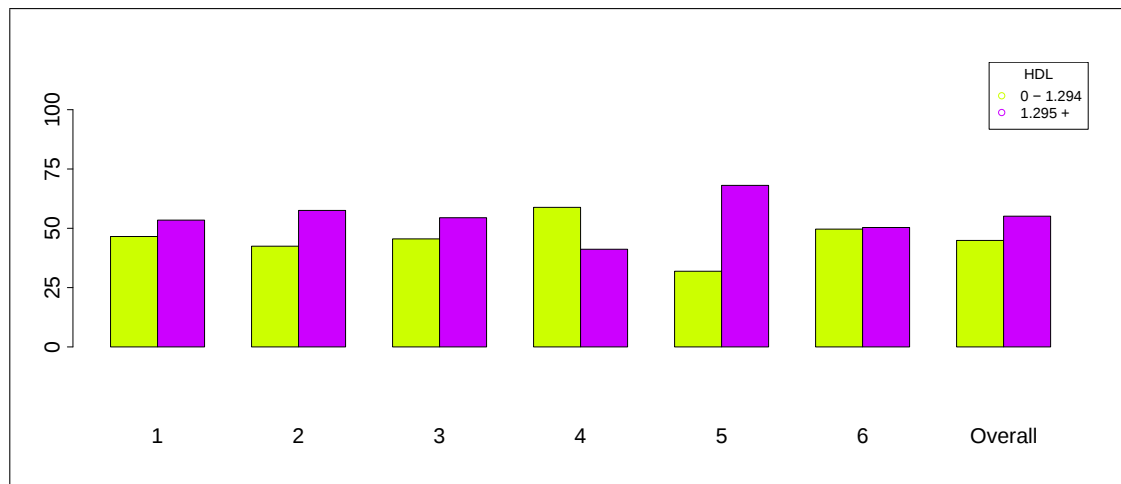
Barplots: 2.2.3.4.14 - HDL by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



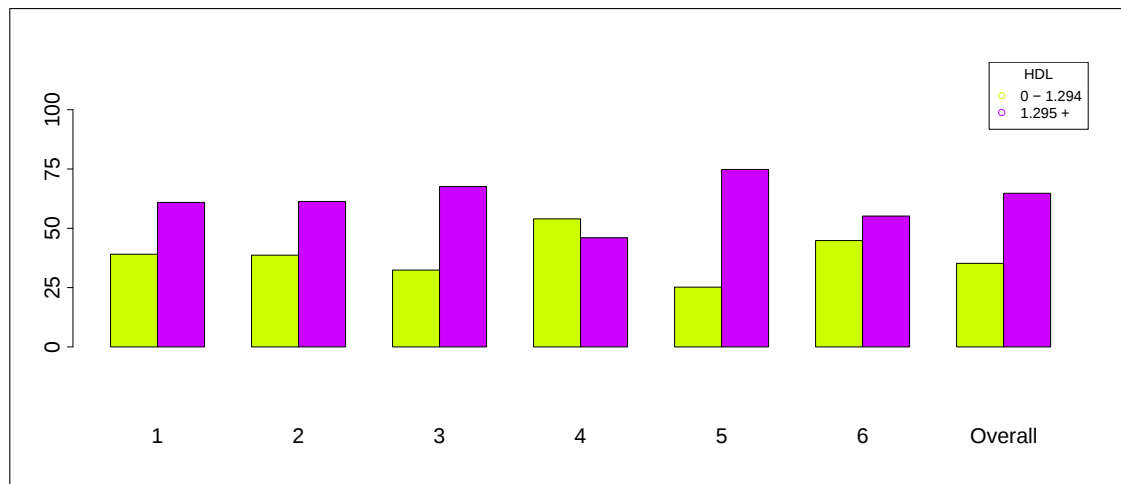
Barplots: 2.2.3.4.15 - HDL by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



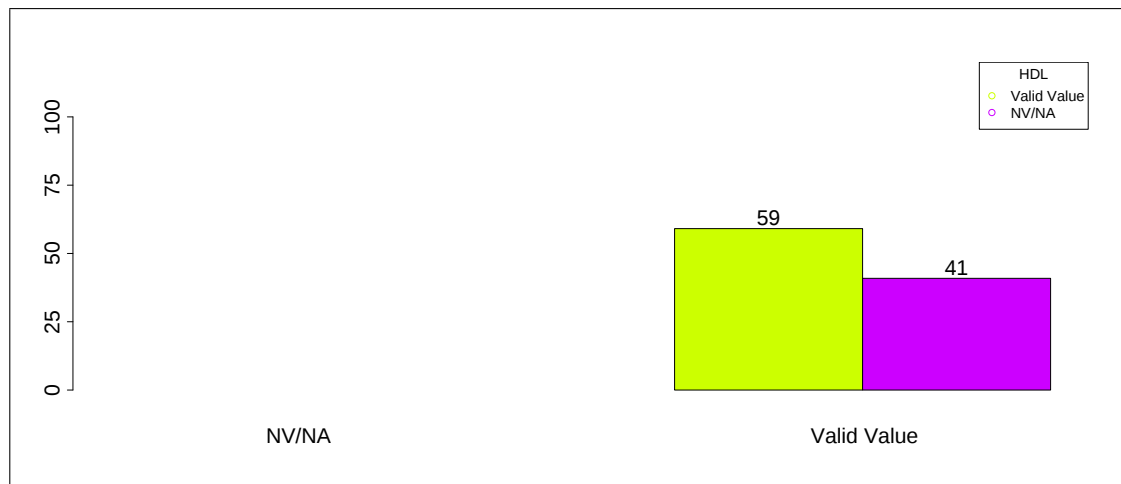
Barplots: 2.2.3.4.16 - HDL by data source (Age = [55 - 75), Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

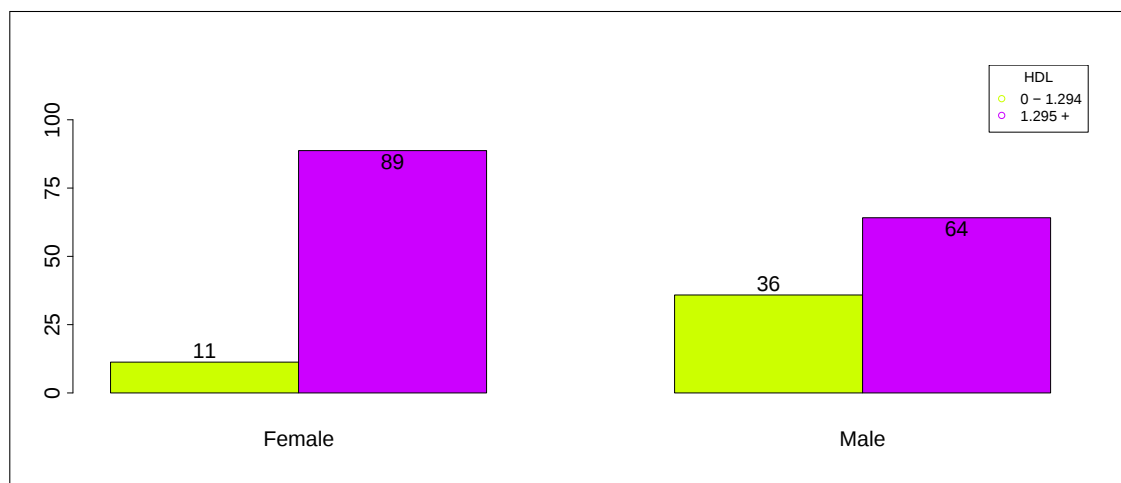


Barplots: 2.2.3.4.17 - HDL by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2

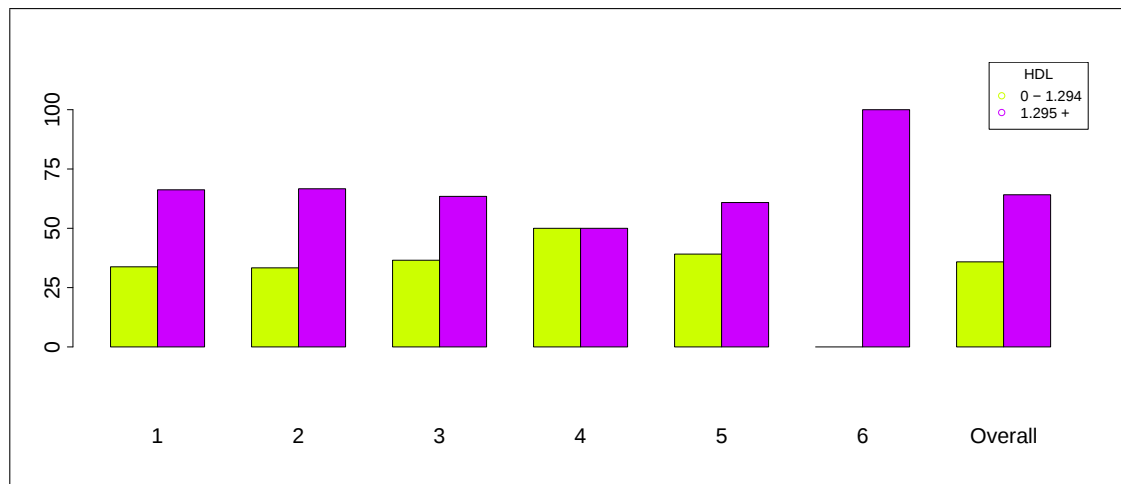


Barplots: 2.2.3.4.18 - Missing Data: HDL * Gender (Type of Diabetes = Type 2)



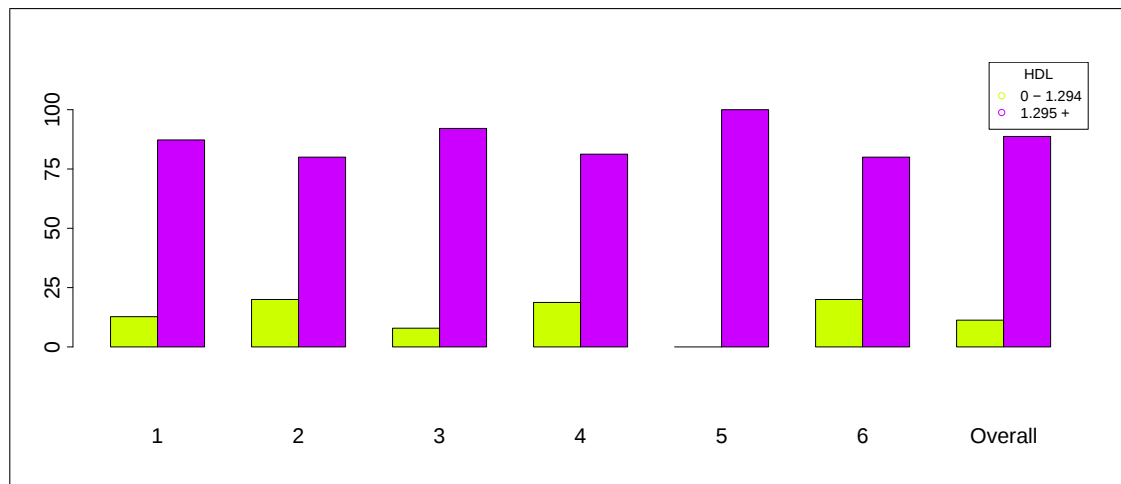
Barplots: 2.2.3.4.19 - HDL * Gender (Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



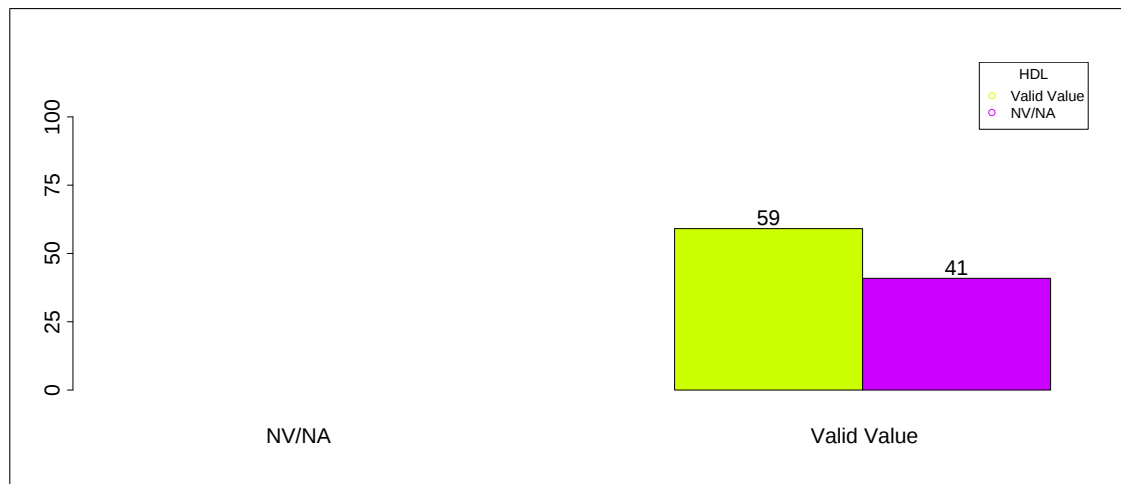
Barplots: 2.2.3.4.20 - HDL by data source (Gender = Male, Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2

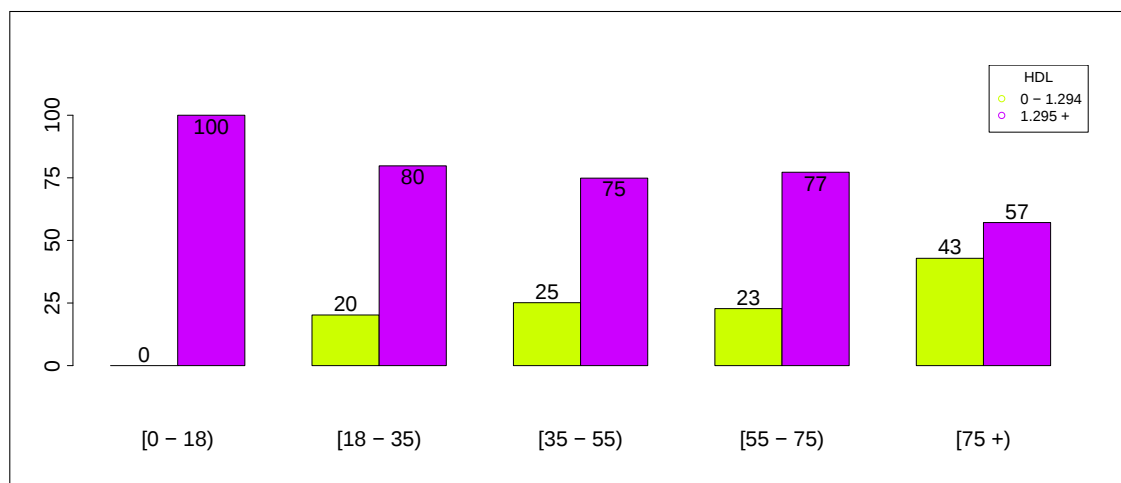


Barplots: 2.2.3.4.21 - HDL by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2

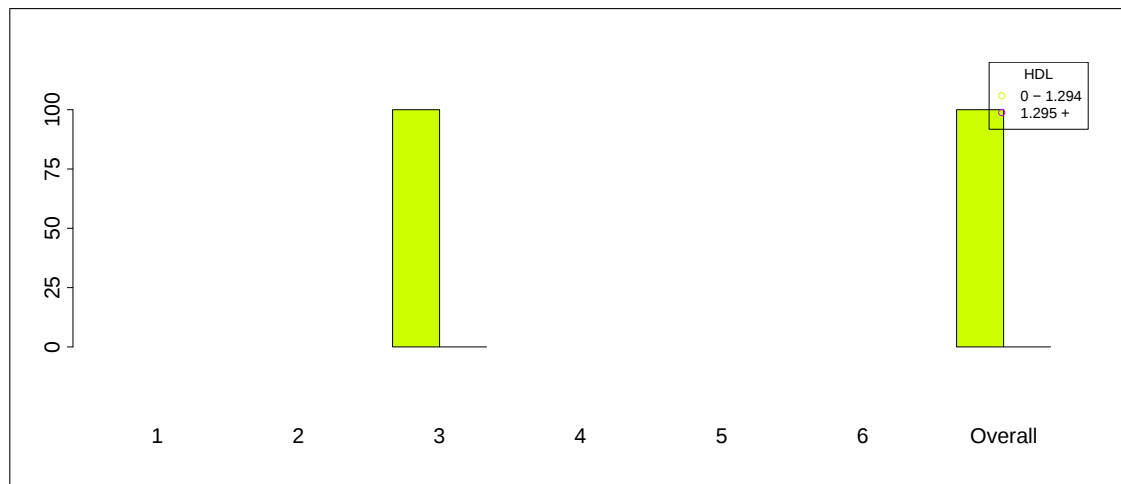


Barplots: 2.2.3.4.22 - Missing Data: HDL * Age (Type of Diabetes = Type 2)



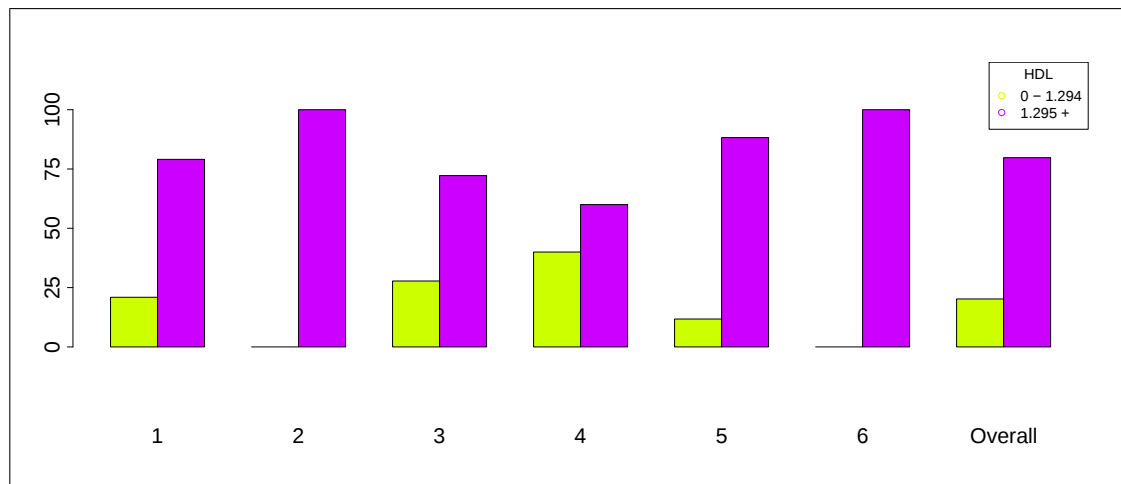
Barplots: 2.2.3.4.23 - HDL * Age (Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



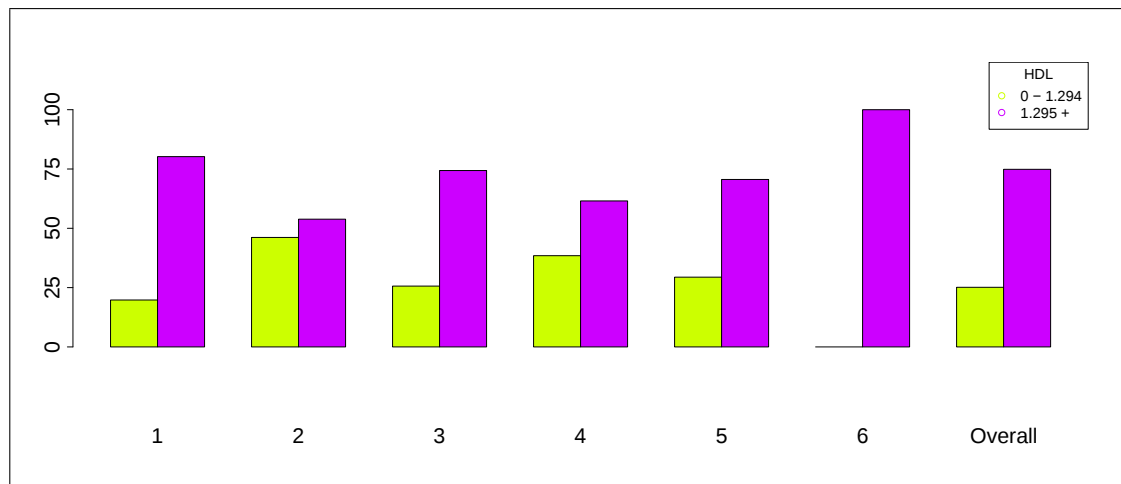
Barplots: 2.2.3.4.24 - HDL by data source (Age = [0 - 18), Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



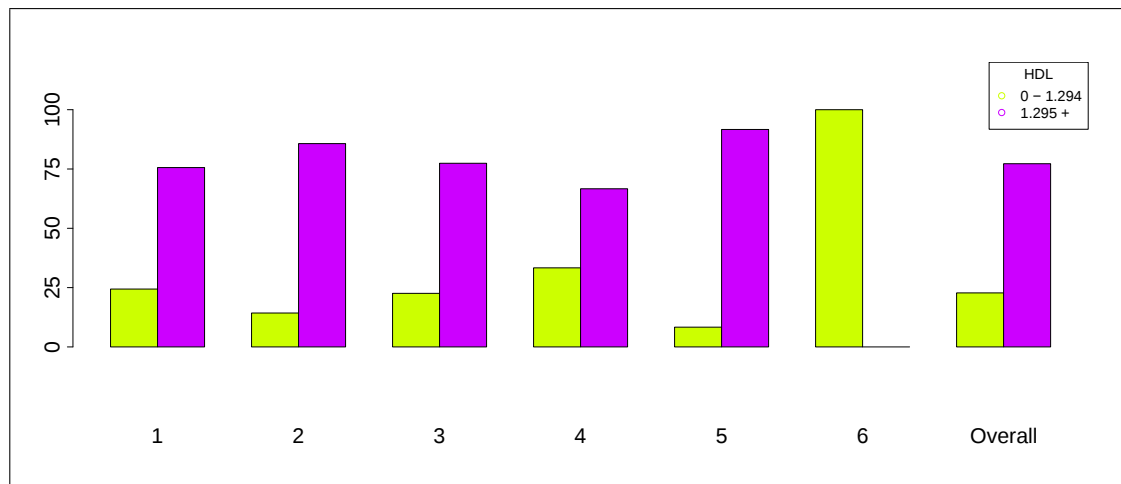
Barplots: 2.2.3.4.25 - HDL by data source (Age = [18 - 35), Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



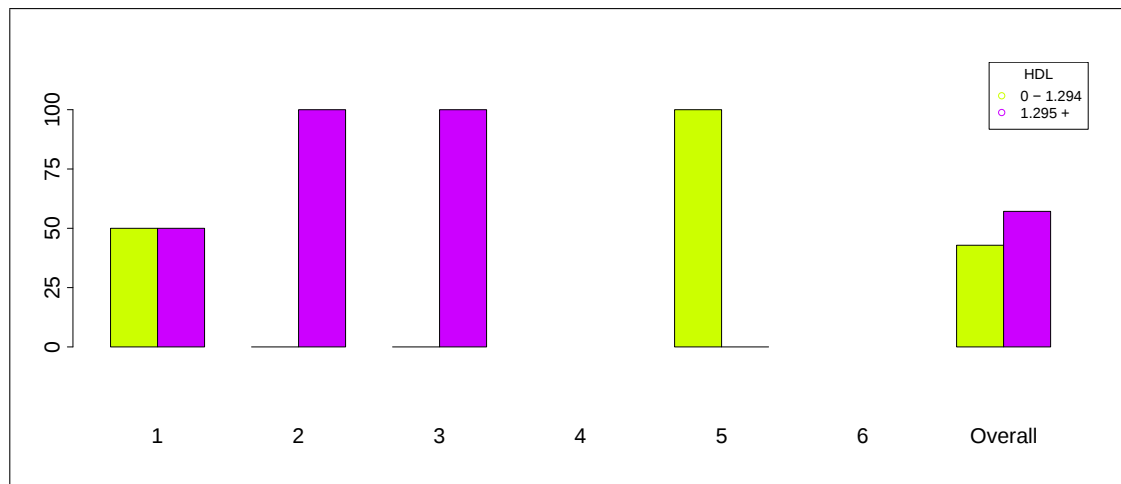
Barplots: 2.2.3.4.26 - HDL by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



Barplots: 2.2.3.4.27 - HDL by data source (Age = [55 - 75), Type of Diabetes = Type 2)

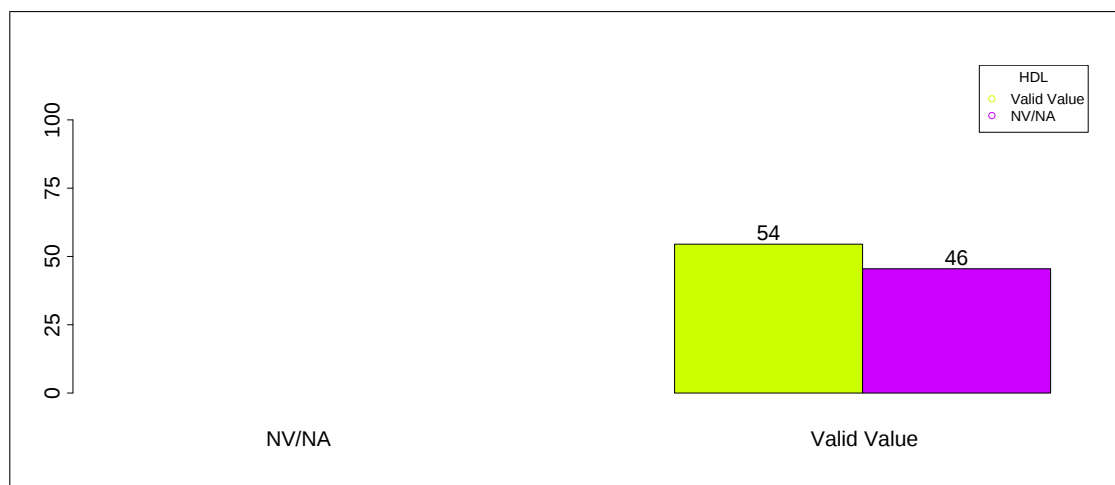
2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



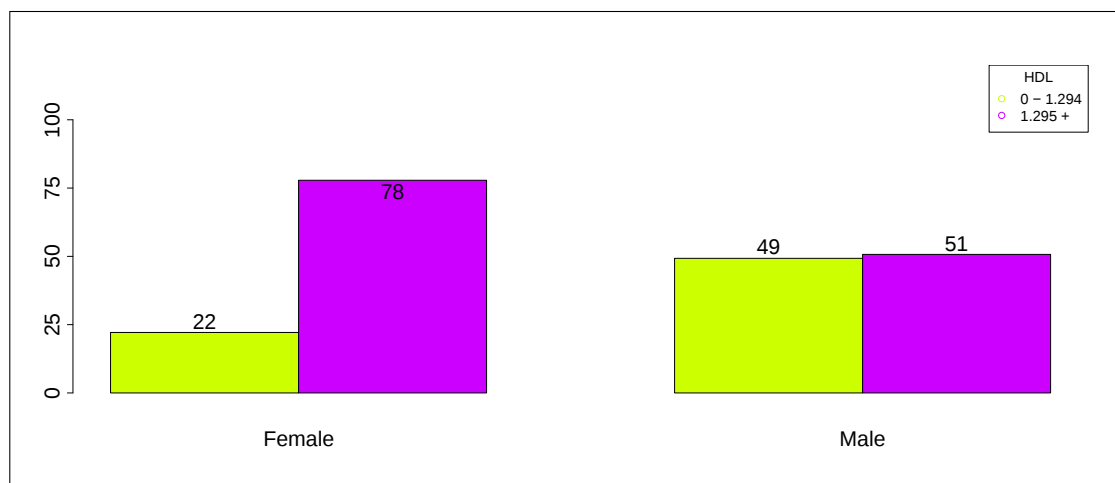
Barplots: 2.2.3.4.28 - HDL by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

Type of Diabetes = Other Type

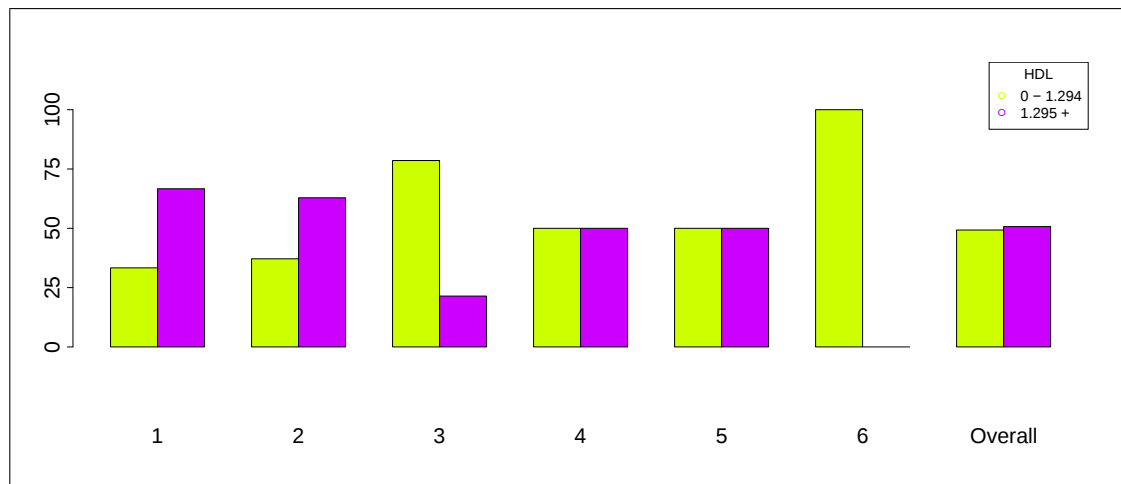


Barplots: 2.2.3.4.29 - Missing Data: HDL * Gender (Type of Diabetes = Other Type)



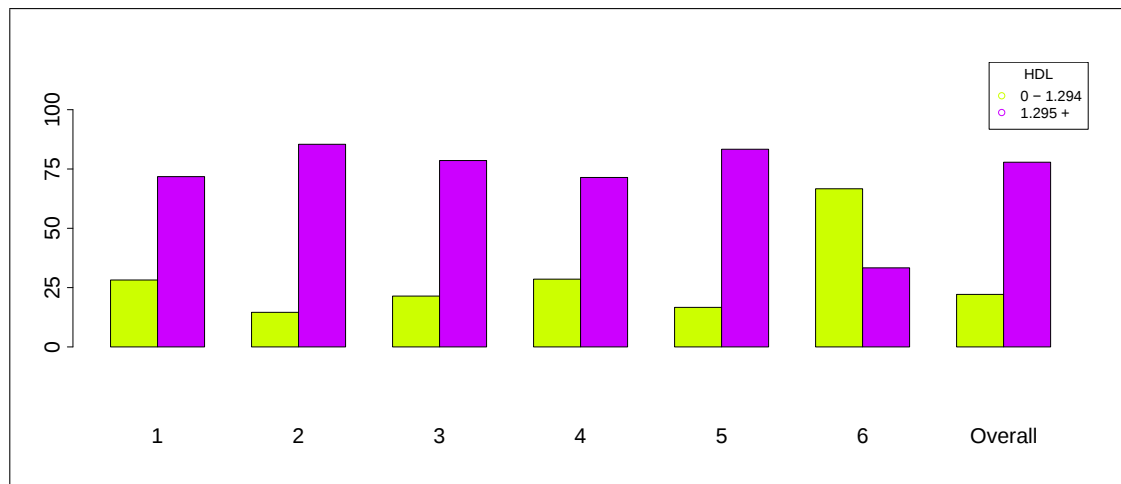
Barplots: 2.2.3.4.30 - HDL * Gender (Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



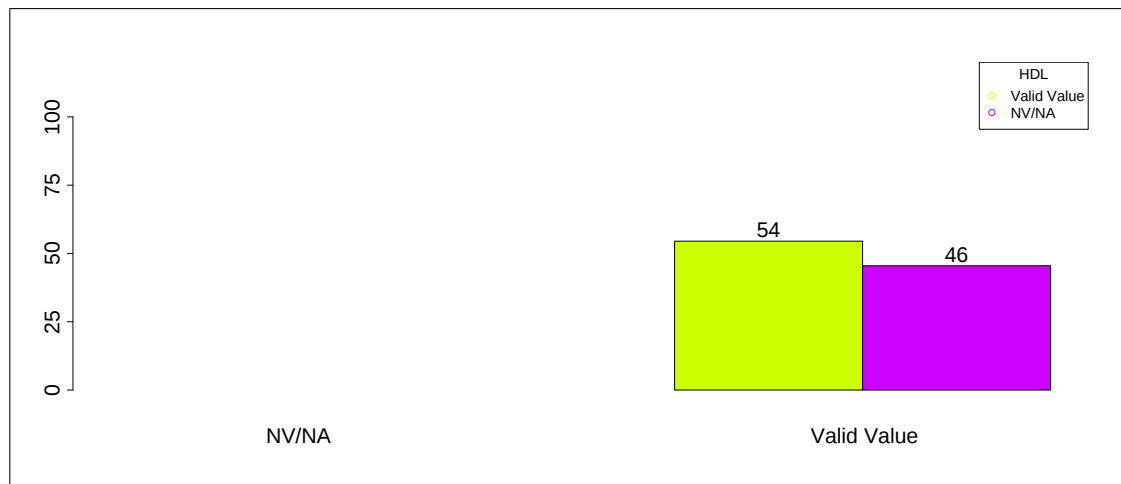
Barplots: 2.2.3.4.31 - HDL by data source (Gender = Male, Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type

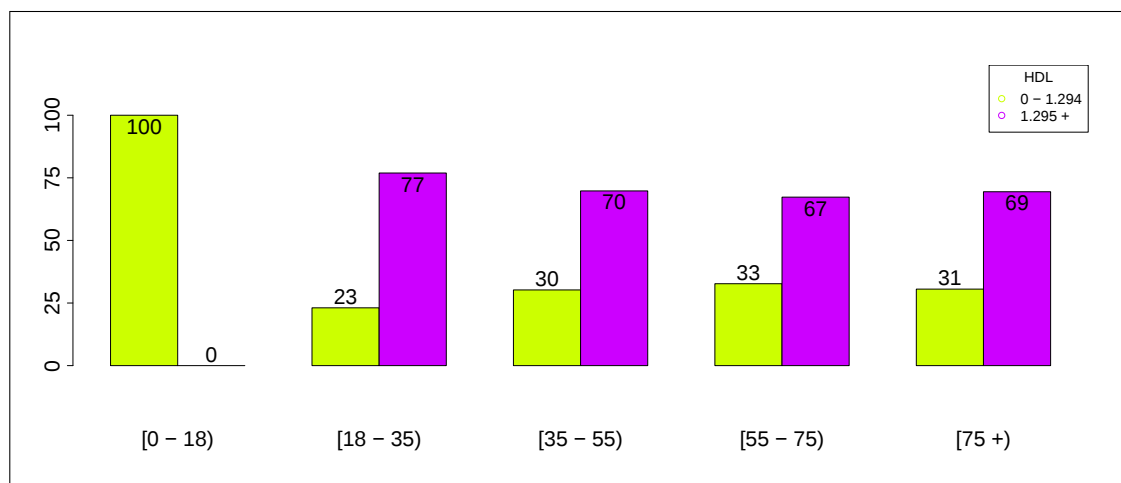


Barplots: 2.2.3.4.32 - HDL by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.4.33 - Missing Data: HDL * Age (Type of Diabetes = Other Type)



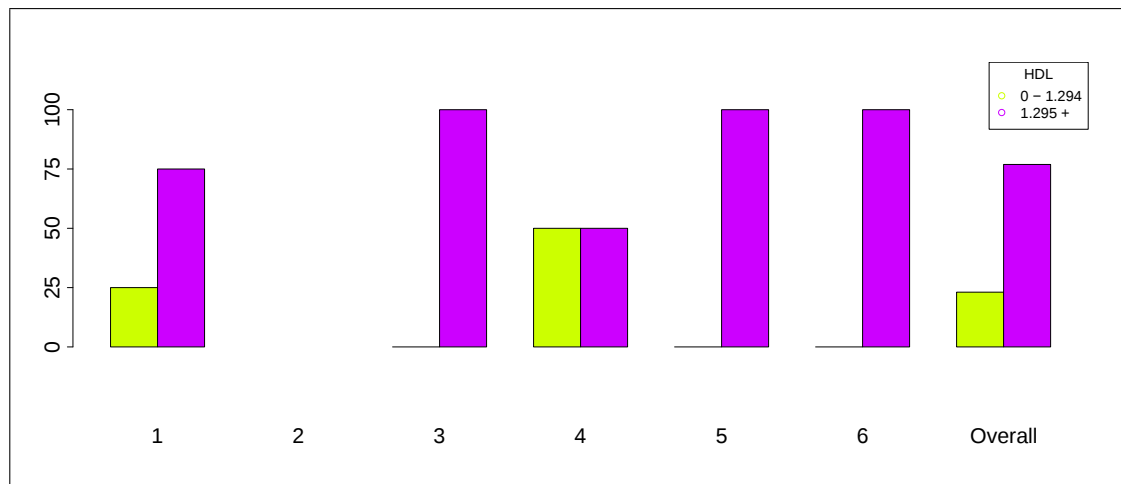
Barplots: 2.2.3.4.34 - HDL * Age (Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



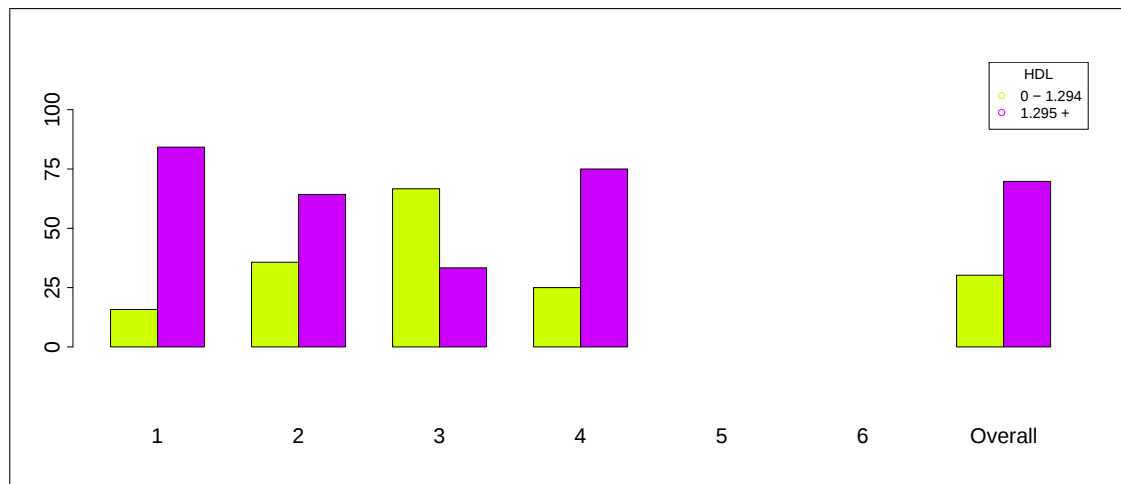
Barplots: 2.2.3.4.35 - HDL by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



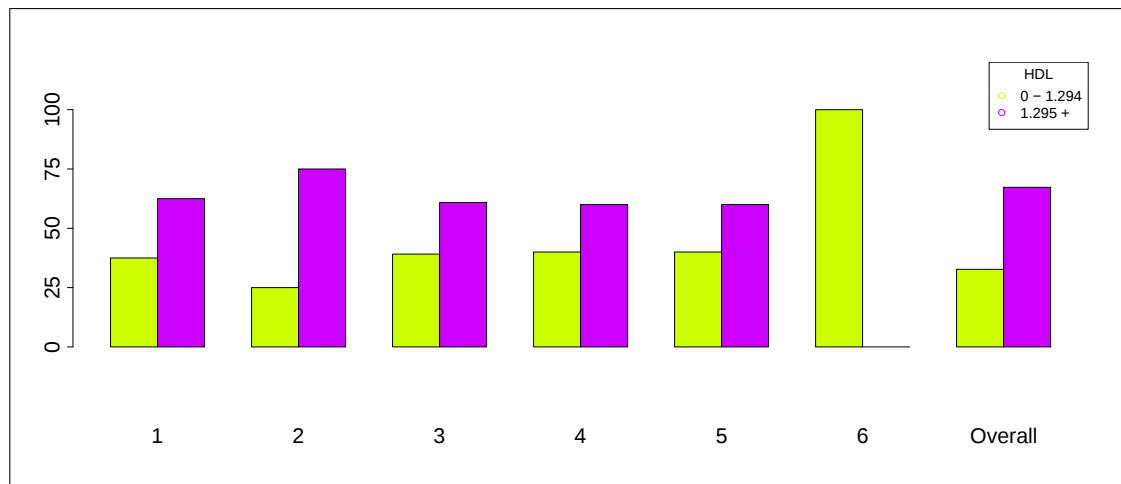
Barplots: 2.2.3.4.36 - HDL by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



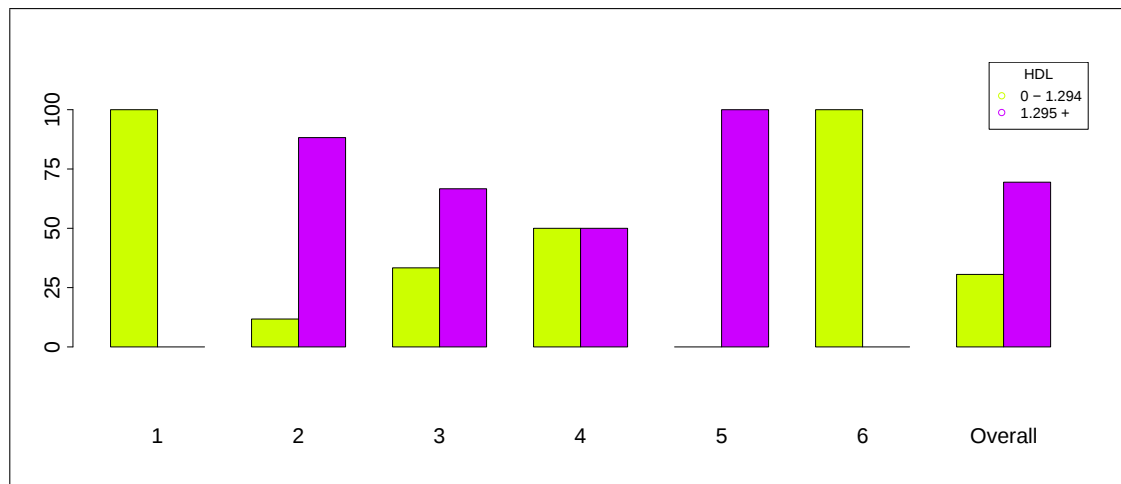
Barplots: 2.2.3.4.37 - HDL by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



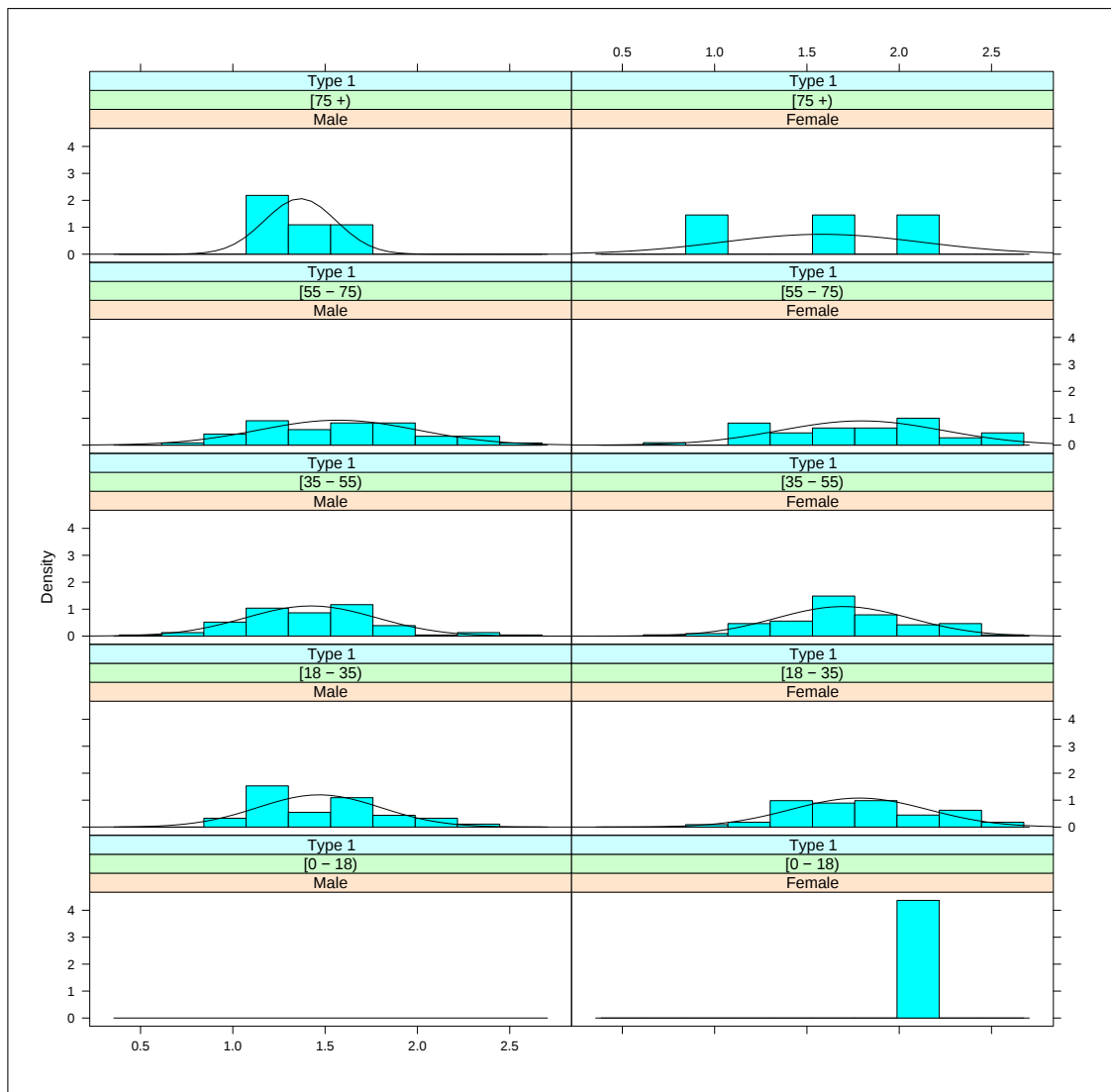
Barplots: 2.2.3.4.38 - HDL by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



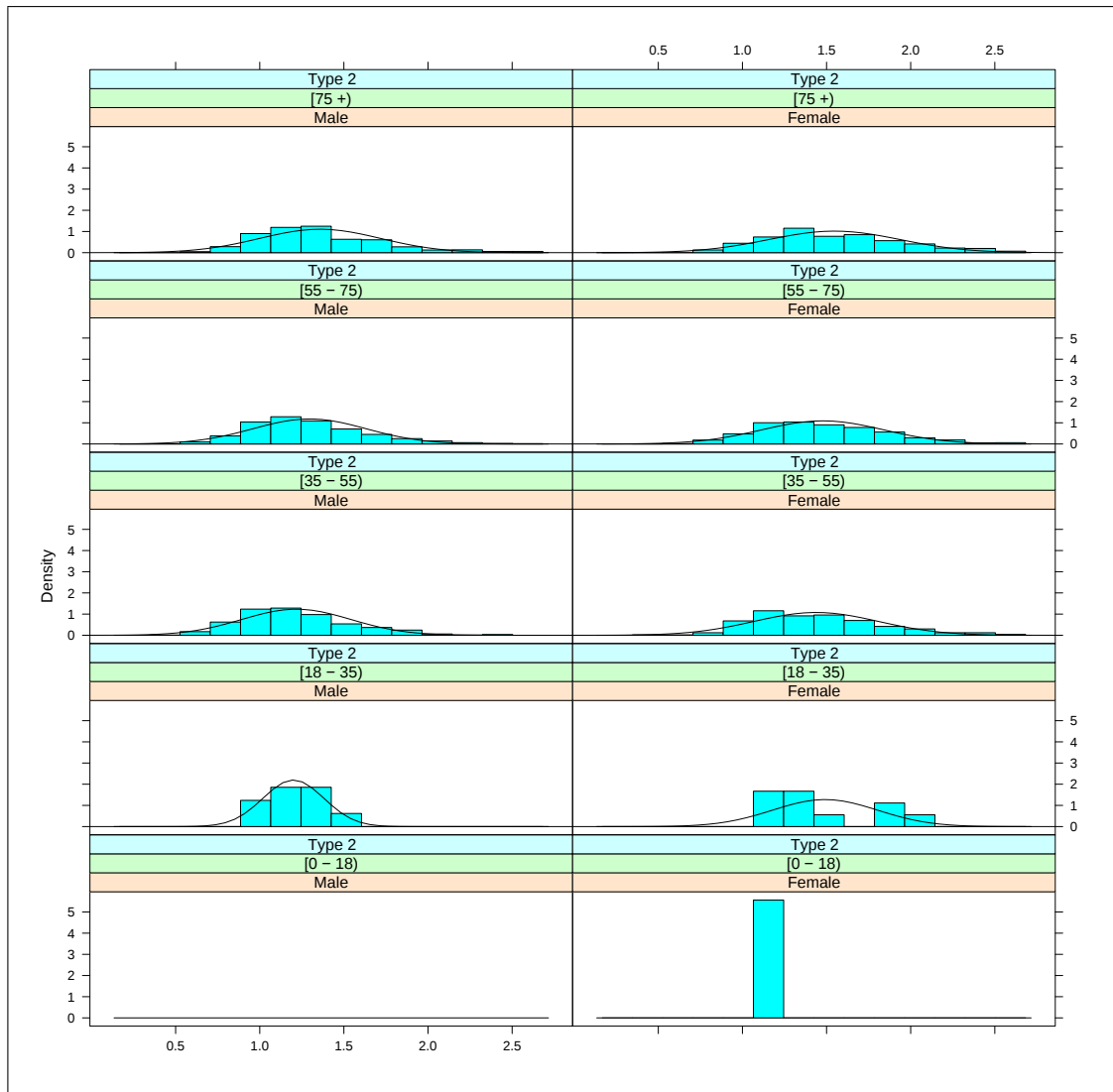
Barplots: 2.2.3.4.39 - HDL by data source (Age = [75 +), Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



Treillis density plot: 2.2.3.4.1 - HDL * Gender * Age (Type of Diabetes = Type 1)

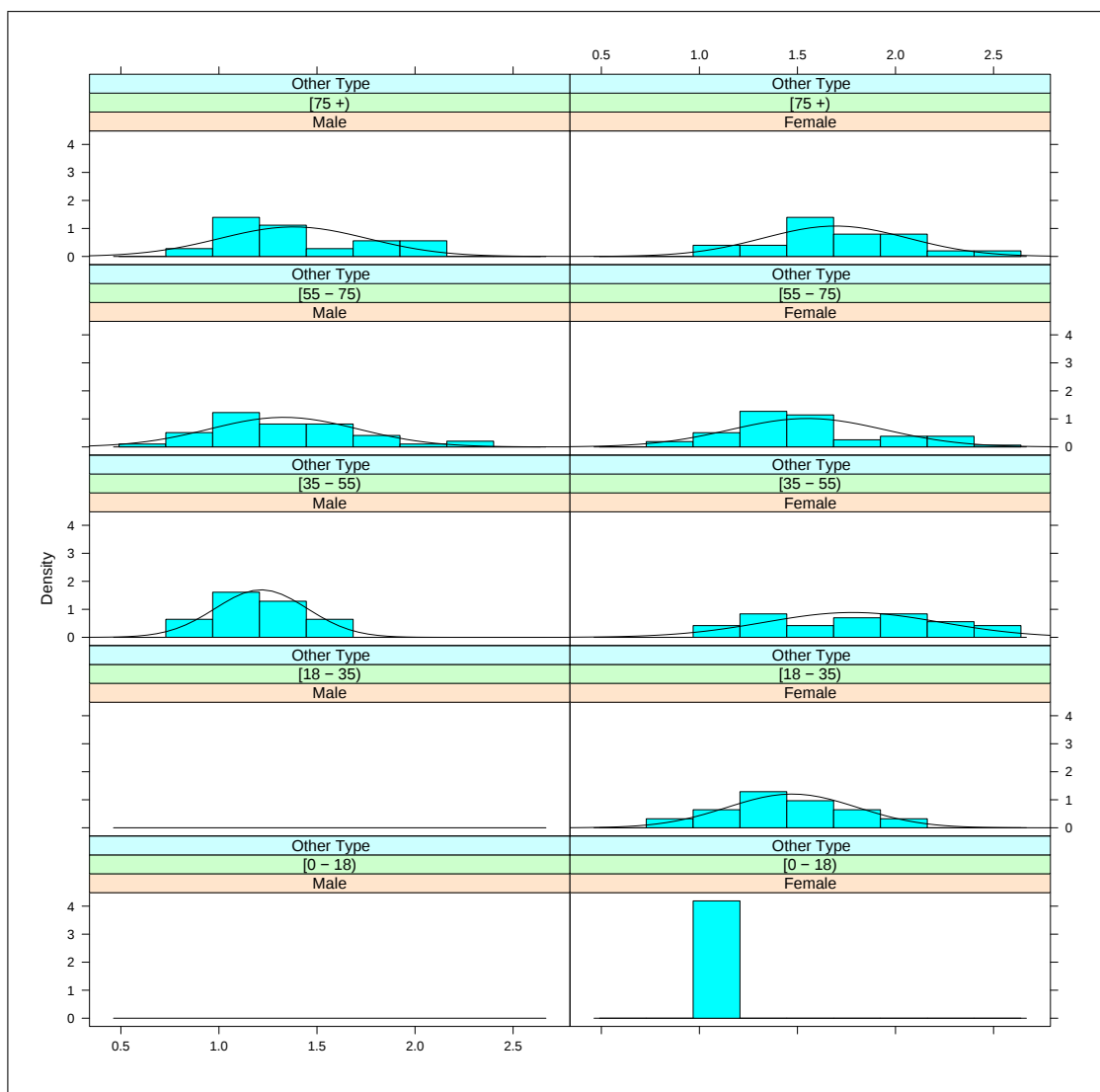
2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



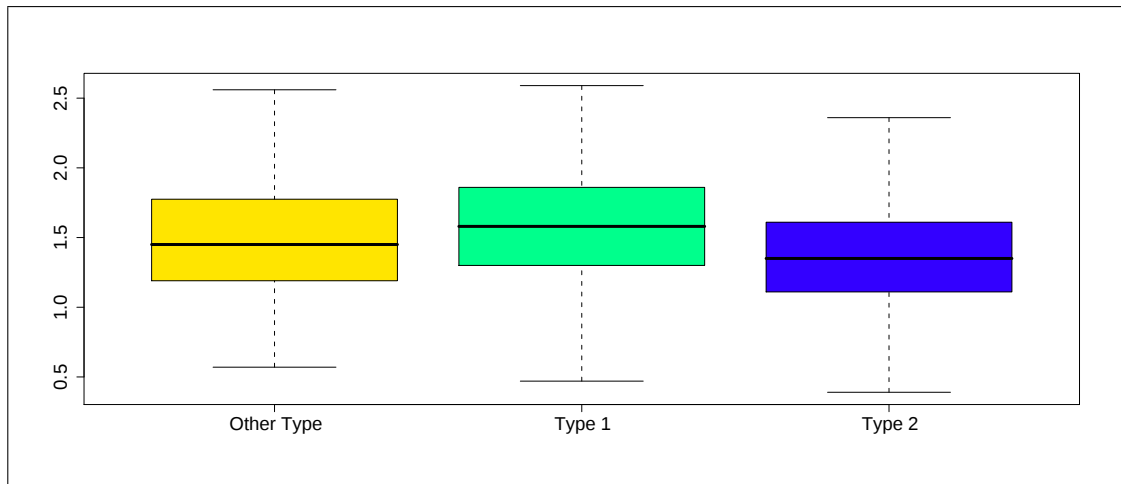
Trellis density plot: 2.2.3.4.2 - HDL * Gender * Age (Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

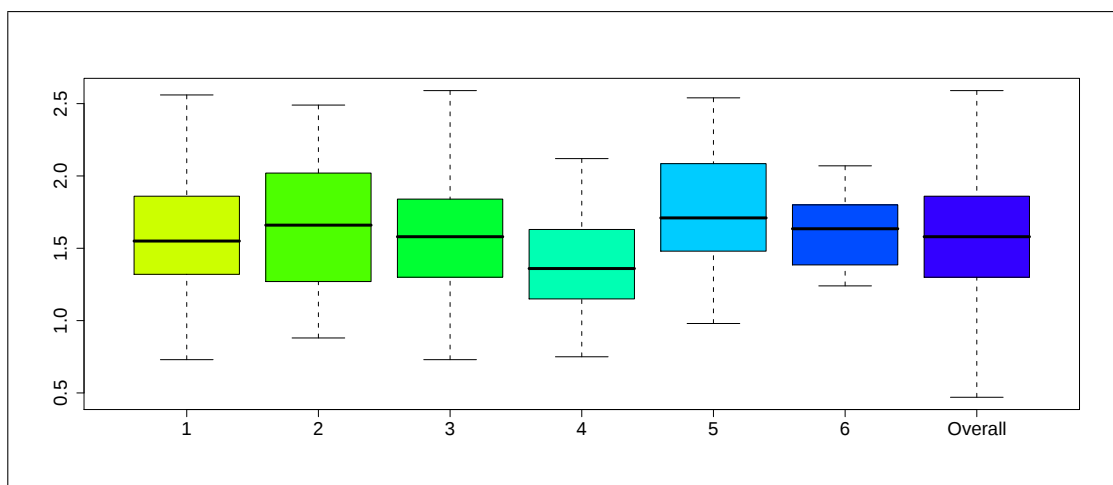
Type of Diabetes = Other Type



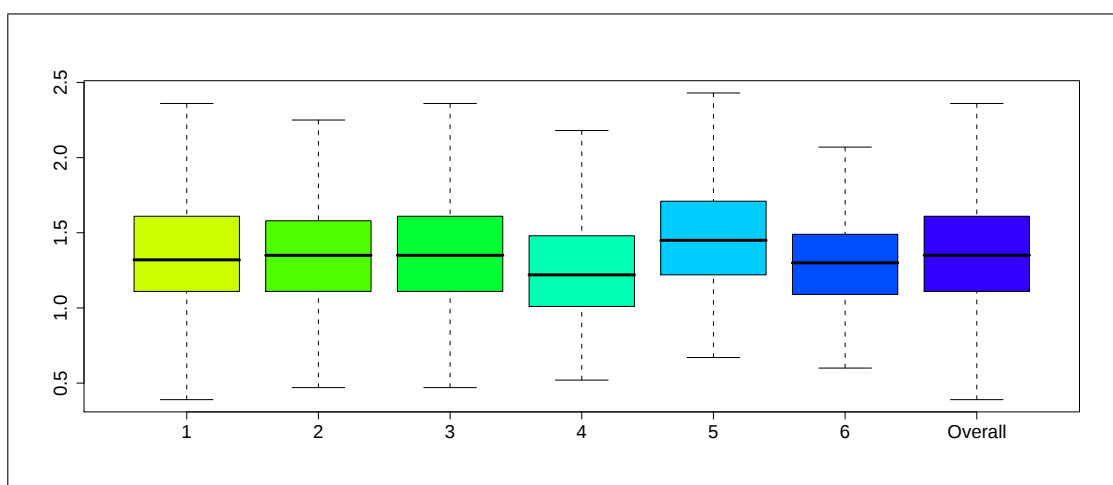
Trellis density plot: 2.2.3.4.3 - HDL * Gender * Age (Type of Diabetes = Other Type)



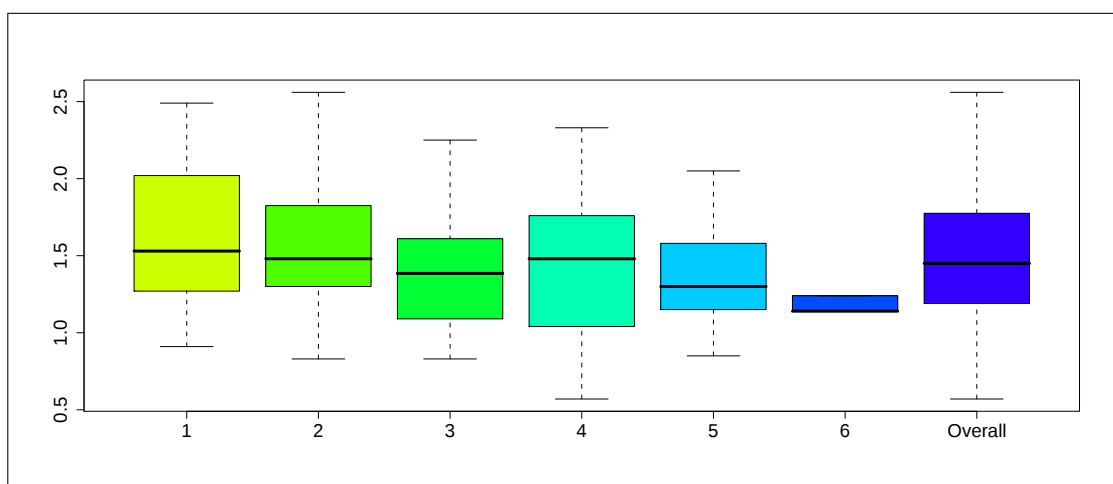
Boxplots: 2.2.3.4.1 - HDL * Type of Diabetes



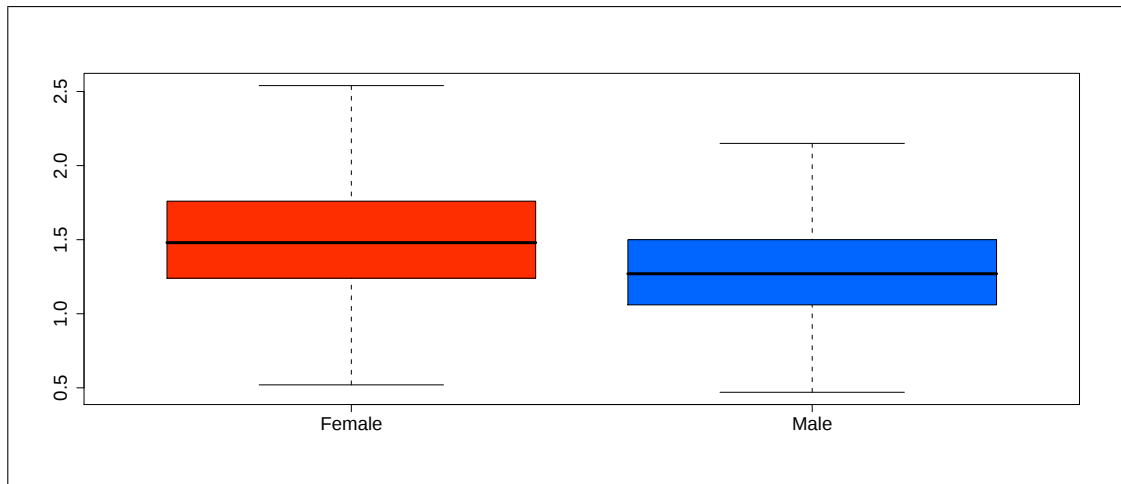
Boxplots: 2.2.3.4 2 - HDL by data source (Type of Diabetes = Type 1)



Boxplots: 2.2.3.4 3 - HDL by data source (Type of Diabetes = Type 2)

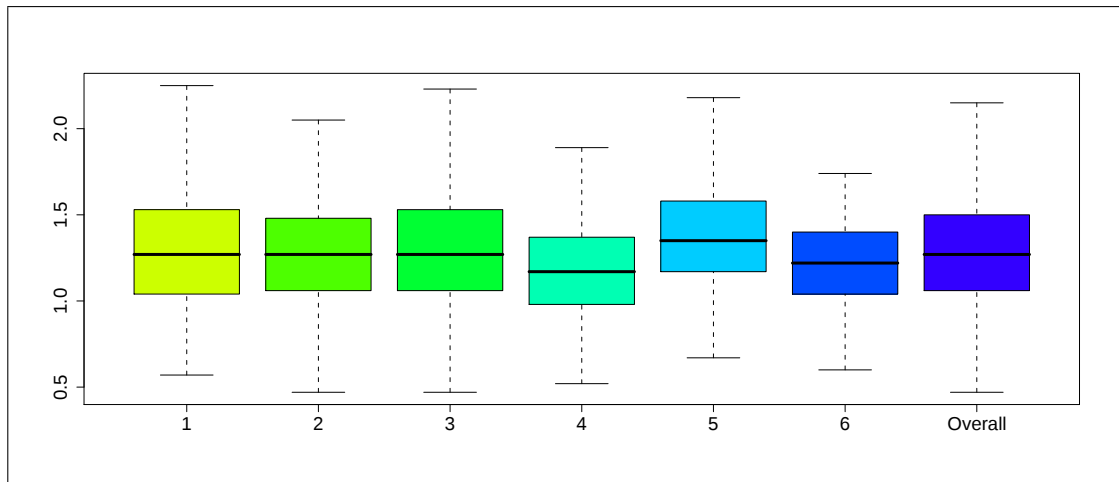


Boxplots: 2.2.3.4 4 - HDL by data source (Type of Diabetes = Other Type)

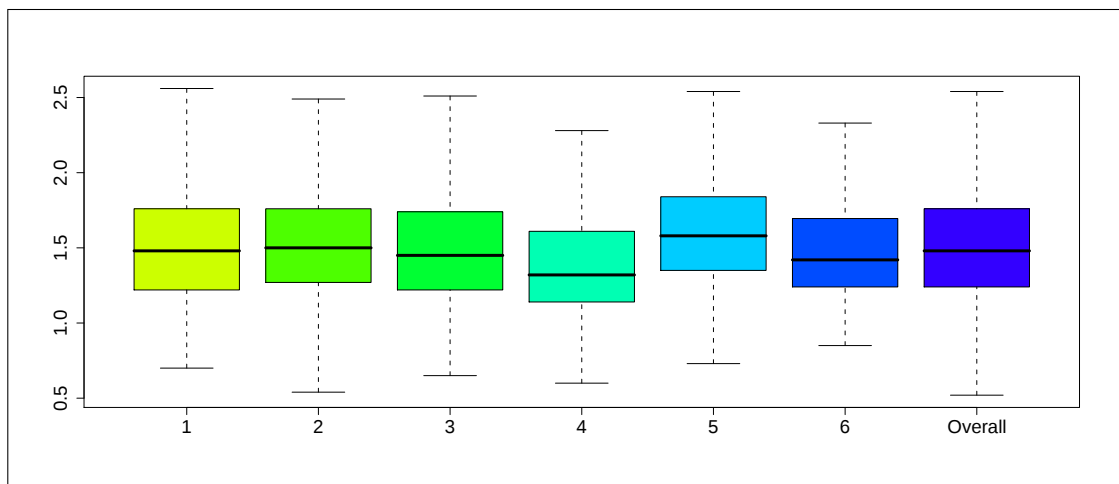


Borplots: 2.2.3.4.5 - HDL * Gender

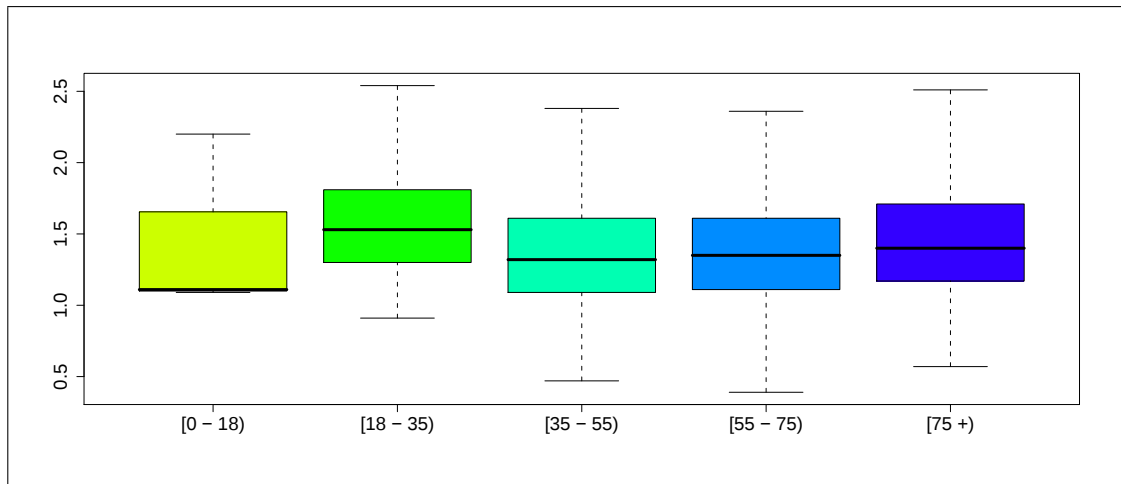
2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)



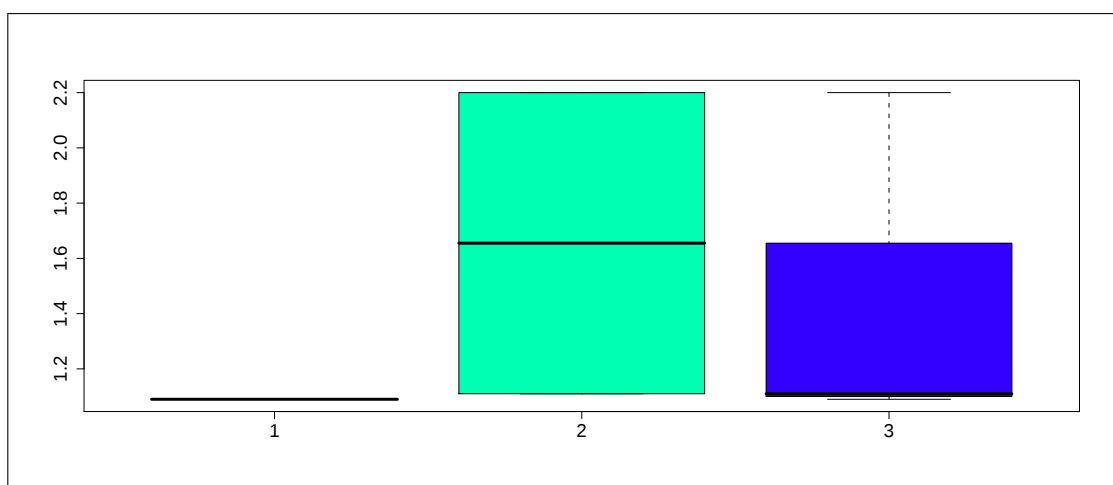
Boxplots: 2.2.3.4 6 - HDL by data source (Gender = Male)



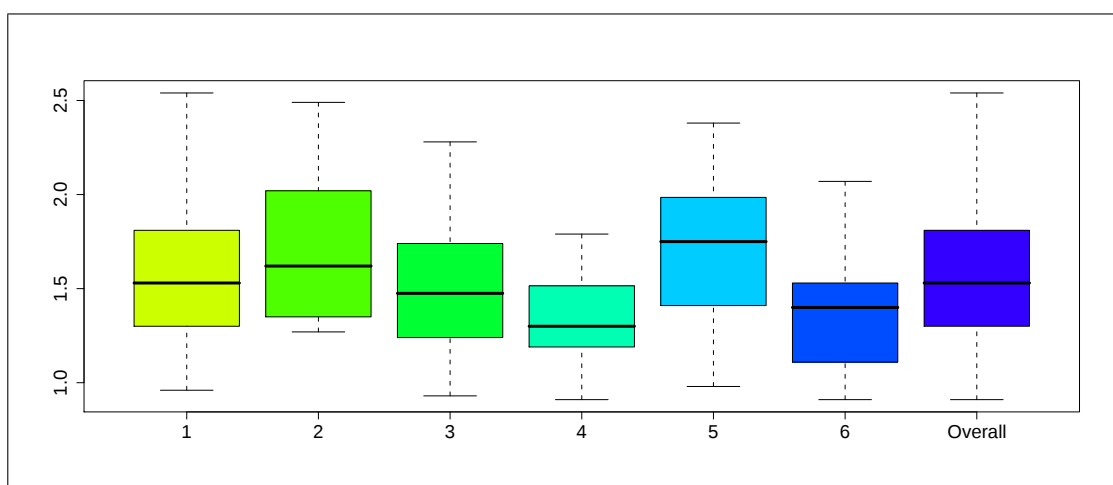
Boxplots: 2.2.3.4 7 - HDL by data source (Gender = Female)



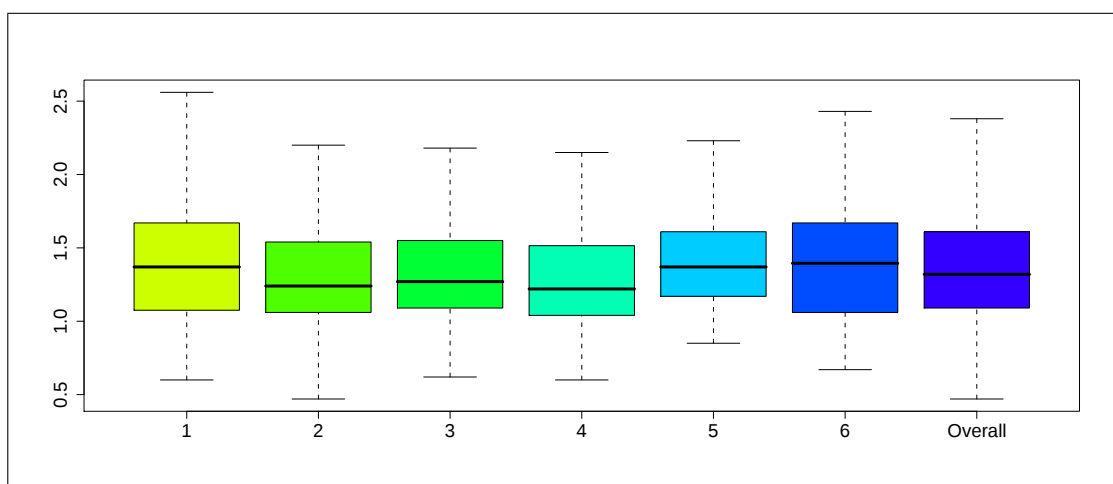
Borplots: 2.2.3.4.8 - HDL * Age



Boxplots: 2.2.3.4 9 - HDL by data source (Age = [0 - 18))

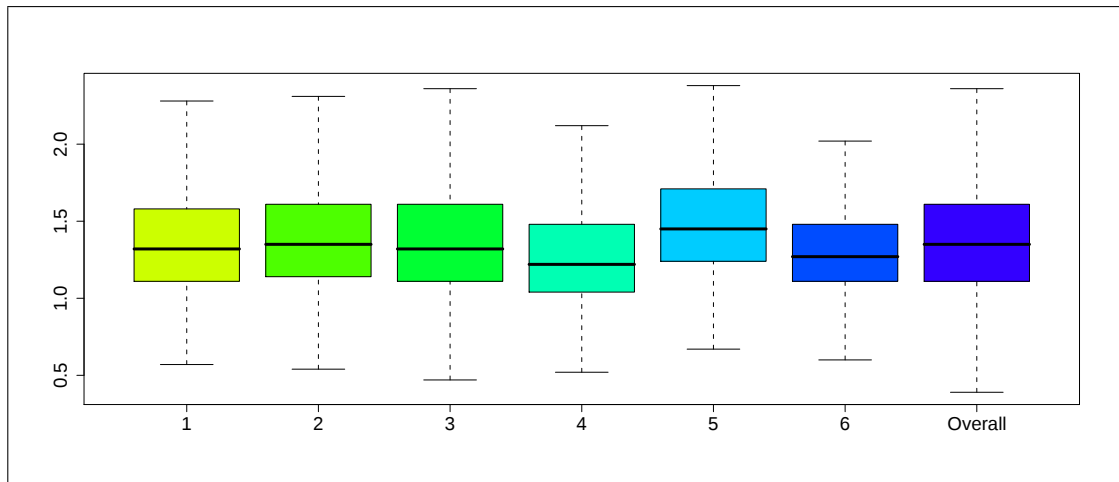


Boxplots: 2.2.3.4 10 - HDL by data source (Age = [18 - 35))

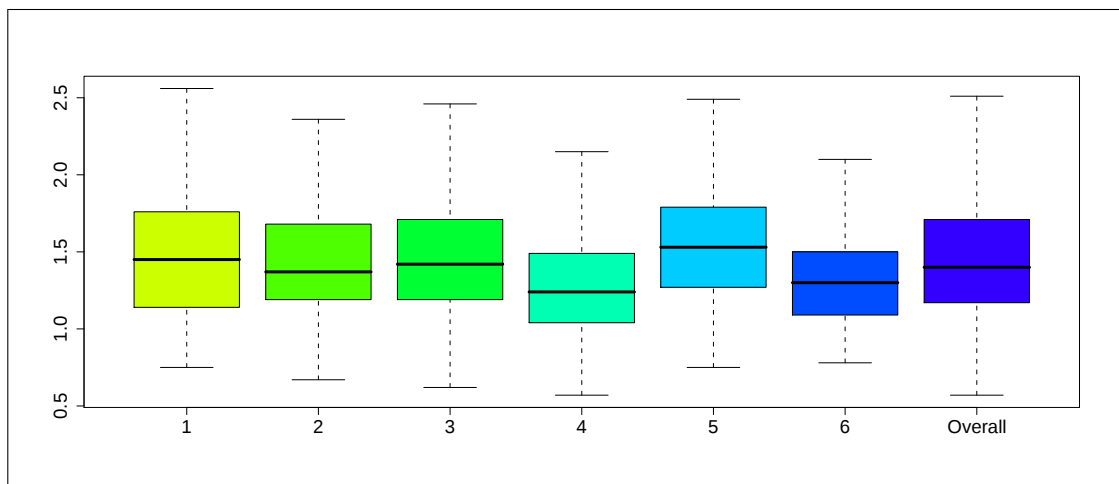


Boxplots: 2.2.3.4 11 - HDL by data source (Age = [35 - 55))

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)

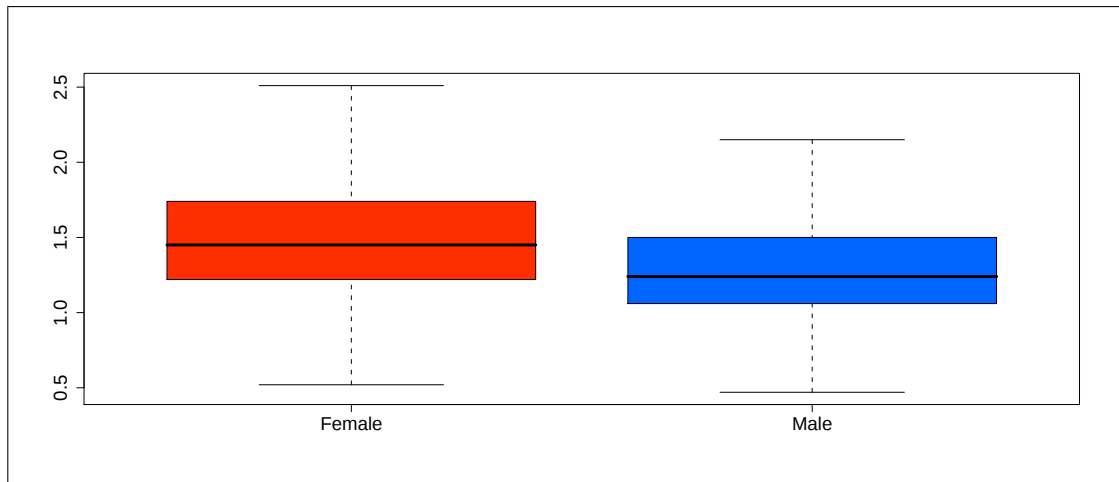


Boxplots: 2.2.3.4 12 - HDL by data source (Age = [55 - 75))

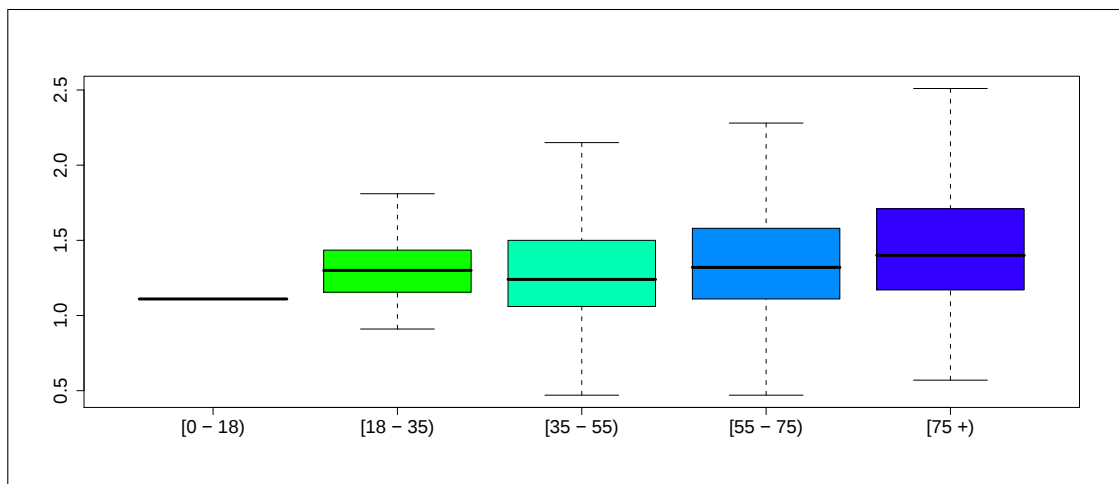


Boxplots: 2.2.3.4 13 - HDL by data source (Age = [75 +))

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1

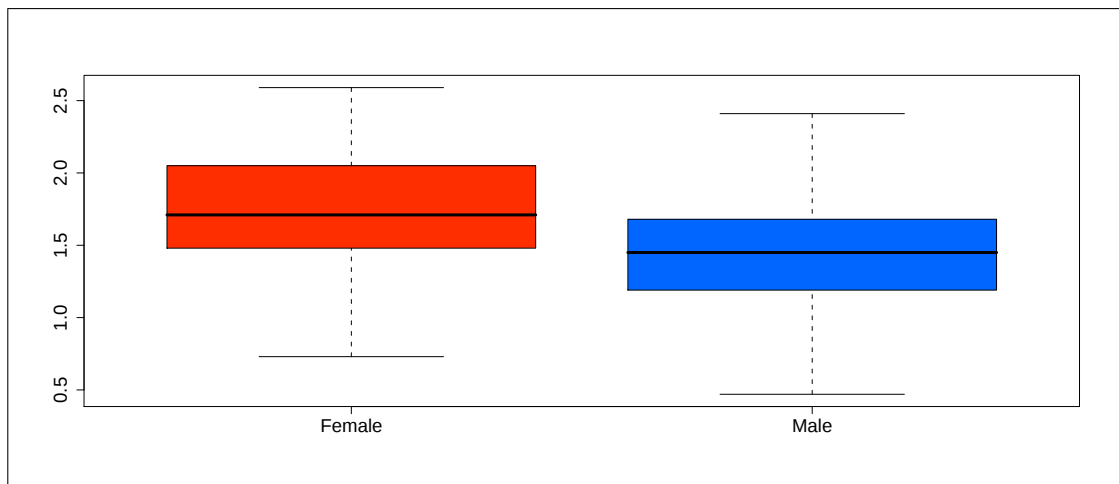


Borplots: 2.2.3.4.14 - HDL * Gender (Type of Diabetes = Type 1)

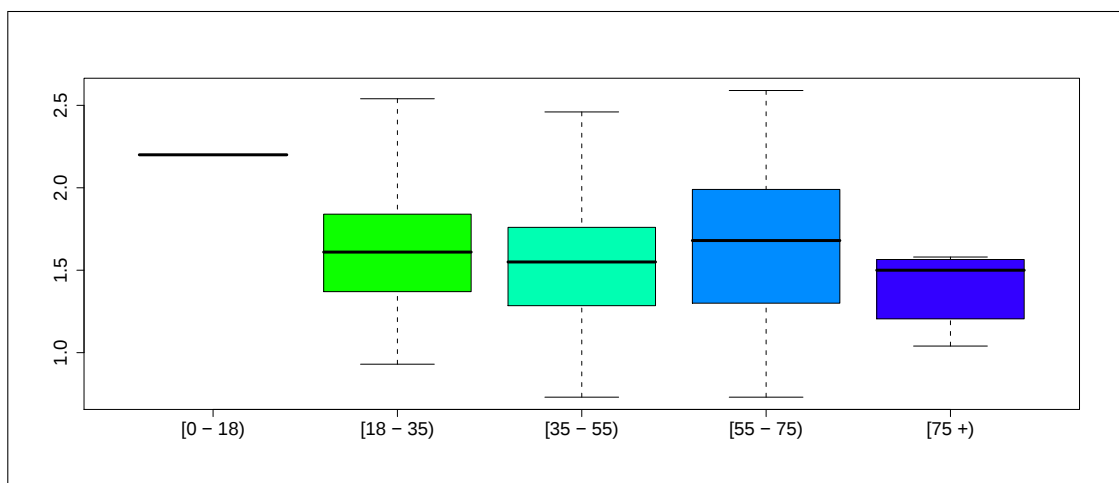


Borplots: 2.2.3.4.15 - HDL * Age (Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2

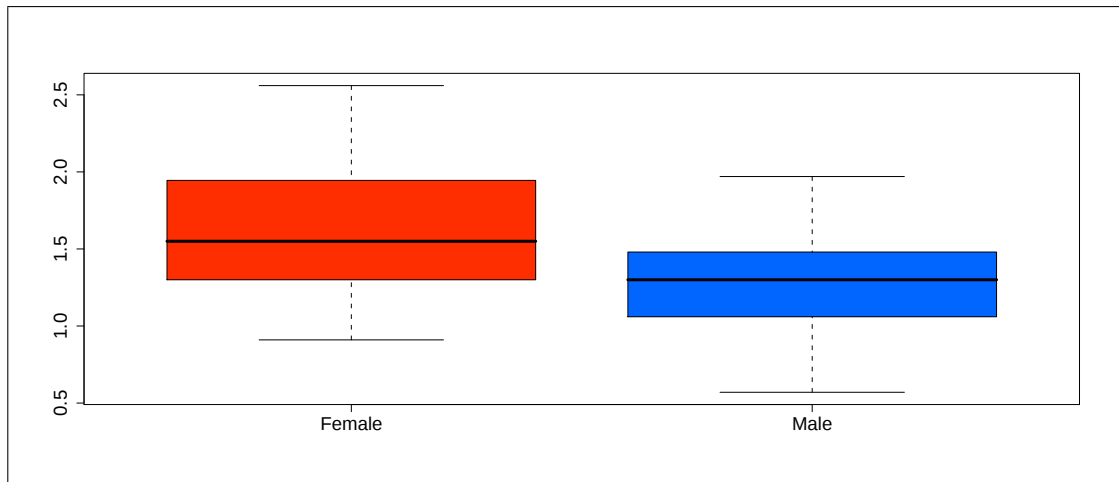


Borplots: 2.2.3.4.16 - HDL * Gender (Type of Diabetes = Type 2)

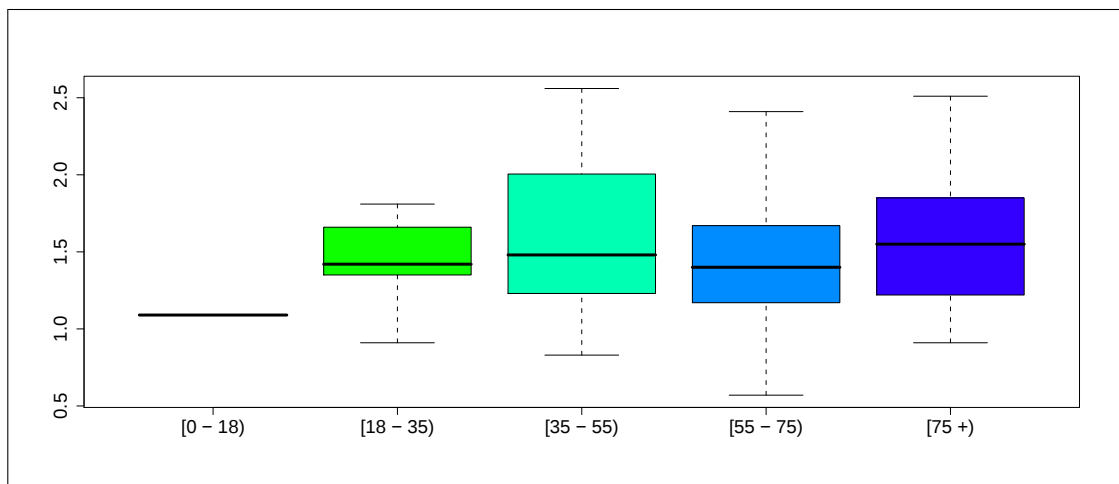


Borplots: 2.2.3.4.17 - HDL * Age (Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type

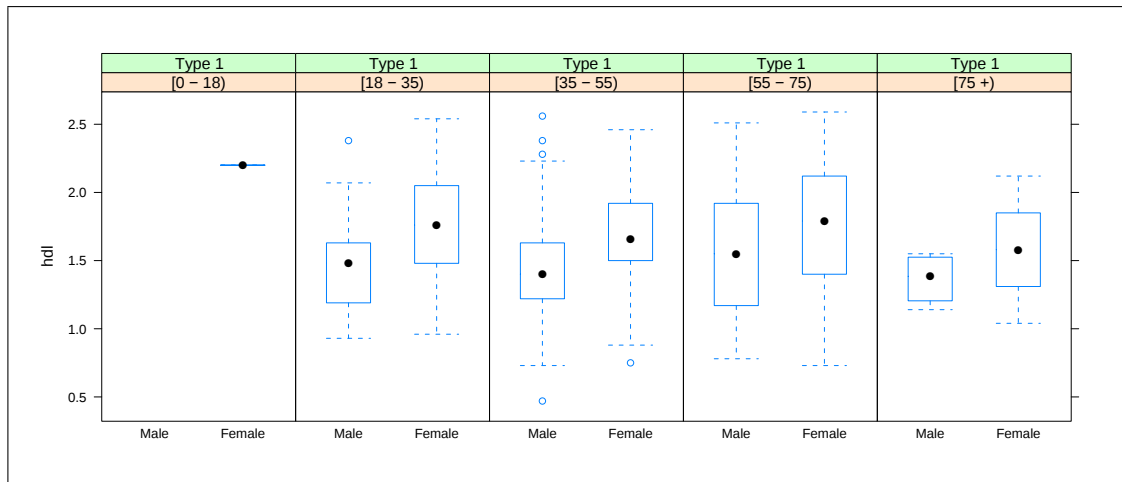


Borplots: 2.2.3.4.18 - HDL * Gender (Type of Diabetes = Other Type)



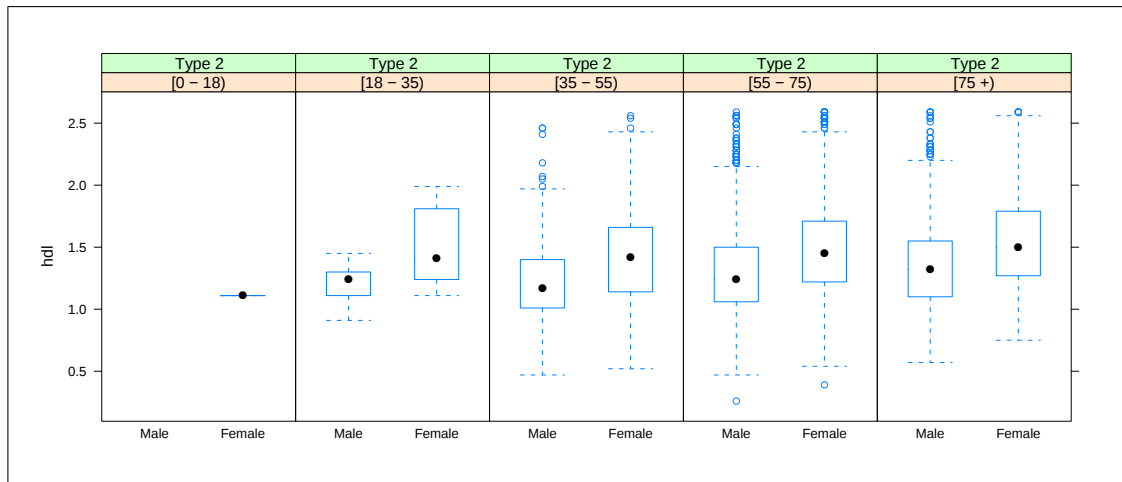
Borplots: 2.2.3.4.19 - HDL * Age (Type of Diabetes = Other Type)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 1



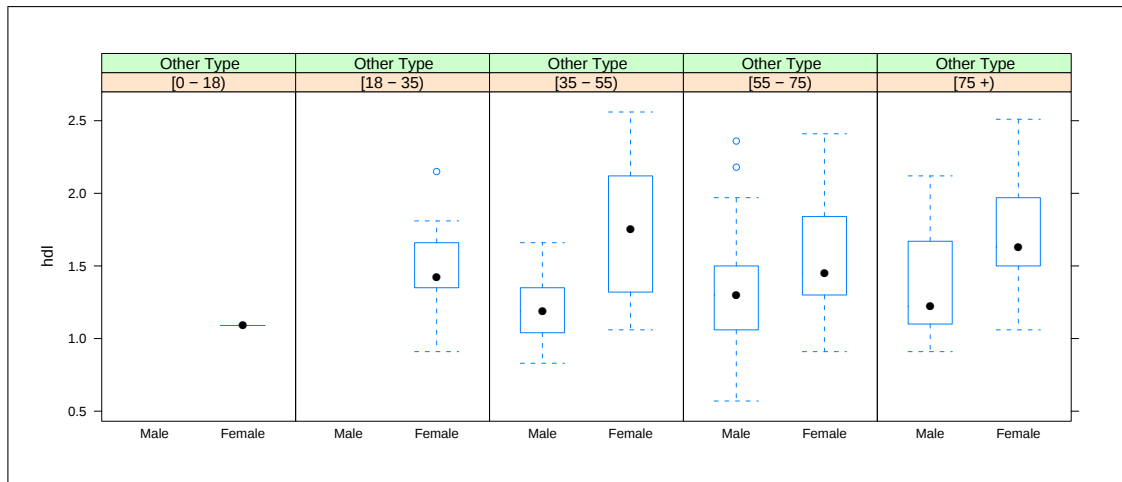
Boxplots: 2.2.3.4.20 - HDL * Gender * Age (Type of Diabetes = Type 1)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.3.4.21 - HDL * Gender * Age (Type of Diabetes = Type 2)

2.2.3.4 HDL-cholesterol (the most recent episode in 12 months)
Type of Diabetes = Other Type



Boxplots: 2.2.3.4.22 - HDL * Gender * Age (Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)

CREATININE	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6353 (65.2)	0(0.0)		6353 (65.2)
NV/NA	3386 (34.8)	0(0.0)		3386 (34.8)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.5.1 - Missing Data: CREATININE * Type of Diabetes

CREATININE	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 50)	6 (1.8)	79 (1.3)	9(6.7)	94 (1.5)
[50 - 100)	278 (81.3)	4190 (71.3)	101(75.4)	4569 (71.9)
[100 - 150)	45 (13.2)	1334 (22.7)	21(15.7)	1400 (22.0)
[150+)	13 (3.8)	274 (4.7)	3(2.2)	290 (4.6)
TOTAL	342(5.4)	5877(92.5)	134(2.1)	6353 (100.0)

Table 2.2.3.5.2 - CREATININE * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	48.4664	0	6

2.2.3.5 Creatinine (the most recent episode in 12 months)

CREATININE	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6353 (65.2)	0(0.0)		6353 (65.2)
NV/NA	3386 (34.8)	0(0.0)		3386 (34.8)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.5.3 - Missing Data: CREATININE * Gender

CREATININE	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	10 (0.3)	84(2.8)		94 (1.5)
[50 - 100)	2124 (63.0)	2445(82.0)		4569 (71.9)
[100 - 150)	1027 (30.4)	373(12.5)		1400 (22.0)
[150+)	212 (6.3)	78(2.6)		290 (4.6)
TOTAL	3373(53.1)	2980(46.9)		6353 (100.0)

Table 2.2.3.5.4 - CREATININE * Gender

	CMH Chi-Square	p.value	df
Value	425.5535	0	3

2.2.3.5 Creatinine (the most recent episode in 12 months)

CREATININE	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6353 (65.2)	0(0.0)		6353 (65.2)
NV/NA	3386 (34.8)	0(0.0)		3386 (34.8)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.5.5 - Missing Data: CREATININE * Age

CREATININE	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	0 (0.0)	9 (8.2)	19 (2.3)	61 (1.6)	5(0.3)	94 (1.5)
[50 - 100)	1 (50.0)	89 (80.9)	674 (82.9)	2902 (74.6)	903(58.7)	4569 (71.9)
[100 - 150)	1 (50.0)	11 (10.0)	110 (13.5)	794 (20.4)	484(31.5)	1400 (22.0)
[150+)	0 (0.0)	1 (0.9)	10 (1.2)	133 (3.4)	146(9.5)	290 (4.6)
TOTAL	2(0.0)	110(1.7)	813(12.8)	3890(61.2)	1538(24.2)	6353 (100.0)

Table 2.2.3.5.6 - CREATININE * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 1

CREATININE	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	342 (51.4)	0(0.0)		342 (51.4)
NV/NA	323 (48.6)	0(0.0)		323 (48.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.5.7 - Missing Data: CREATININE * Gender (Type of Diabetes = Type 1)

CREATININE	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	0 (0.0)	6(3.4)		6 (1.8)
[50 - 100)	120 (71.9)	158(90.3)		278 (81.3)
[100 - 150)	39 (23.4)	6(3.4)		45 (13.2)
[150+)	8 (4.8)	5(2.9)		13 (3.8)
TOTAL	167(48.8)	175(51.2)		342 (100.0)

Table 2.2.3.5.8 - CREATININE * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 1

CREATININE	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	342 (51.4)	0(0.0)		342 (51.4)
NV/NA	323 (48.6)	0(0.0)		323 (48.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.5.9 - Missing Data: CREATININE * Age (Type of Diabetes = Type 1)

CREATININE	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	0 (0.0)	2 (2.6)	3 (1.8)	1 (1.0)	0(0.0)	6 (1.8)
[50 - 100)	1 (100.0)	64 (84.2)	138 (83.6)	74 (77.1)	1(25.0)	278 (81.3)
[100 - 150)	0 (0.0)	9 (11.8)	20 (12.1)	14 (14.6)	2(50.0)	45 (13.2)
[150+)	0 (0.0)	1 (1.3)	4 (2.4)	7 (7.3)	1(25.0)	13 (3.8)
TOTAL	1(0.3)	76(22.2)	165(48.2)	96(28.1)	4(1.2)	342 (100.0)

Table 2.2.3.5.10 - CREATININE * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 1

CREATININE	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	342 (51.4)	0 (0.0)	0 (0.0)	0(0.0)	342 (51.4)
NV/NA	323 (48.6)	0 (0.0)	0 (0.0)	0(0.0)	323 (48.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.3.5.11 - Missing Data: CREATININE * Gender * Age (Type of Diabetes = Type 1)

CREATININE	Gender*Age									
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
[0 - 50)	0 (0.0)	0 (0.0)	0 (0.0)	2 (4.5)	0 (0.0)	3 (3.8)	0 (0.0)	1 (2.0)	0 (0.0)	0(0.0)
[50 - 100)	0 (0.0)	1 (100.0)	23 (71.9)	41 (93.2)	63 (74.1)	75 (93.8)	33 (70.2)	41 (83.7)	1 (33.3)	0(0.0)
[100 - 150)	0 (0.0)	0 (0.0)	8 (25.0)	1 (2.3)	18 (21.2)	2 (2.5)	12 (25.5)	2 (4.1)	1 (33.3)	1(100.0)
[150+)	0 (0.0)	0 (0.0)	1 (3.1)	0 (0.0)	4 (4.7)	0 (0.0)	2 (4.3)	5 (10.2)	1 (33.3)	0(0.0)
TOTAL	0(0.0)	1(0.3)	32(9.4)	44(12.9)	85(24.9)	80(23.4)	47(13.7)	49(14.3)	3(0.9)	1(0.3)

Table 2.2.3.5.12 - CREATININE * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 2

CREATININE	Gender		
	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	5877 (67.5)	0(0.0)	5877 (67.5)
NV/NA	2830 (32.5)	0(0.0)	2830 (32.5)
TOTAL	8707(100.0)	0(0.0)	8707 (100.0)

Table 2.2.3.5.13 - Missing Data: CREATININE * Gender (Type of Diabetes = Type 2)

CREATININE	Gender		
	Male (%)	Female (%)	N (%)
[0 - 50)	10 (0.3)	69(2.5)	79 (1.3)
[50 - 100)	1971 (62.4)	2219(81.7)	4190 (71.3)
[100 - 150)	977 (30.9)	357(13.1)	1334 (22.7)
[150+)	203 (6.4)	71(2.6)	274 (4.7)
TOTAL	3161(53.8)	2716(46.2)	5877 (100.0)

Table 2.2.3.5.14 - CREATININE * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	378.9671	0	3

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 2

CREATININE	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5877 (67.5)	0(0.0)		5877 (67.5)
NV/NA	2830 (32.5)	0(0.0)		2830 (32.5)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.5.15 - Missing Data: CREATININE * Age (Type of Diabetes = Type 2)

CREATININE	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	0 (0.0)	3 (16.7)	12 (1.9)	59 (1.6)	5(0.3)	79 (1.3)
[50 - 100)	0 (0.0)	13 (72.2)	519 (83.2)	2773 (74.5)	885(58.6)	4190 (71.3)
[100 - 150)	1 (100.0)	2 (11.1)	87 (13.9)	766 (20.6)	478(31.6)	1334 (22.7)
[150+)	0 (0.0)	0 (0.0)	6 (1.0)	125 (3.4)	143(9.5)	274 (4.7)
TOTAL	1(0.0)	18(0.3)	624(10.6)	3723(63.3)	1511(25.7)	5877 (100.0)

Table 2.2.3.5.16 - CREATININE * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 2

CREATININE	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	5877 (67.5)	0 (0.0)	0 (0.0)	0(0.0)	5877 (67.5)
NV/NA	2830 (32.5)	0 (0.0)	0 (0.0)	0(0.0)	2830 (32.5)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.3.5.17 - Missing Data: CREATININE * Gender * Age (Type of Diabetes = Type 2)

CREATININE	Gender*Age									
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
[0 - 50)	0 (0.0)	0 (0.0)	0 (0.0)	3 (33.3)	3 (0.8)	9 (3.8)	6 (0.3)	53 (3.2)	1 (0.1)	4(0.5)
[50 - 100)	0 (0.0)	0 (0.0)	7 (77.8)	6 (66.7)	300 (77.1)	219 (93.2)	1353 (65.0)	1420 (86.6)	311 (45.7)	574(69.1)
[100 - 150)	0 (0.0)	1 (100.0)	2 (22.2)	0 (0.0)	83 (21.3)	4 (1.7)	622 (29.9)	144 (8.8)	270 (39.7)	208(25.0)
[150+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (0.8)	3 (1.3)	102 (4.9)	23 (1.4)	98 (14.4)	45(5.4)
TOTAL	0(0.0)	1(0.0)	9(0.2)	9(0.2)	389(6.6)	235(4.0)	2083(35.4)	1640(27.9)	680(11.6)	831(14.1)

Table 2.2.3.5.18 - CREATININE * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Other Type

CREATININE	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	134 (36.5)	0(0.0)		134 (36.5)
NV/NA	233 (63.5)	0(0.0)		233 (63.5)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.5.19 - Missing Data: CREATININE * Gender (Type of Diabetes = Other Type)

CREATININE	Gender			N (%)
	Male (%)	Female (%)		
[0 - 50)	0 (0.0)	9(10.1)		9 (6.7)
[50 - 100)	33 (73.3)	68(76.4)		101 (75.4)
[100 - 150)	11 (24.4)	10(11.2)		21 (15.7)
[150+)	1 (2.2)	2(2.2)		3 (2.2)
TOTAL	45(33.6)	89(66.4)		134 (100.0)

Table 2.2.3.5.20 - CREATININE * Gender (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Other Type

CREATININE	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	134 (36.5)	0(0.0)		134 (36.5)
NV/NA	233 (63.5)	0(0.0)		233 (63.5)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.5.21 - Missing Data: CREATININE * Age (Type of Diabetes = Other Type)

CREATININE	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 50)	0 (0.0)	4 (25.0)	4 (16.7)	1 (1.4)	0(0.0)	9 (6.7)
[50 - 100)	0 (0.0)	12 (75.0)	17 (70.8)	55 (77.5)	17(73.9)	101 (75.4)
[100 - 150)	0 (0.0)	0 (0.0)	3 (12.5)	14 (19.7)	4(17.4)	21 (15.7)
[150+)	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.4)	2(8.7)	3 (2.2)
TOTAL	0(0.0)	16(11.9)	24(17.9)	71(53.0)	23(17.2)	134 (100.0)

Table 2.2.3.5.22 - CREATININE * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Other Type

CREATININE	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	134 (36.5)	0 (0.0)	0 (0.0)	0(0.0)	134 (36.5)
NV/NA	233 (63.5)	0 (0.0)	0 (0.0)	0(0.0)	233 (63.5)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

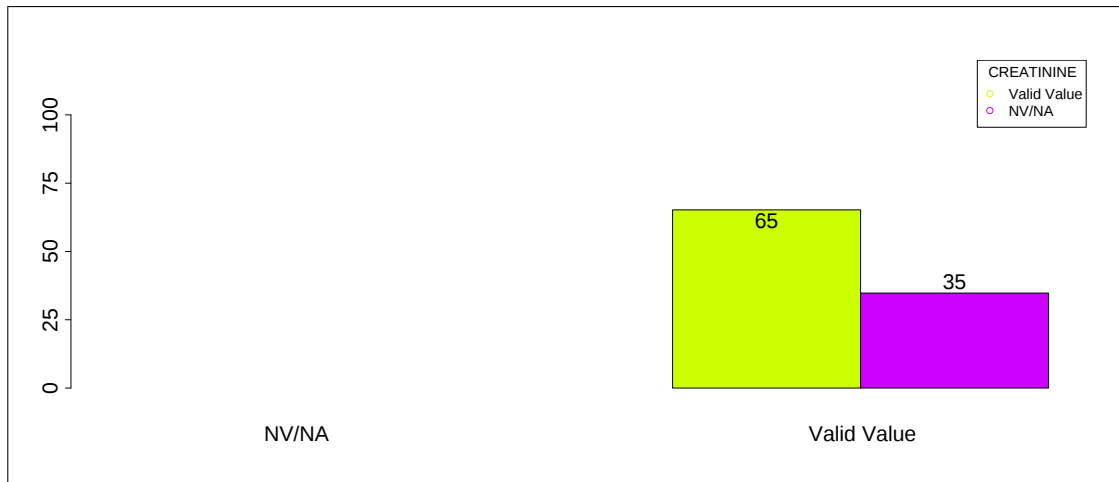
Table 2.2.3.5.23 - Missing Data: CREATININE * Gender * Age (Type of Diabetes = Other Type)

CREATININE	Gender*Age									
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
[0 - 50)	0 (0.0)	0 (0.0)	0 (0.0)	4 (25.0)	0 (0.0)	4 (25.0)	0 (0.0)	1 (2.3)	0 (0.0)	0(0.0)
[50 - 100)	0 (0.0)	0 (0.0)	0 (0.0)	12 (75.0)	6 (75.0)	11 (68.8)	22 (78.6)	33 (76.7)	5 (55.6)	12(85.7)
[100 - 150)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (25.0)	1 (6.2)	6 (21.4)	8 (18.6)	3 (33.3)	1(7.1)
[150+)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (2.3)	1 (11.1)	1(7.1)
TOTAL	0(0.0)	0(0.0)	0(0.0)	16(11.9)	8(6.0)	16(11.9)	28(20.9)	43(32.1)	9(6.7)	14(10.4)

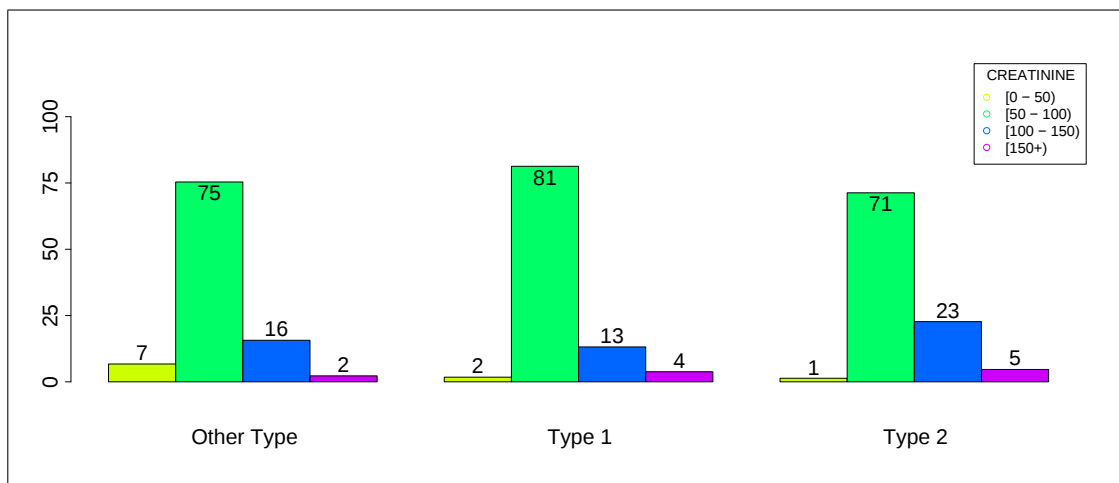
Table 2.2.3.5.24 - CREATININE * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.5 Creatinine (the most recent episode in 12 months)

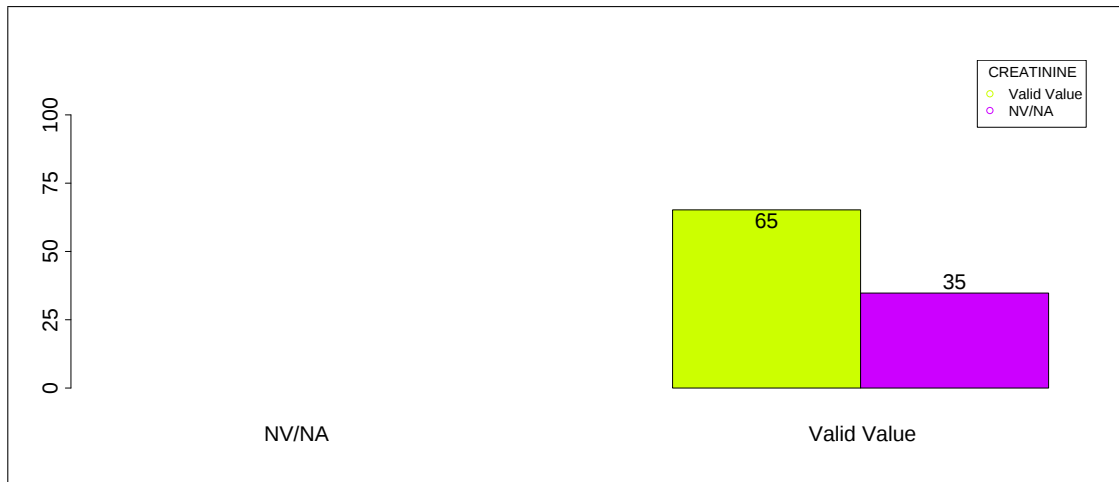


Barplots: 2.2.3.5.1 - Missing Data: CREATININE * Type of Diabetes

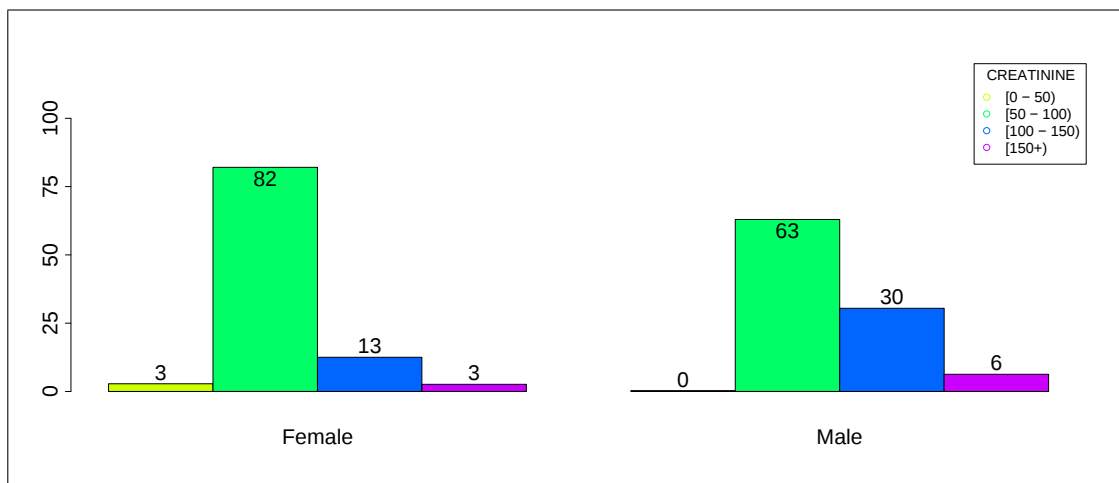


Barplots: 2.2.3.5.2 - CREATININE * Type of Diabetes

2.2.3.5 Creatinine (the most recent episode in 12 months)

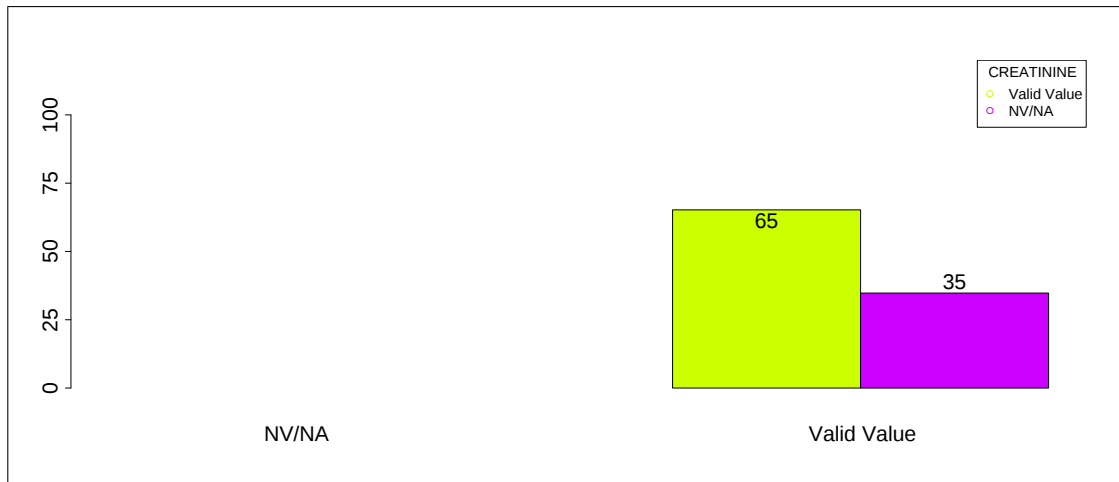


Barplots: 2.2.3.5.3 - Missing Data: CREATININE * Gender

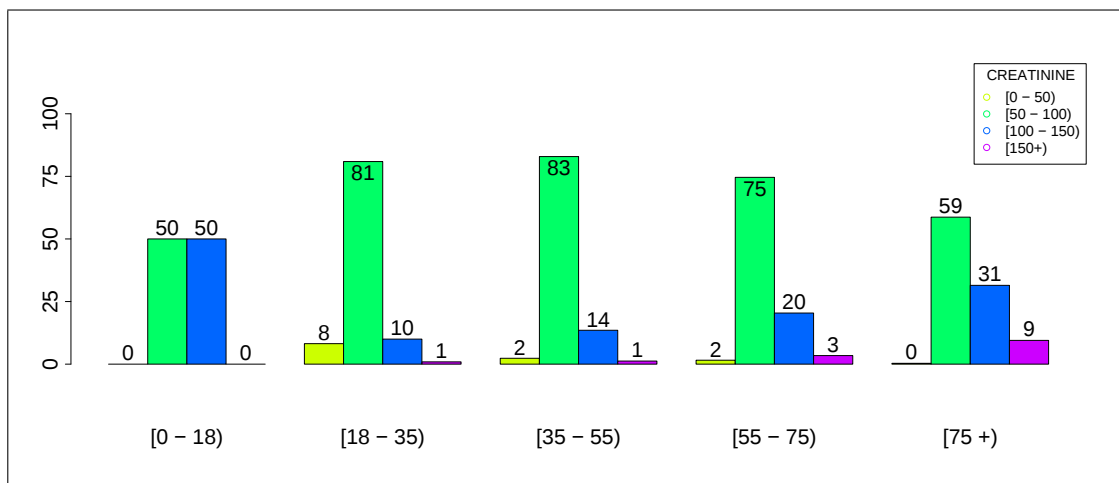


Barplots: 2.2.3.5.4 - CREATININE * Gender

2.2.3.5 Creatinine (the most recent episode in 12 months)



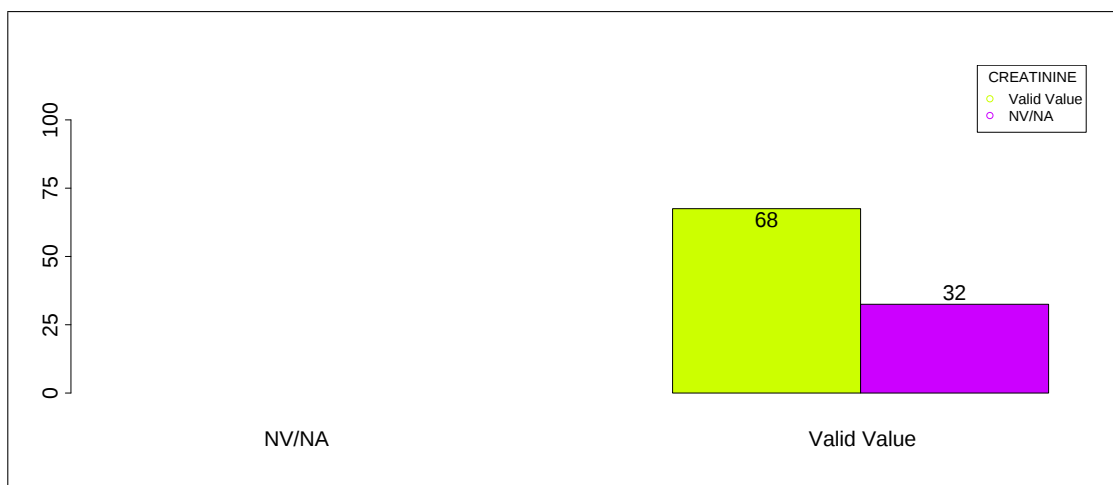
Barplots: 2.2.3.5.5 - Missing Data: CREATININE * Age



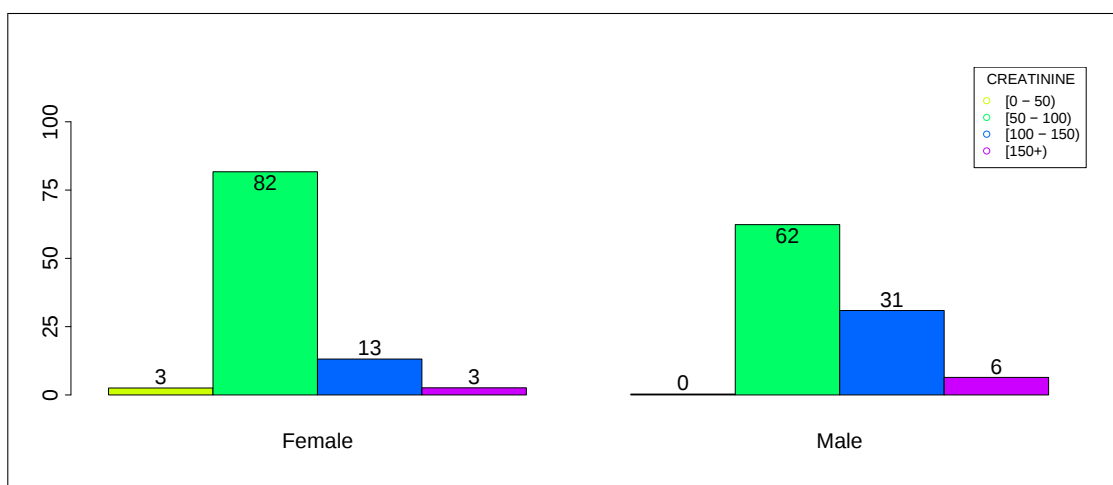
Barplots: 2.2.3.5.6 - CREATININE * Age

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 1

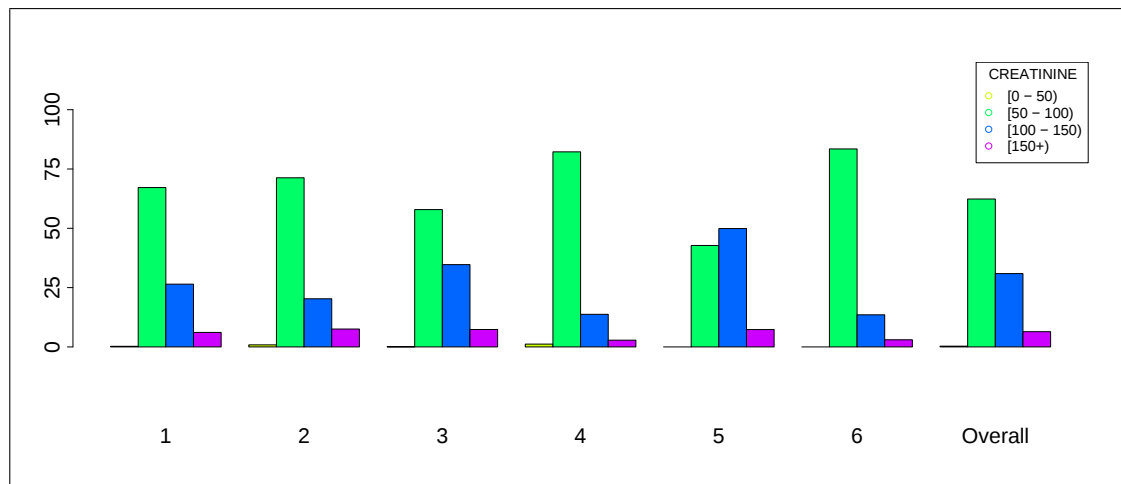


Barplots: 2.2.3.5.7 - Missing Data: CREATININE * Gender (Type of Diabetes = Type 1)



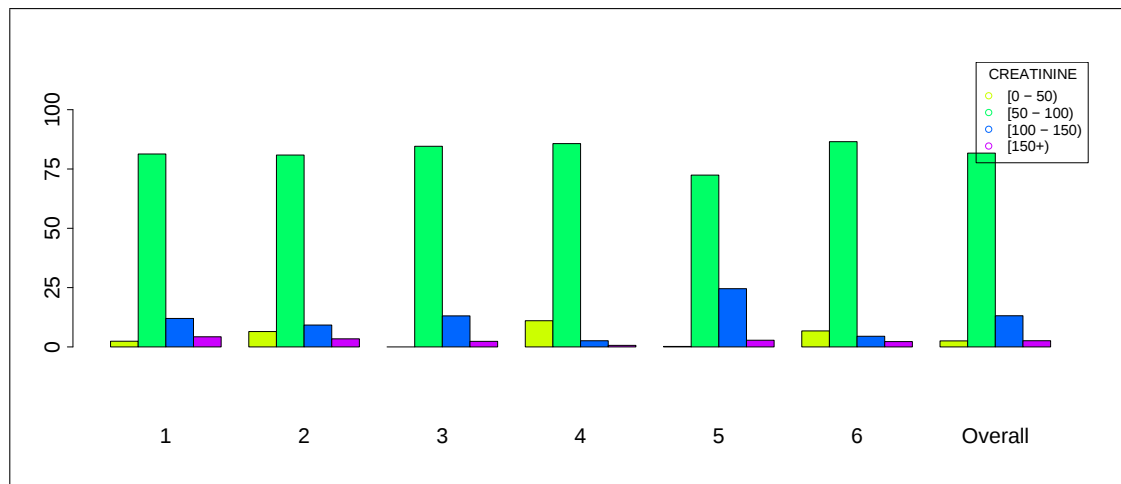
Barplots: 2.2.3.5.8 - CREATININE * Gender (Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1



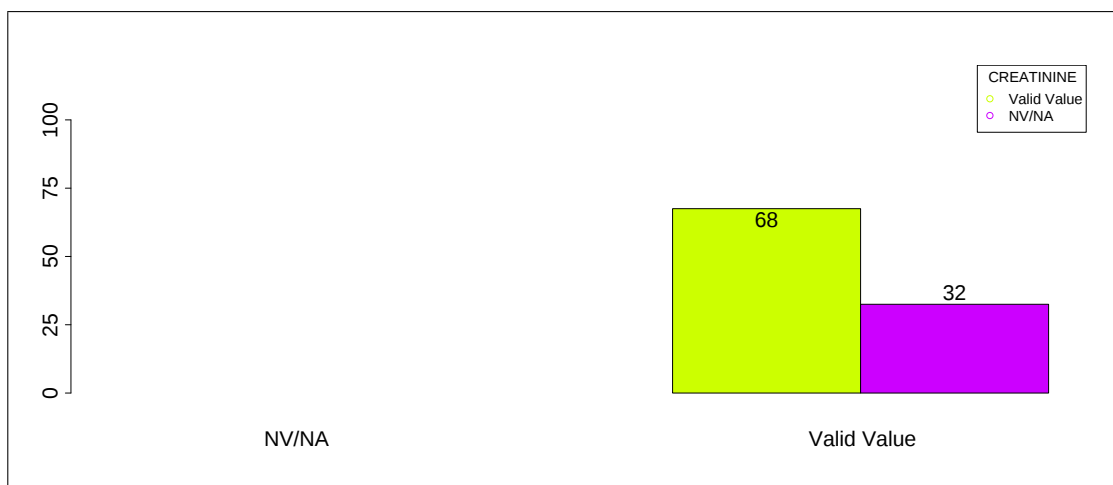
Barplots: 2.2.3.5.9 - CREATININE by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1

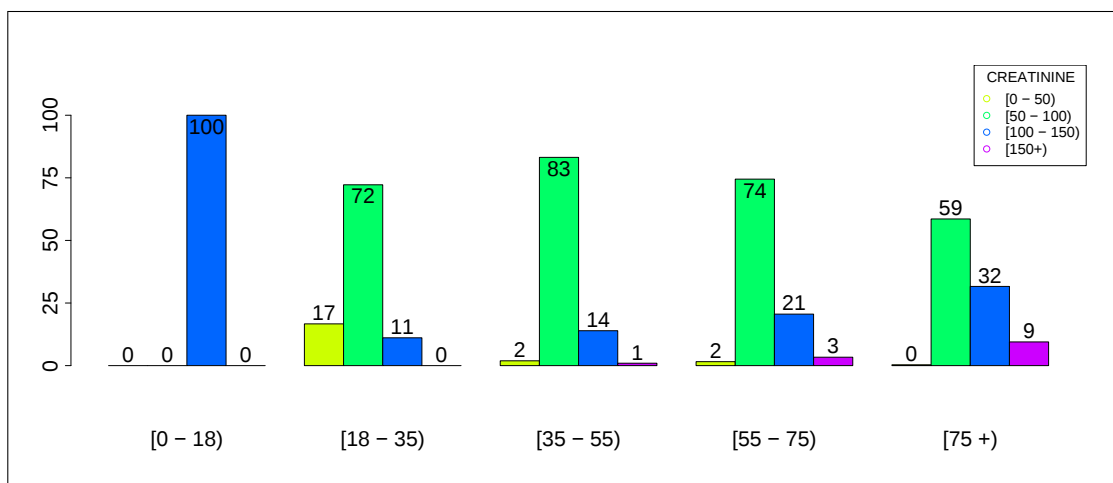


Barplots: 2.2.3.5.10 - CREATININE by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1

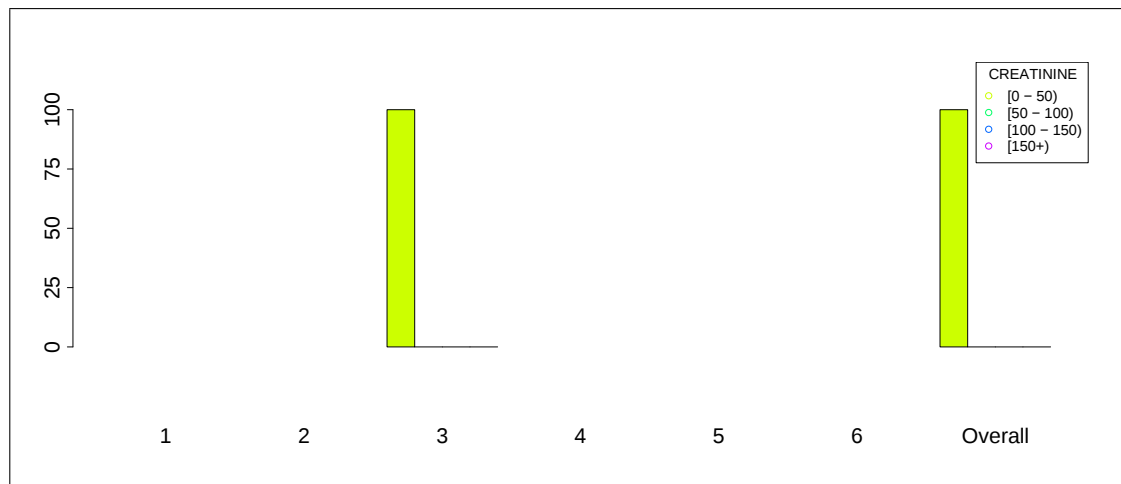


Barplots: 2.2.3.5.11 - Missing Data: CREATININE * Age (Type of Diabetes = Type 1)



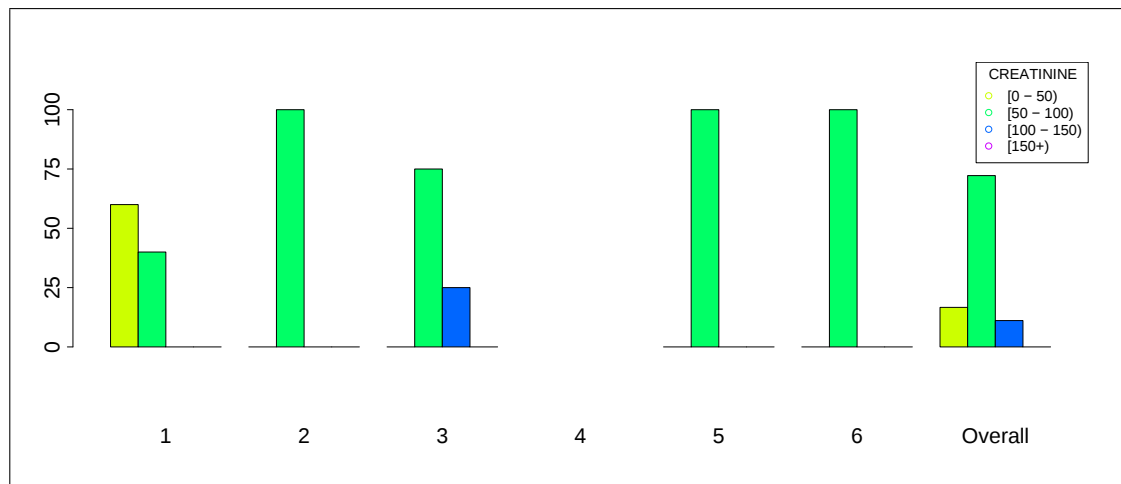
Barplots: 2.2.3.5.12 - CREATININE * Age (Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1



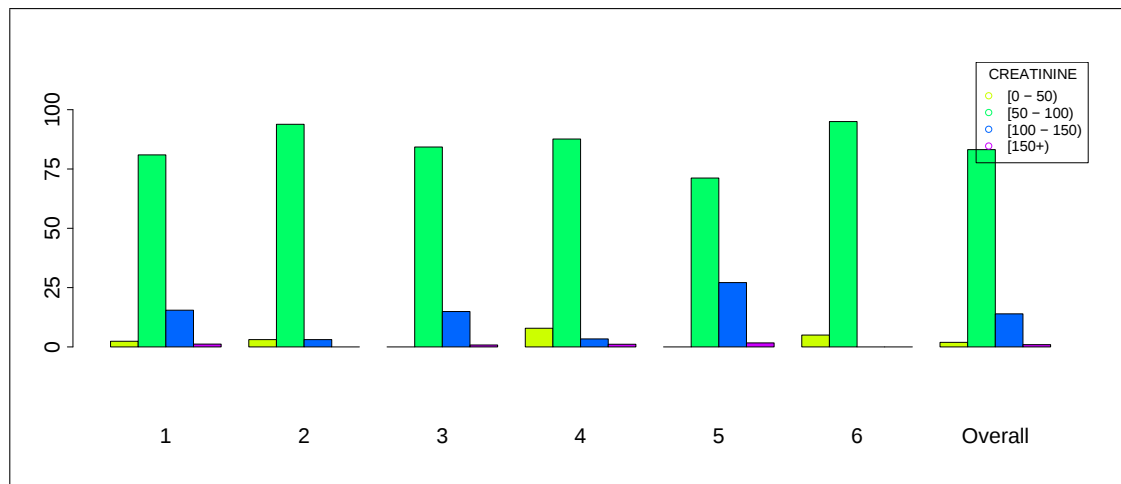
Barplots: 2.2.3.5.13 - CREATININE by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1



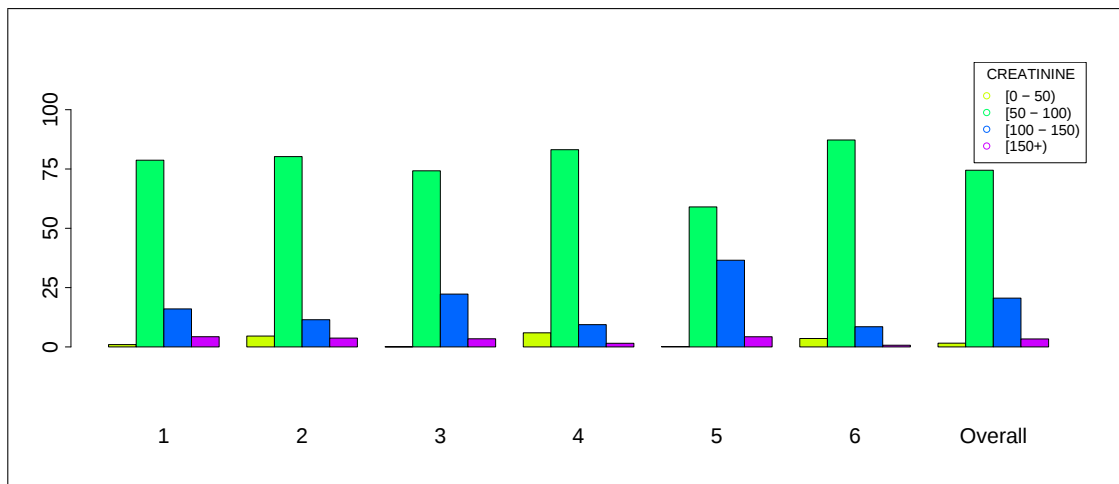
Barplots: 2.2.3.5.14 - CREATININE by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1



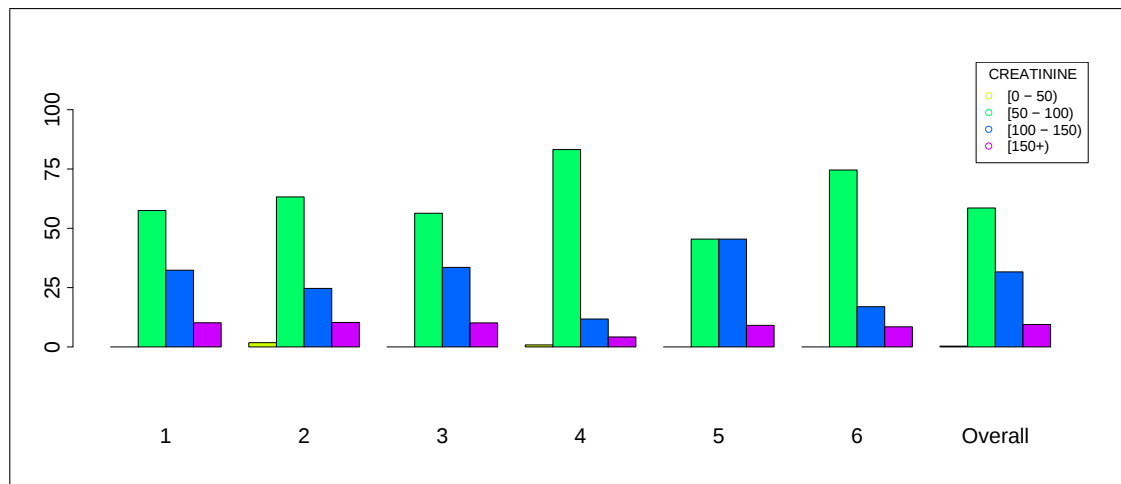
Barplots: 2.2.3.5.15 - CREATININE by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1



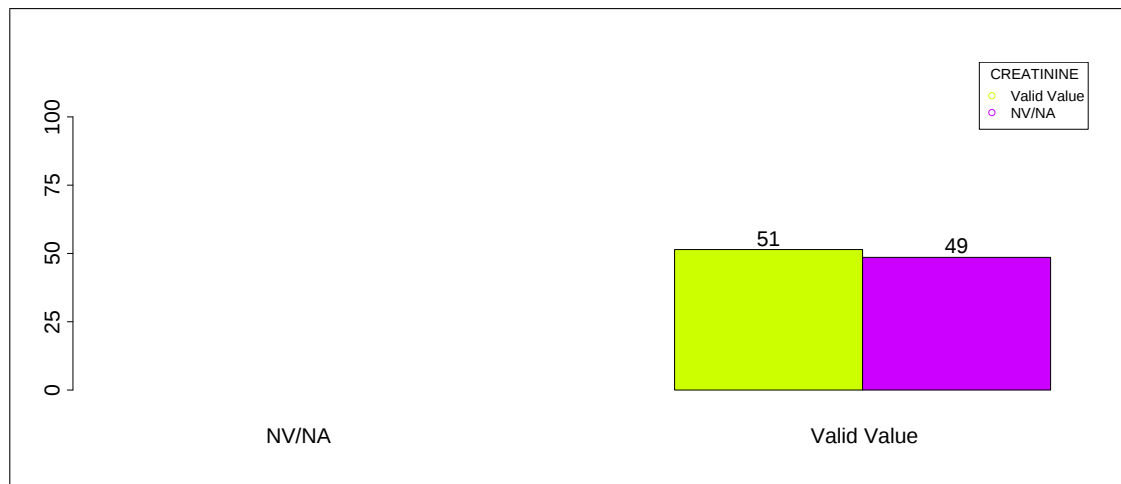
Barplots: 2.2.3.5.16 - CREATININE by data source (Age = [55 - 75), Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1

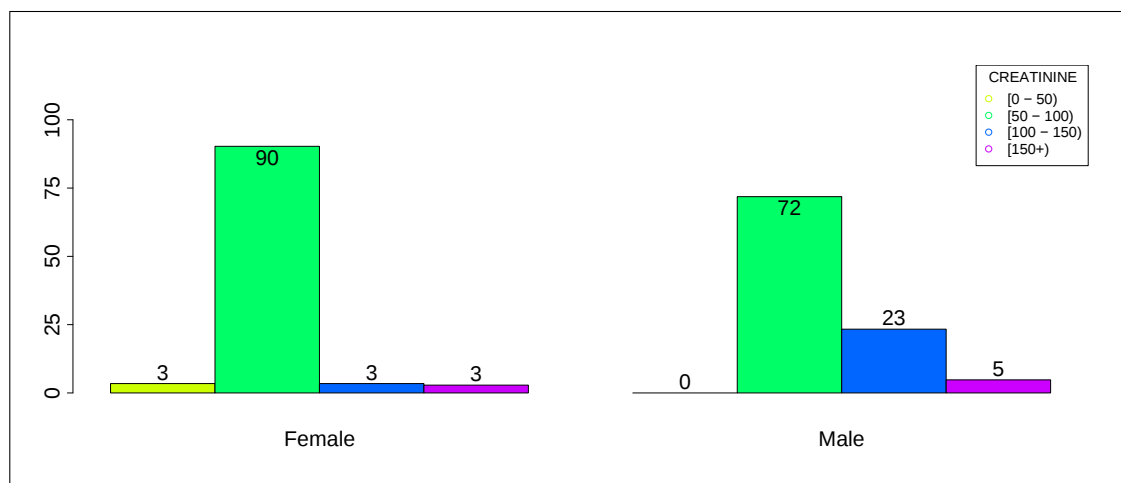


Barplots: 2.2.3.5.17 - CREATININE by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2

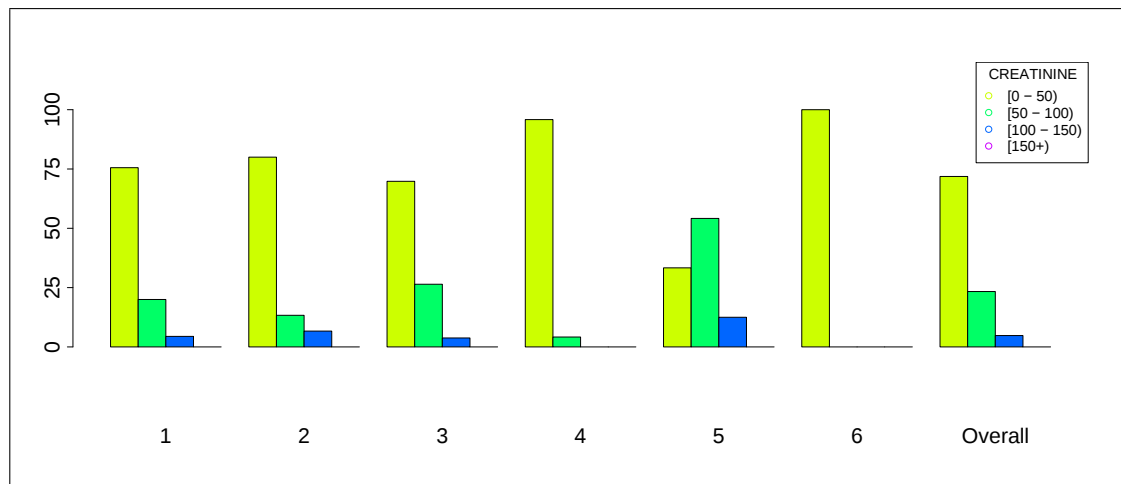


Barplots: 2.2.3.5.18 - Missing Data: CREATININE * Gender (Type of Diabetes = Type 2)



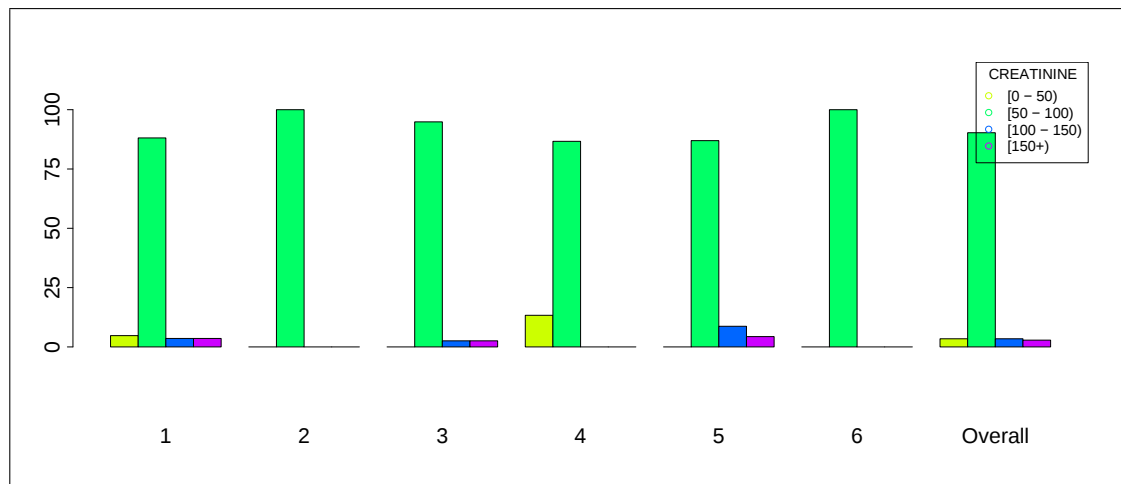
Barplots: 2.2.3.5.19 - CREATININE * Gender (Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



Barplots: 2.2.3.5.20 - CREATININE by data source (Gender = Male, Type of Diabetes = Type 2)

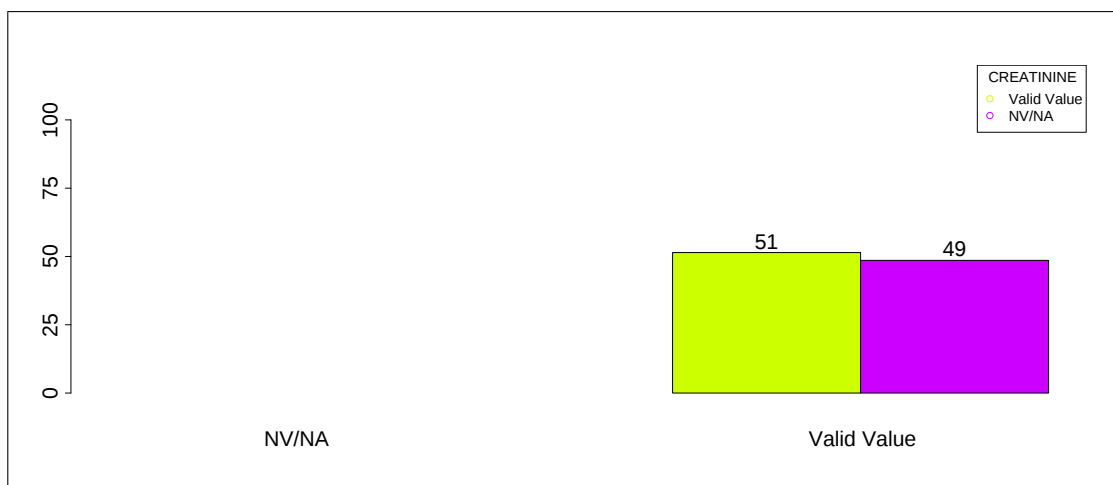
2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



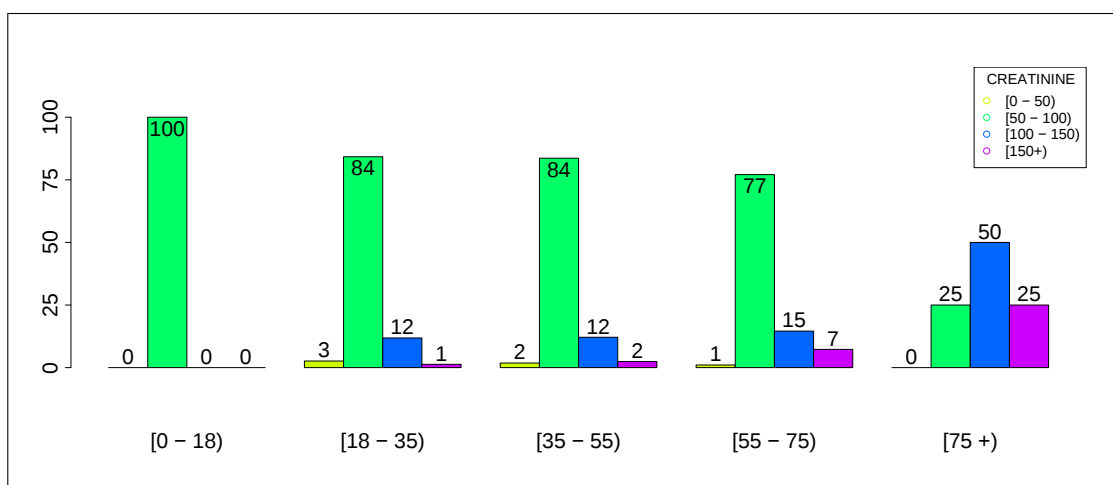
Barplots: 2.2.3.5.21 - CREATININE by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 2

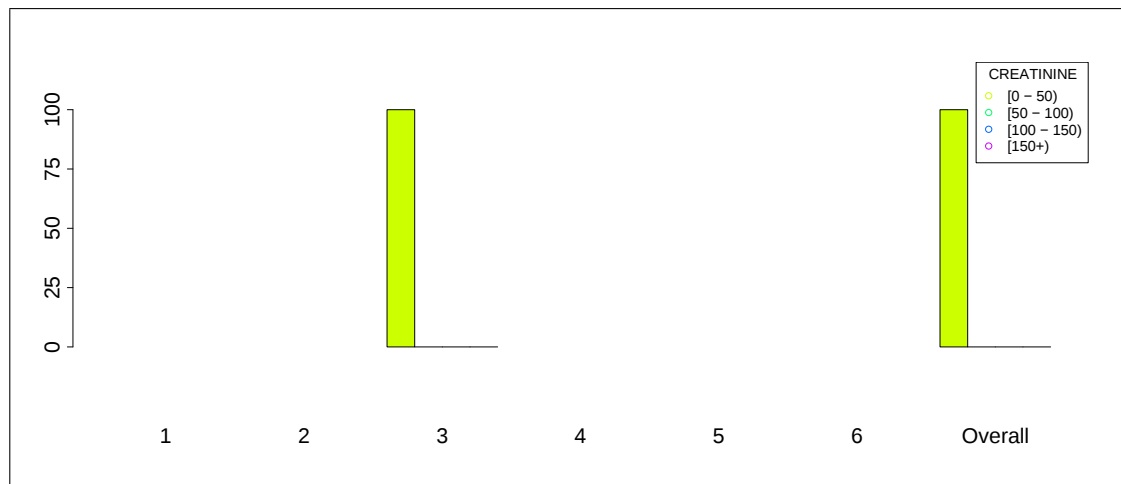


Barplots: 2.2.3.5.22 - Missing Data: CREATININE * Age (Type of Diabetes = Type 2)



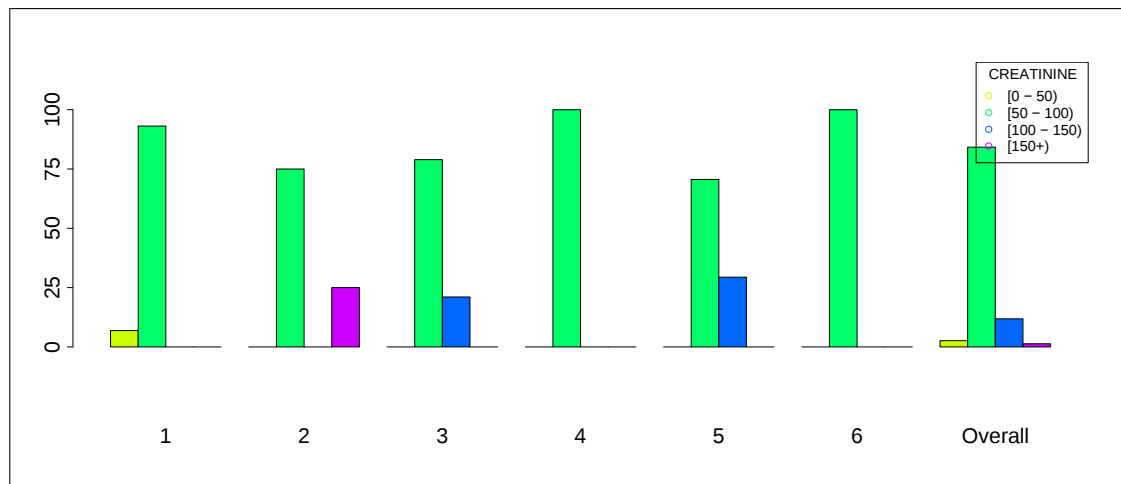
Barplots: 2.2.3.5.23 - CREATININE * Age (Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



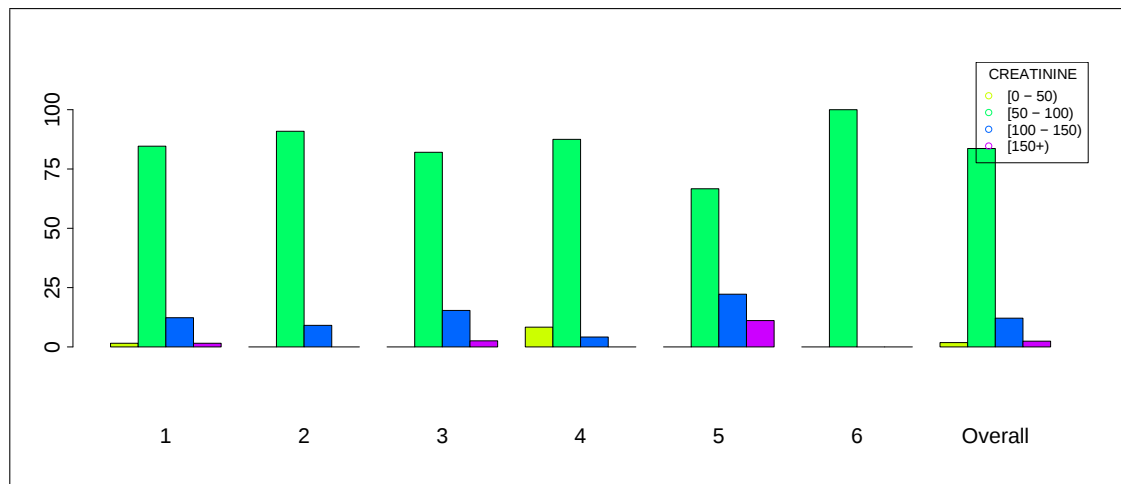
Barplots: 2.2.3.5.24 - CREATININE by data source (Age = [0 - 18), Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



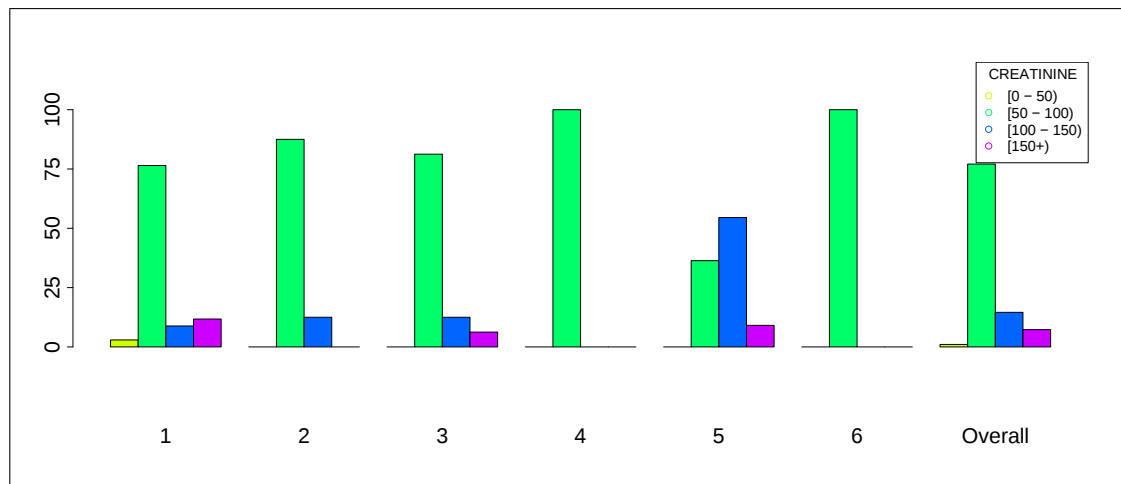
Barplots: 2.2.3.5.25 - CREATININE by data source (Age = [18 - 35), Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



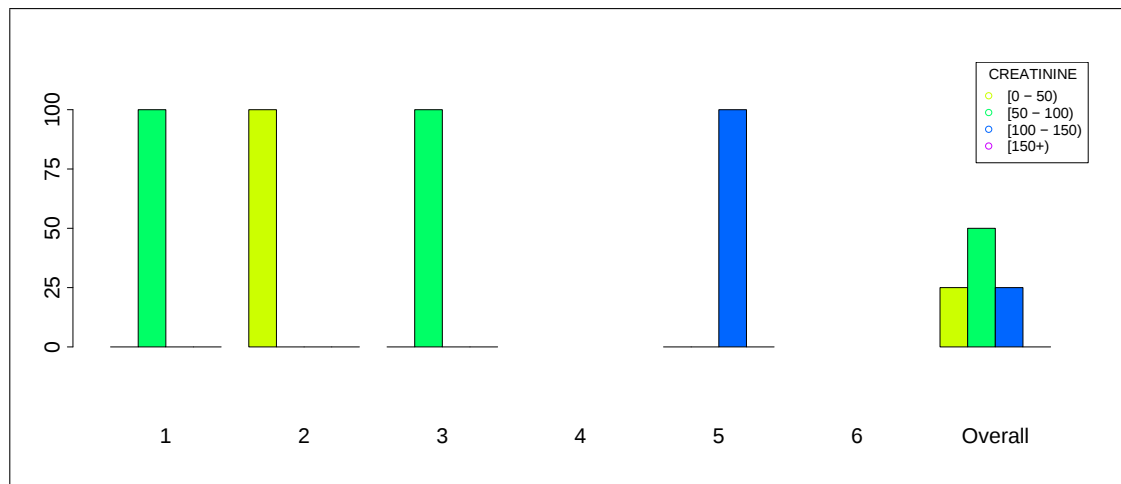
Barplots: 2.2.3.5.26 - CREATININE by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



Barplots: 2.2.3.5.27 - CREATININE by data source (Age = [55 - 75), Type of Diabetes = Type 2)

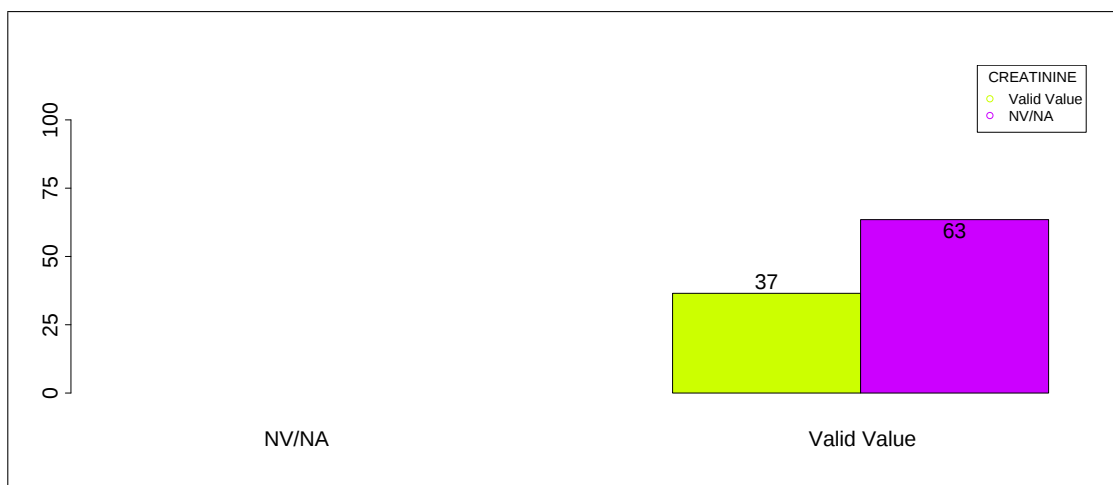
2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



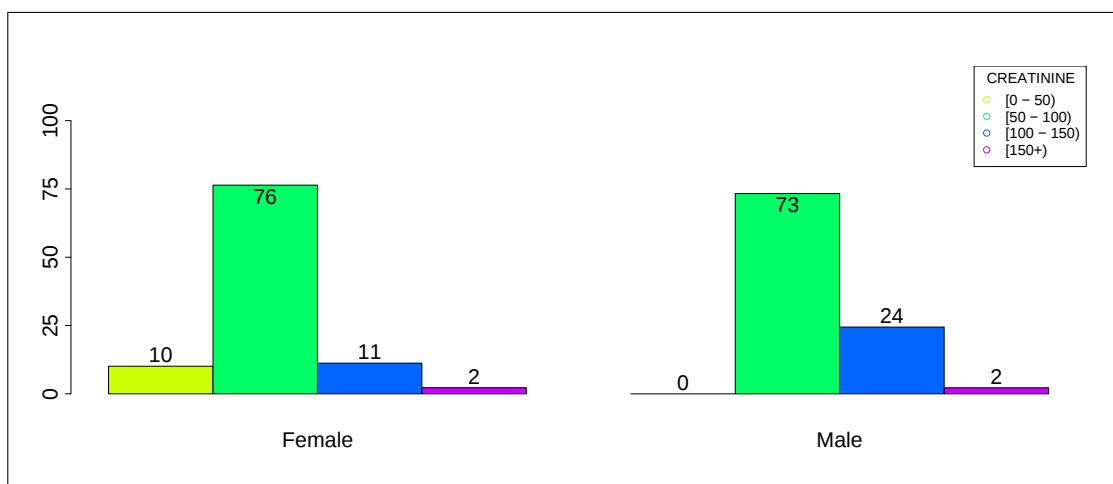
Barplots: 2.2.3.5.28 - CREATININE by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Other Type

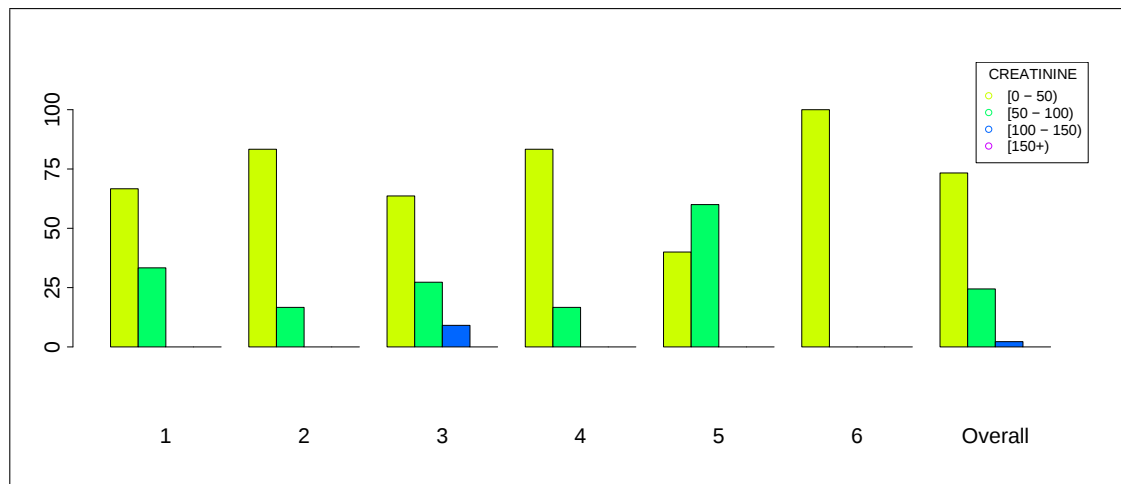


Barplots: 2.2.3.5.29 - Missing Data: CREATININE * Gender (Type of Diabetes = Other Type)



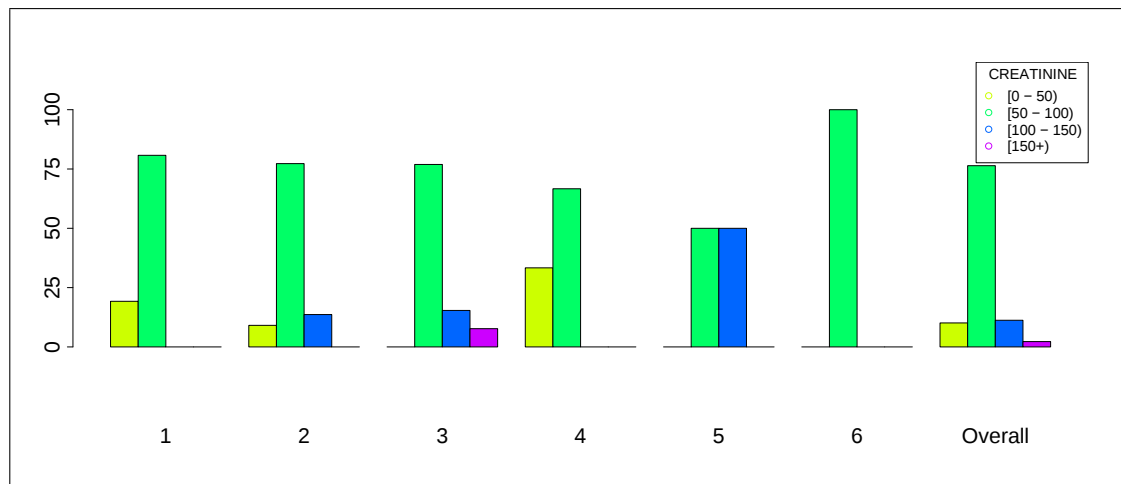
Barplots: 2.2.3.5.30 - CREATININE * Gender (Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.5.31 - CREATININE by data source (Gender = Male, Type of Diabetes = Other Type)

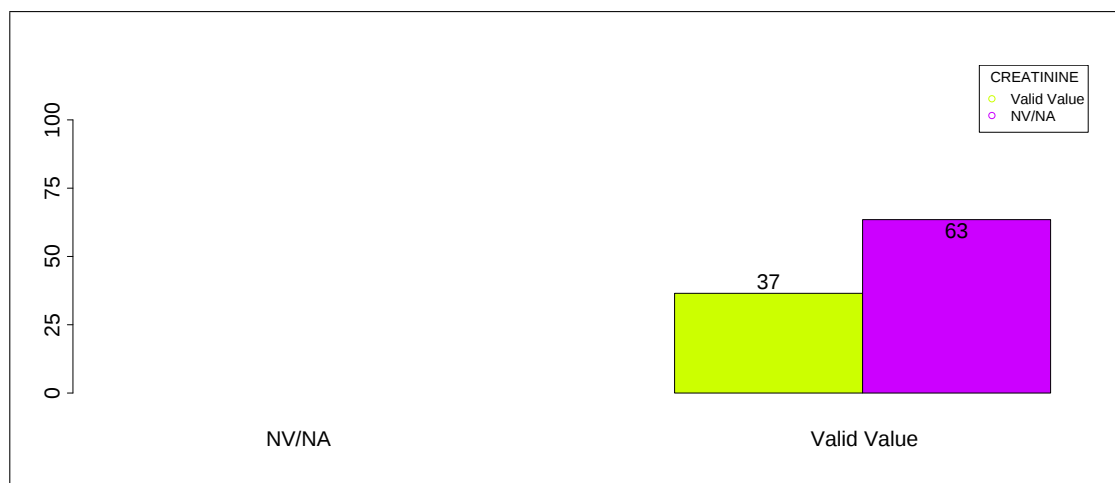
2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



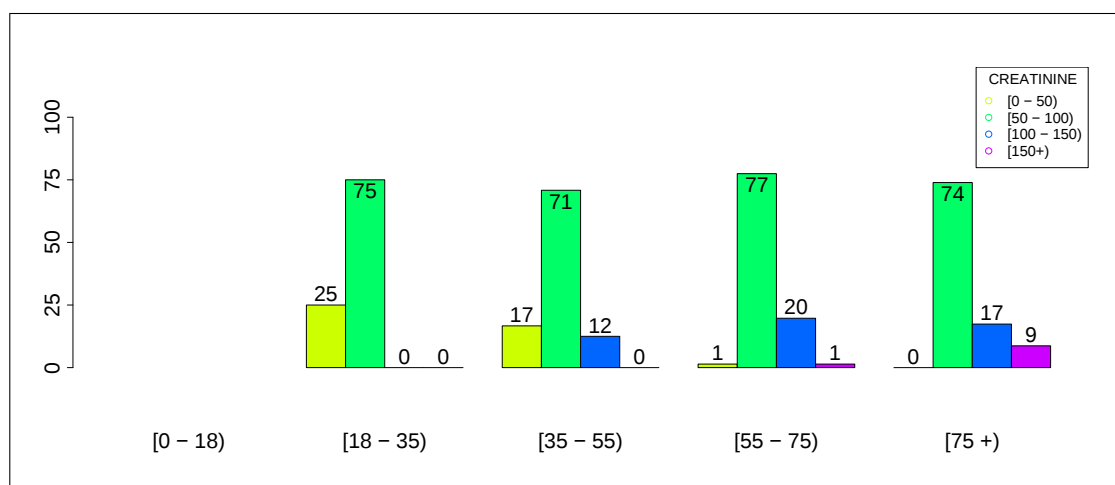
Barplots: 2.2.3.5.32 - CREATININE by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Other Type



Barplots: 2.2.3.5.33 - Missing Data: CREATININE * Age (Type of Diabetes = Other Type)



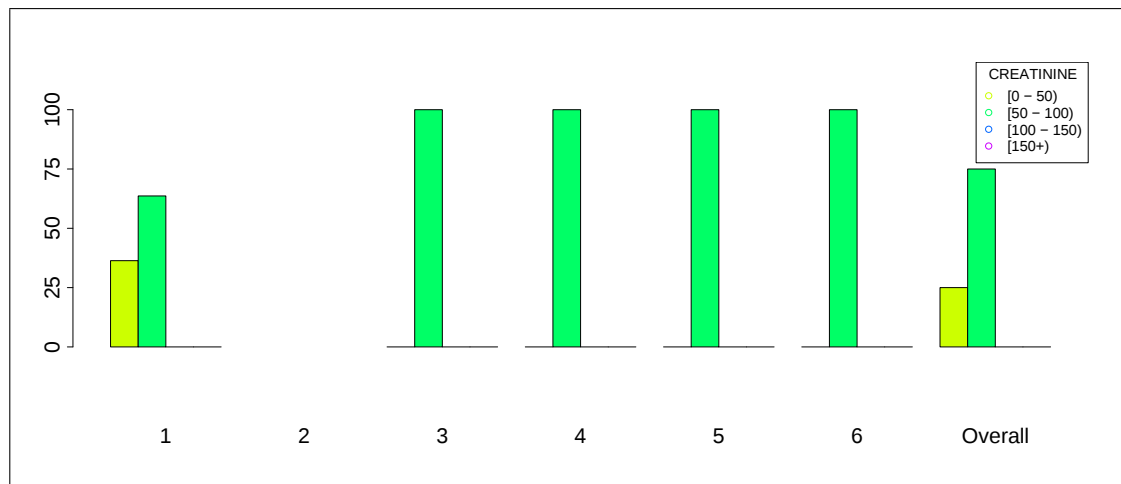
Barplots: 2.2.3.5.34 - CREATININE * Age (Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



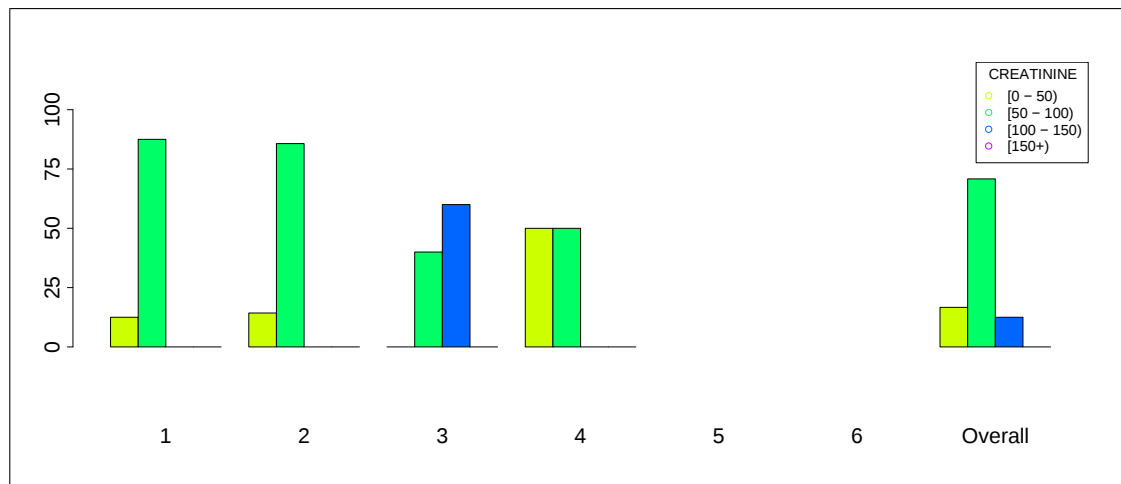
Barplots: 2.2.3.5.35 - CREATININE by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



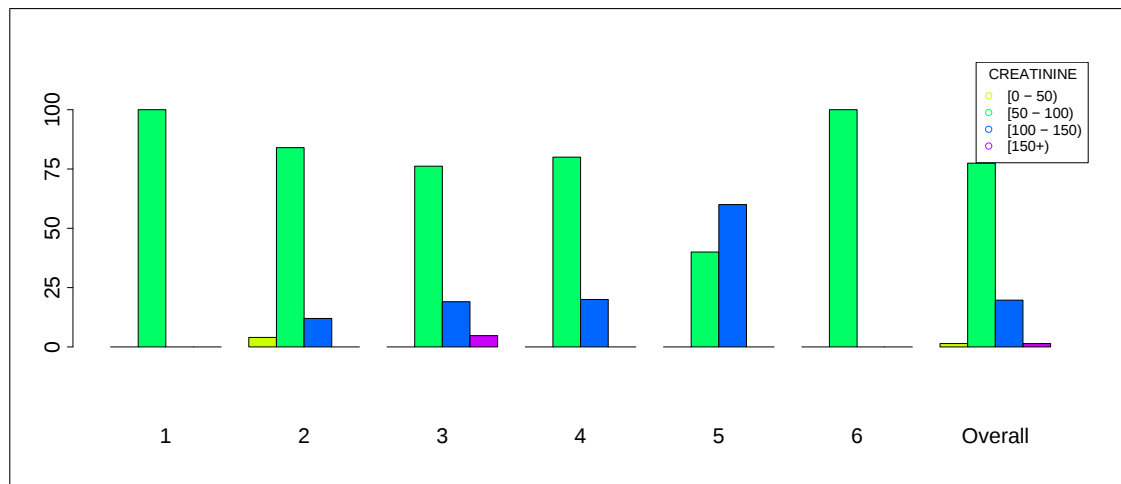
Barplots: 2.2.3.5.36 - CREATININE by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



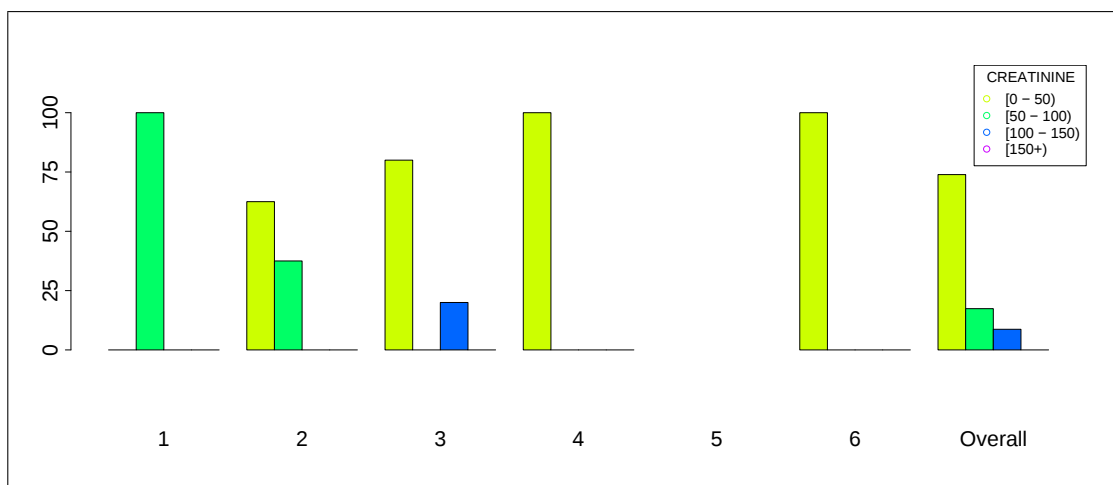
Barplots: 2.2.3.5.37 - CREATININE by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.5.38 - CREATININE by data source (Age = [55 - 75), Type of Diabetes = Other Type)

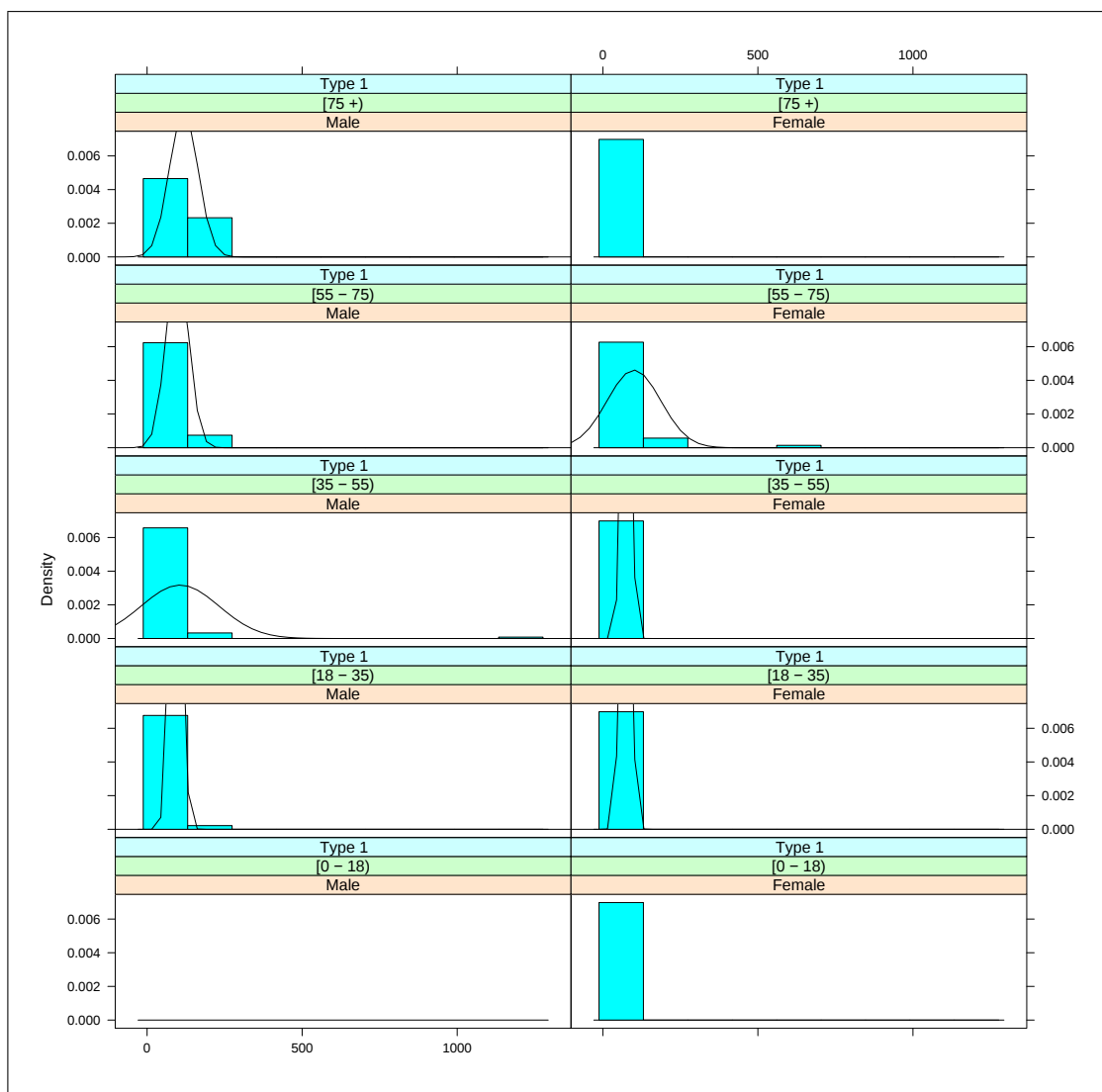
2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



Barplots: 2.2.3.5.39 - CREATININE by data source (Age = [75 +), Type of Diabetes = Other Type)

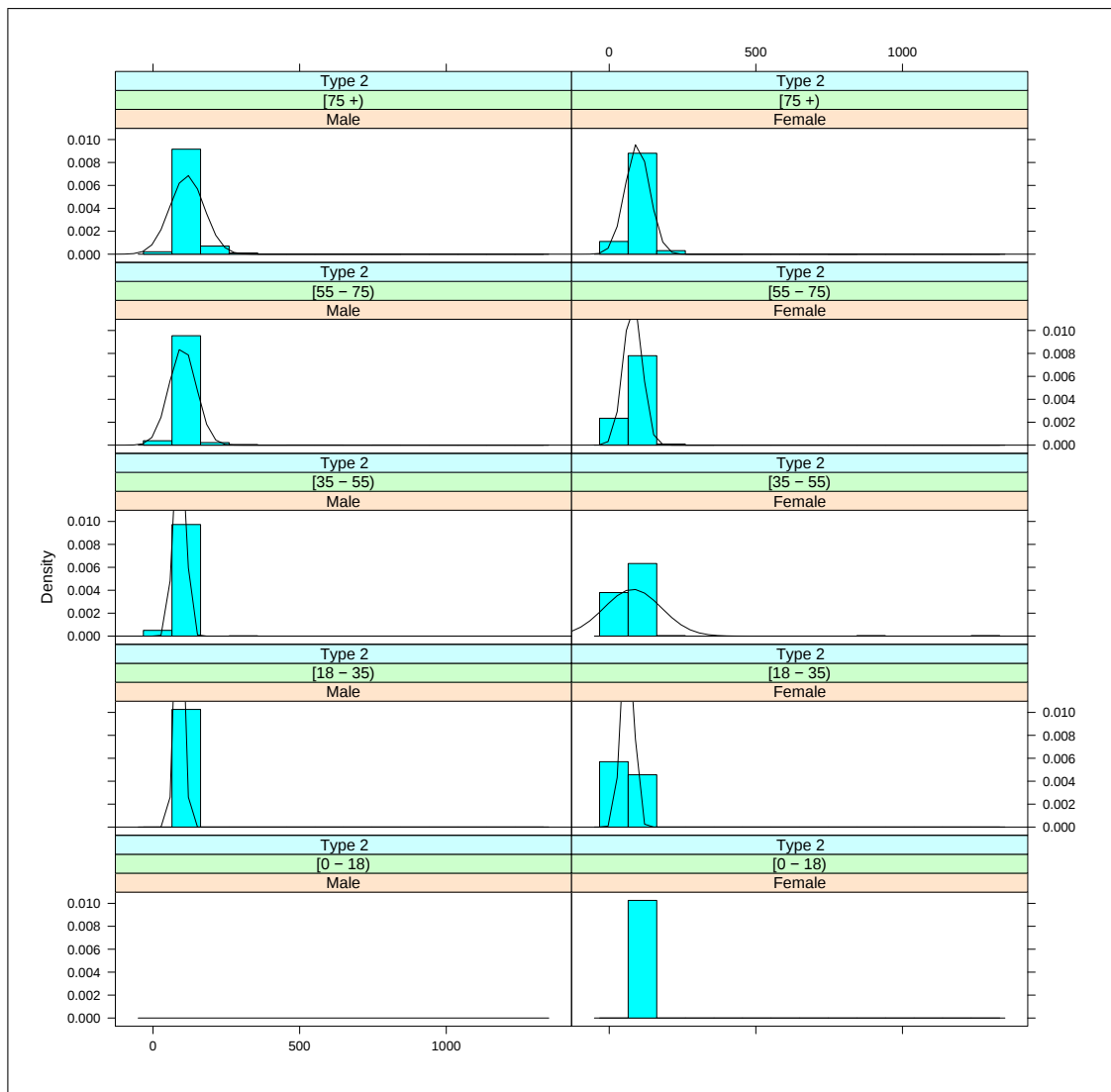
2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Type 1



Trellis density plot: 2.2.3.5.1 - CREATININE * Gender * Age (Type of Diabetes = Type 1)

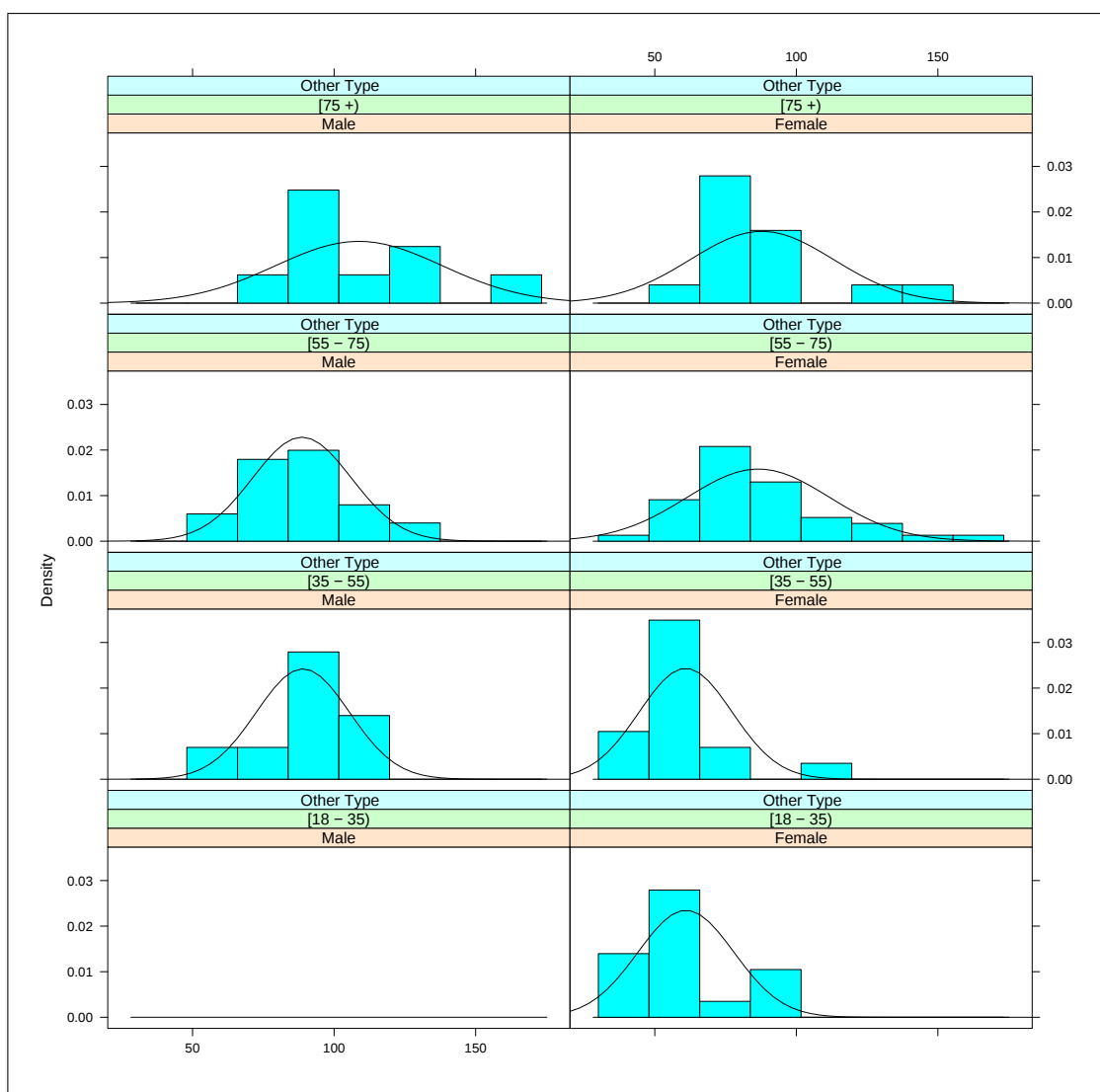
2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



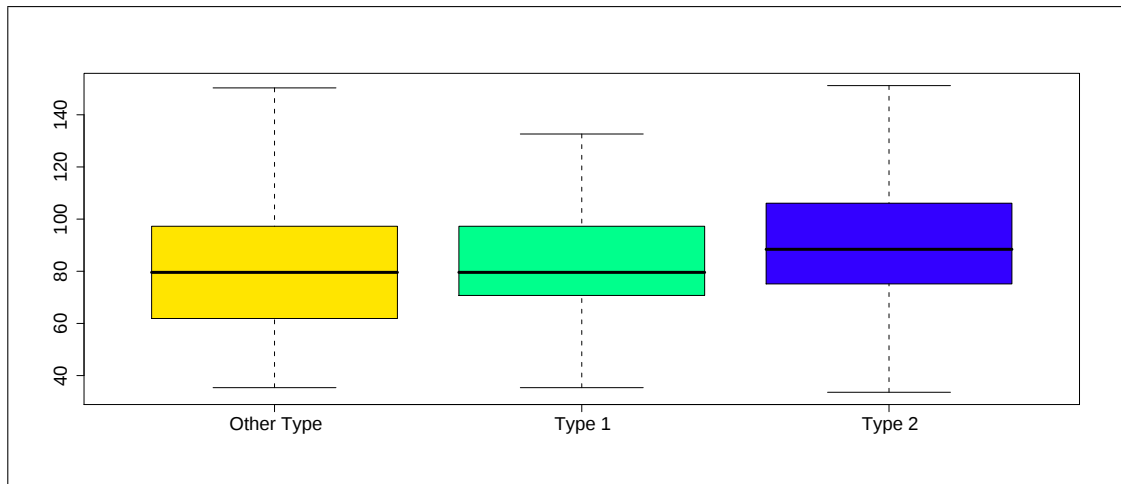
Trellis density plot: 2.2.3.5.2 - CREATININE * Gender * Age (Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)

Type of Diabetes = Other Type

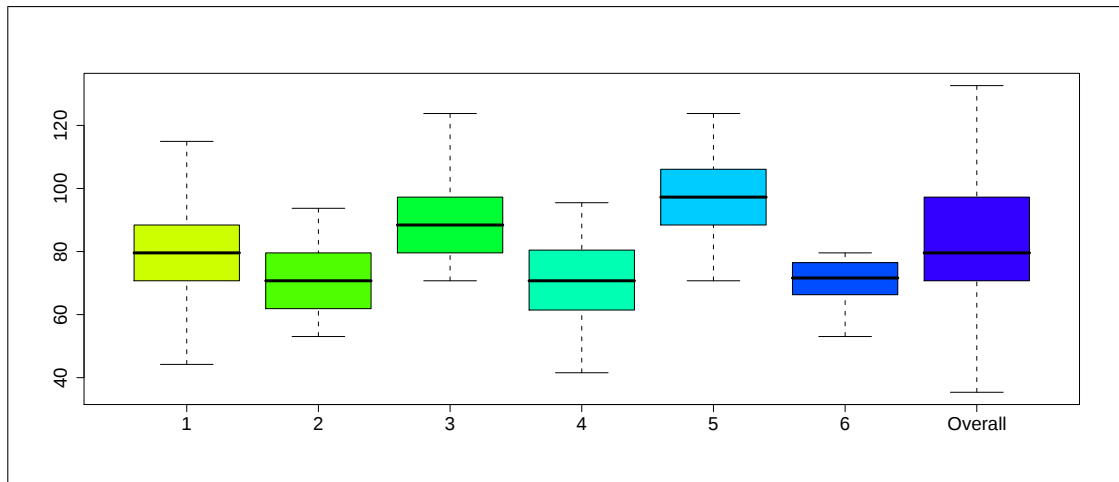


Trellis density plot: 2.2.3.5.3 - CREATININE * Gender * Age (Type of Diabetes = Other Type)

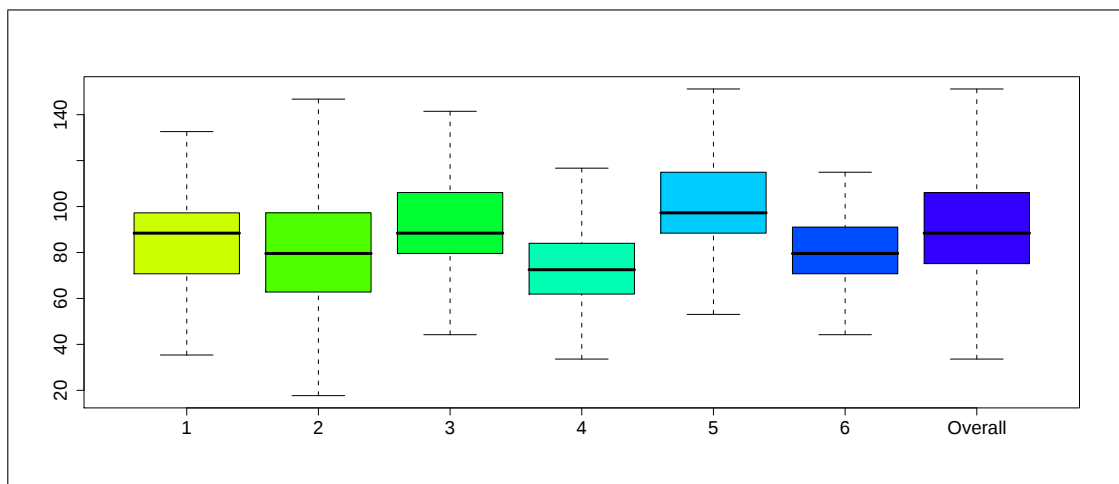


Borplots: 2.2.3.5.1 - CREATININE * Type of Diabetes

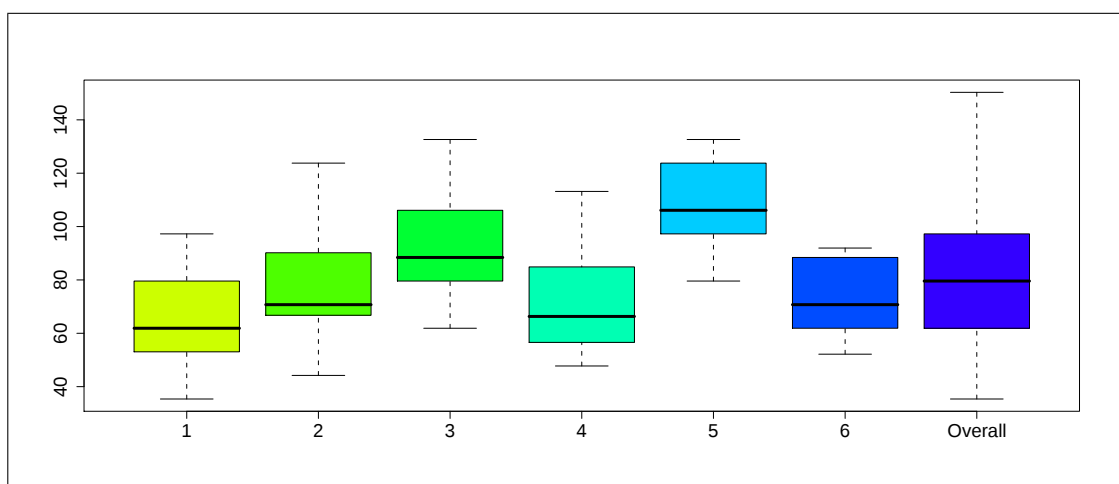
2.2.3.5 Creatinine (the most recent episode in 12 months)



Boxplots: 2.2.3.5 2 - CREATININE by data source (Type of Diabetes = Type 1)

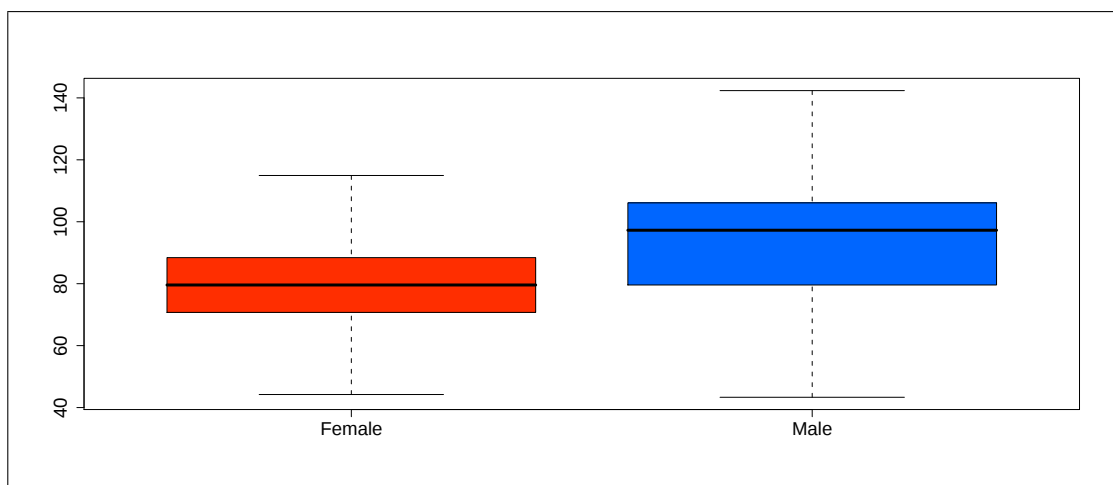


Boxplots: 2.2.3.5 3 - CREATININE by data source (Type of Diabetes = Type 2)



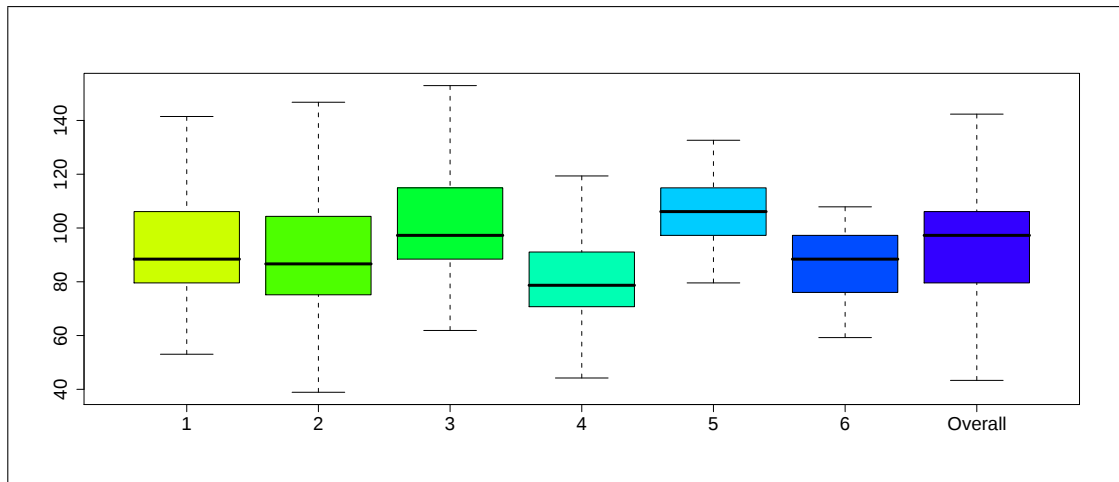
Boxplots: 2.2.3.5 4 - CREATININE by data source (Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)

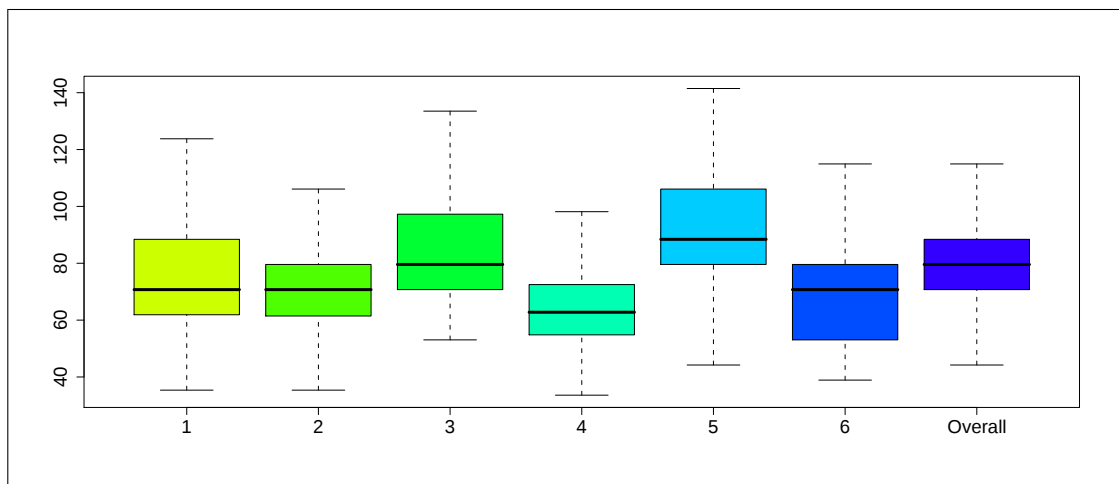


Borplots: 2.2.3.5.5 - CREATININE * Gender

2.2.3.5 Creatinine (the most recent episode in 12 months)

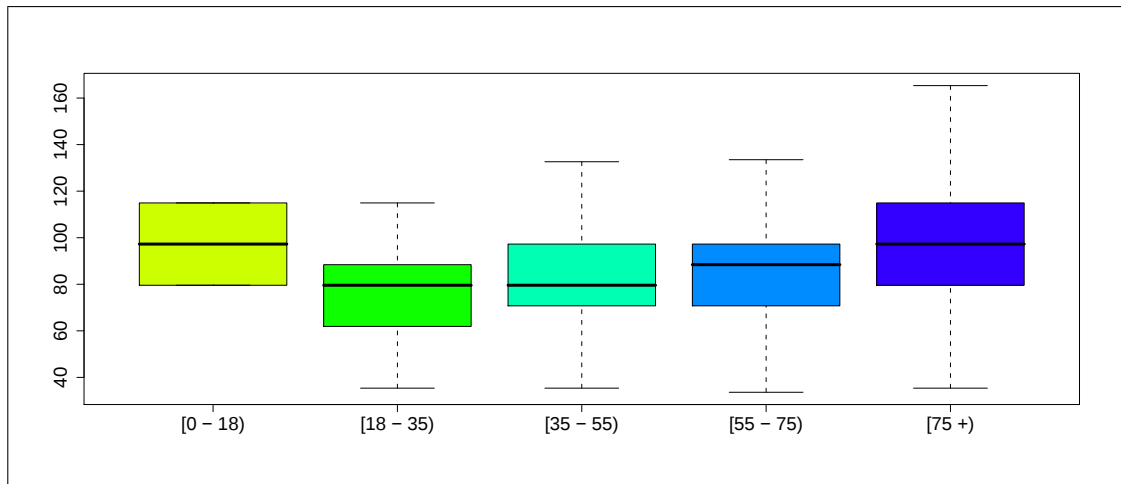


Boxplots: 2.2.3.5 6 - CREATININE by data source (Gender = Male)



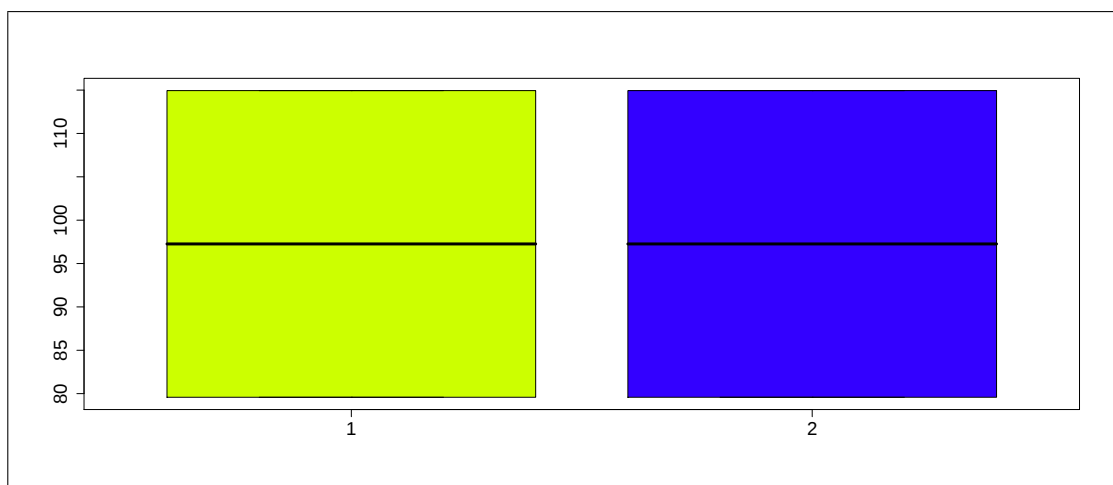
Boxplots: 2.2.3.5 7 - CREATININE by data source (Gender = Female)

2.2.3.5 Creatinine (the most recent episode in 12 months)

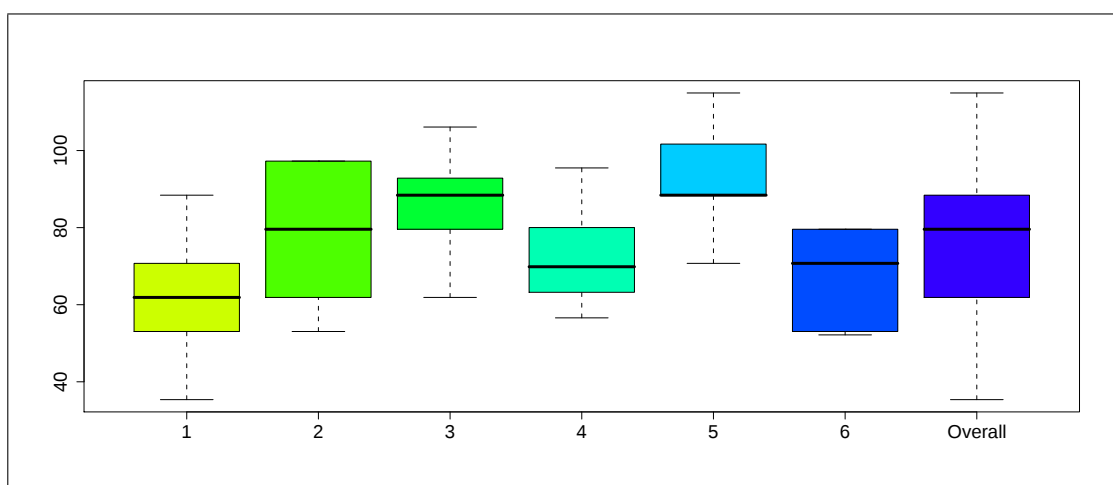


Borplots: 2.2.3.5.8 - CREATININE * Age

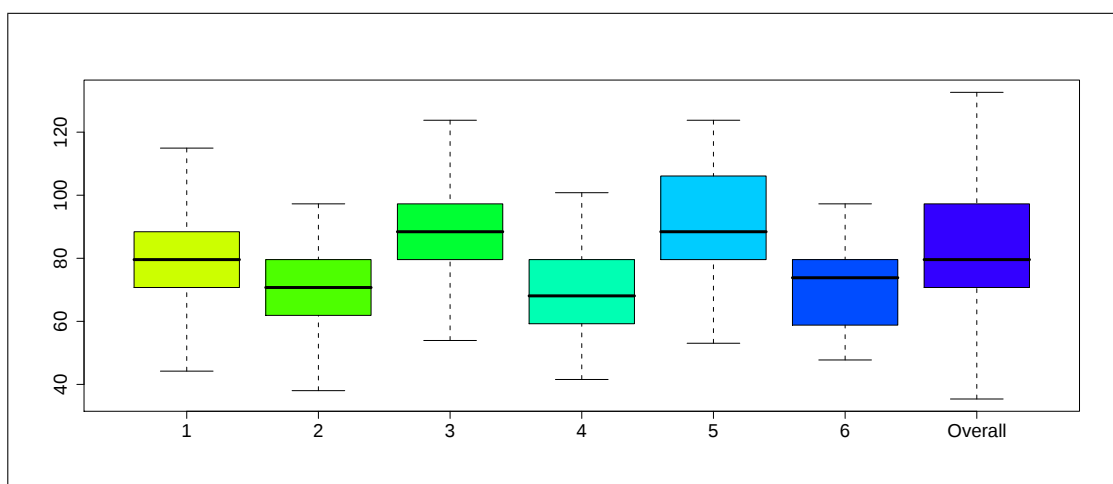
2.2.3.5 Creatinine (the most recent episode in 12 months)



Boxplots: 2.2.3.5 9 - CREATININE by data source (Age = [0 - 18))

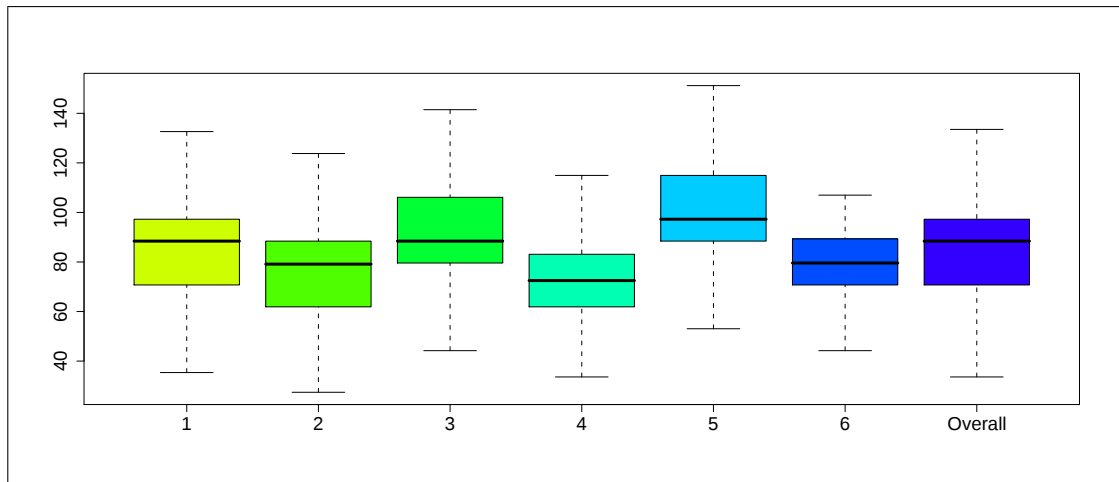


Boxplots: 2.2.3.5 10 - CREATININE by data source (Age = [18 - 35))

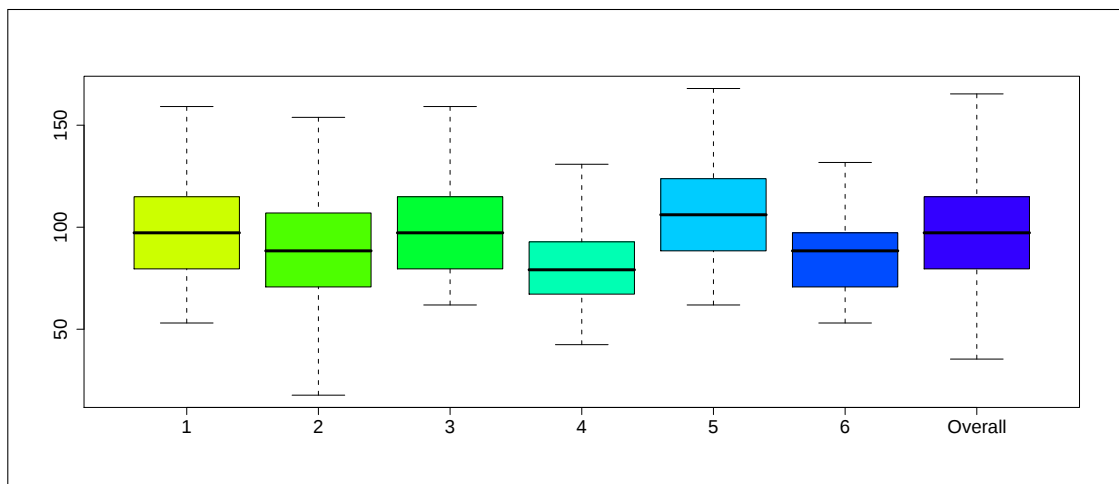


Boxplots: 2.2.3.5 11 - CREATININE by data source (Age = [35 - 55))

2.2.3.5 Creatinine (the most recent episode in 12 months)

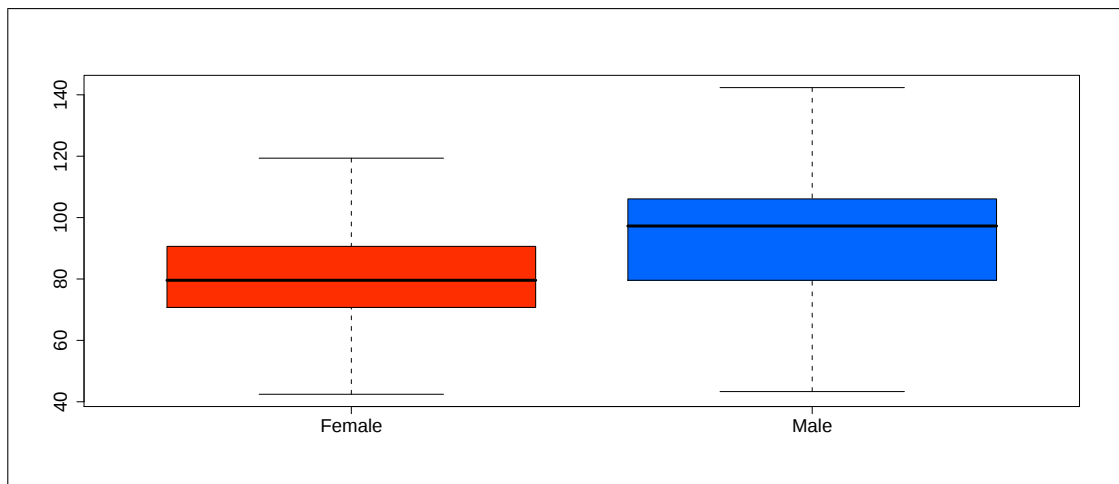


Boxplots: 2.2.3.5 12 - CREATININE by data source (Age = [55 - 75])

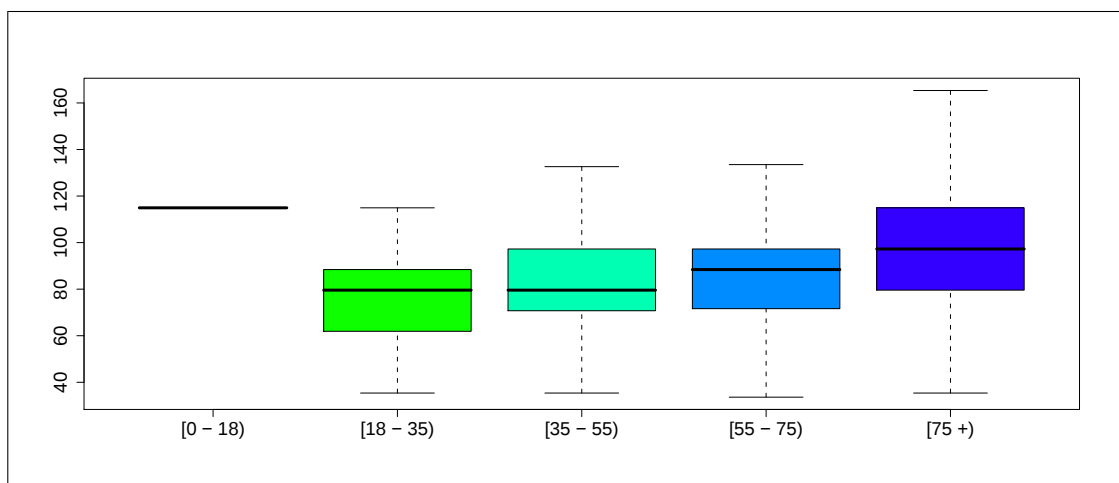


Boxplots: 2.2.3.5 13 - CREATININE by data source (Age = [75 +])

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1

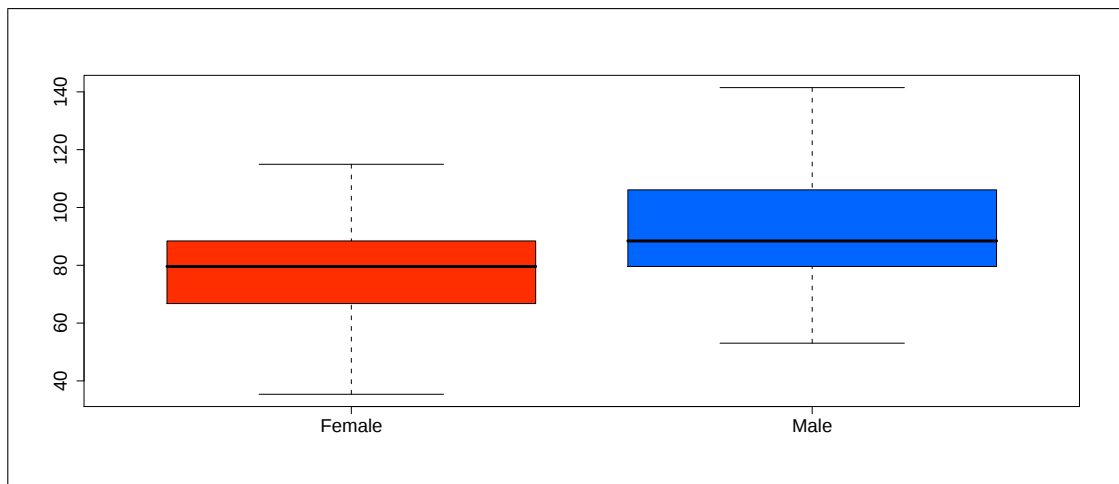


Borplots: 2.2.3.5.14 - CREATININE * Gender (Type of Diabetes = Type 1)

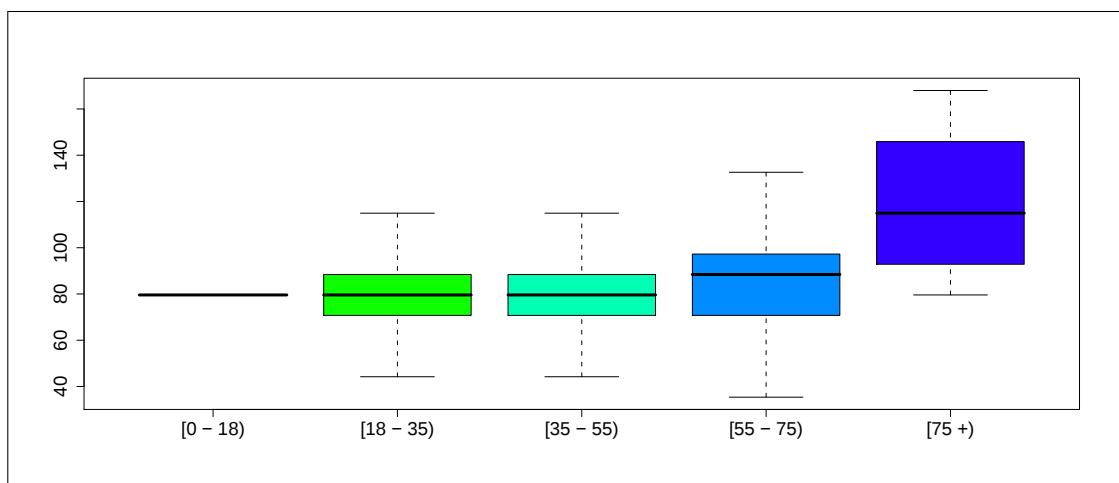


Borplots: 2.2.3.5.15 - CREATININE * Age (Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2

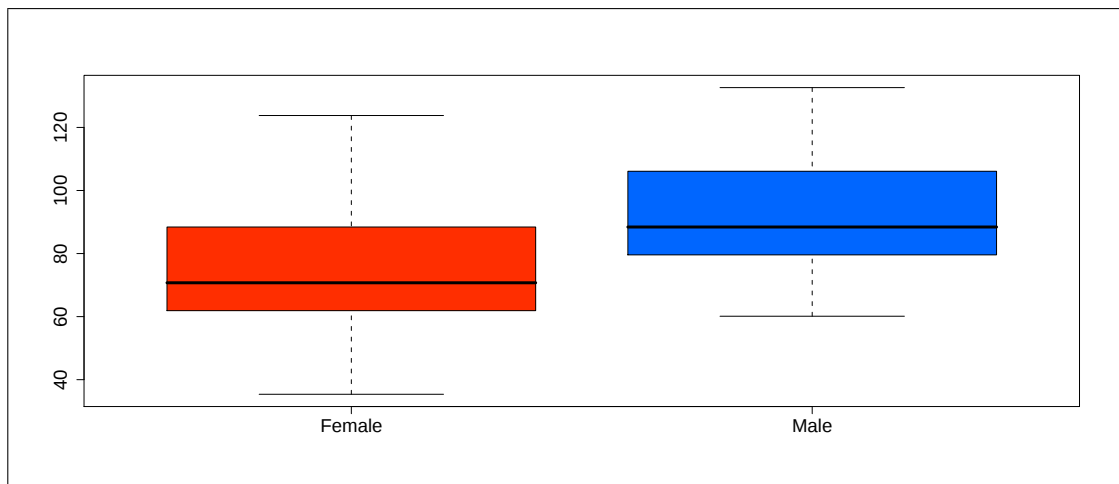


Borplots: 2.2.3.5.16 - CREATININE * Gender (Type of Diabetes = Type 2)

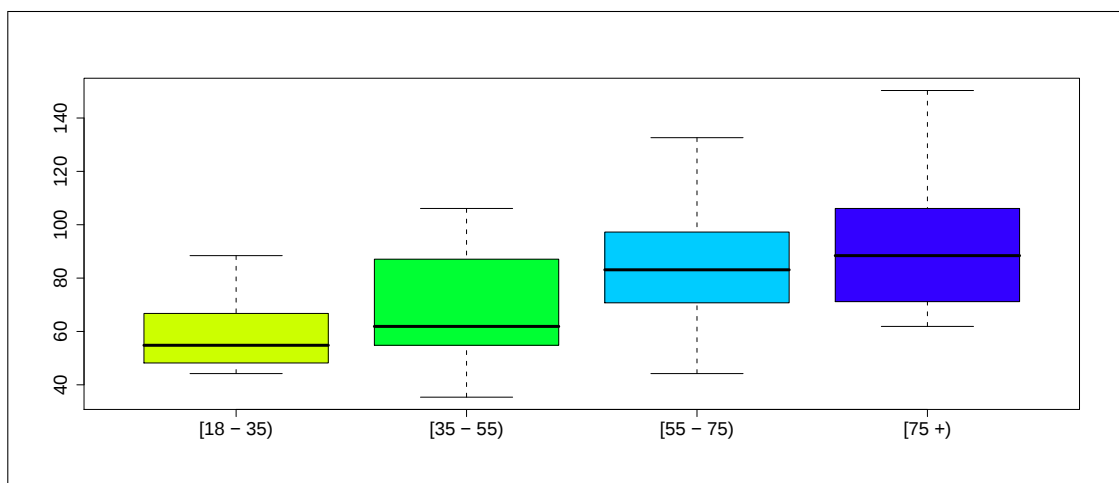


Borplots: 2.2.3.5.17 - CREATININE * Age (Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type

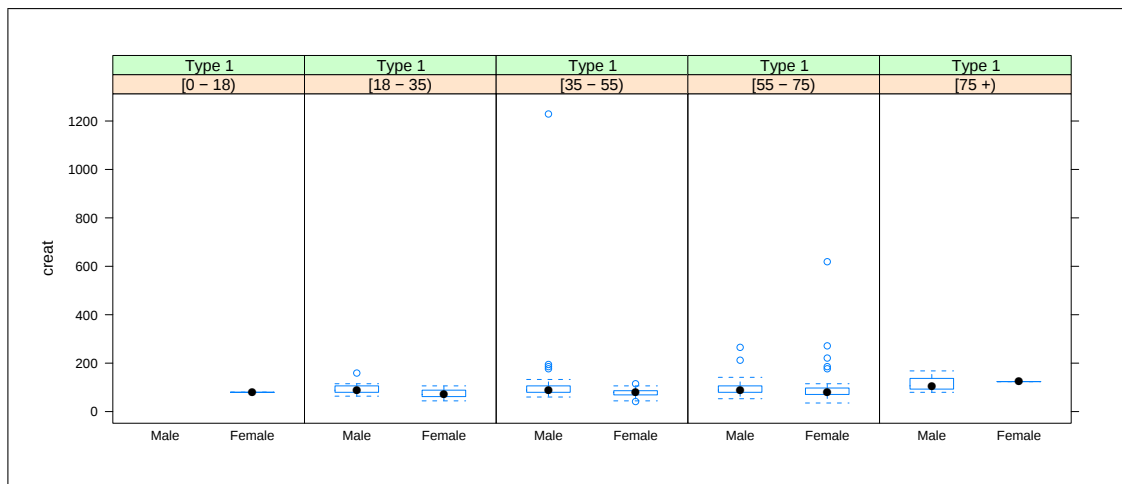


Borplots: 2.2.3.5.18 - CREATININE * Gender (Type of Diabetes = Other Type)



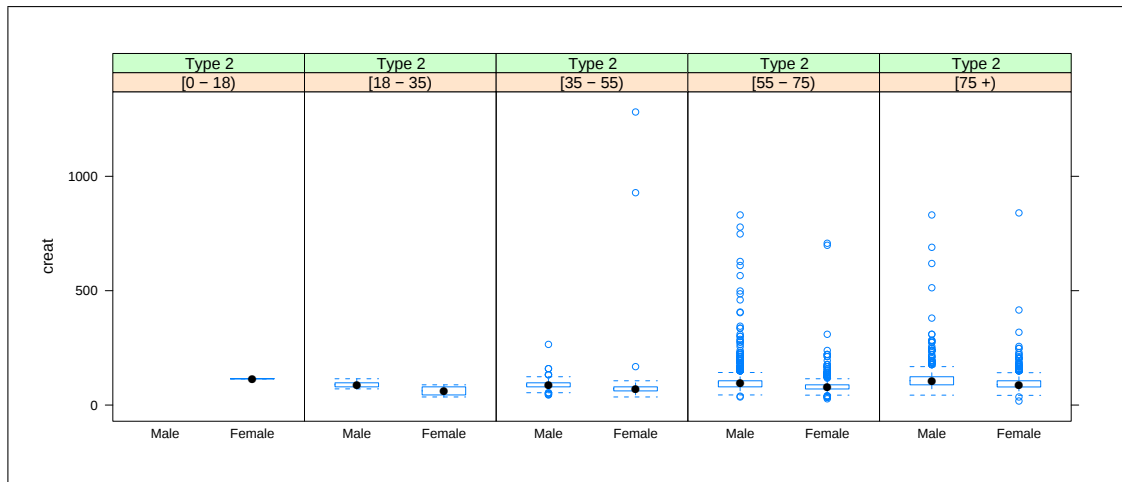
Borplots: 2.2.3.5.19 - CREATININE * Age (Type of Diabetes = Other Type)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 1



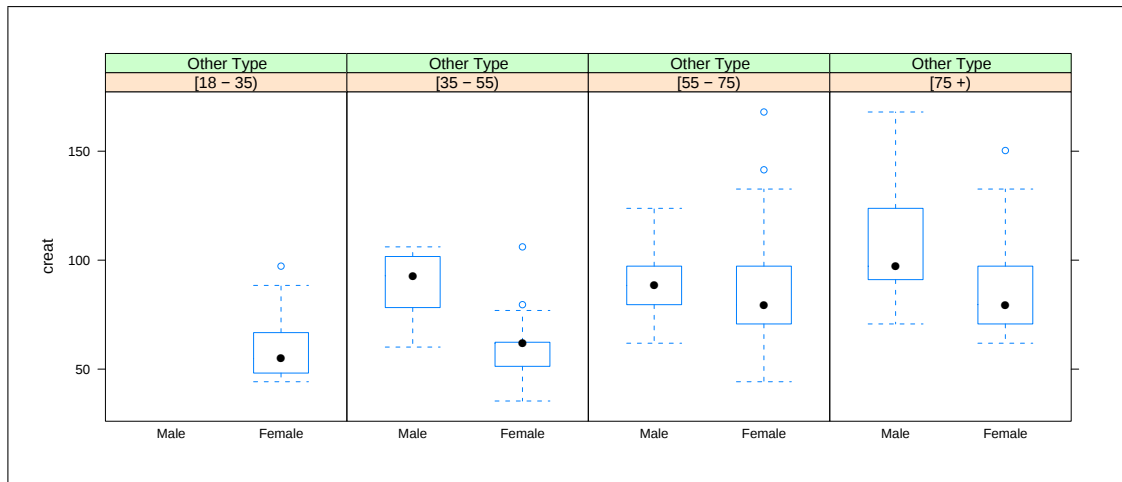
Boxplots: 2.2.3.5.20 - CREATININE * Gender * Age (Type of Diabetes = Type 1)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.3.5.21 - CREATININE * Gender * Age (Type of Diabetes = Type 2)

2.2.3.5 Creatinine (the most recent episode in 12 months)
Type of Diabetes = Other Type



Boxplots: 2.2.3.5.22 - CREATININE * Gender * Age (Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)

HbA1c	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9024 (92.7)	0(0.0)		9024 (92.7)
NV/NA	715 (7.3)	0(0.0)		715 (7.3)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.6.1 - Missing Data: HbA1c * Type of Diabetes

HbA1c	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
0 - 5.9	163 (26.2)	3715 (45.4)	158(69.6)	4036 (44.7)
6 - 7.9	209 (33.7)	2659 (32.5)	38(16.7)	2906 (32.2)
8 +	249 (40.1)	1802 (22.0)	31(13.7)	2082 (23.1)
TOTAL	621(6.9)	8176(90.6)	227(2.5)	9024 (100.0)

Table 2.2.3.6.2 - HbA1c * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	187.7736	0	4

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9024 (92.7)	0(0.0)		9024 (92.7)
NV/NA	715 (7.3)	0(0.0)		715 (7.3)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.6.3 - Missing Data: HbA1c * Gender

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
0 - 5.9	2269 (46.9)	1767(42.2)		4036 (44.7)
6 - 7.9	1531 (31.7)	1375(32.8)		2906 (32.2)
8 +	1034 (21.4)	1048(25.0)		2082 (23.1)
TOTAL	4834(53.6)	4190(46.4)		9024 (100.0)

Table 2.2.3.6.4 - HbA1c * Gender

	CMH Chi-Square	p.value	df
Value	25.0761	0	2

2.2.3.6 HbA1c (the most recent episode in 12 months)

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9024 (92.7)	0(0.0)		9024 (92.7)
NV/NA	715 (7.3)	0(0.0)		715 (7.3)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 2.2.3.6.5 - Missing Data: HbA1c * Age

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 5.9	0 (0.0)	106 (47.5)	516 (41.3)	2457 (45.6)	957(44.3)	4036 (44.7)
6 - 7.9	1 (20.0)	49 (22.0)	368 (29.5)	1725 (32.0)	763(35.3)	2906 (32.2)
8 +	4 (80.0)	68 (30.5)	364 (29.2)	1205 (22.4)	441(20.4)	2082 (23.1)
TOTAL	5(0.1)	223(2.5)	1248(13.8)	5387(59.7)	2161(23.9)	9024 (100.0)

Table 2.2.3.6.6 - HbA1c * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	621 (93.4)	0(0.0)		621 (93.4)
NV/NA	44 (6.6)	0(0.0)		44 (6.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.6.7 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 1)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
0 - 5.9	85 (25.1)	78(27.6)		163 (26.2)
6 - 7.9	127 (37.6)	82(29.0)		209 (33.7)
8 +	126 (37.3)	123(43.5)		249 (40.1)
TOTAL	338(54.4)	283(45.6)		621 (100.0)

Table 2.2.3.6.8 - HbA1c * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	5.1953	0.0744	2

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	621 (93.4)	0(0.0)		621 (93.4)
NV/NA	44 (6.6)	0(0.0)		44 (6.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 2.2.3.6.9 - Missing Data: HbA1c * Age (Type of Diabetes = Type 1)

HbA1c	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
0 - 5.9	0 (0.0)	45 (30.4)	78 (25.5)	36 (23.8)	4(36.4)		163 (26.2)
6 - 7.9	1 (20.0)	44 (29.7)	113 (36.9)	47 (31.1)	4(36.4)		209 (33.7)
8 +	4 (80.0)	59 (39.9)	115 (37.6)	68 (45.0)	3(27.3)		249 (40.1)
TOTAL	5(0.8)	148(23.8)	306(49.3)	151(24.3)	11(1.8)		621 (100.0)

Table 2.2.3.6.10 - HbA1c * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	621 (93.4)	0 (0.0)	0 (0.0)	0(0.0)	621 (93.4)
NV/NA	44 (6.6)	0 (0.0)	0 (0.0)	0(0.0)	44 (6.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 2.2.3.6.11 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Type 1)

HbA1c	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
0 - 5.9	0 (0.0)	0 (0.0)	17 (22.1)	28 (39.4)	44 (25.3)	34 (25.8)	22 (27.5)	14 (19.7)	2 (40.0)	2(33.3)	163 (26.2)
6 - 7.9	1 (50.0)	0 (0.0)	29 (37.7)	15 (21.1)	66 (37.9)	47 (35.6)	28 (35.0)	19 (26.8)	3 (60.0)	1(16.7)	209 (33.7)
8 +	1 (50.0)	3 (100.0)	31 (40.3)	28 (39.4)	64 (36.8)	51 (38.6)	30 (37.5)	38 (53.5)	0 (0.0)	3(50.0)	249 (40.1)
TOTAL	2(0.3)	3(0.5)	77(12.4)	71(11.4)	174(28.0)	132(21.3)	80(12.9)	71(11.4)	5(0.8)	6(1.0)	621 (100.0)

Table 2.2.3.6.12 - HbA1c * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8176 (93.9)	0(0.0)		8176 (93.9)
NV/NA	531 (6.1)	0(0.0)		531 (6.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.6.13 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 2)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
0 - 5.9	2145 (48.4)	1570(41.9)		3715 (45.4)
6 - 7.9	1391 (31.4)	1268(33.9)		2659 (32.5)
8 +	895 (20.2)	907(24.2)		1802 (22.0)
TOTAL	4431(54.2)	3745(45.8)		8176 (100.0)

Table 2.2.3.6.14 - HbA1c * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	37.4725	0	2

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8176 (93.9)	0(0.0)		8176 (93.9)
NV/NA	531 (6.1)	0(0.0)		531 (6.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 2.2.3.6.15 - Missing Data: HbA1c * Age (Type of Diabetes = Type 2)

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 5.9	0 (0.0)	22 (73.3)	390 (44.3)	2367 (46.0)	936(44.1)	3715 (45.4)
6 - 7.9	0 (0.0)	1 (3.3)	248 (28.1)	1659 (32.3)	751(35.4)	2659 (32.5)
8 +	0 (0.0)	7 (23.3)	243 (27.6)	1118 (21.7)	434(20.5)	1802 (22.0)
TOTAL	0(0.0)	30(0.4)	881(10.8)	5144(62.9)	2121(25.9)	8176 (100.0)

Table 2.2.3.6.16 - HbA1c * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8176 (93.9)	0 (0.0)	0 (0.0)	0(0.0)	8176 (93.9)
NV/NA	531 (6.1)	0 (0.0)	0 (0.0)	0(0.0)	531 (6.1)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 2.2.3.6.17 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Type 2)

HbA1c	Gender*Age									
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)	
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)
0 - 5.9	0 (0.0)	0 (0.0)	8 (61.5)	14 (82.4)	238 (43.9)	152 (44.8)	1431 (49.1)	936 (42.0)	468 (48.6)	468(40.4)
6 - 7.9	0 (0.0)	0 (0.0)	0 (0.0)	1 (5.9)	154 (28.4)	94 (27.7)	905 (31.1)	754 (33.8)	332 (34.5)	419(36.2)
8 +	0 (0.0)	0 (0.0)	5 (38.5)	2 (11.8)	150 (27.7)	93 (27.4)	578 (19.8)	540 (24.2)	162 (16.8)	272(23.5)
TOTAL	0(0.0)	0(0.0)	13(0.2)	17(0.2)	542(6.6)	339(4.1)	2914(35.6)	2230(27.3)	962(11.8)	1159(14.2)

Table 2.2.3.6.18 - HbA1c * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	227 (61.9)	0(0.0)		227 (61.9)
NV/NA	140 (38.1)	0(0.0)		140 (38.1)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.6.19 - Missing Data: HbA1c * Gender (Type of Diabetes = Other Type)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
0 - 5.9	39 (60.0)	119(73.5)		158 (69.6)
6 - 7.9	13 (20.0)	25(15.4)		38 (16.7)
8 +	13 (20.0)	18(11.1)		31 (13.7)
TOTAL	65(28.6)	162(71.4)		227 (100.0)

Table 2.2.3.6.20 - HbA1c * Gender (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	4.4689	0.107	2

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	227 (61.9)	0(0.0)		227 (61.9)
NV/NA	140 (38.1)	0(0.0)		140 (38.1)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

Table 2.2.3.6.21 - Missing Data: HbA1c * Age (Type of Diabetes = Other Type)

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
0 - 5.9	0 (0.0)	39 (86.7)	48 (78.7)	54 (58.7)	17(58.6)	158 (69.6)
6 - 7.9	0 (0.0)	4 (8.9)	7 (11.5)	19 (20.7)	8(27.6)	38 (16.7)
8 +	0 (0.0)	2 (4.4)	6 (9.8)	19 (20.7)	4(13.8)	31 (13.7)
TOTAL	0(0.0)	45(19.8)	61(26.9)	92(40.5)	29(12.8)	227 (100.0)

Table 2.2.3.6.22 - HbA1c * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	227 (61.9)	0 (0.0)	0 (0.0)	0(0.0)	227 (61.9)
NV/NA	140 (38.1)	0 (0.0)	0 (0.0)	0(0.0)	140 (38.1)
TOTAL	367(100.0)	0(0.0)	0(0.0)	0(0.0)	367 (100.0)

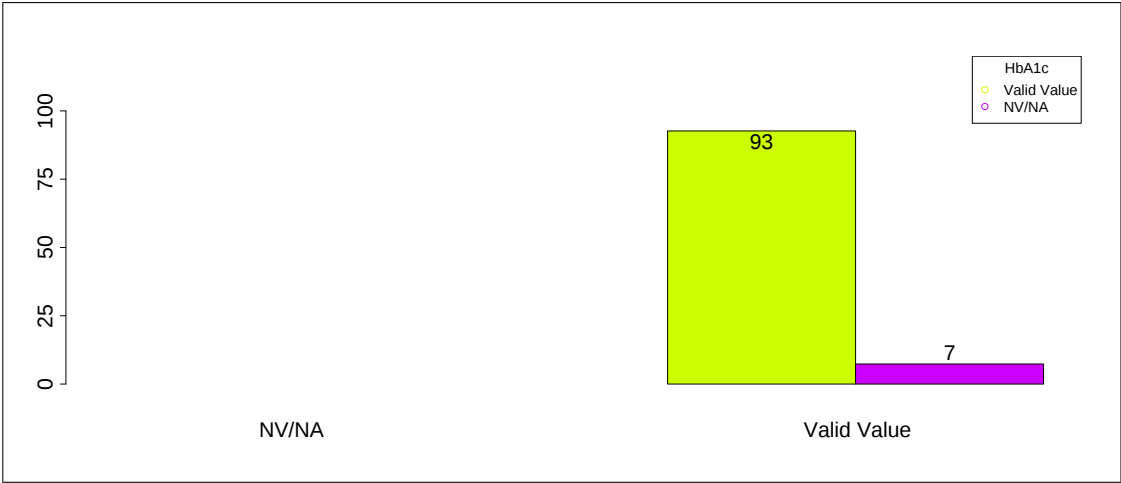
Table 2.2.3.6.23 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Other Type)

HbA1c	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
0 - 5.9	0 (0.0)	0 (0.0)	0 (0.0)	39 (86.7)	10 (71.4)	38 (80.9)	21 (53.8)	33 (62.3)	8 (66.7)	9(52.9)	158 (69.6)
6 - 7.9	0 (0.0)	0 (0.0)	0 (0.0)	4 (8.9)	1 (7.1)	6 (12.8)	8 (20.5)	11 (20.8)	4 (33.3)	4(23.5)	38 (16.7)
8 +	0 (0.0)	0 (0.0)	0 (0.0)	2 (4.4)	3 (21.4)	3 (6.4)	10 (25.6)	9 (17.0)	0 (0.0)	4(23.5)	31 (13.7)
TOTAL	0(0.0)	0(0.0)	0(0.0)	45(19.8)	14(6.2)	47(20.7)	39(17.2)	53(23.3)	12(5.3)	17(7.5)	227 (100.0)

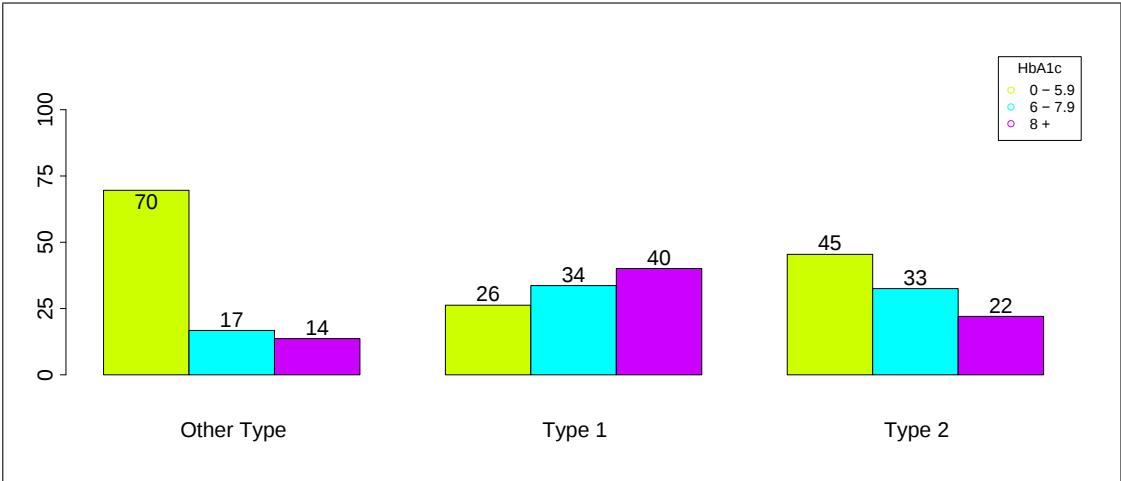
Table 2.2.3.6.24 - HbA1c * Gender * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

2.2.3.6 HbA1c (the most recent episode in 12 months)

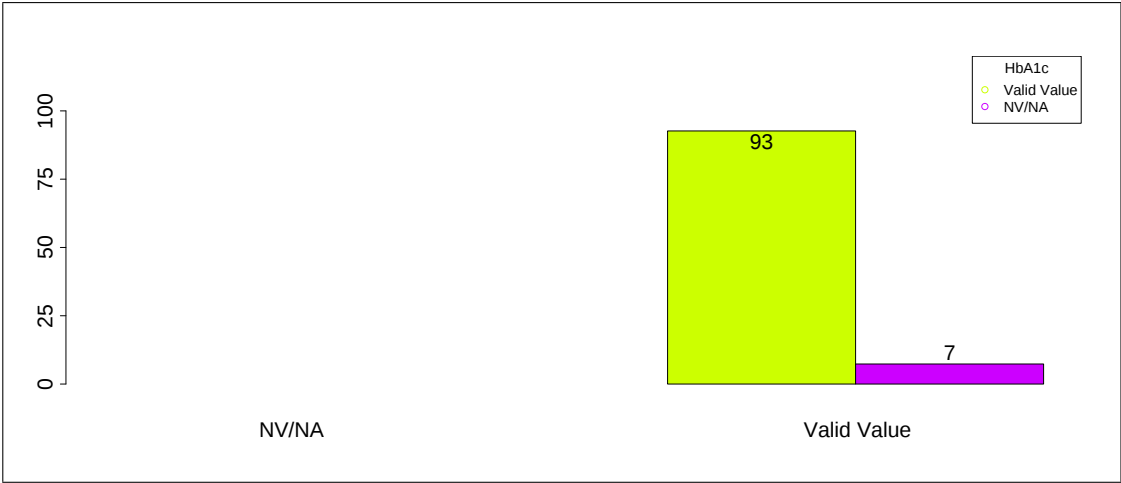


Barplots: 2.2.3.6.1 - Missing Data: HbA1c * Type of Diabetes

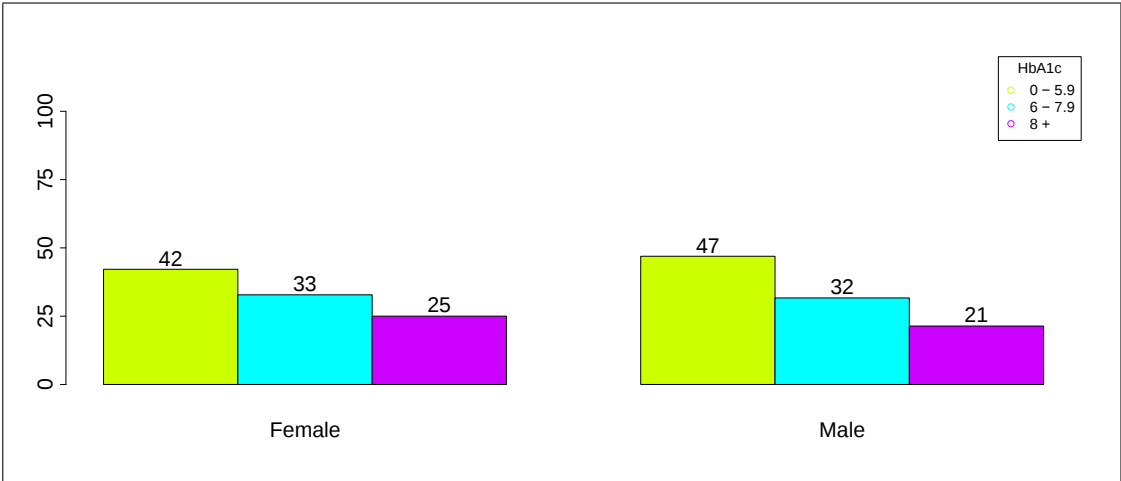


Barplots: 2.2.3.6.2 - HbA1c * Type of Diabetes

2.2.3.6 HbA1c (the most recent episode in 12 months)

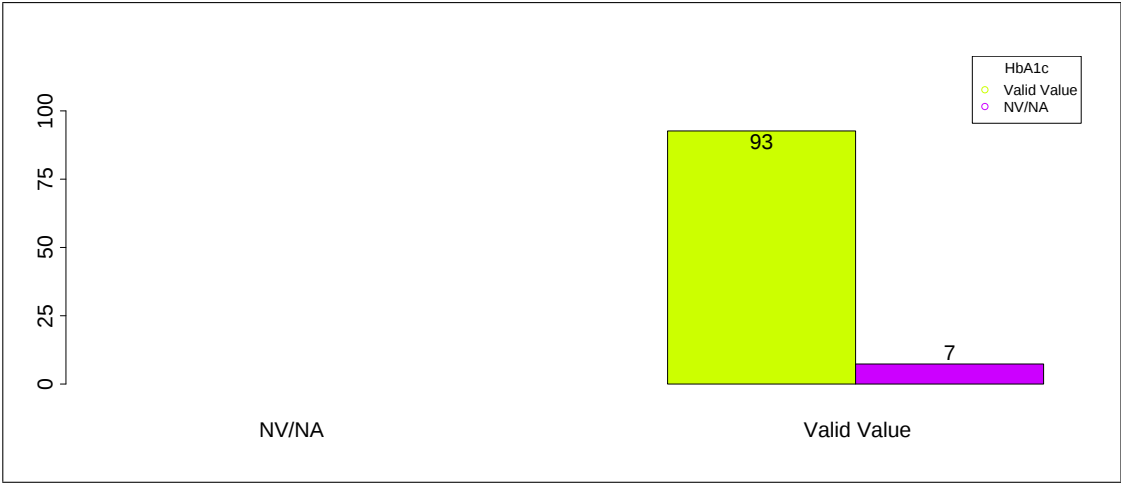


Barplots: 2.2.3.6.3 - Missing Data: HbA1c * Gender

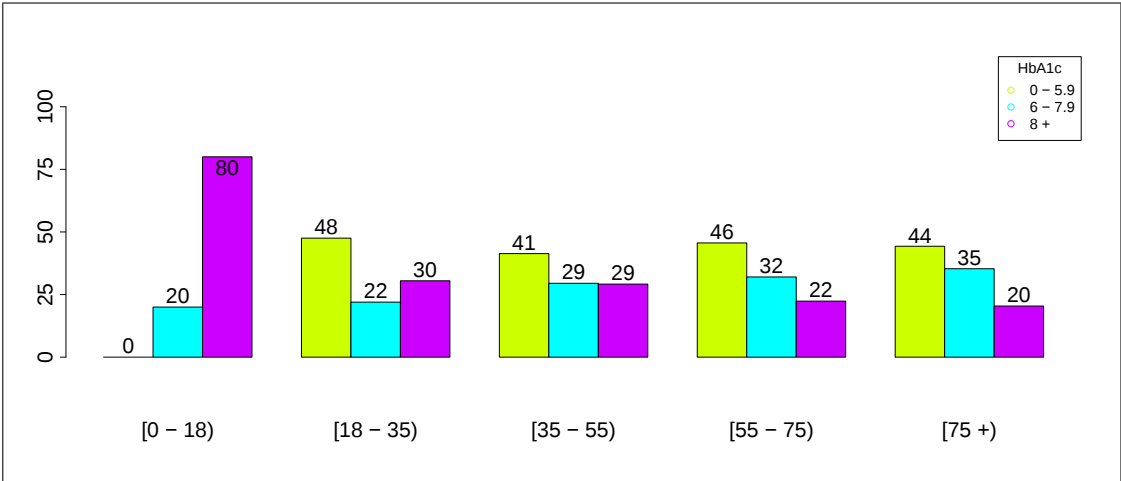


Barplots: 2.2.3.6.4 - HbA1c * Gender

2.2.3.6 HbA1c (the most recent episode in 12 months)

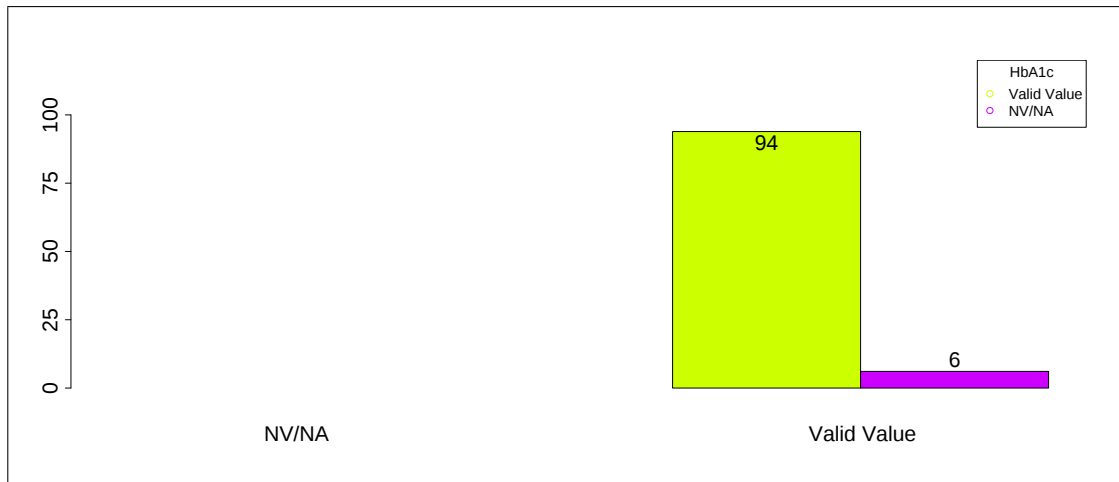


Barplots: 2.2.3.6.5 - Missing Data: HbA1c * Age

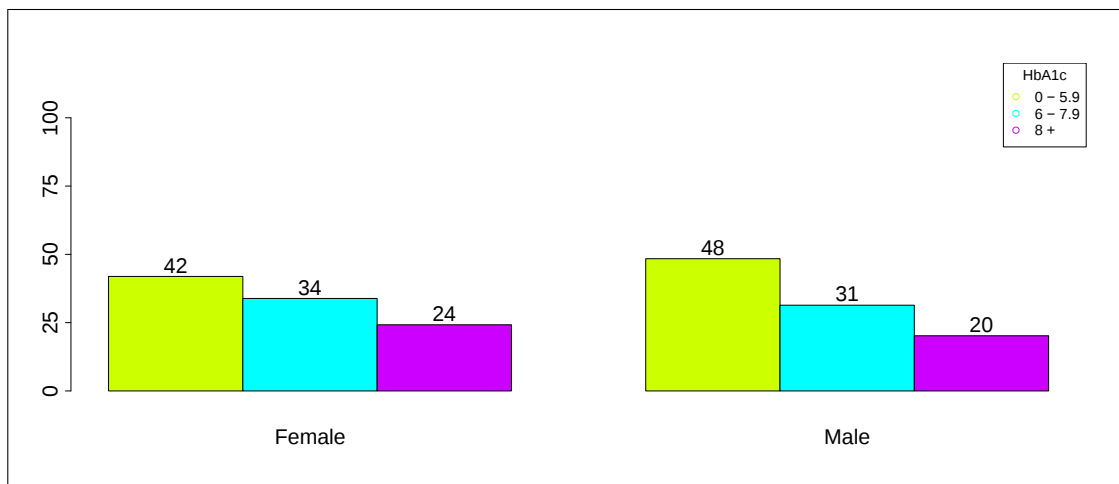


Barplots: 2.2.3.6.6 - HbA1c * Age

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

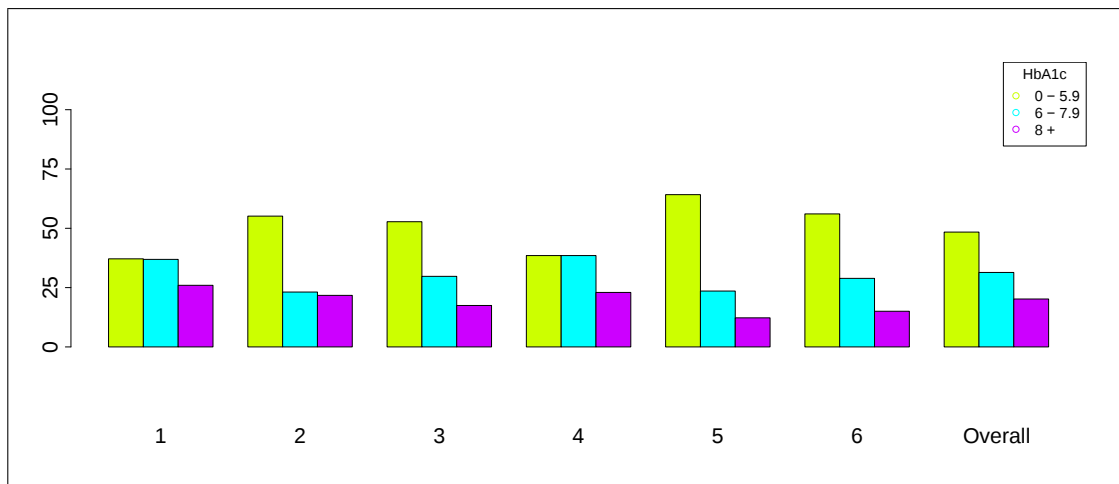


Barplots: 2.2.3.6.7 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 1)



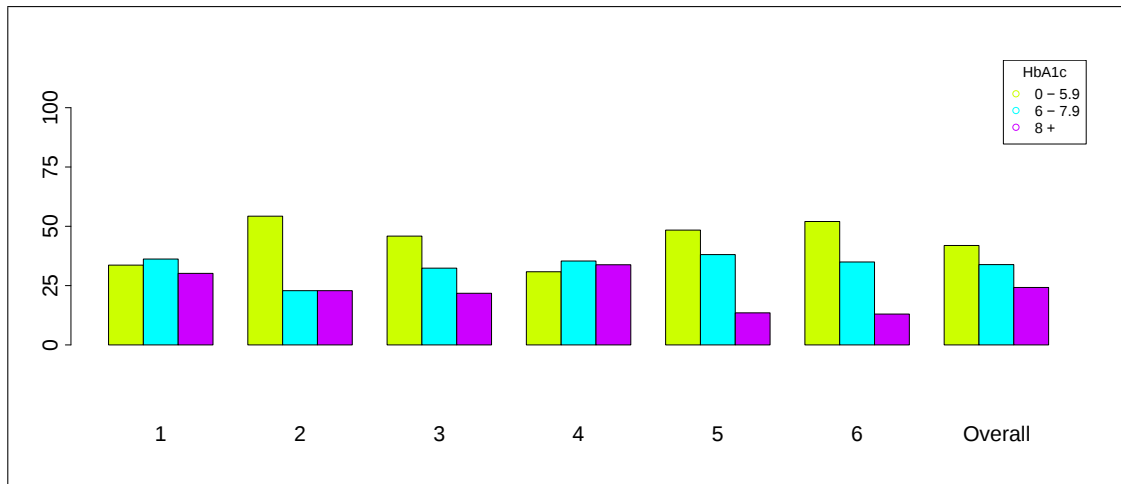
Barplots: 2.2.3.6.8 - HbA1c * Gender (Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



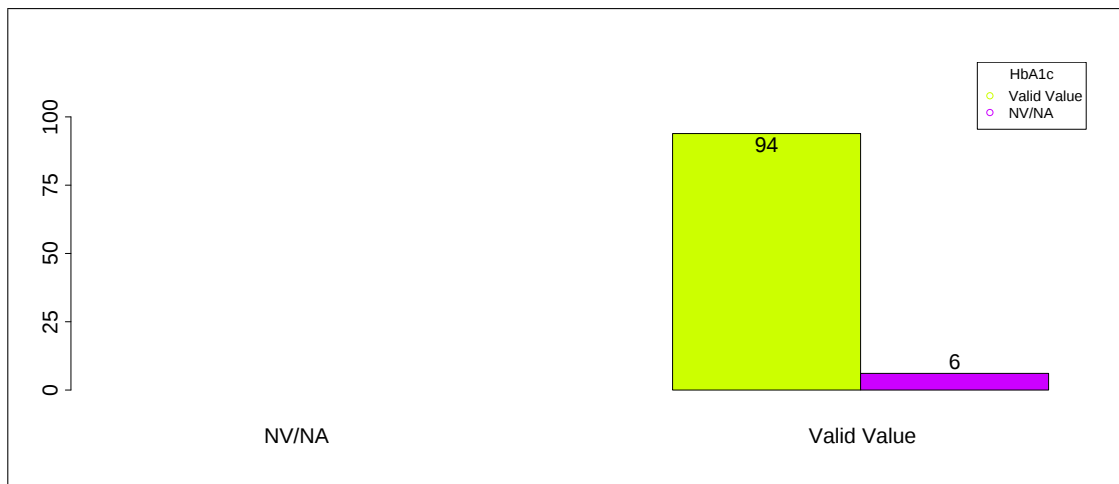
Barplots: 2.2.3.6.9 - HbA1c by data source (Gender = Male, Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

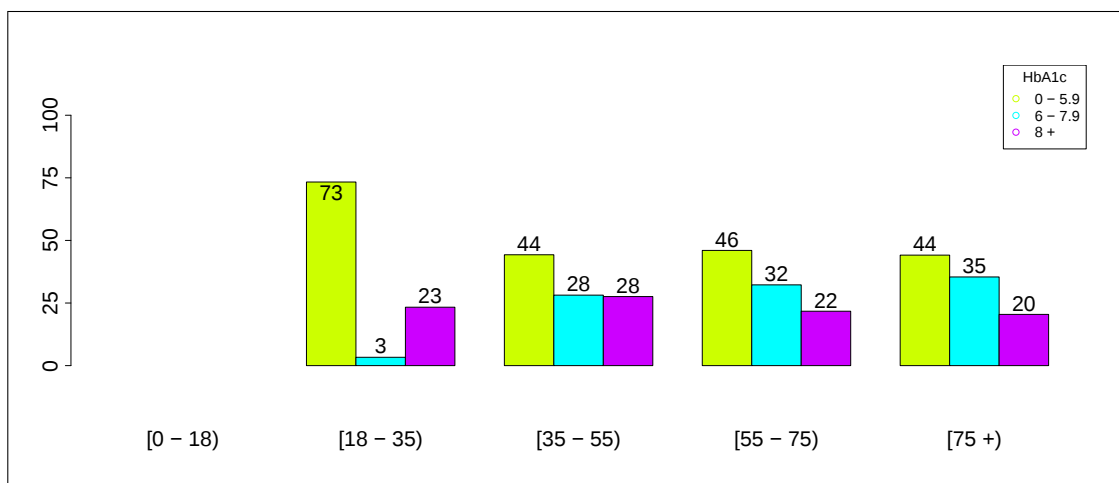


Barplots: 2.2.3.6.10 - HbA1c by data source (Gender = Female, Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

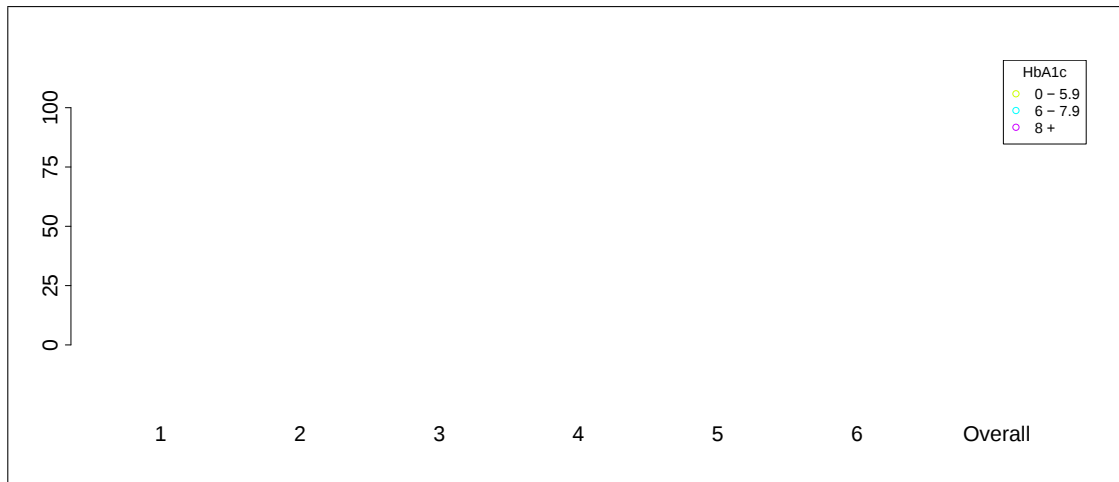


Barplots: 2.2.3.6.11 - Missing Data: HbA1c * Age (Type of Diabetes = Type 1)



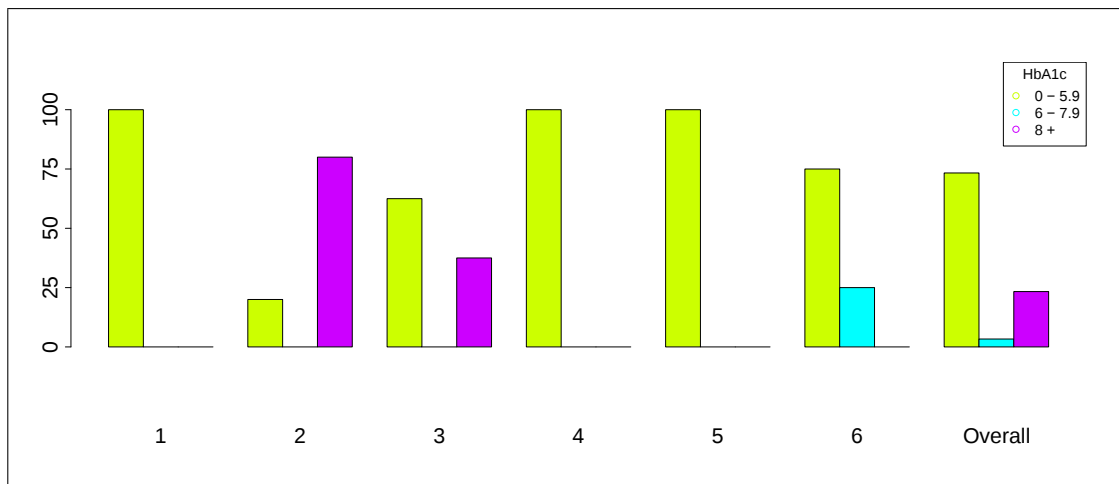
Barplots: 2.2.3.6.12 - HbA1c * Age (Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



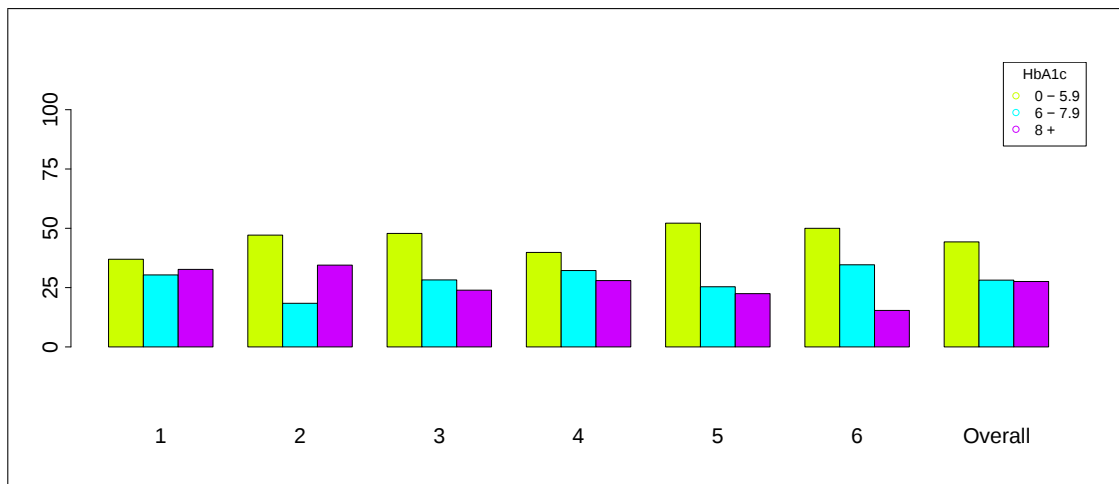
Barplots: 2.2.3.6.13 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



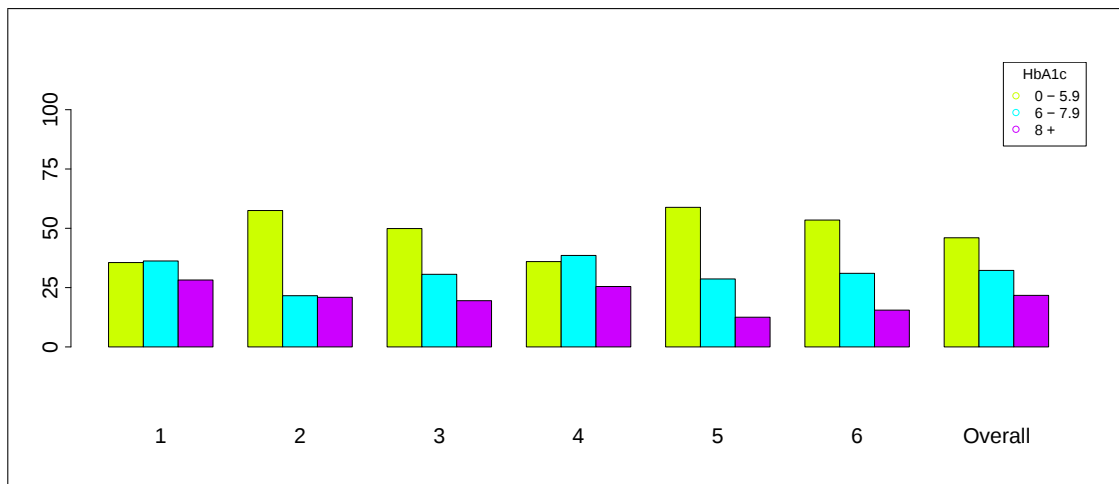
Barplots: 2.2.3.6.14 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



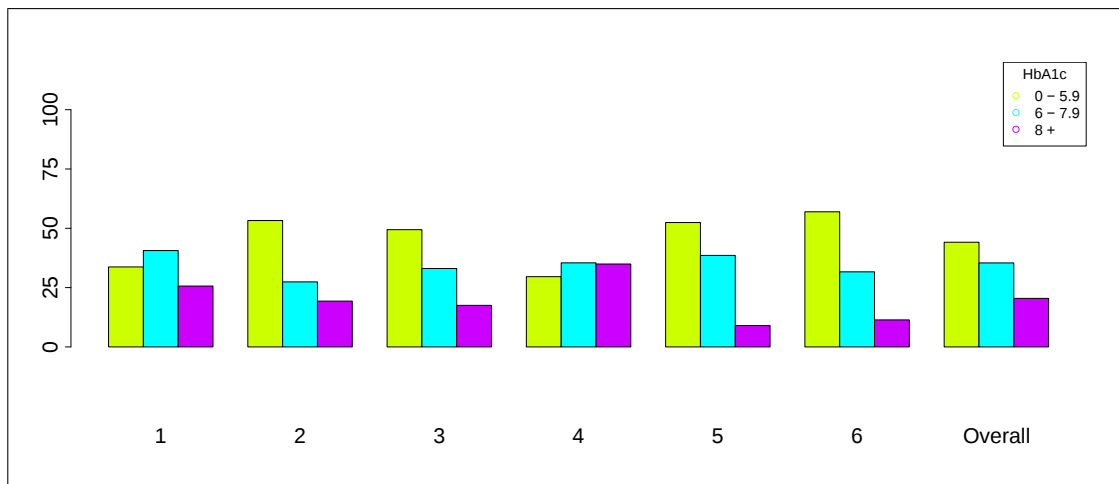
Barplots: 2.2.3.6.15 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



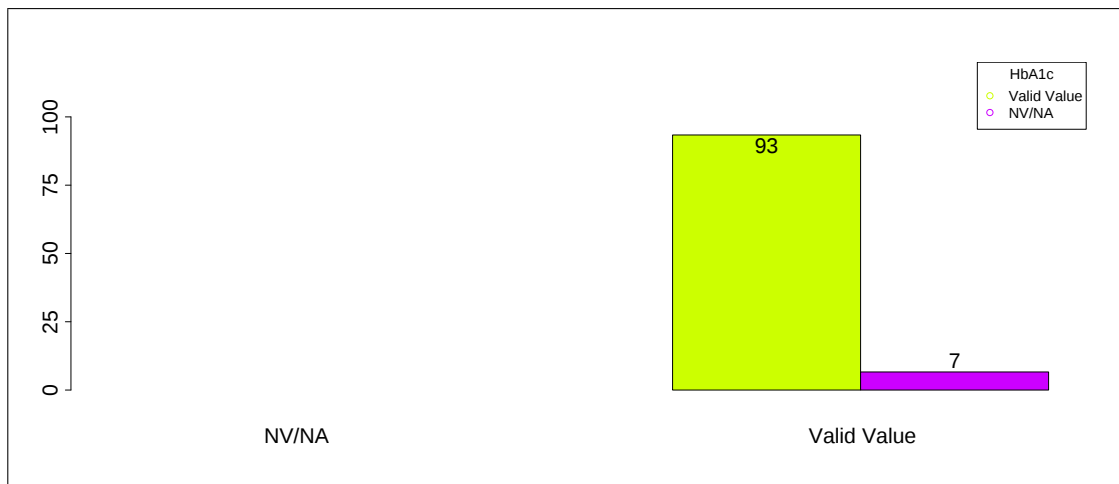
Barplots: 2.2.3.6.16 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

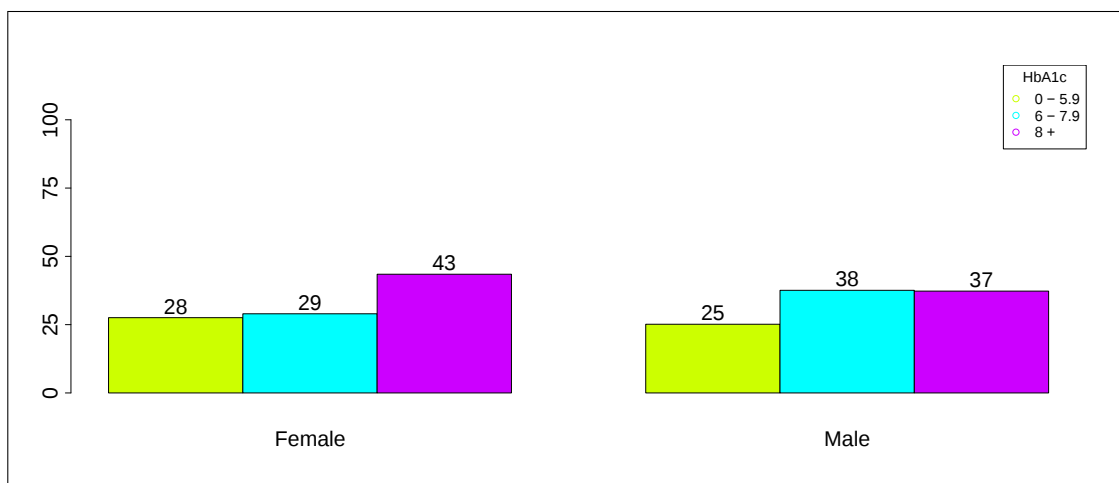


Barplots: 2.2.3.6.17 - HbA1c by data source (Age = [75 +), Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

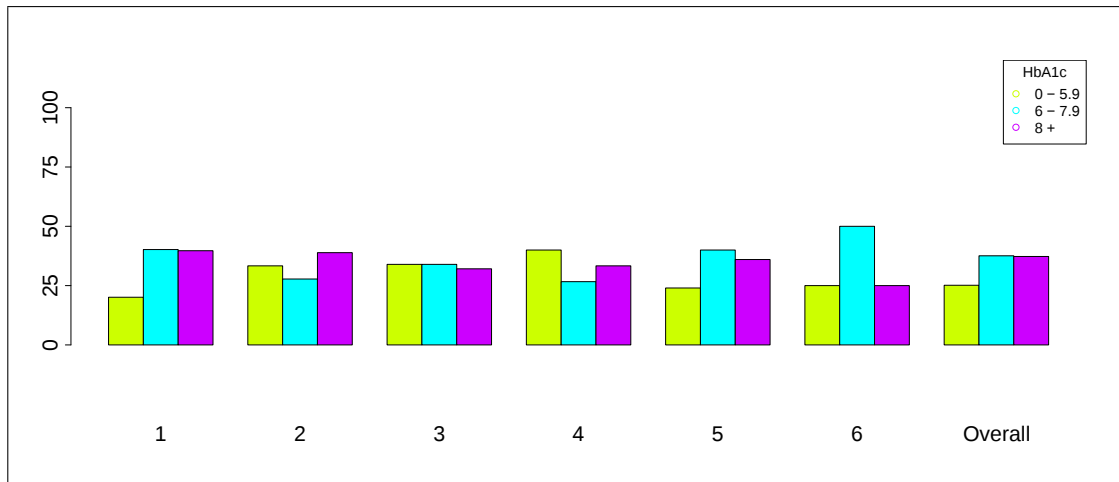


Barplots: 2.2.3.6.18 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 2)



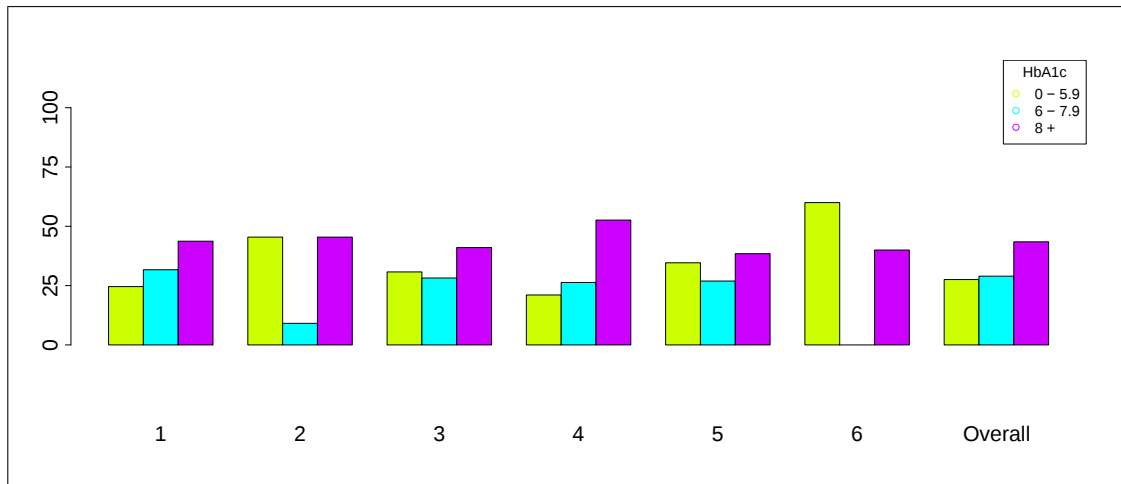
Barplots: 2.2.3.6.19 - HbA1c * Gender (Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2



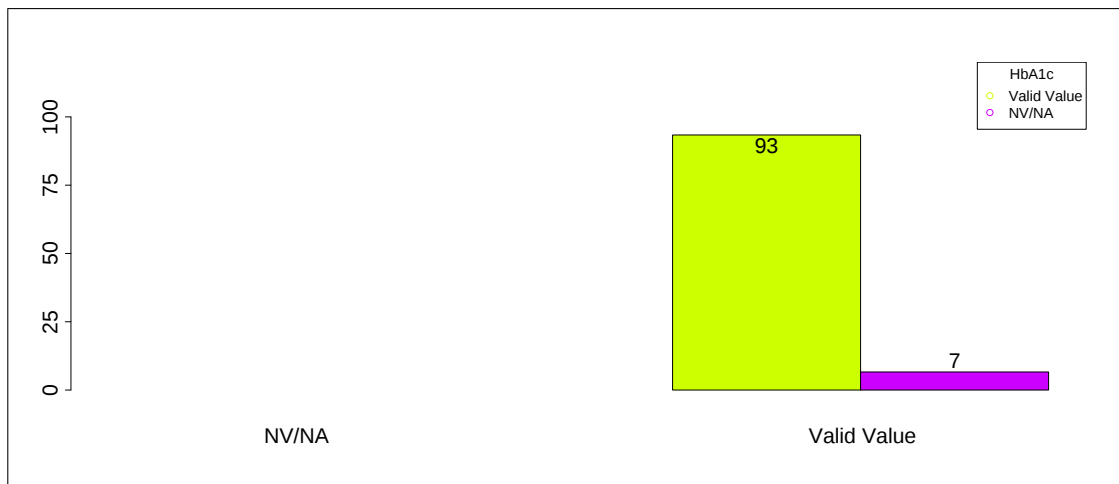
Barplots: 2.2.3.6.20 - HbA1c by data source (Gender = Male, Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

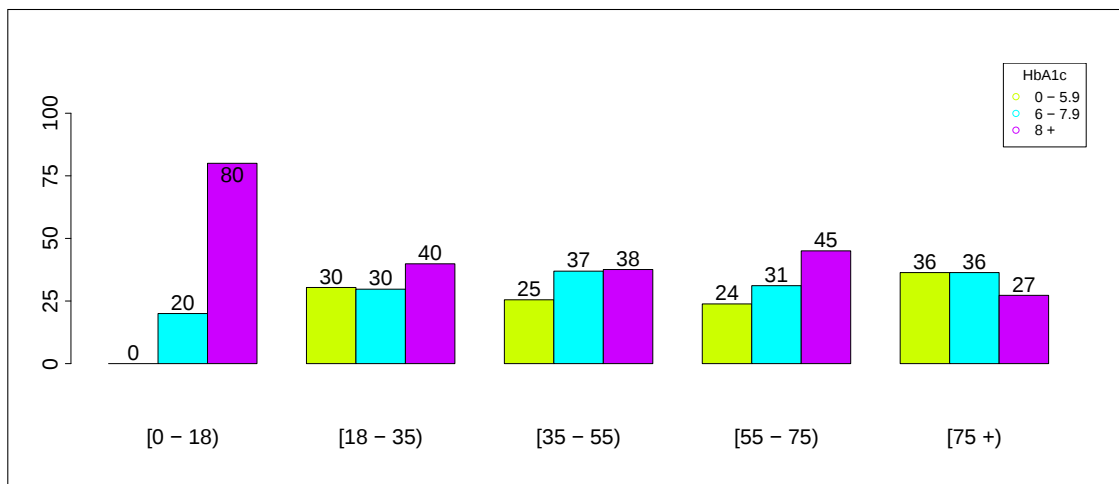


Barplots: 2.2.3.6.21 - HbA1c by data source (Gender = Female, Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

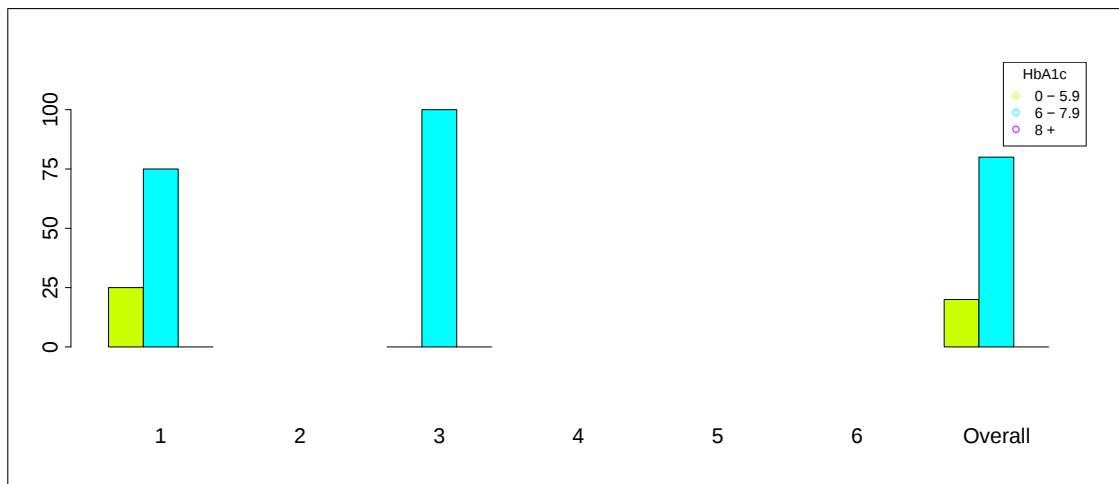


Barplots: 2.2.3.6.22 - Missing Data: HbA1c * Age (Type of Diabetes = Type 2)



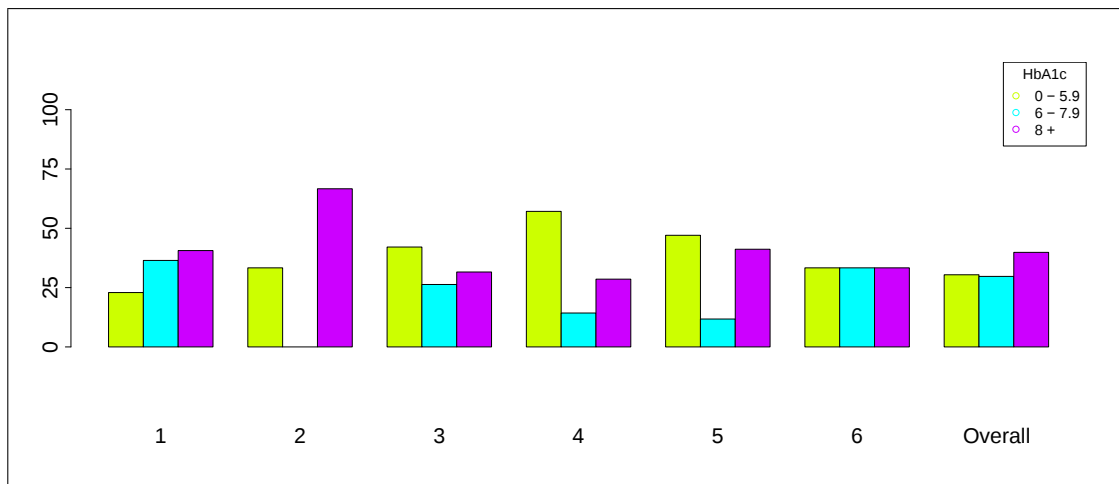
Barplots: 2.2.3.6.23 - HbA1c * Age (Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2



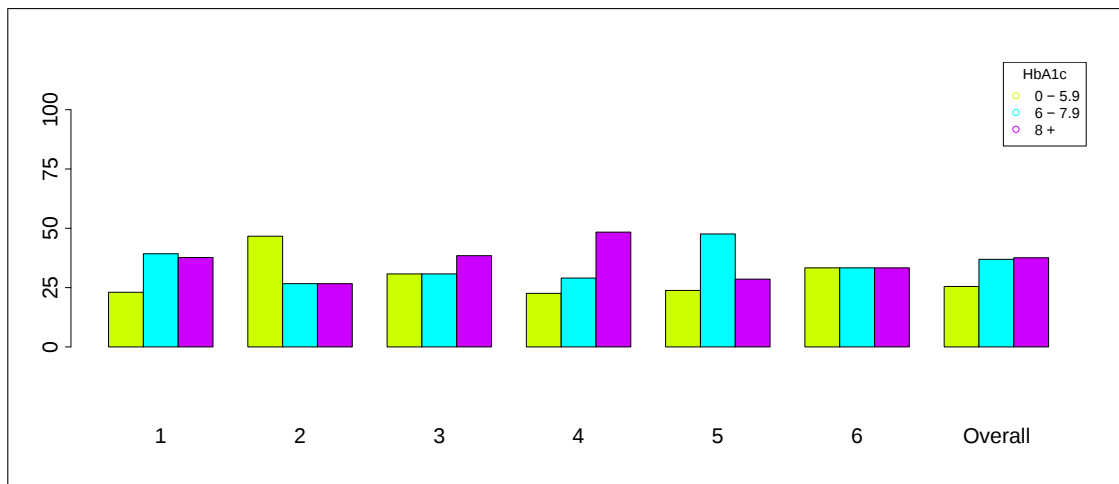
Barplots: 2.2.3.6.24 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2



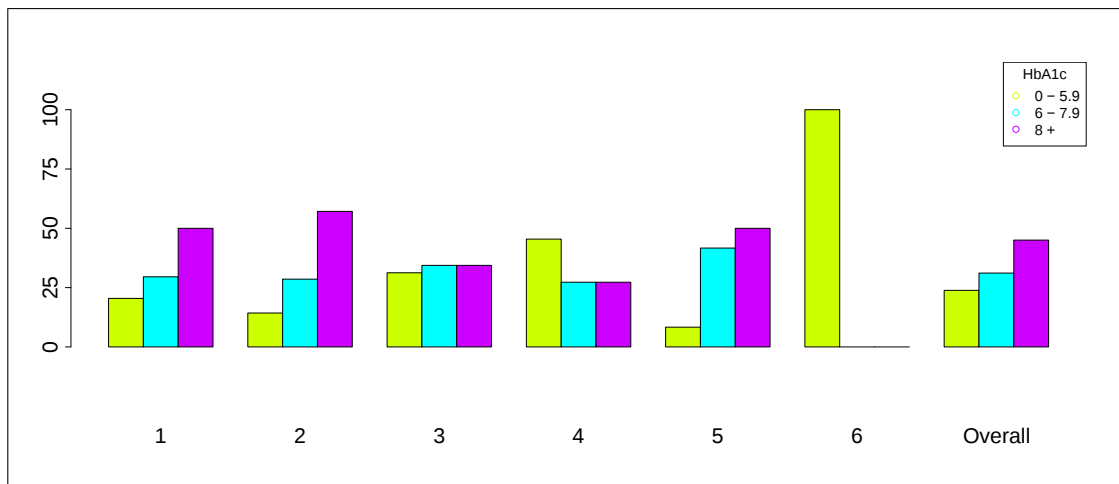
Barplots: 2.2.3.6.25 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2



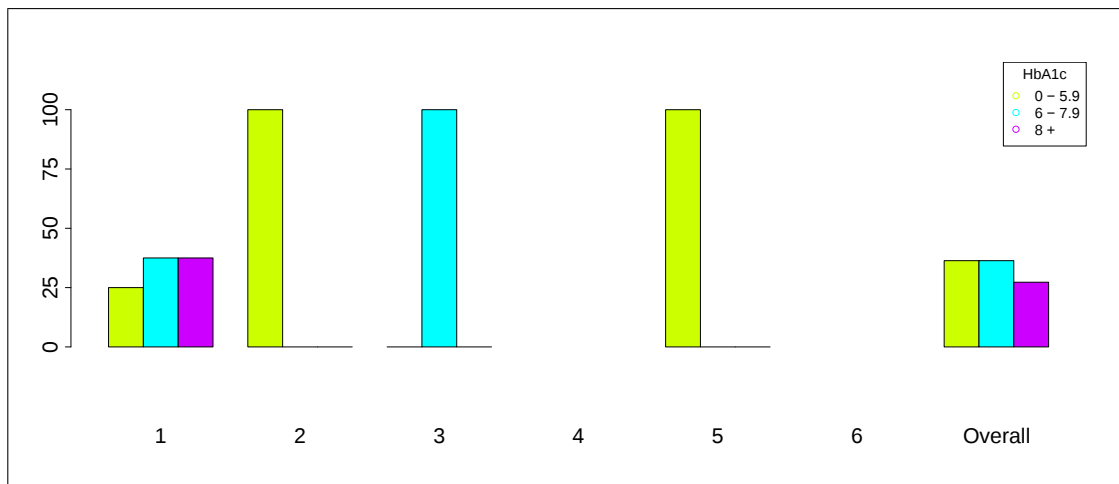
Barplots: 2.2.3.6.26 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2



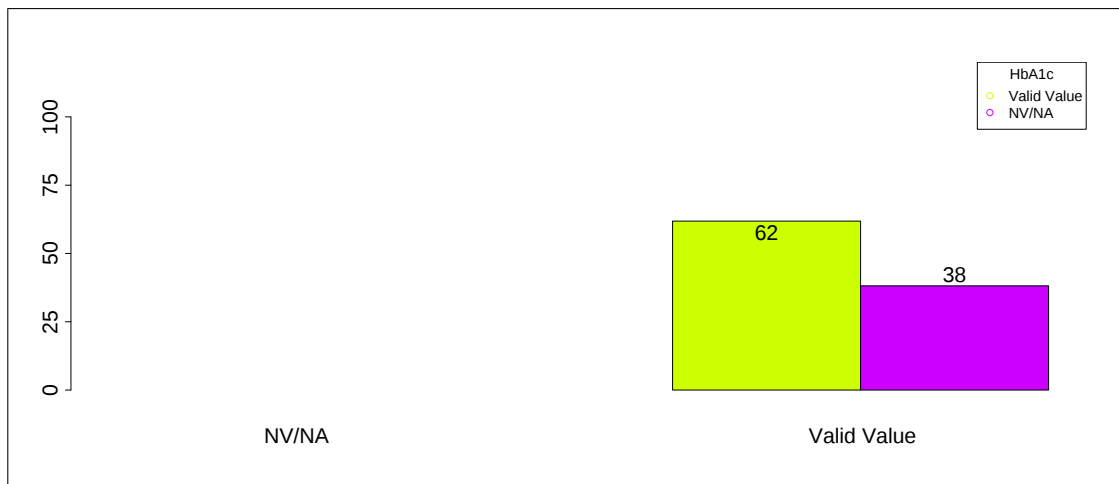
Barplots: 2.2.3.6.27 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

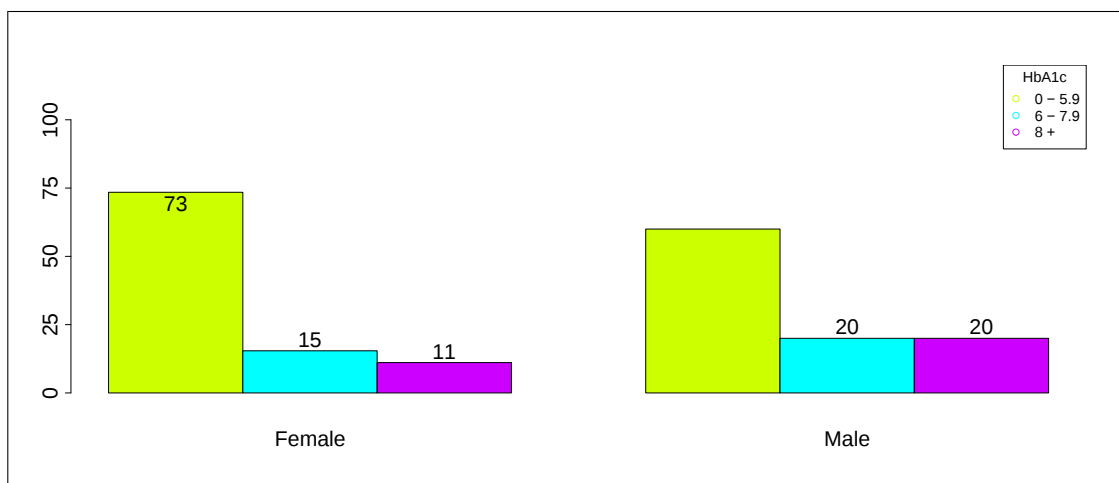


Barplots: 2.2.3.6.28 - HbA1c by data source (Age = [75 +), Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

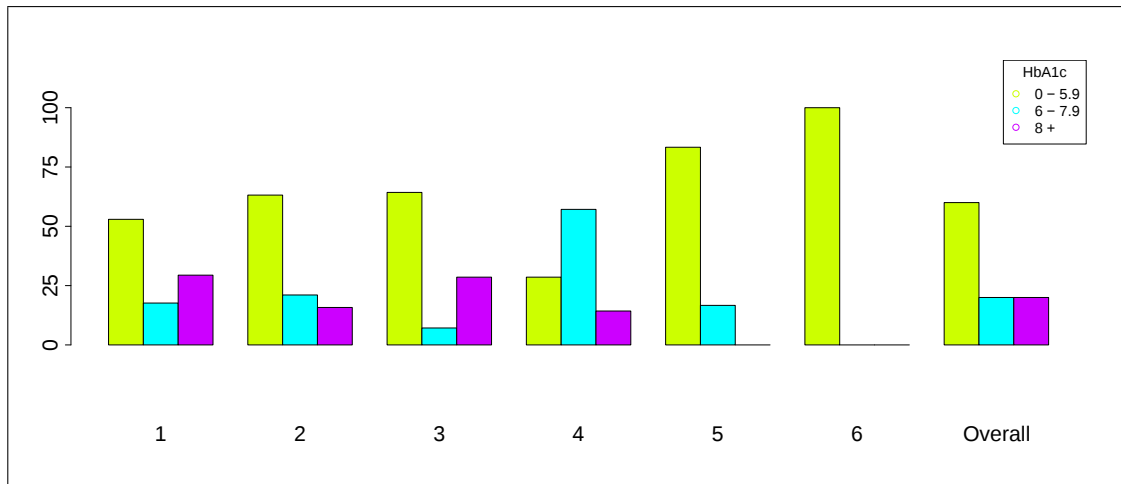


Barplots: 2.2.3.6.29 - Missing Data: HbA1c * Gender (Type of Diabetes = Other Type)



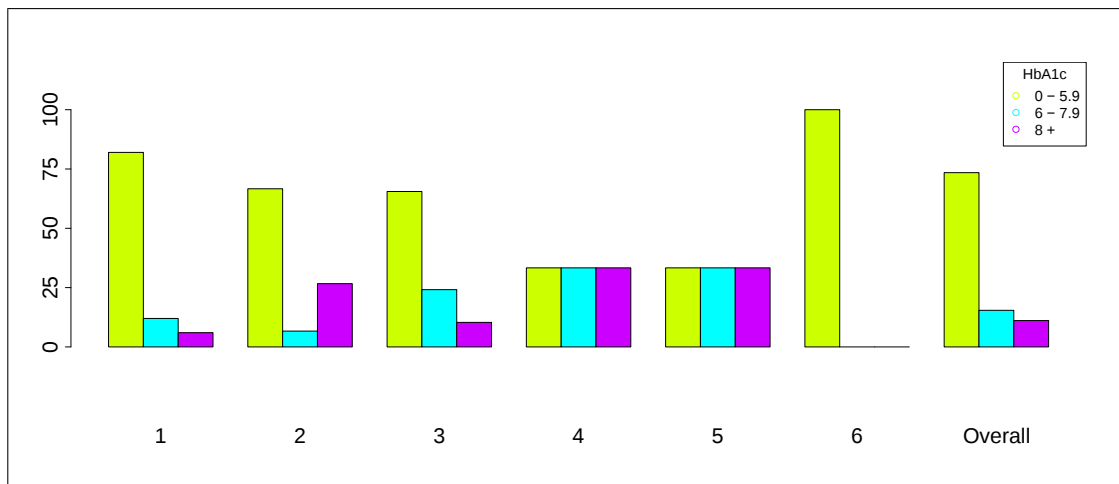
Barplots: 2.2.3.6.30 - HbA1c * Gender (Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



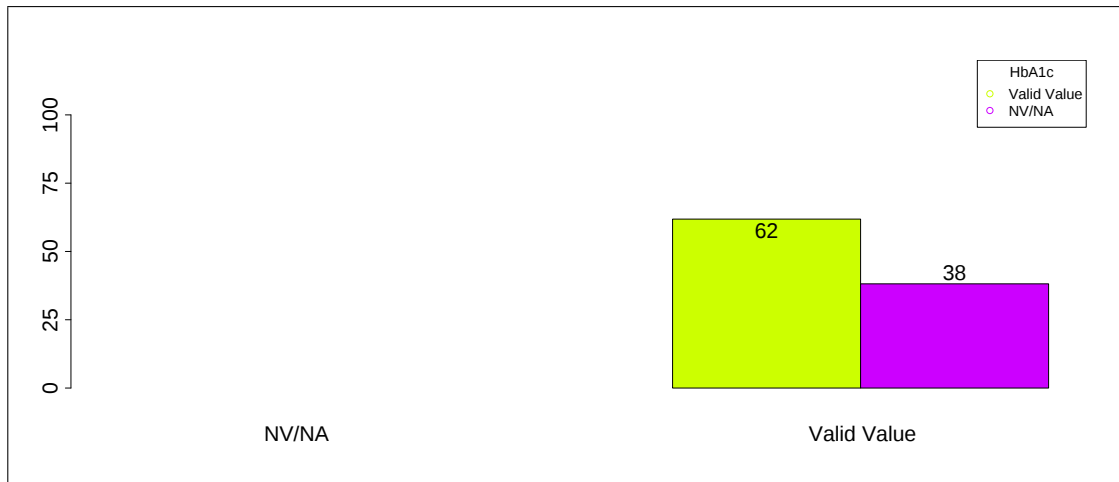
Barplots: 2.2.3.6.31 - HbA1c by data source (Gender = Male, Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

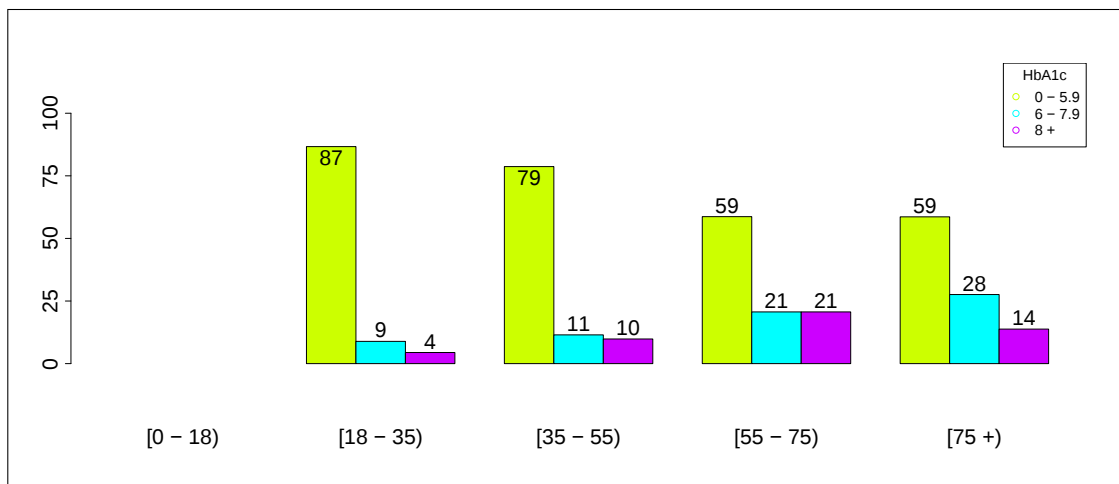


Barplots: 2.2.3.6.32 - HbA1c by data source (Gender = Female, Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

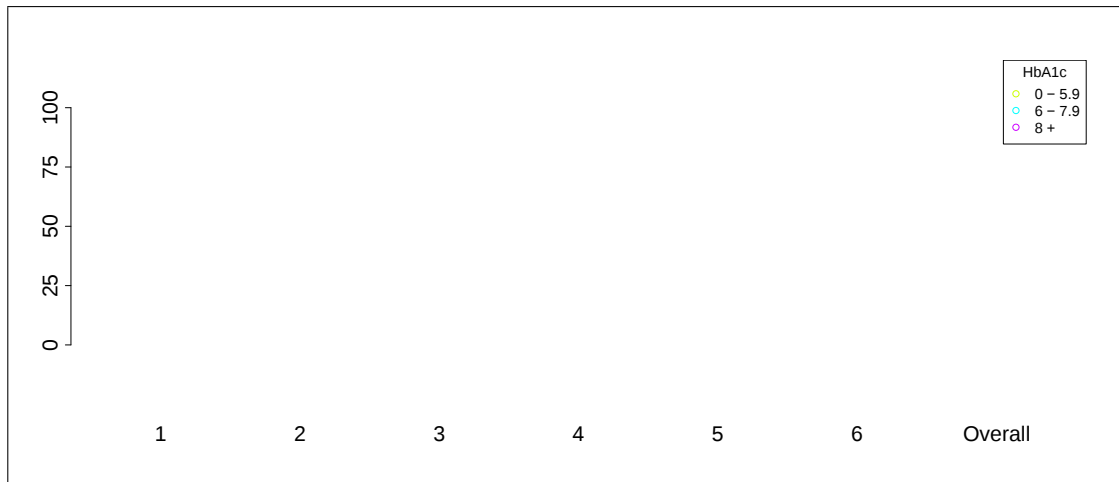


Barplots: 2.2.3.6.33 - Missing Data: HbA1c * Age (Type of Diabetes = Other Type)



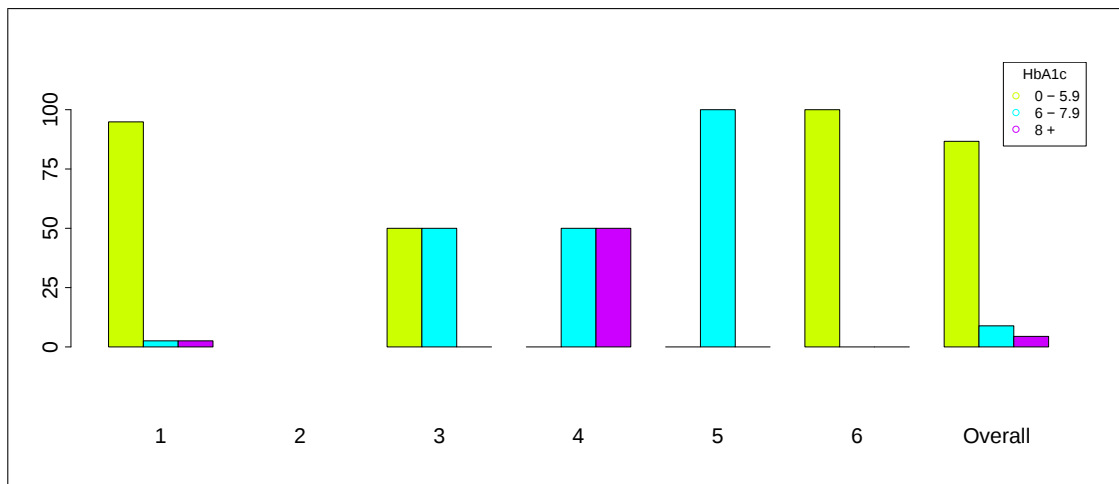
Barplots: 2.2.3.6.34 - HbA1c * Age (Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



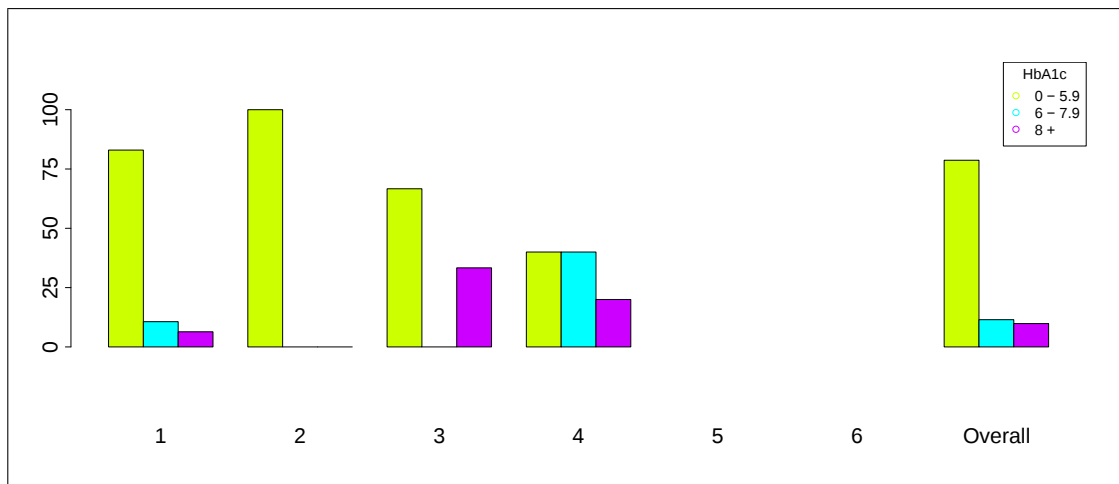
Barplots: 2.2.3.6.35 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



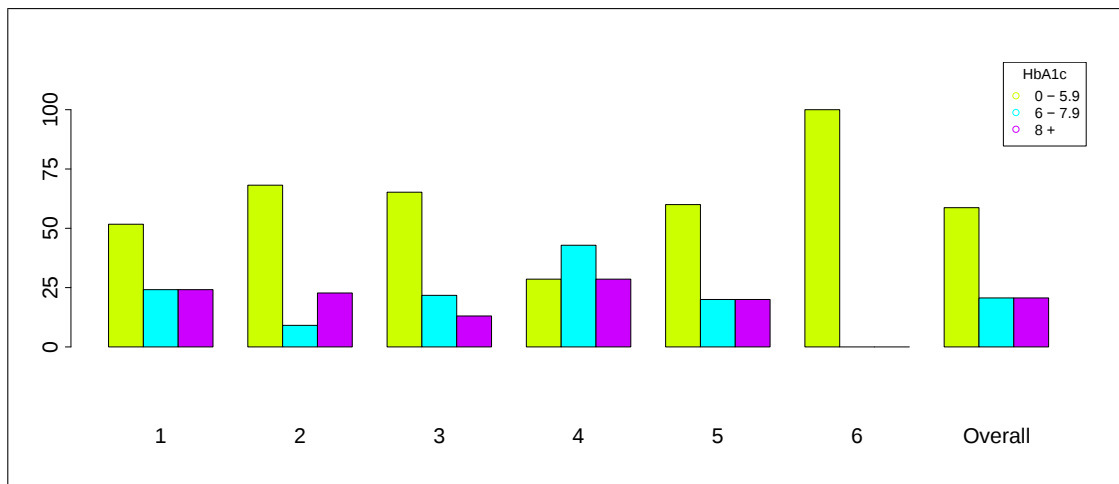
Barplots: 2.2.3.6.36 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



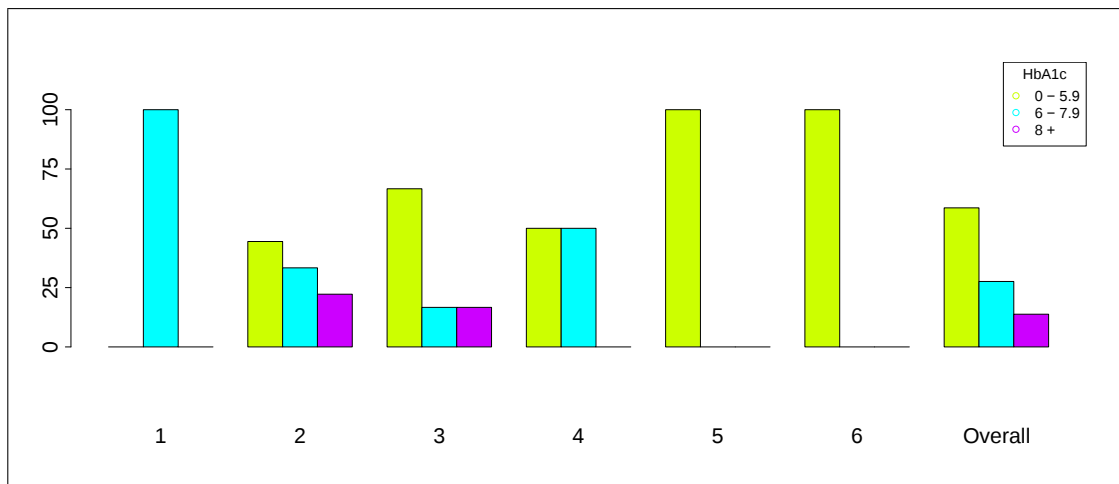
Barplots: 2.2.3.6.37 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



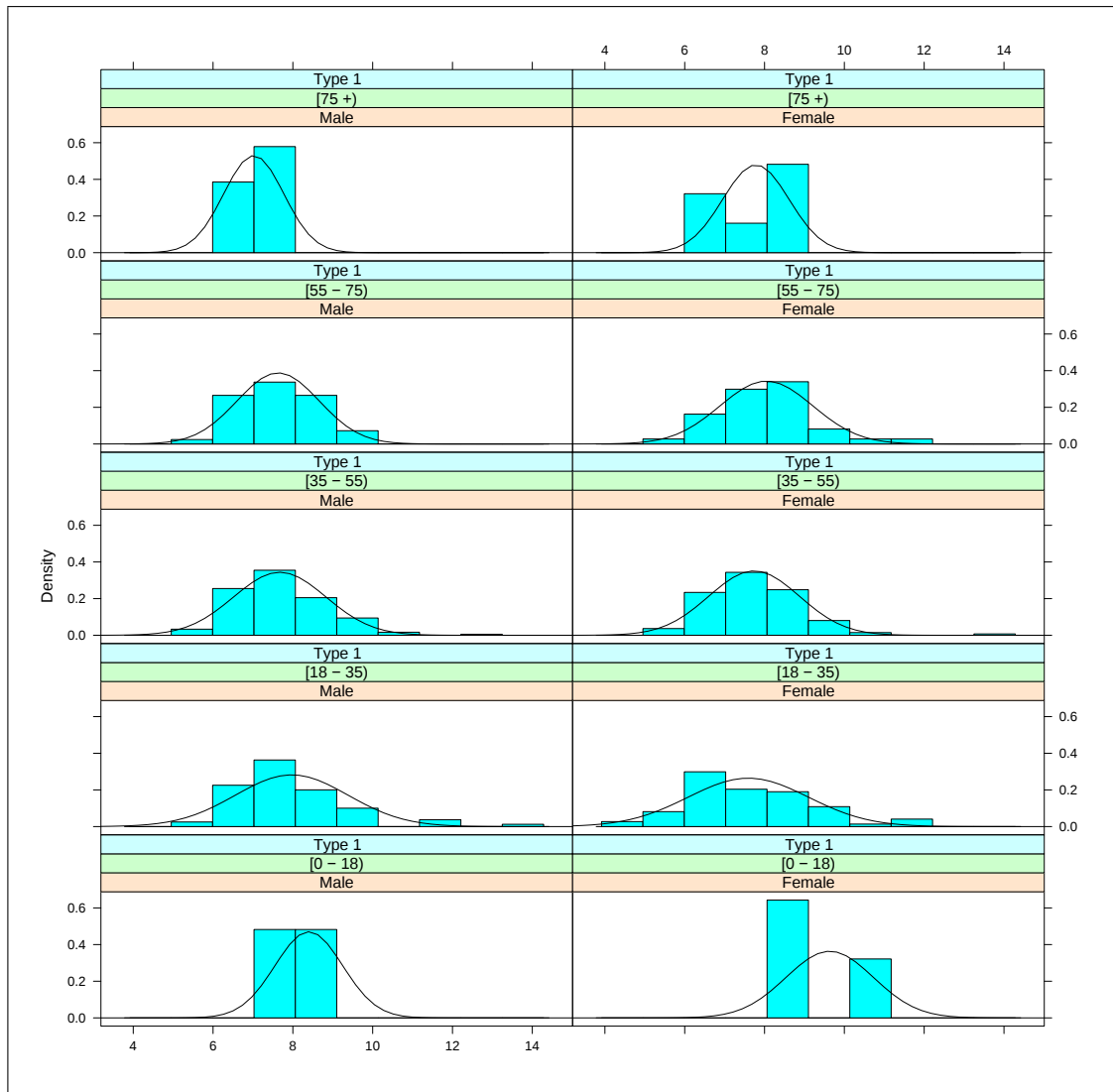
Barplots: 2.2.3.6.38 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



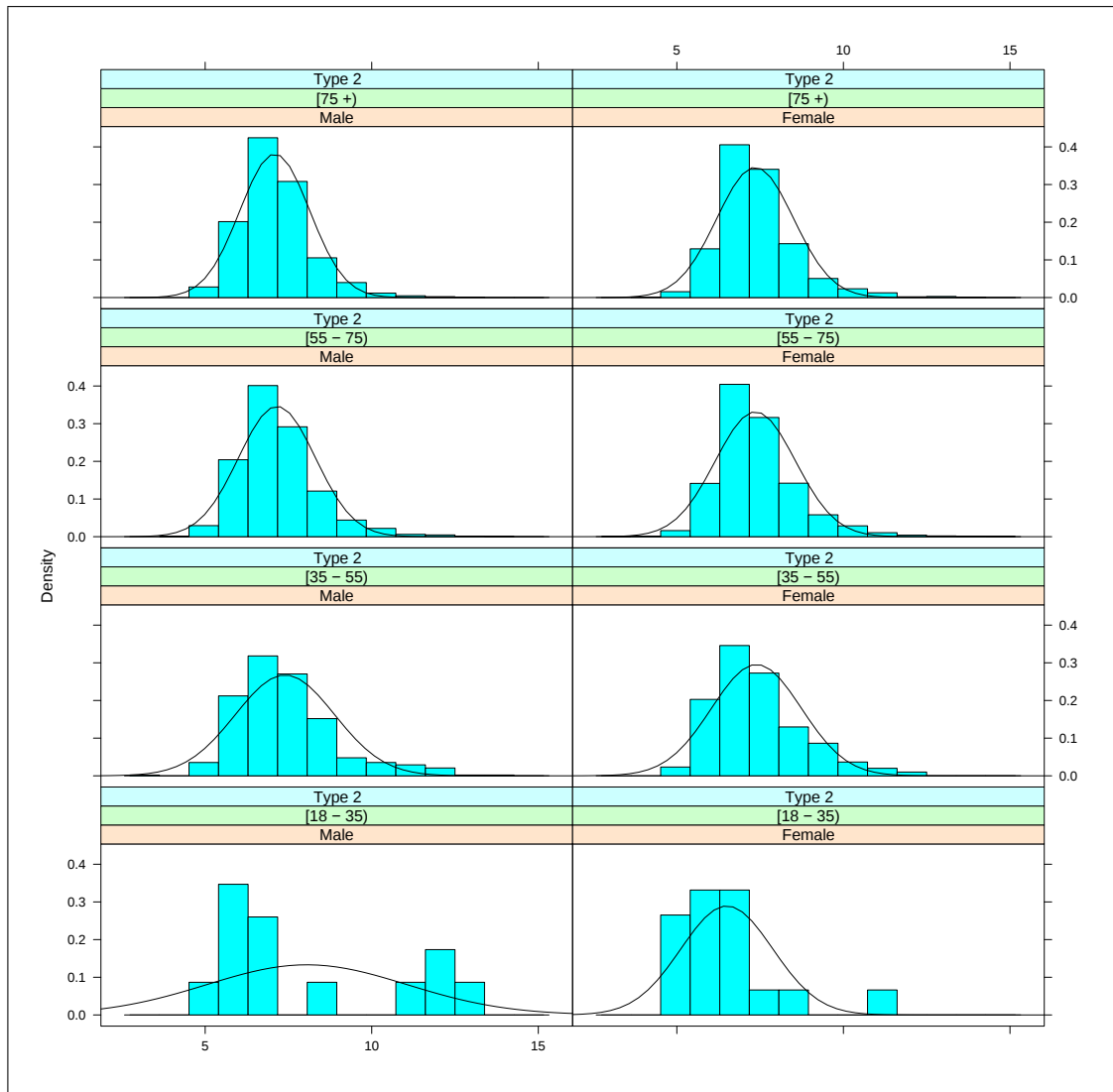
Barplots: 2.2.3.6.39 - HbA1c by data source (Age = [75 +), Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



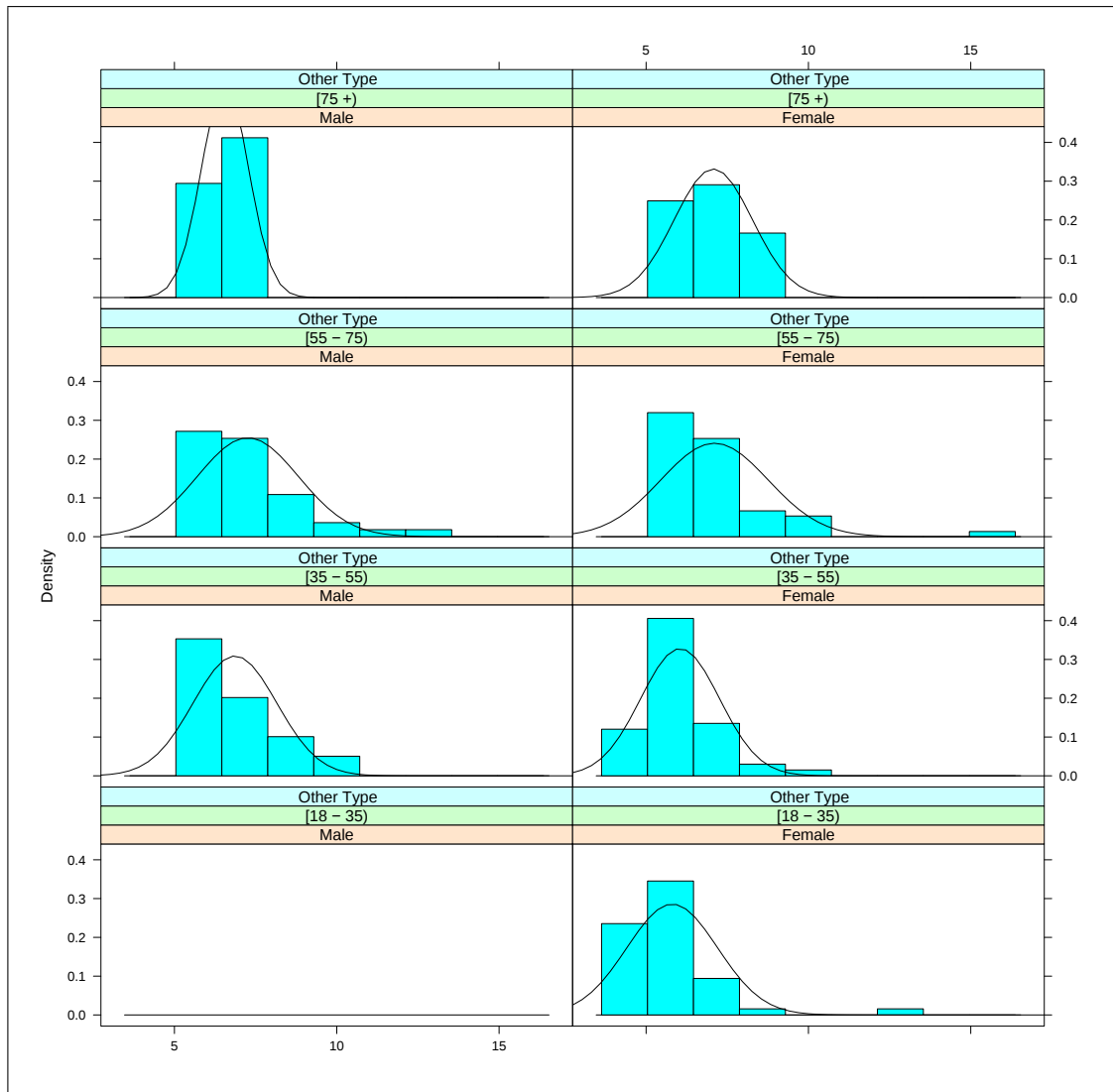
Trellis density plot: 2.2.3.6.1 - HbA1c * Gender * Age (Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

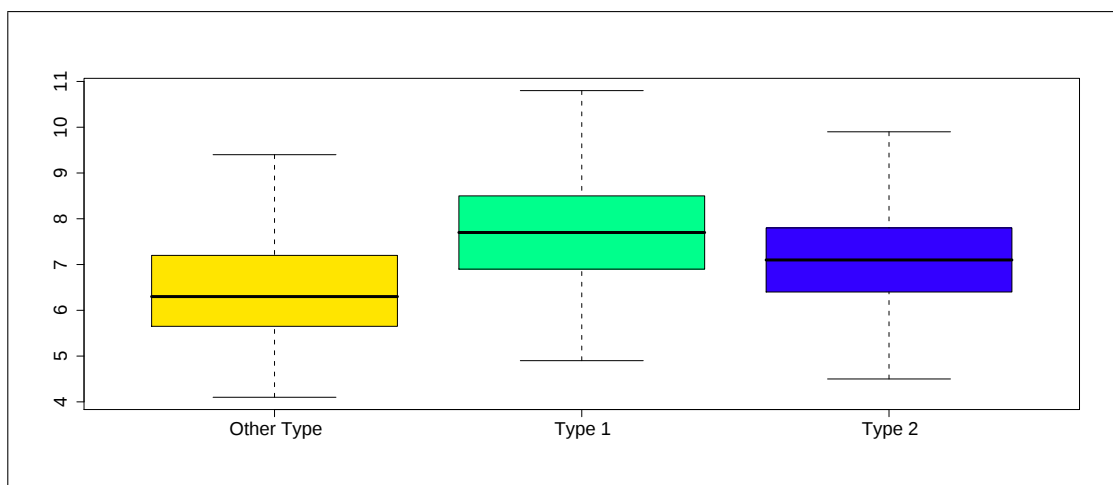


Trellis density plot: 2.2.3.6.2 - HbA1c * Gender * Age (Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

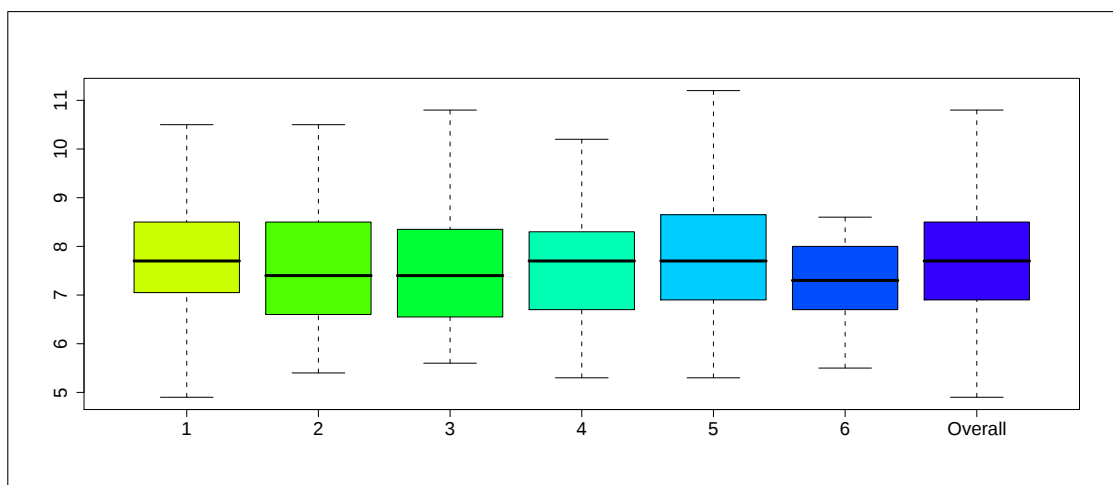


Trellis density plot: 2.2.3.6.3 - HbA1c * Gender * Age (Type of Diabetes = Other Type)

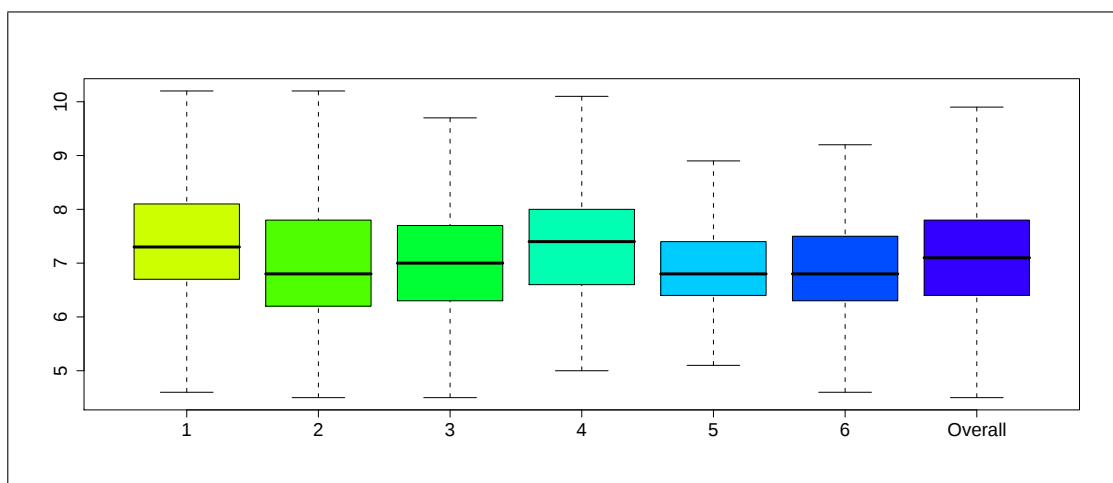


Borplots: 2.2.3.6.1 - HbA1c * Type of Diabetes

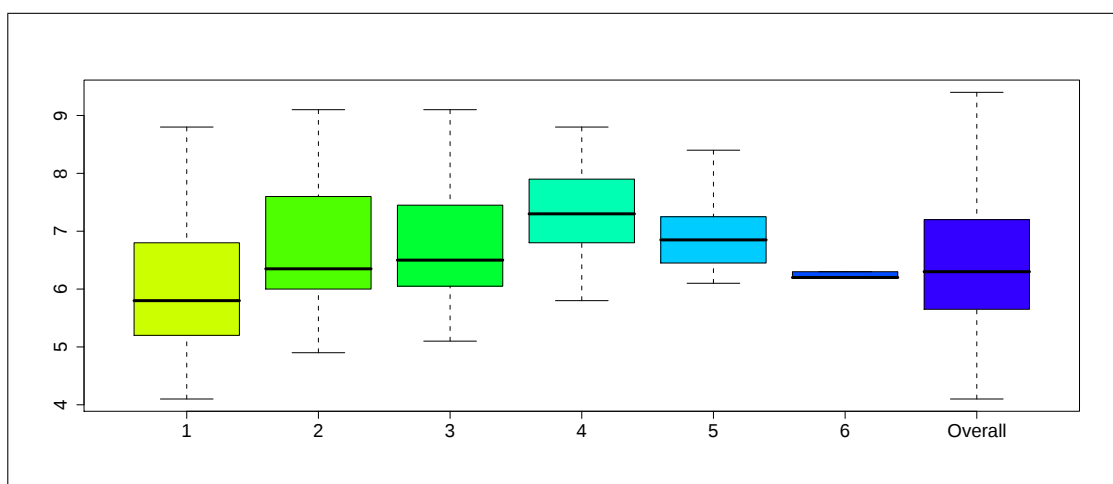
2.2.3.6 HbA1c (the most recent episode in 12 months)



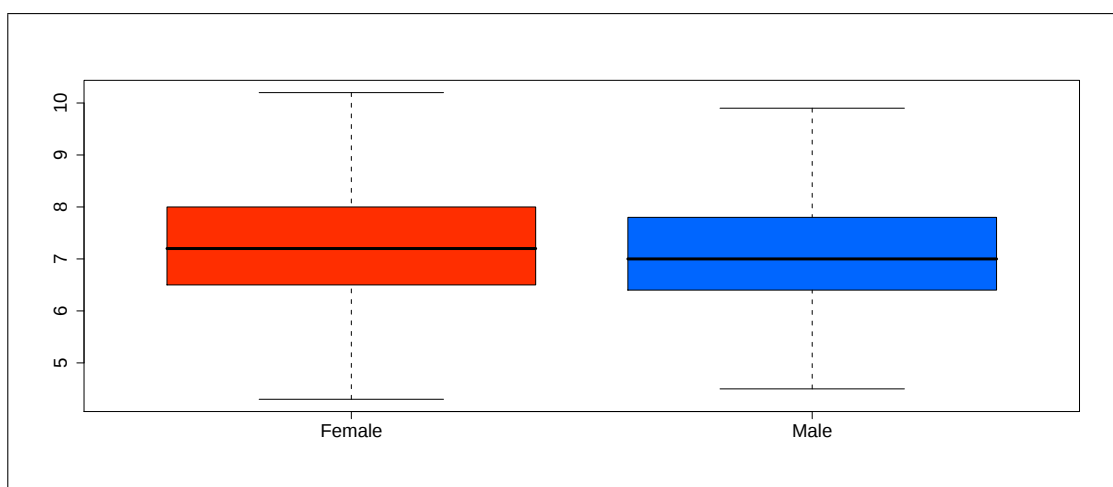
Boxplots: 2.2.3.6 2 - HbA1c by data source (Type of Diabetes = Type 1)



Boxplots: 2.2.3.6 3 - HbA1c by data source (Type of Diabetes = Type 2)

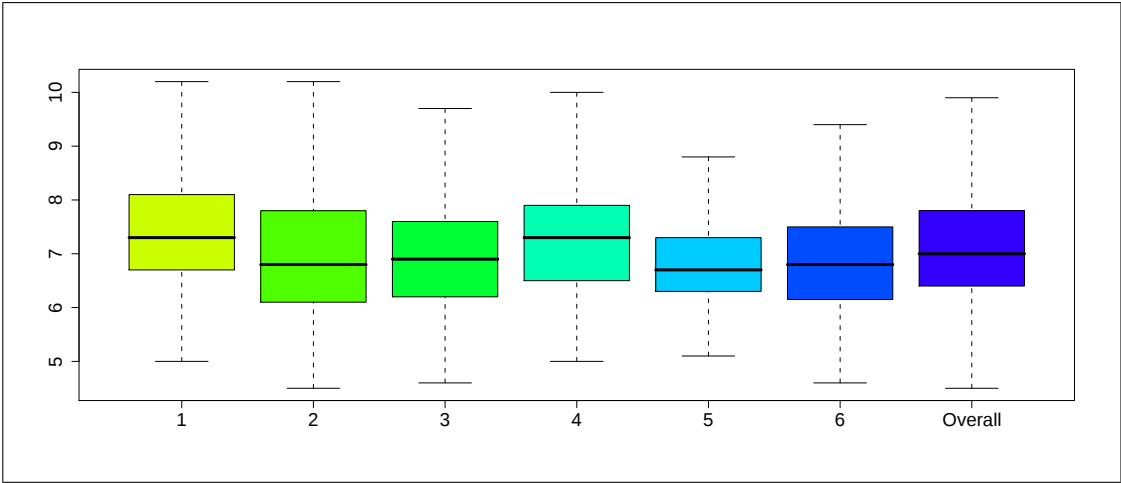


Boxplots: 2.2.3.6 4 - HbA1c by data source (Type of Diabetes = Other Type)

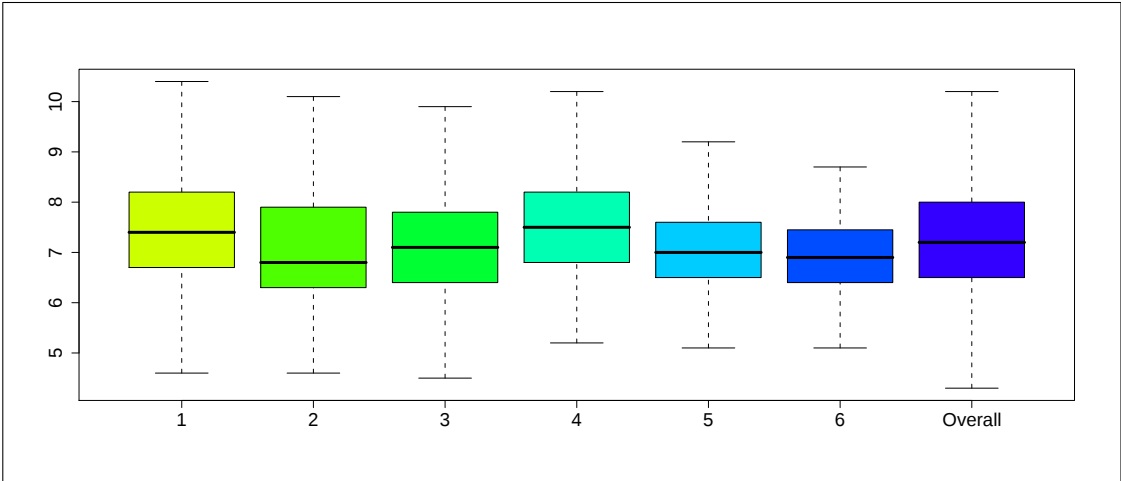


Borplots: 2.2.3.6.5 - HbA1c * Gender

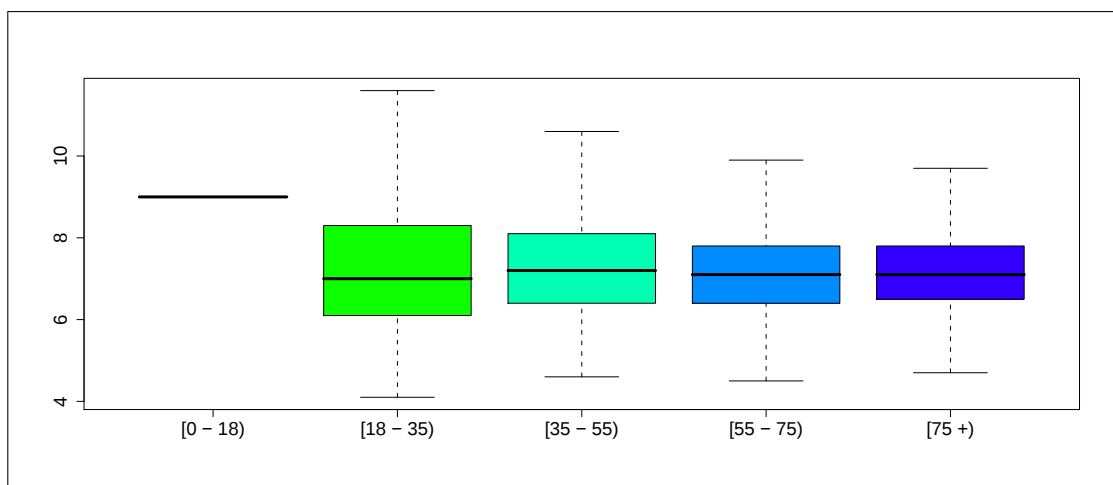
2.2.3.6 HbA1c (the most recent episode in 12 months)



Boxplots: 2.2.3.6 6 - HbA1c by data source (Gender = Male)

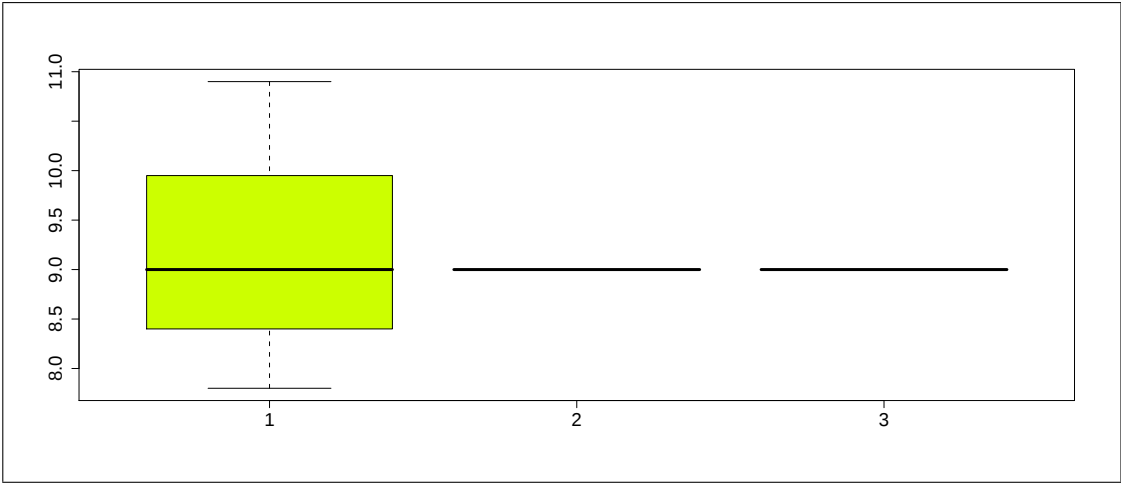


Boxplots: 2.2.3.6 7 - HbA1c by data source (Gender = Female)

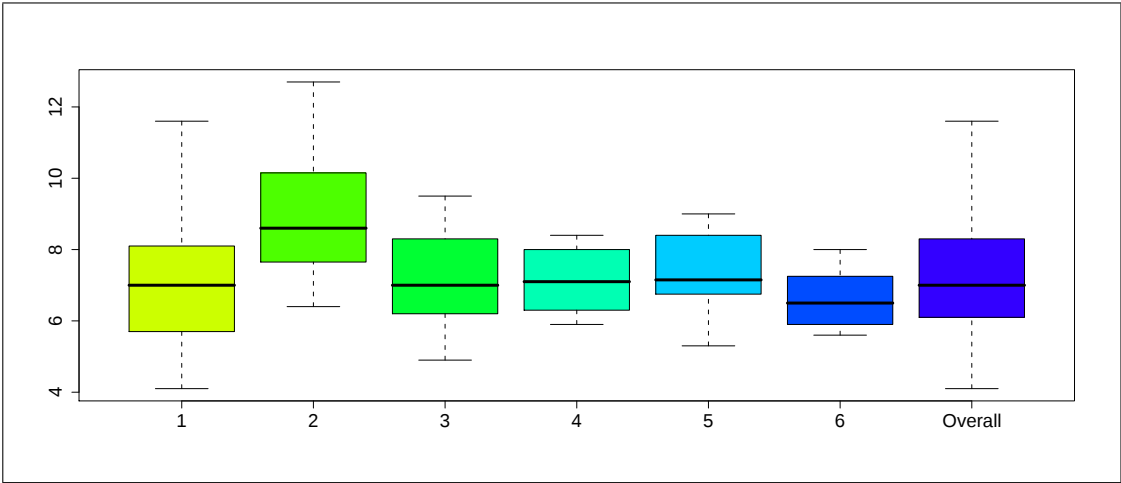


Borplots: 2.2.3.6.8 - HbA1c * Age

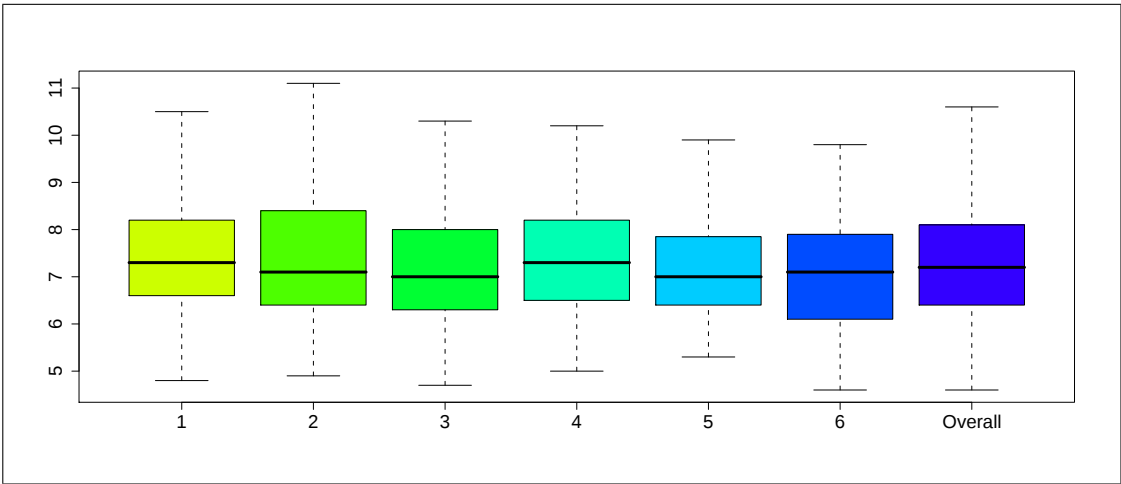
2.2.3.6 HbA1c (the most recent episode in 12 months)



Boxplots: 2.2.3.6 9 - HbA1c by data source (Age = [0 - 18])

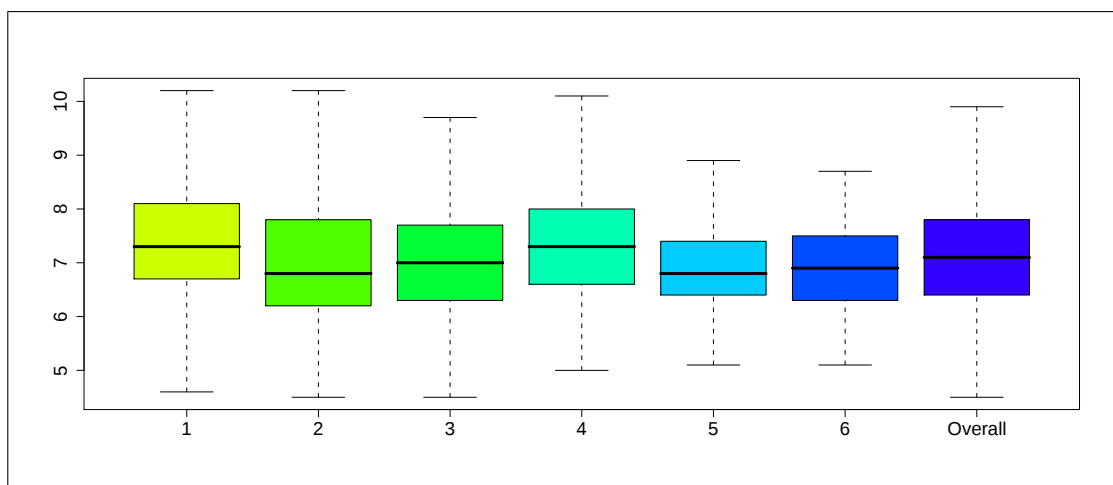


Boxplots: 2.2.3.6 10 - HbA1c by data source (Age = [18 - 35])

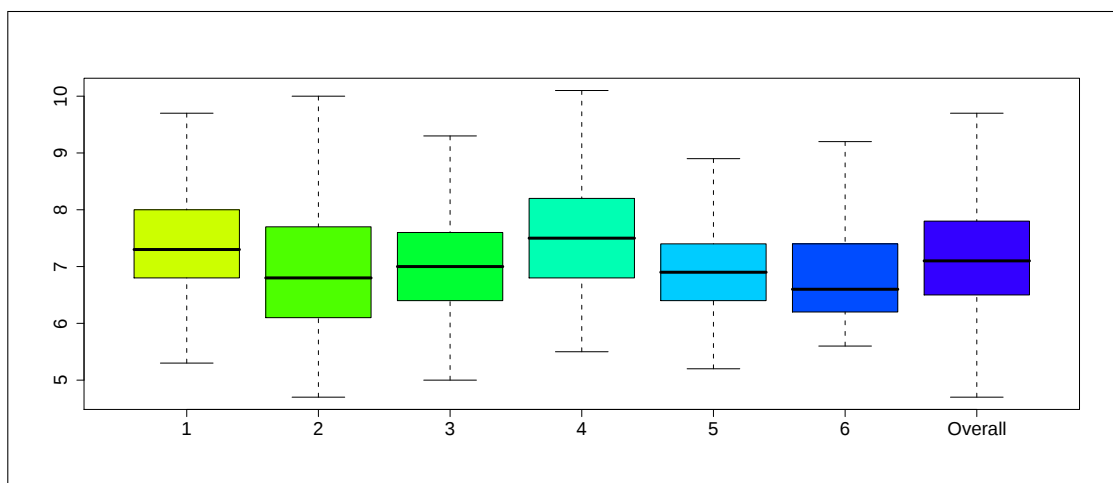


Boxplots: 2.2.3.6 11 - HbA1c by data source (Age = [35 - 55])

2.2.3.6 HbA1c (the most recent episode in 12 months)

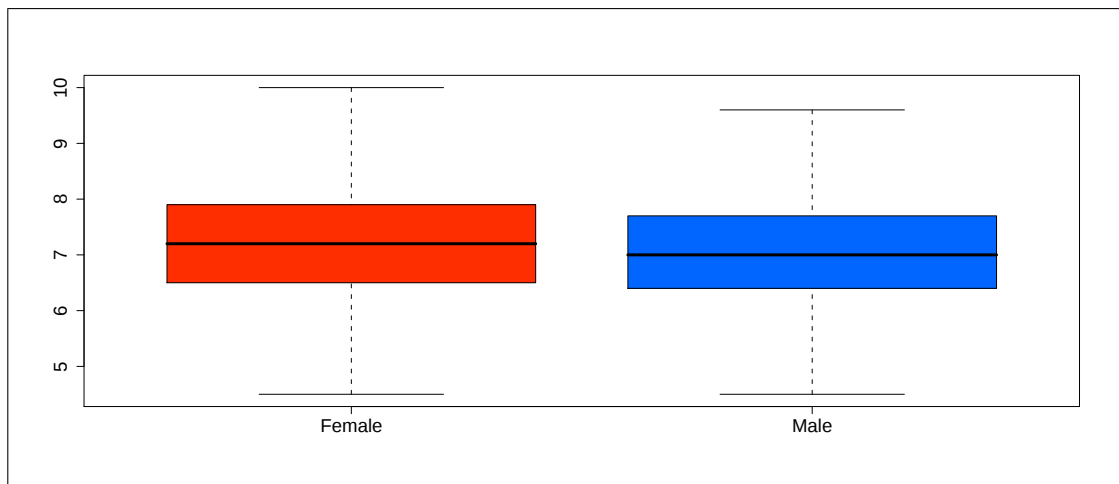


Boxplots: 2.2.3.6 12 - HbA1c by data source (Age = [55 - 75))

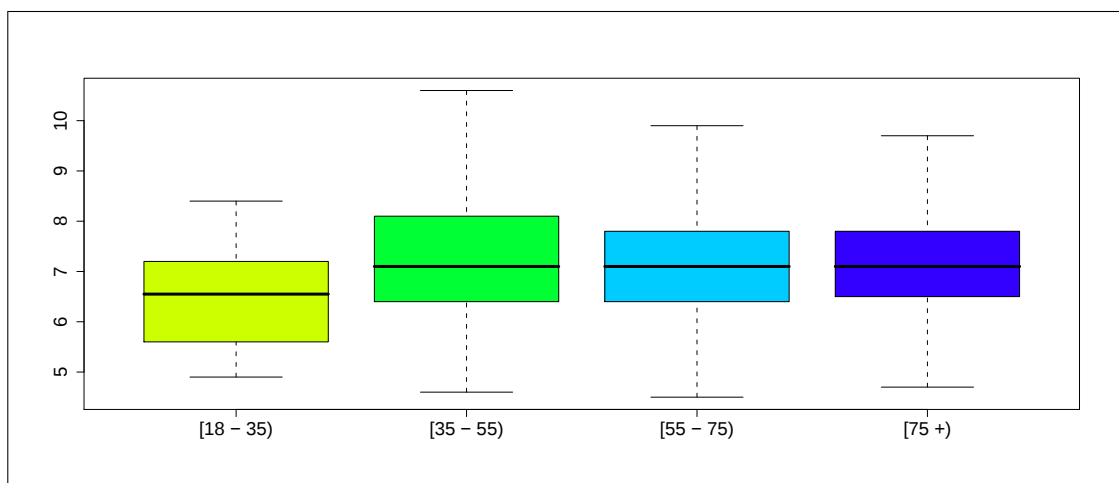


Boxplots: 2.2.3.6 13 - HbA1c by data source (Age = [75 +))

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1

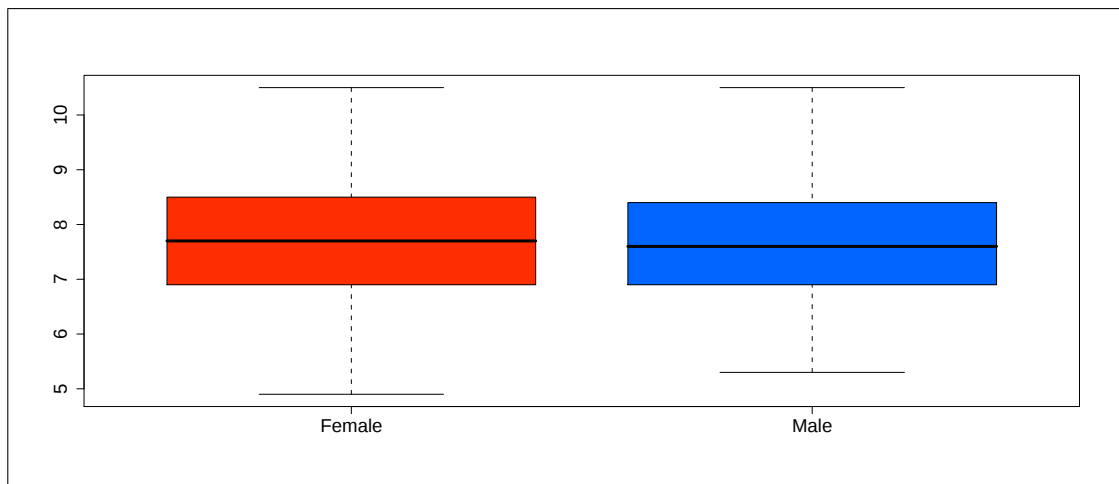


Borplots: 2.2.3.6.14 - HbA1c * Gender (Type of Diabetes = Type 1)

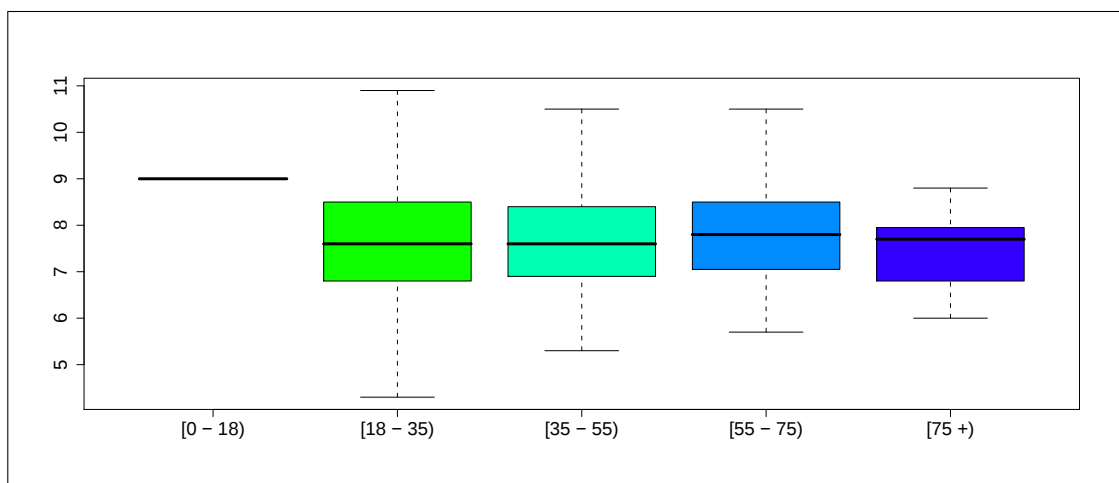


Borplots: 2.2.3.6.15 - HbA1c * Age (Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2

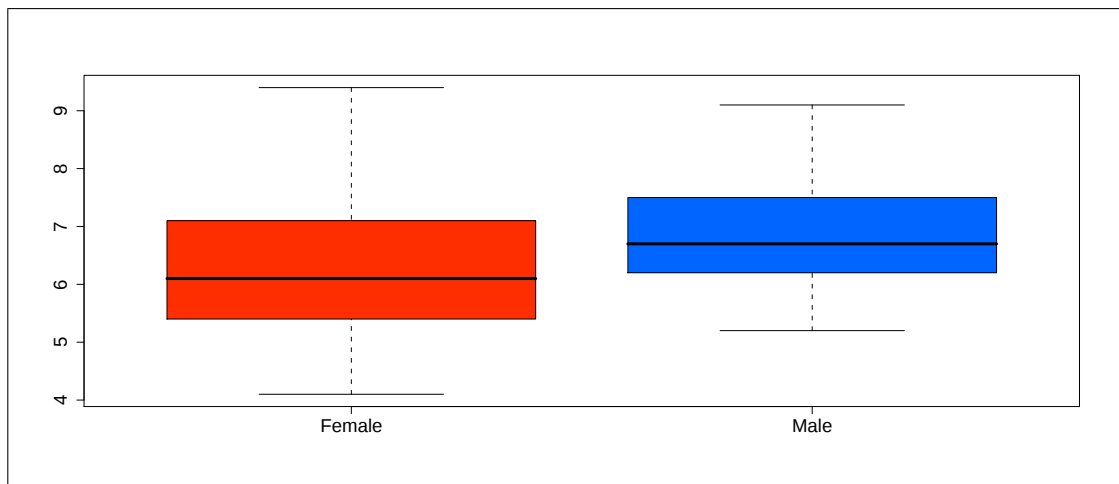


Borplots: 2.2.3.6.16 - HbA1c * Gender (Type of Diabetes = Type 2)

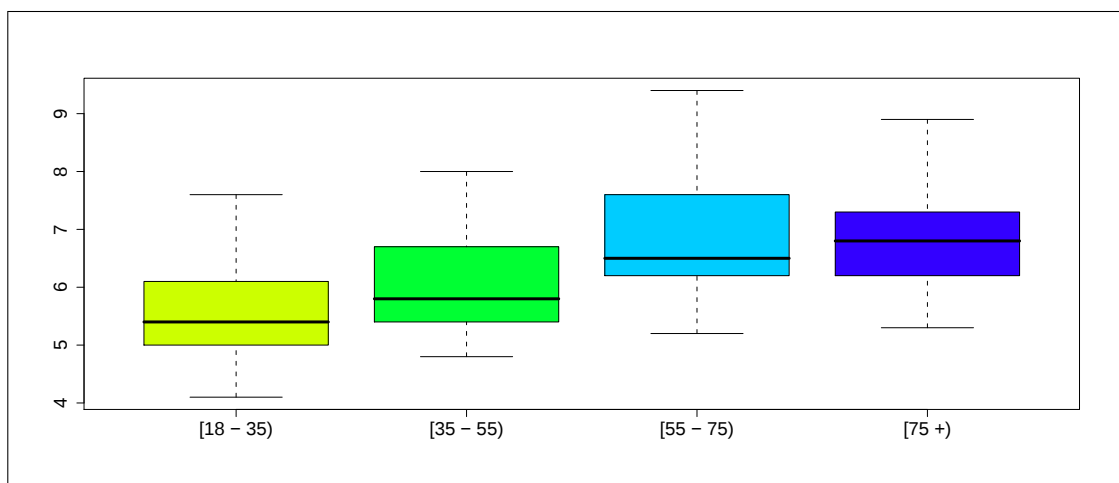


Borplots: 2.2.3.6.17 - HbA1c * Age (Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type

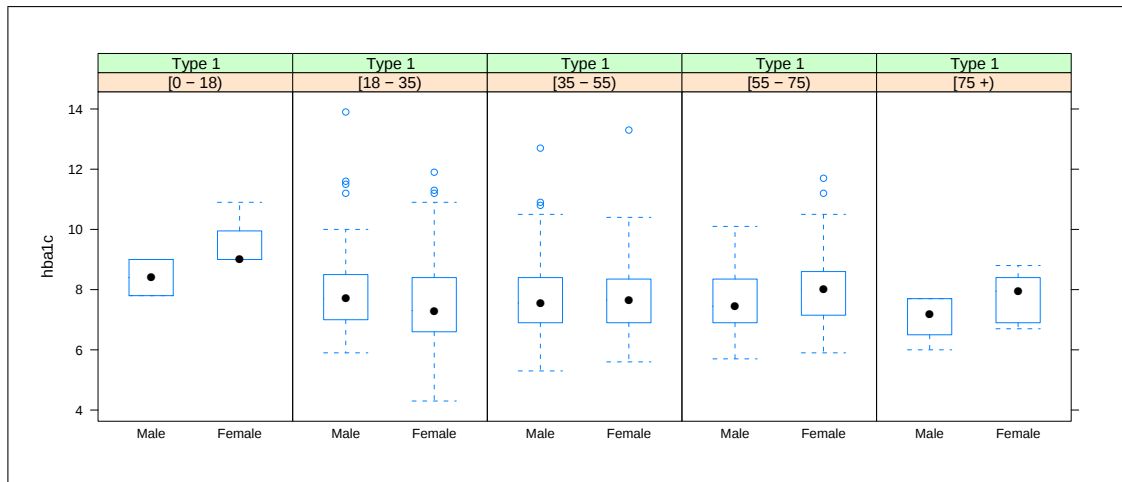


Borplots: 2.2.3.6.18 - HbA1c * Gender (Type of Diabetes = Other Type)



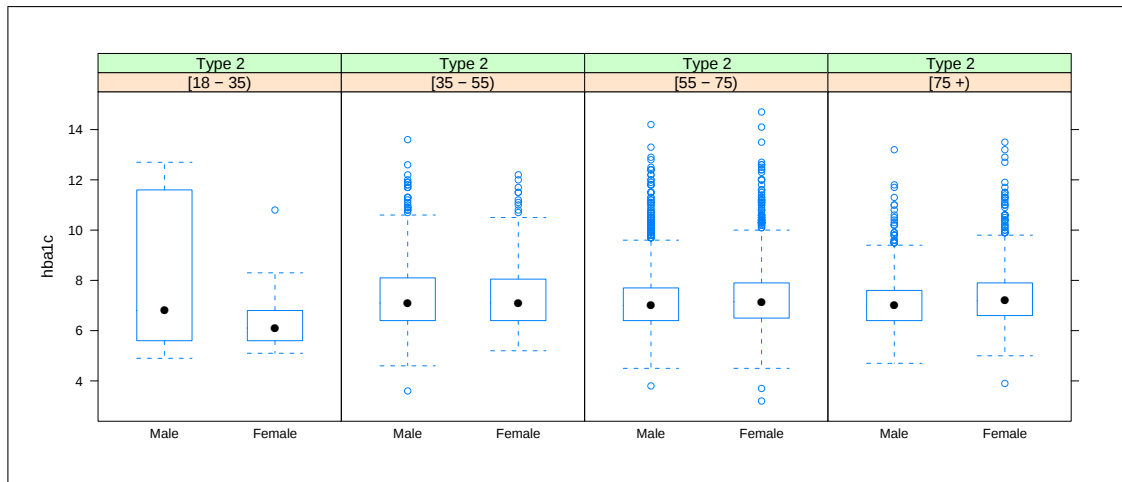
Borplots: 2.2.3.6.19 - HbA1c * Age (Type of Diabetes = Other Type)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 1



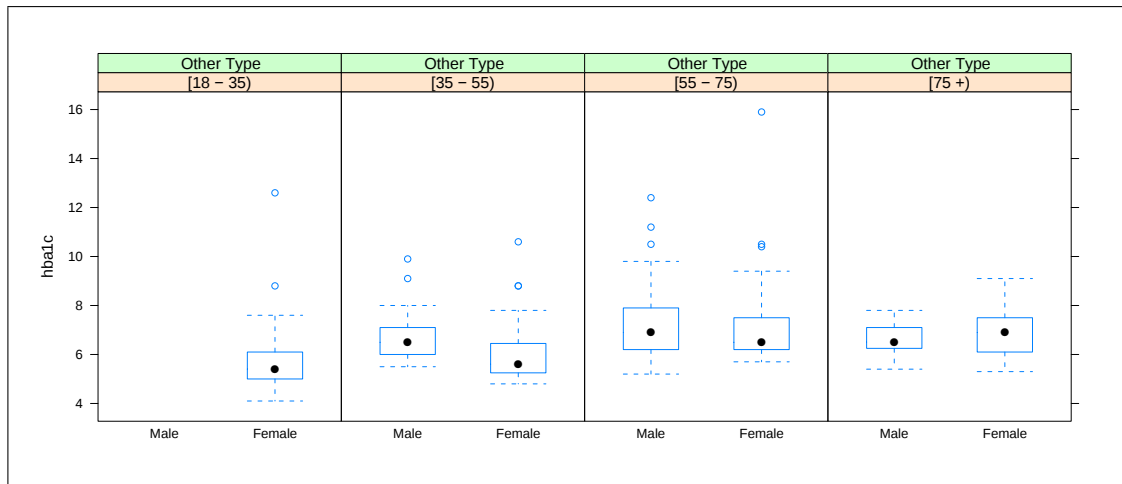
Boxplots: 2.2.3.6.20 - HbA1c * Gender * Age (Type of Diabetes = Type 1)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Type 2



Boxplots: 2.2.3.6.21 - HbA1c * Gender * Age (Type of Diabetes = Type 2)

2.2.3.6 HbA1c (the most recent episode in 12 months)
Type of Diabetes = Other Type



Boxplots: 2.2.3.6.22 - HbA1c * Gender * Age (Type of Diabetes = Other Type)

2.3. Diabetes complications

Chapter 3

Health System

3.1. Structure (provider level)

3.1.1 Type of Provider

centre_id	Type of Provider
2	GP

3.1.2 Average diabetes population

Age	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.1.2.1 - Missing Data: Age * Type of Diabetes

Age	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
[0 - 10)	0 (0.0)	1 (0.0)	0(0.0)	1 (0.0)
[10 - 20)	12 (1.8)	1 (0.0)	3(0.8)	16 (0.2)
[20 - 30)	82 (12.3)	10 (0.1)	27(7.4)	119 (1.2)
[30 - 40)	151 (22.7)	70 (0.8)	89(24.3)	310 (3.2)
[40 - 50)	176 (26.5)	431 (5.0)	31(8.4)	638 (6.6)
[50 - 60)	127 (19.1)	1363 (15.7)	45(12.3)	1535 (15.8)
[60 - 70)	83 (12.5)	2951 (33.9)	85(23.2)	3119 (32.0)
[70 - 80)	29 (4.4)	2821 (32.4)	67(18.3)	2917 (30.0)
[80+)	5 (0.8)	1059 (12.2)	20(5.4)	1084 (11.1)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.1.2.2 - Age * Type of Diabetes

CMH Chi-Square	
Value	One or more cells have 0 obs

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.1.2.3 - Missing Data: Age * Gender

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	0 (0.0)	1(0.0)		1 (0.0)
[10 - 20)	9 (0.2)	7(0.2)		16 (0.2)
[20 - 30)	48 (0.9)	71(1.5)		119 (1.2)
[30 - 40)	114 (2.2)	196(4.3)		310 (3.2)
[40 - 50)	373 (7.2)	265(5.8)		638 (6.6)
[50 - 60)	915 (17.7)	620(13.5)		1535 (15.8)
[60 - 70)	1746 (33.9)	1373(30.0)		3119 (32.0)
[70 - 80)	1498 (29.1)	1419(31.0)		2917 (30.0)
[80+)	453 (8.8)	631(13.8)		1084 (11.1)
TOTAL	5156(52.9)	4583(47.1)		9739 (100.0)

Table 3.1.2.4 - Age * Gender

CMH Chi-Square	
Value	One or more cells have 0 obs

3.1.2 Average diabetes population
Type of Diabetes = Type 1

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.1.2.5 - Missing Data: Age * Gender (Type of Diabetes = Type 1)

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	0 (0.0)	0(0.0)		0 (0.0)
[10 - 20)	7 (2.0)	5(1.6)		12 (1.8)
[20 - 30)	43 (12.1)	39(12.6)		82 (12.3)
[30 - 40)	73 (20.5)	78(25.2)		151 (22.7)
[40 - 50)	97 (27.2)	79(25.6)		176 (26.5)
[50 - 60)	74 (20.8)	53(17.2)		127 (19.1)
[60 - 70)	47 (13.2)	36(11.7)		83 (12.5)
[70 - 80)	13 (3.7)	16(5.2)		29 (4.4)
[80+)	2 (0.6)	3(1.0)		5 (0.8)
TOTAL	356(53.5)	309(46.5)		665 (100.0)

Table 3.1.2.6 - Age * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.1.2 Average diabetes population
Type of Diabetes = Type 2

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.1.2.7 - Missing Data: Age * Gender (Type of Diabetes = Type 2)

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	0 (0.0)	1(0.0)		1 (0.0)
[10 - 20)	1 (0.0)	0(0.0)		1 (0.0)
[20 - 30)	5 (0.1)	5(0.1)		10 (0.1)
[30 - 40)	41 (0.9)	29(0.7)		70 (0.8)
[40 - 50)	269 (5.7)	162(4.0)		431 (5.0)
[50 - 60)	819 (17.4)	544(13.6)		1363 (15.7)
[60 - 70)	1667 (35.5)	1284(32.1)		2951 (33.9)
[70 - 80)	1454 (30.9)	1367(34.1)		2821 (32.4)
[80+)	445 (9.5)	614(15.3)		1059 (12.2)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

Table 3.1.2.8 - Age * Gender (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.1.2 Average diabetes population
Type of Diabetes = Other Type

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

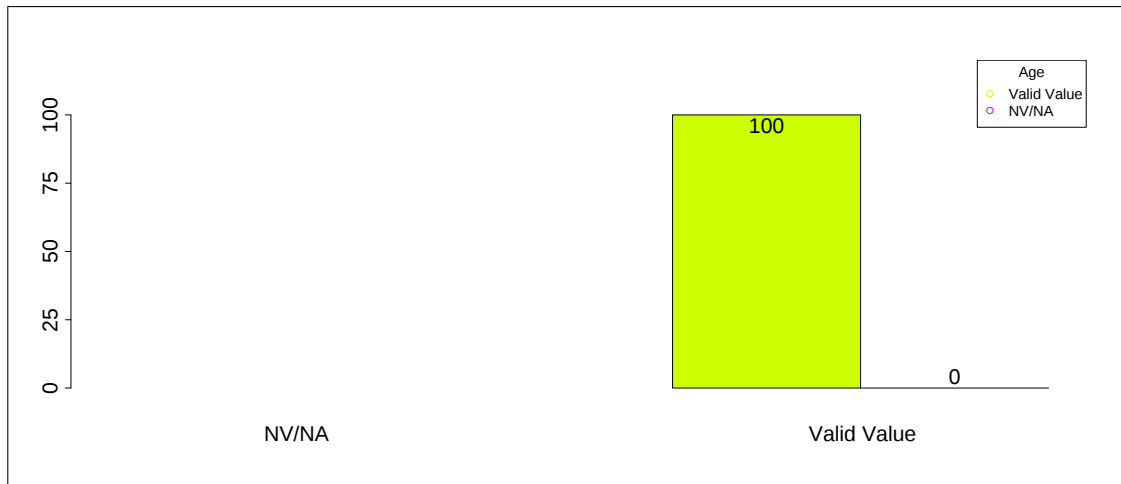
Table 3.1.2.9 - Missing Data: Age * Gender (Type of Diabetes = Other Type)

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	0 (0.0)	0(0.0)		0 (0.0)
[10 - 20)	1 (1.0)	2(0.7)		3 (0.8)
[20 - 30)	0 (0.0)	27(10.1)		27 (7.4)
[30 - 40)	0 (0.0)	89(33.2)		89 (24.3)
[40 - 50)	7 (7.1)	24(9.0)		31 (8.4)
[50 - 60)	22 (22.2)	23(8.6)		45 (12.3)
[60 - 70)	32 (32.3)	53(19.8)		85 (23.2)
[70 - 80)	31 (31.3)	36(13.4)		67 (18.3)
[80+)	6 (6.1)	14(5.2)		20 (5.4)
TOTAL	99(27.0)	268(73.0)		367 (100.0)

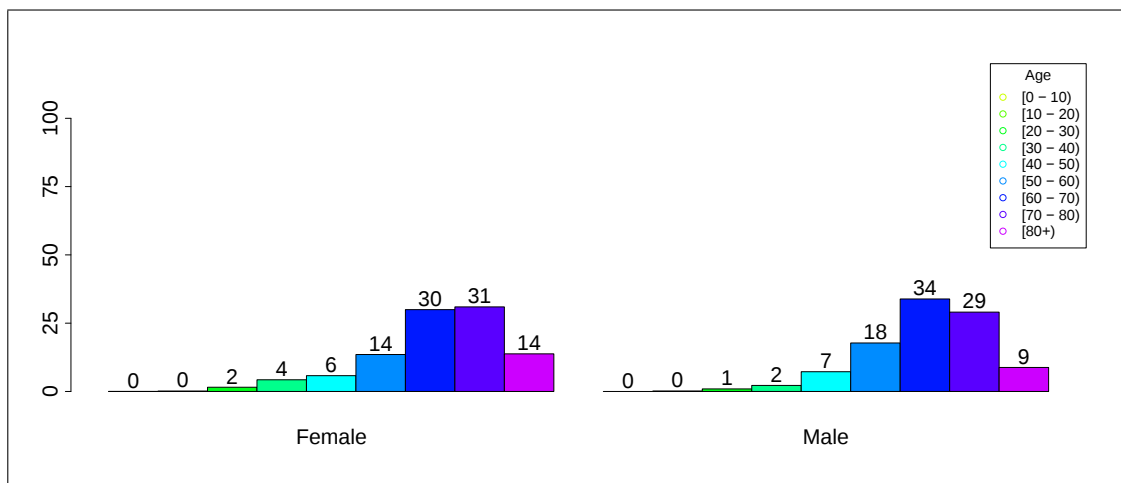
Table 3.1.2.10 - Age * Gender (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.1.2 Average diabetes population

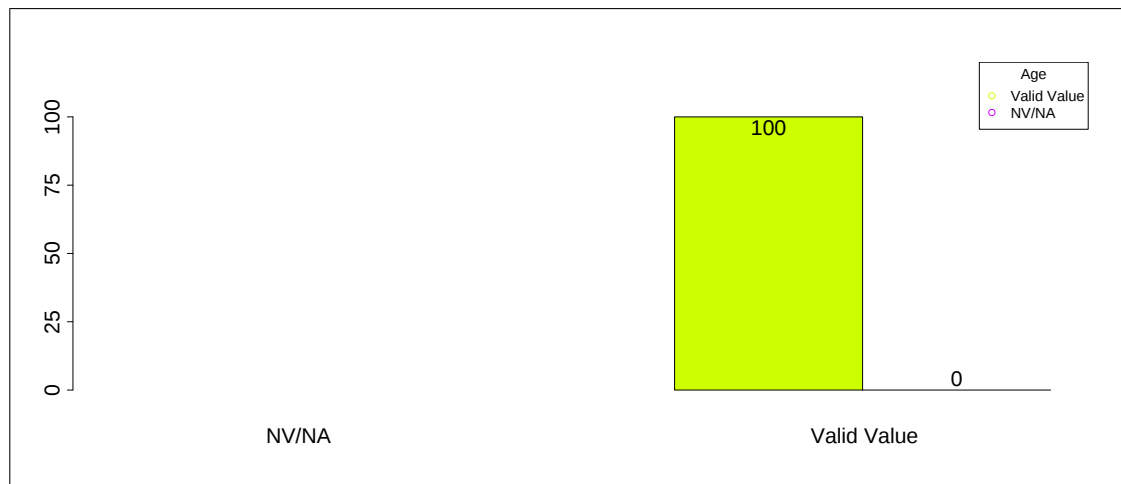


Barplots: 3.1.2.1 - Missing Data: Age * Gender

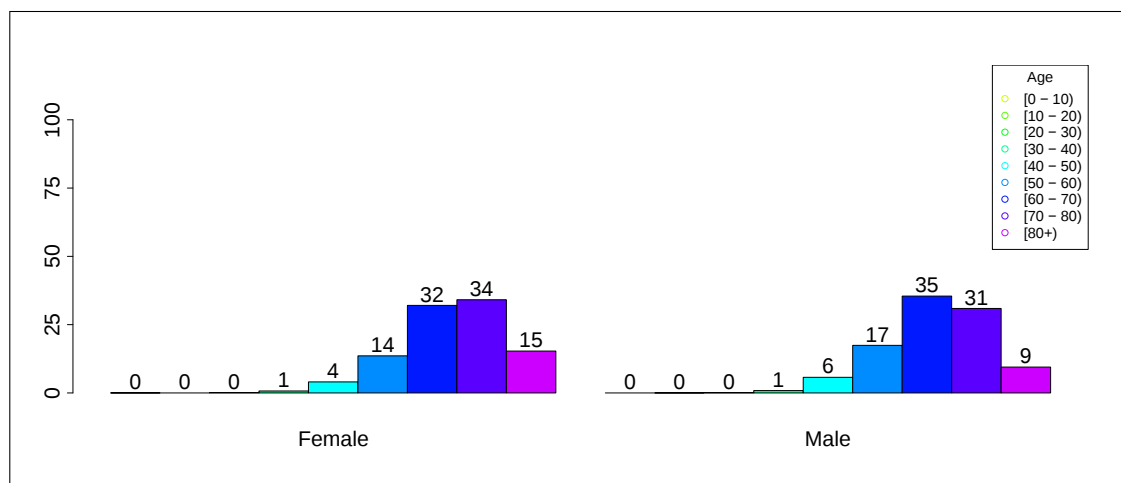


Barplots: 3.1.2.2 - Age * Gender

3.1.2 Average diabetes population Type of Diabetes = Type 1



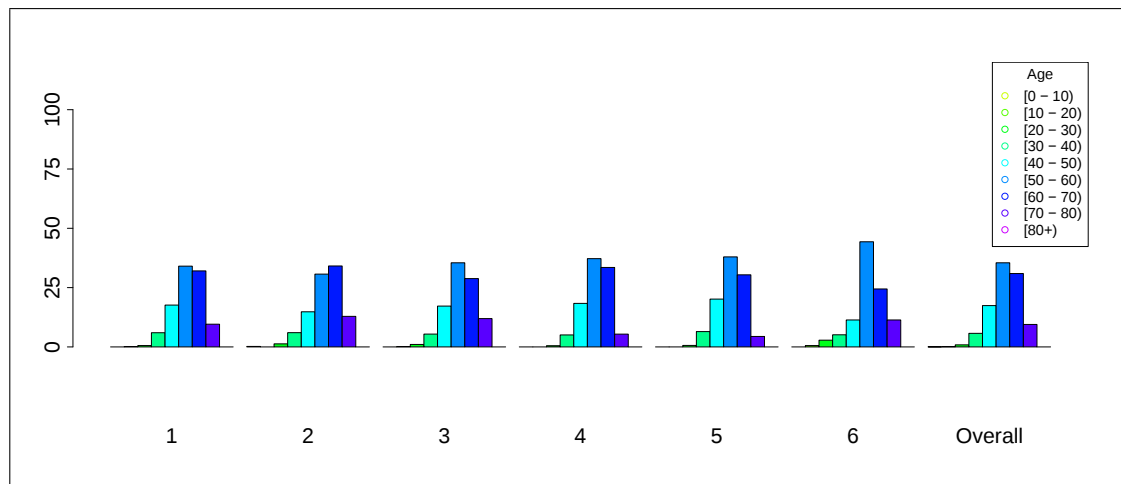
Barplots: 3.1.2.3 - Missing Data: Age * Gender (Type of Diabetes = Type 1)



Barplots: 3.1.2.4 - Age * Gender (Type of Diabetes = Type 1)

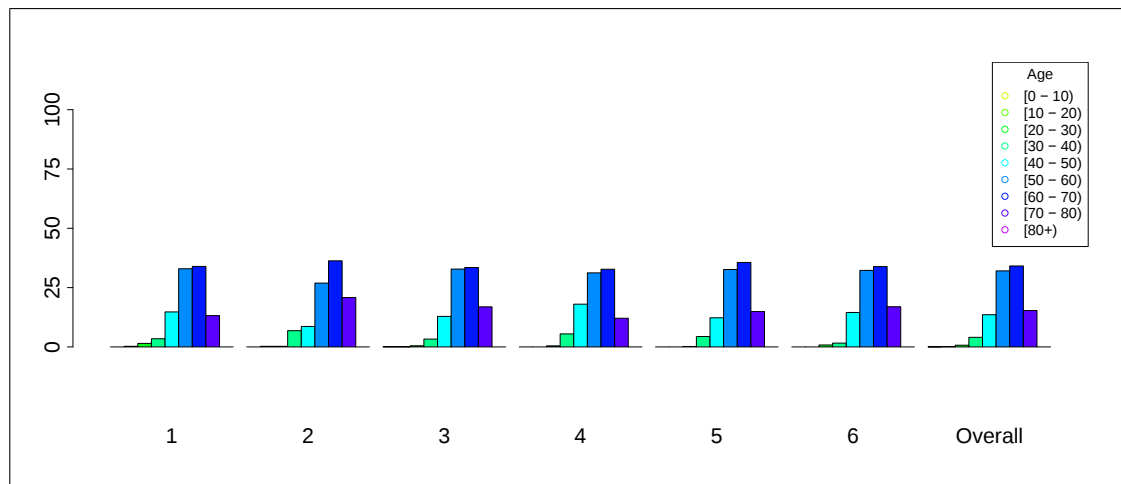
3.1.2 Average diabetes population

Type of Diabetes = Type 1



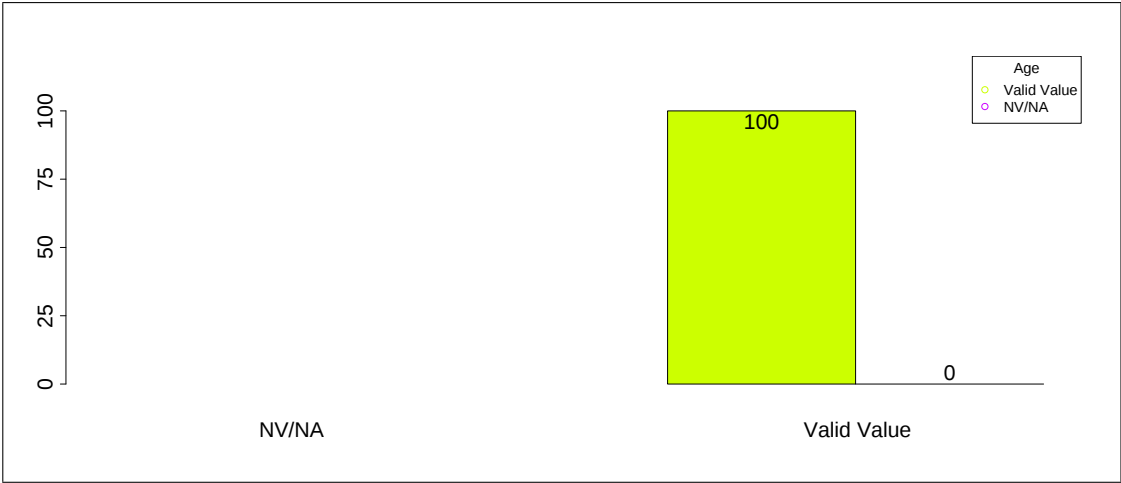
Barplots: 3.1.2.5 - Age by data source (Gender = Male, Type of Diabetes = Type 1)

3.1.2 Average diabetes population Type of Diabetes = Type 1

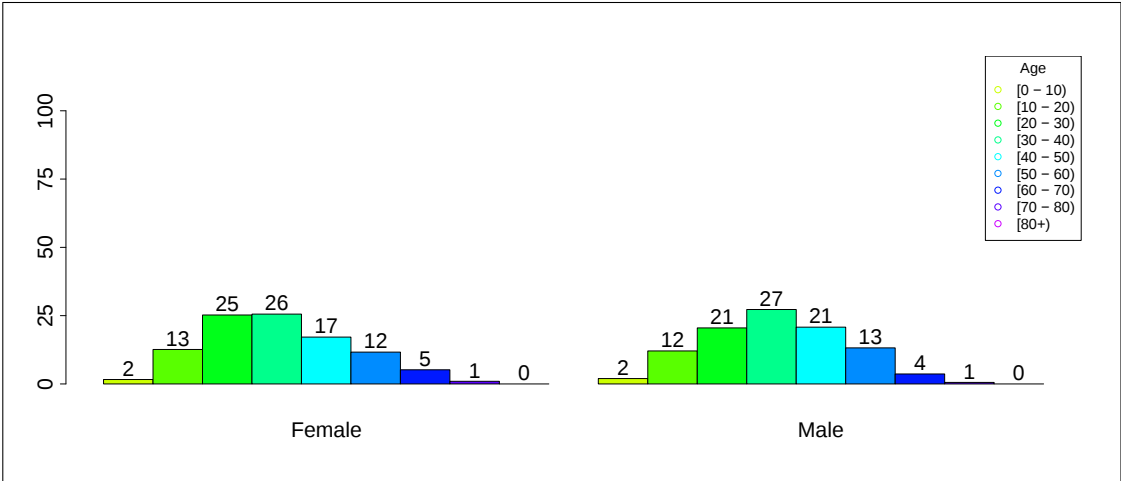


Barplots: 3.1.2.6 - Age by data source (Gender = Female, Type of Diabetes = Type 1)

3.1.2 Average diabetes population
Type of Diabetes = Type 2



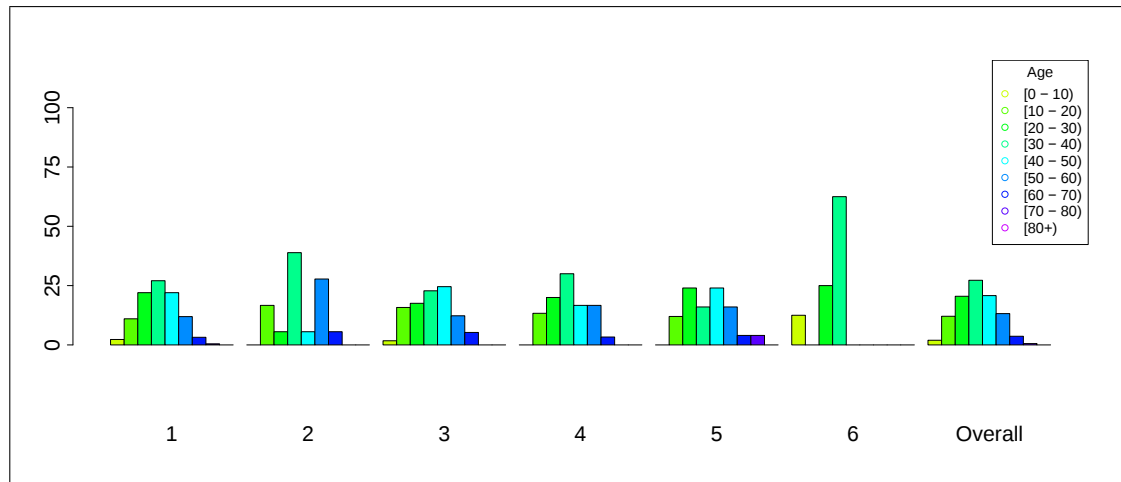
Barplots: 3.1.2.7 - Missing Data: Age * Gender (Type of Diabetes = Type 2)



Barplots: 3.1.2.8 - Age * Gender (Type of Diabetes = Type 2)

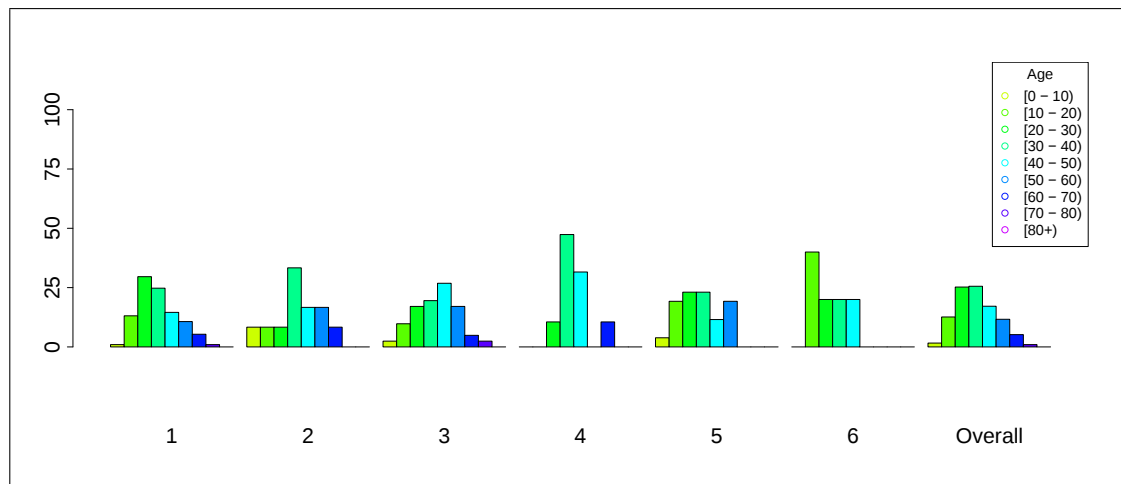
3.1.2 Average diabetes population

Type of Diabetes = Type 2



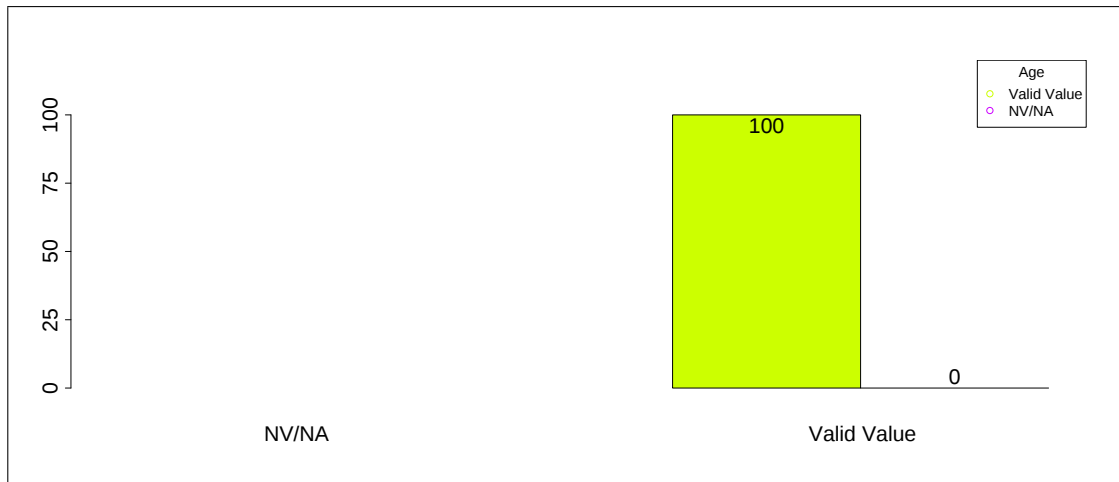
Barplots: 3.1.2.9 - Age by data source (Gender = Male, Type of Diabetes = Type 2)

3.1.2 Average diabetes population Type of Diabetes = Type 2

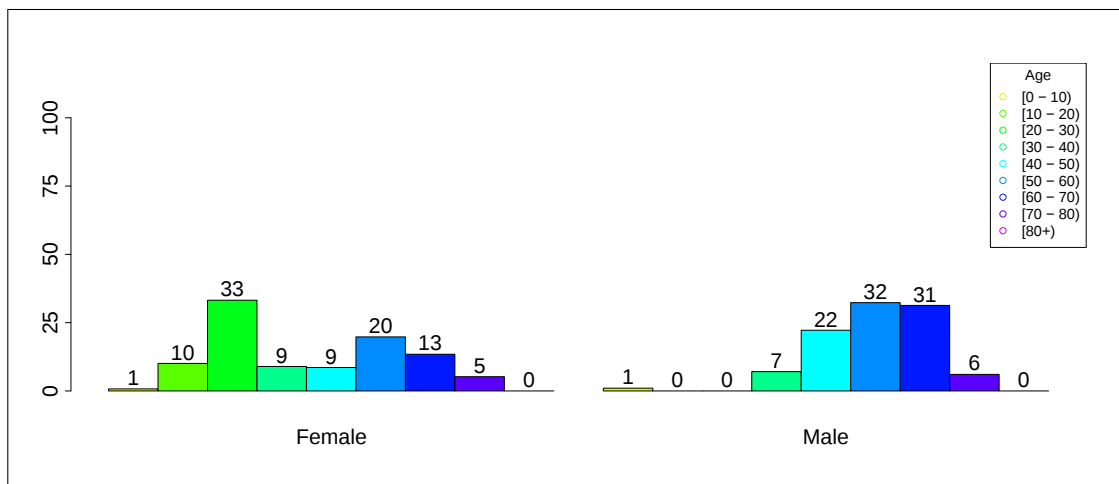


Barplots: 3.1.2.10 - Age by data source (Gender = Female, Type of Diabetes = Type 2)

3.1.2 Average diabetes population
Type of Diabetes = Other Type

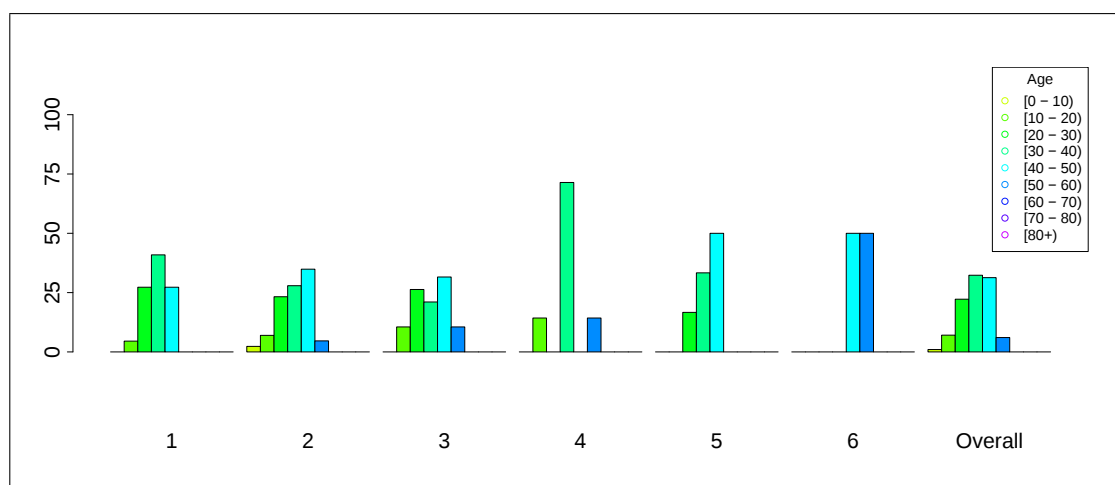


Barplots: 3.1.2.11 - Missing Data: Age * Gender (Type of Diabetes = Other Type)



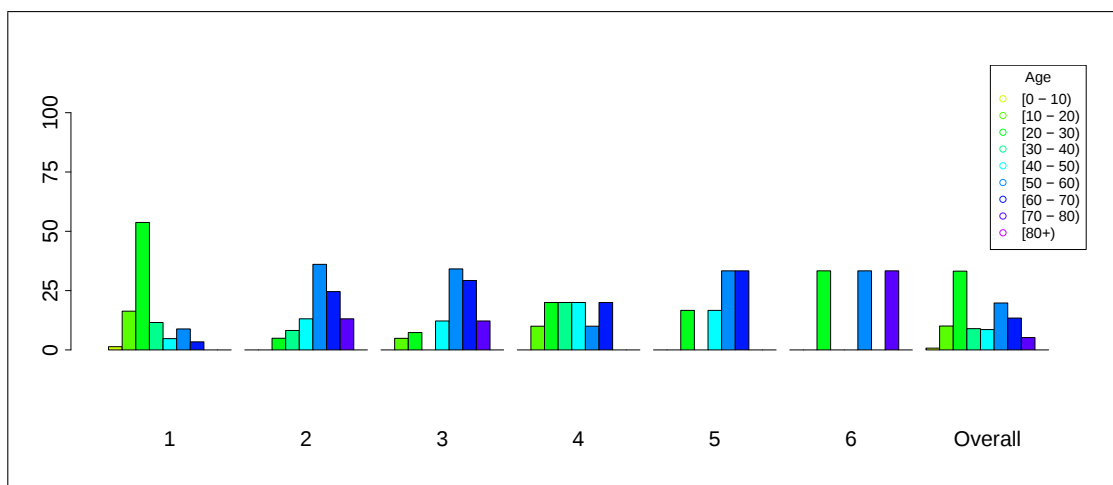
Barplots: 3.1.2.12 - Age * Gender (Type of Diabetes = Other Type)

3.1.2 Average diabetes population Type of Diabetes = Other Type



Barplots: 3.1.2.13 - Age by data source (Gender = Male, Type of Diabetes = Other Type)

3.1.2 Average diabetes population Type of Diabetes = Other Type



Barplots: 3.1.2.14 - Age by data source (Gender = Female, Type of Diabetes = Other Type)

3.2. Structural quality

3.2.1 Hospital beds per 100,000 population

year	beds	pop	rate
2008	100	872964	11.46

3.2.2 Physicians employed per 100,000 population

year	ds_physicians	pop	rate
2008	100	872964	11.46

3.3 Processes (individual level)

3.3.3 Measurements done

3.3.3.1 BP (at least one measurement in 12 months)

BP measurements	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.3.1.1 - Missing Data: BP measurements * Type of Diabetes

BP measurements	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	249 (37.4)	5691 (65.4)	114(31.1)	6054 (62.2)
No	416 (62.6)	3016 (34.6)	253(68.9)	3685 (37.8)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.3.1.2 - BP measurements * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	361.5447	0	2

3.3.3.1 BP (at least one measurement in 12 months)

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.3.1.3 - Missing Data: BP measurements * Age

BP measurements	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	1 (12.5)	86 (32.2)	775 (55.3)	3806 (66.2)	1386(59.9)	6054 (62.2)
No	7 (87.5)	181 (67.8)	626 (44.7)	1942 (33.8)	929(40.1)	3685 (37.8)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.3.1.4 - BP measurements * Age

	CMH Chi-Square	p.value	df
Value	183.4312	0	4

3.3.3.1 BP (at least one measurement in 12 months)

Type of Diabetes = Type 1

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.3.1.5 - Missing Data: BP measurements * Age (Type of Diabetes = Type 1)

BP measurements	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	1 (20.0)	53 (32.7)	120 (36.6)	71 (44.9)	4(33.3)		249 (37.4)
No	4 (80.0)	109 (67.3)	208 (63.4)	87 (55.1)	8(66.7)		416 (62.6)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)		665 (100.0)

Table 3.3.3.1.6 - BP measurements * Age (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	3172.3383	0	29

3.3.3.1 BP (at least one measurement in 12 months)

Type of Diabetes = Type 2

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.3.1.7 - Missing Data: BP measurements * Age (Type of Diabetes = Type 2)

BP measurements	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	19 (57.6)	630 (64.8)	3677 (67.6)	1365(60.4)	5691 (65.4)
No	1 (100.0)	14 (42.4)	342 (35.2)	1765 (32.4)	894(39.6)	3016 (34.6)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.3.1.8 - BP measurements * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

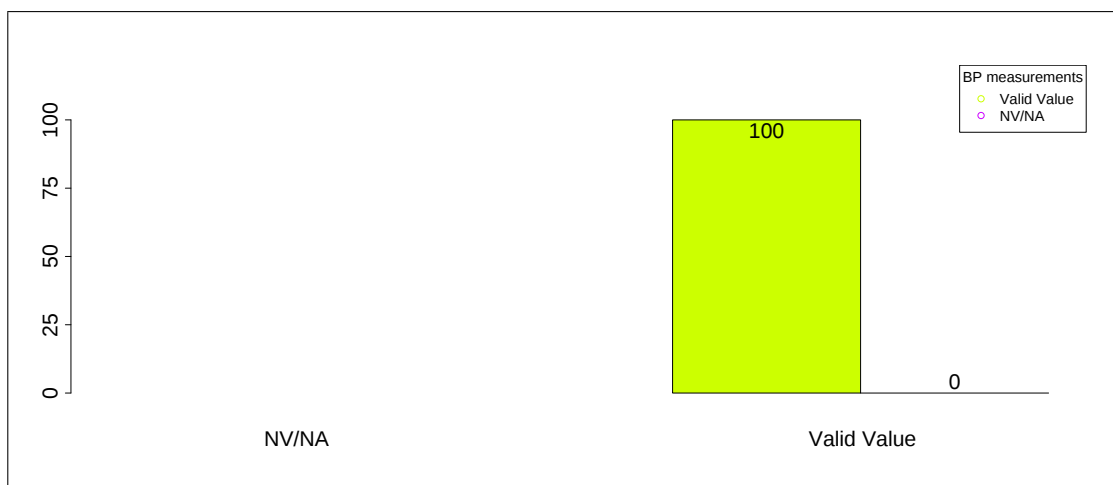
Table 3.3.3.1.9 - Missing Data: BP measurements * Age (Type of Diabetes = Other Type)

BP measurements	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	14 (19.4)	25 (24.8)	58 (39.2)	17(38.6)	114 (31.1)
No	2 (100.0)	58 (80.6)	76 (75.2)	90 (60.8)	27(61.4)	253 (68.9)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

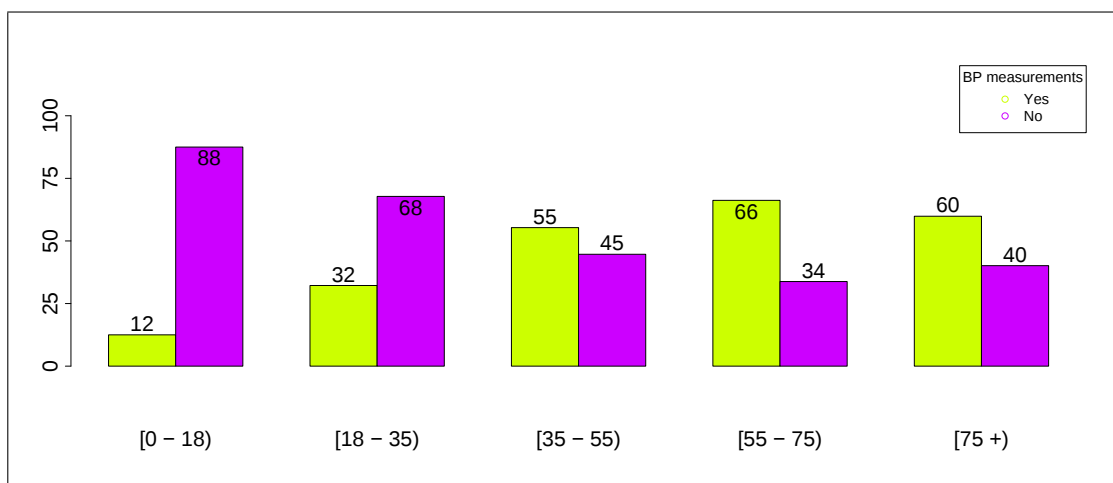
Table 3.3.3.1.10 - BP measurements * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.3.1 BP (at least one measurement in 12 months)

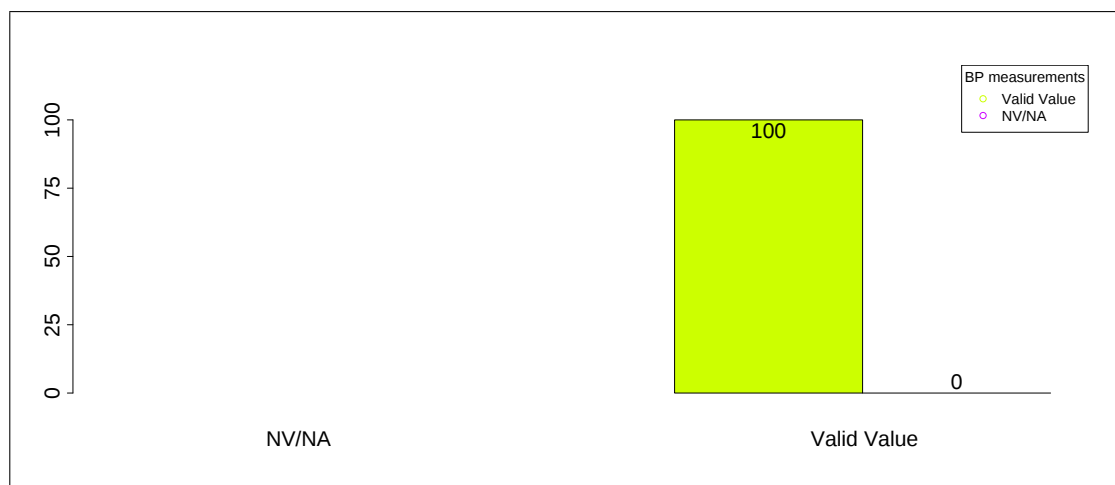


Barplots: 3.3.3.1.1 - Missing Data: BP measurements * Age

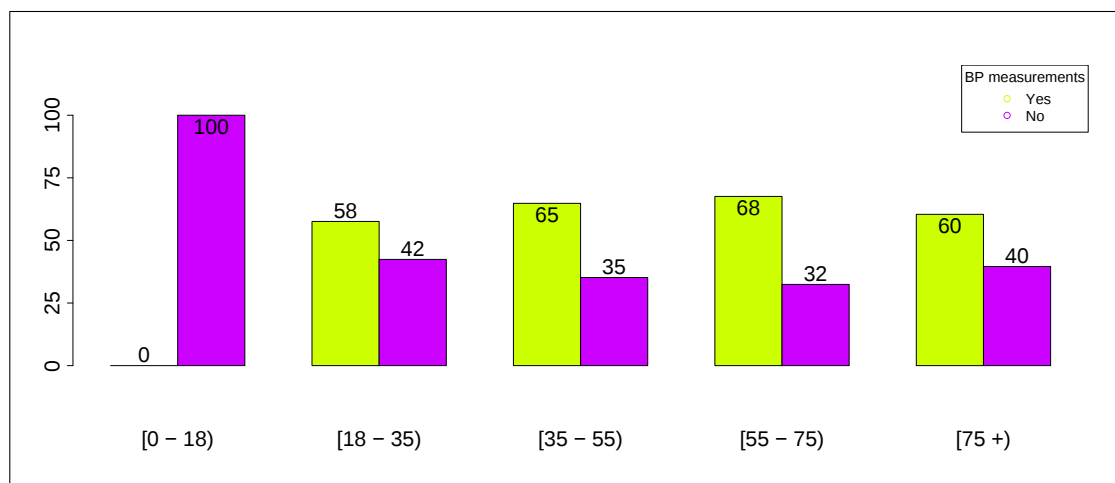


Barplots: 3.3.3.1.2 - BP measurements * Age

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 1

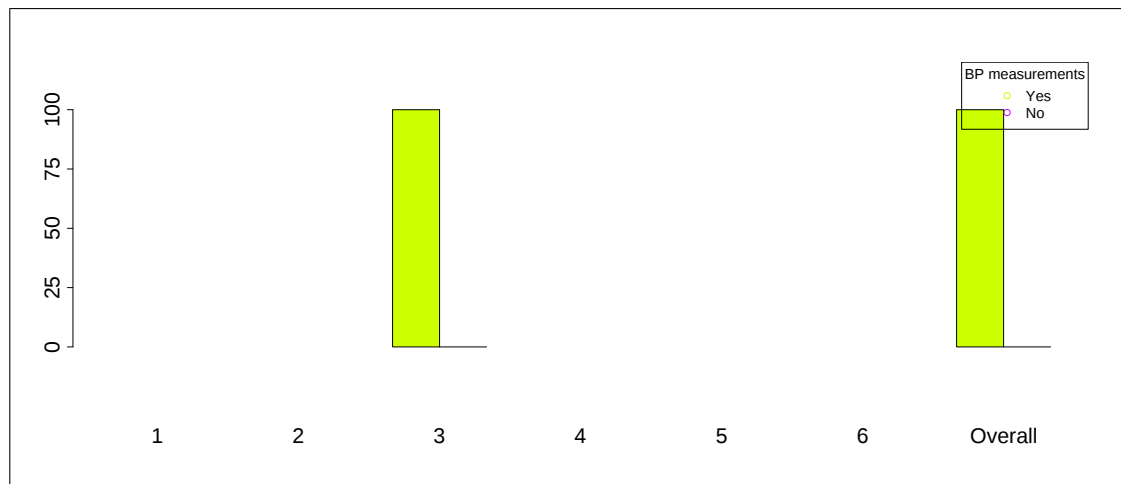


Barplots: 3.3.3.1.3 - Missing Data: BP measurements * Age (Type of Diabetes = Type 1)



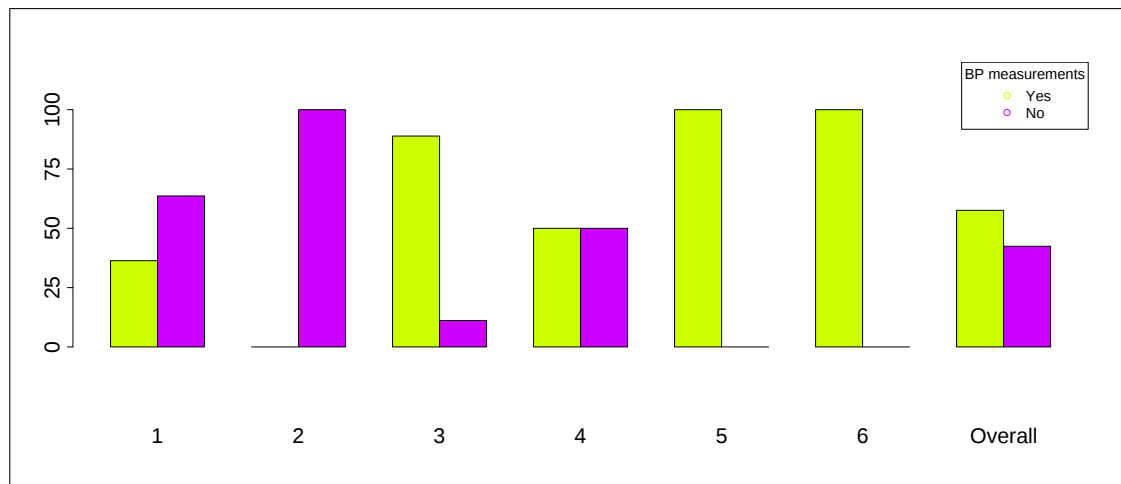
Barplots: 3.3.3.1.4 - BP measurements * Age (Type of Diabetes = Type 1)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 1



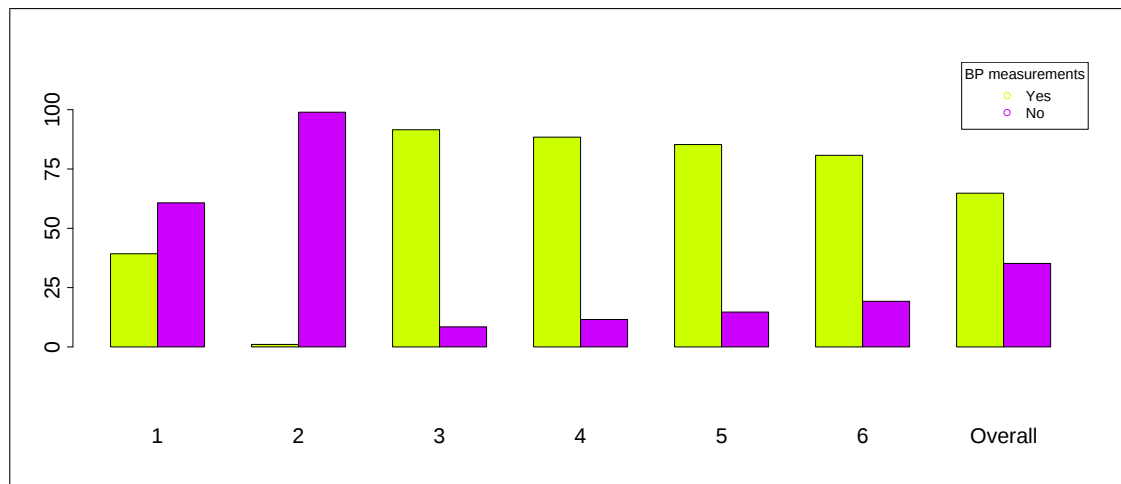
Barplots: 3.3.3.1.5 - BP measurements by data source (Age = [0 - 18), Type of Diabetes = Type 1)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 1



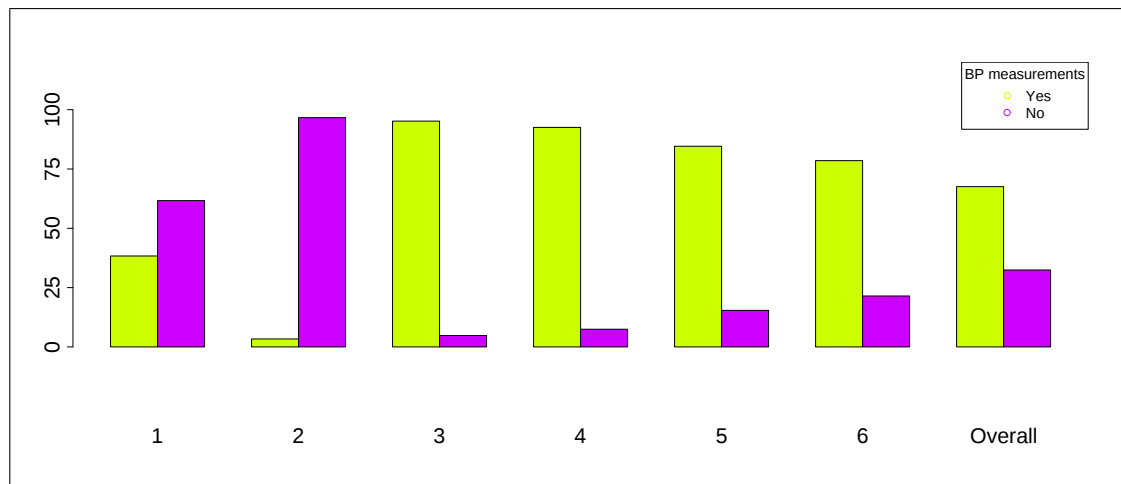
Barplots: 3.3.3.1.6 - BP measurements by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 1



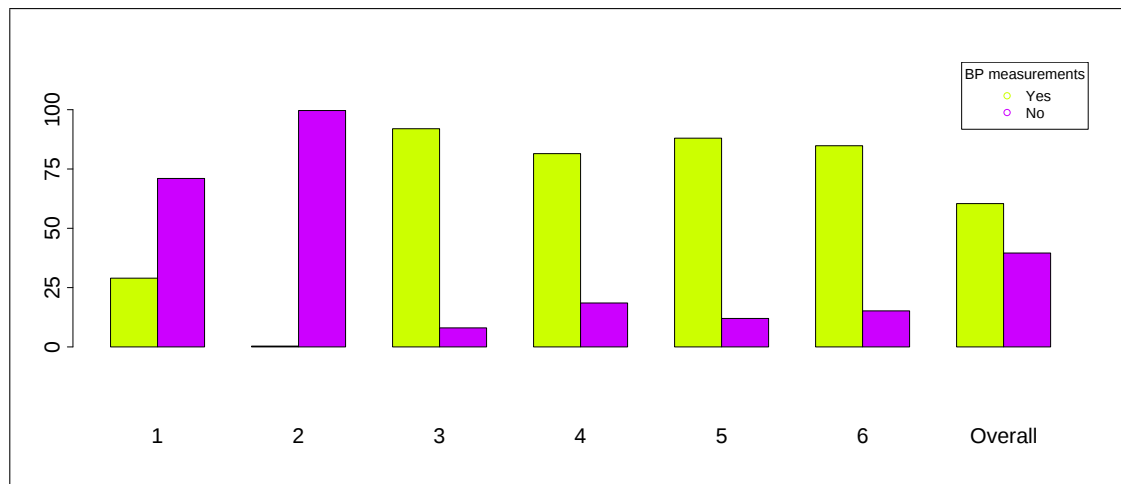
Barplots: 3.3.3.1.7 - BP measurements by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 1



Barplots: 3.3.3.1.8 - BP measurements by data source (Age = [55 - 75), Type of Diabetes = Type 1)

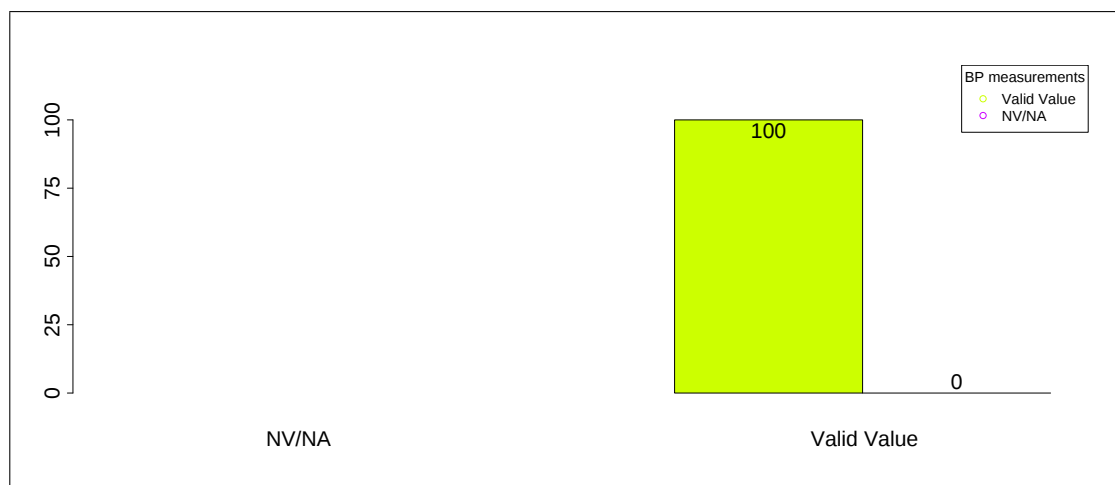
3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 1



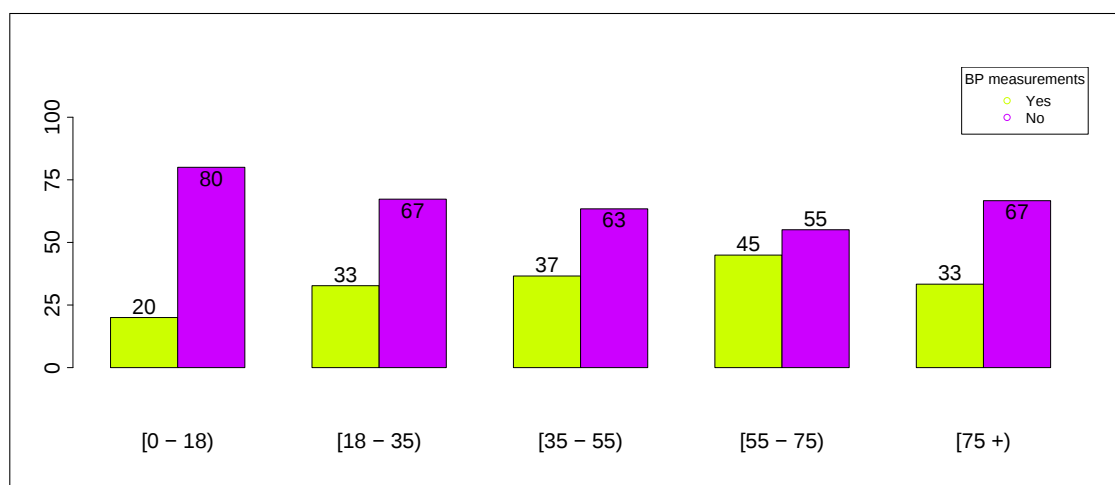
Barplots: 3.3.3.1.9 - BP measurements by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.3.1 BP (at least one measurement in 12 months)

Type of Diabetes = Type 2

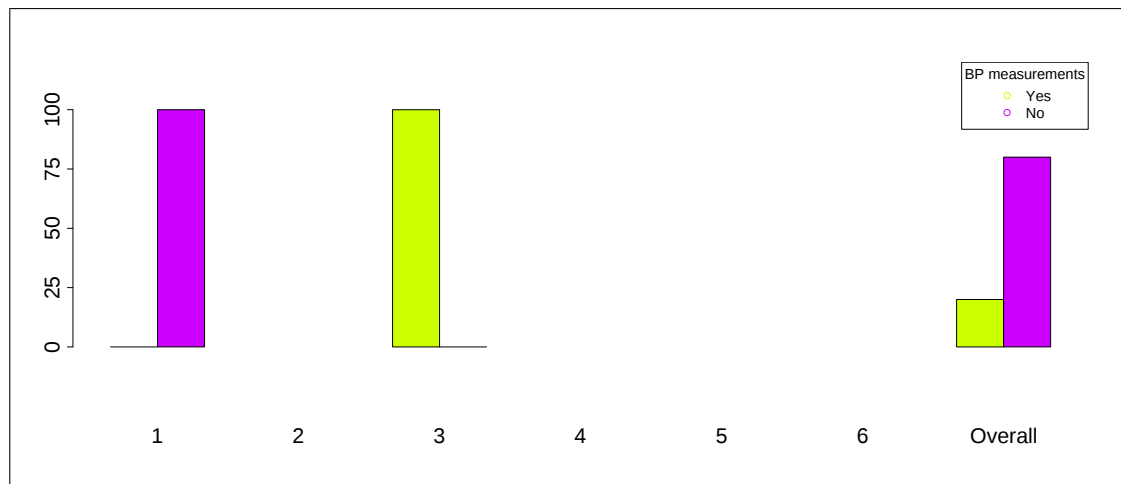


Barplots: 3.3.3.1.10 - Missing Data: BP measurements * Age (Type of Diabetes = Type 2)



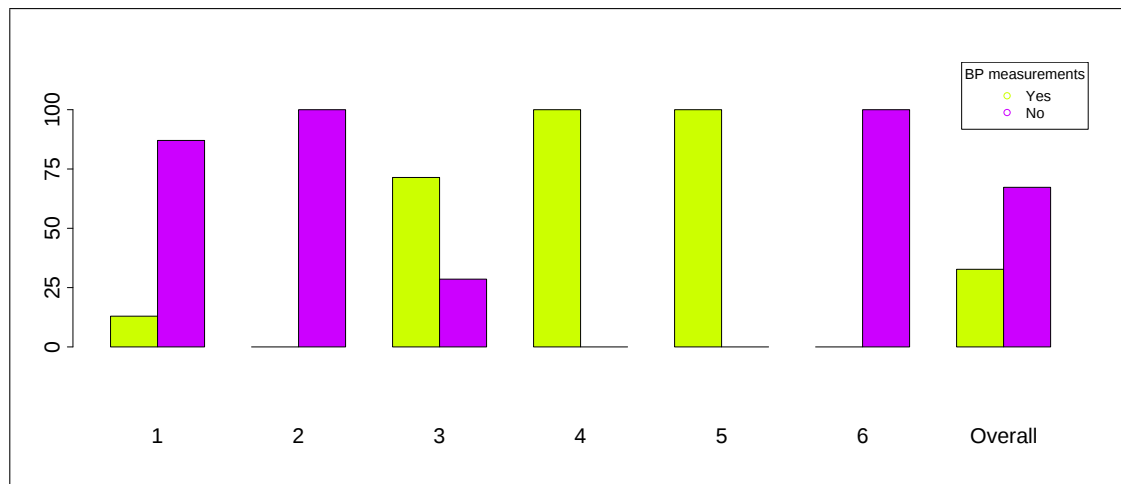
Barplots: 3.3.3.1.11 - BP measurements * Age (Type of Diabetes = Type 2)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 2



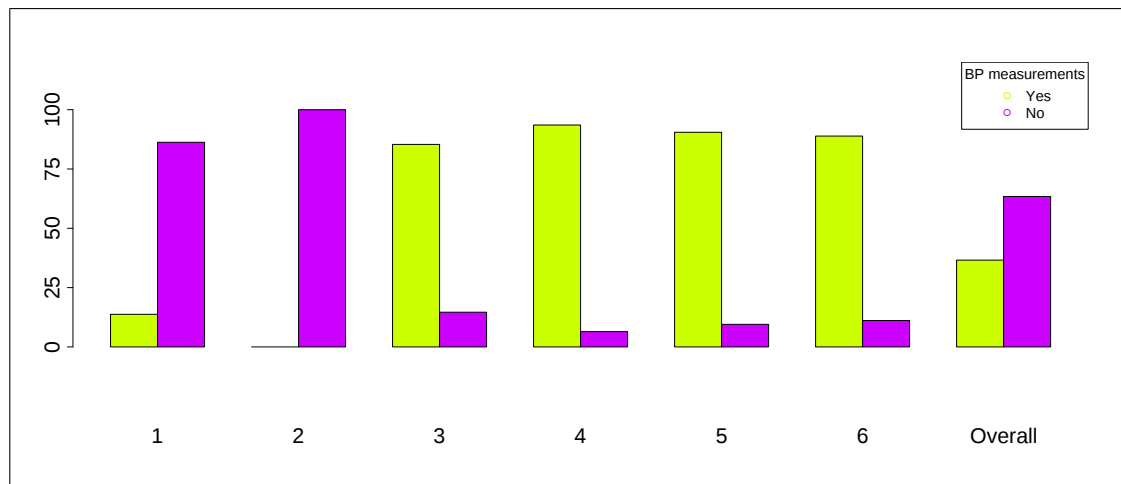
Barplots: 3.3.3.1.12 - BP measurements by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 2



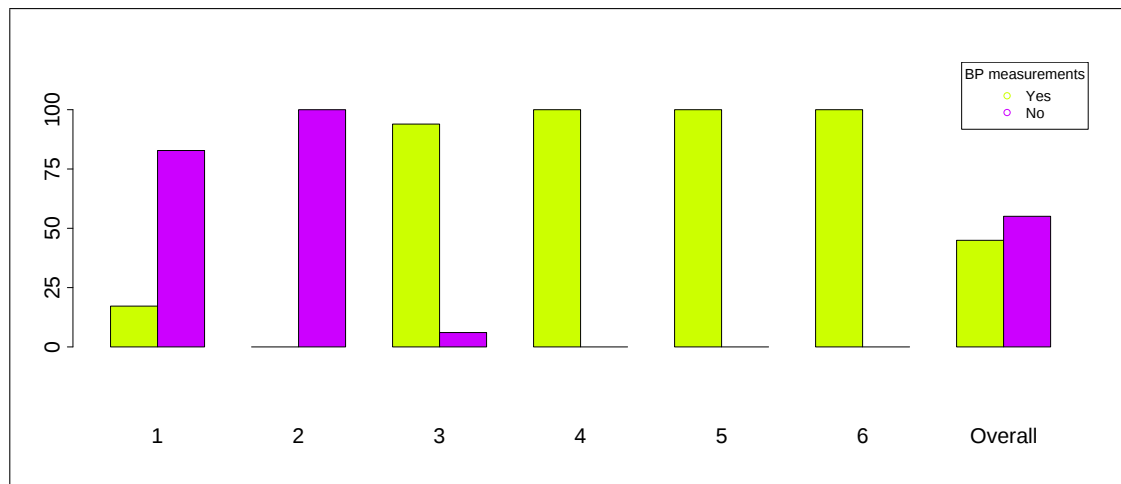
Barplots: 3.3.3.1.13 - BP measurements by data source (Age = [18 - 35), Type of Diabetes = Type 2)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 2



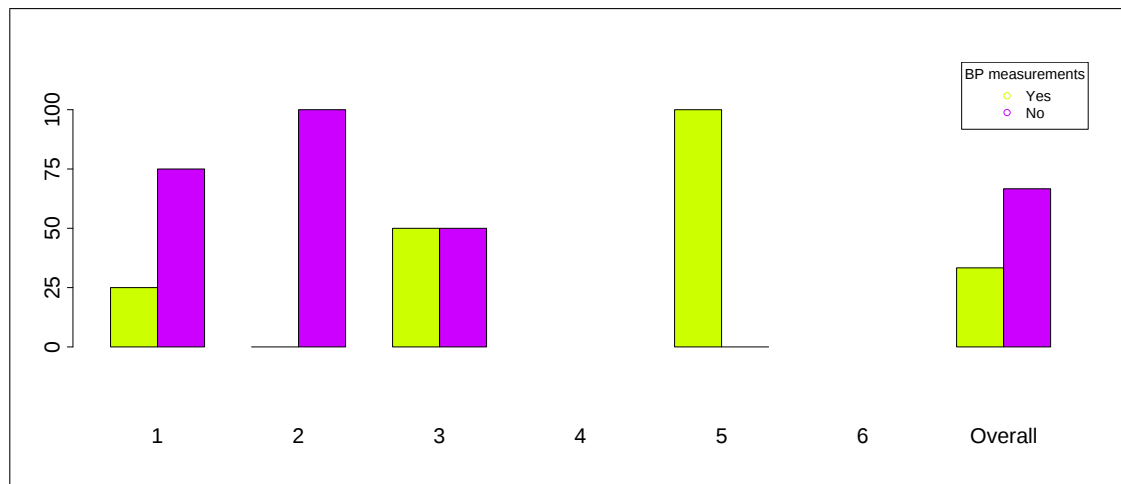
Barplots: 3.3.3.1.14 - BP measurements by data source (Age = [35 - 55), Type of Diabetes = Type 2)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 2



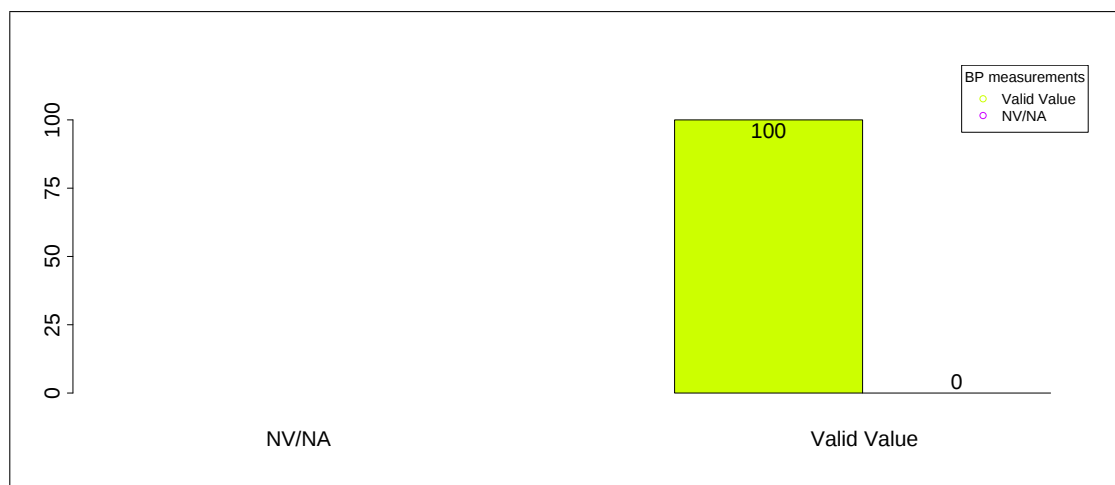
Barplots: 3.3.3.1.15 - BP measurements by data source (Age = [55 - 75), Type of Diabetes = Type 2)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Type 2

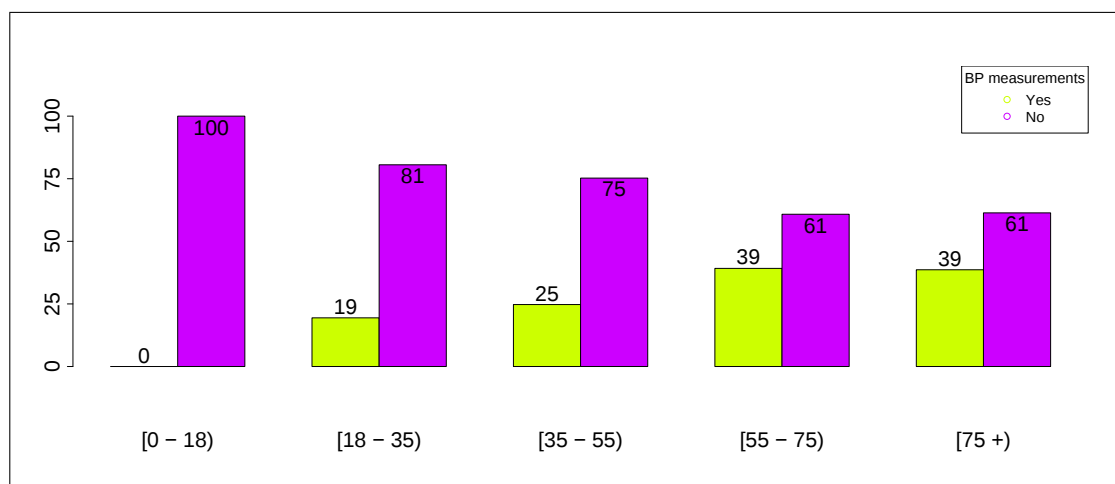


Barplots: 3.3.3.1.16 - BP measurements by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type

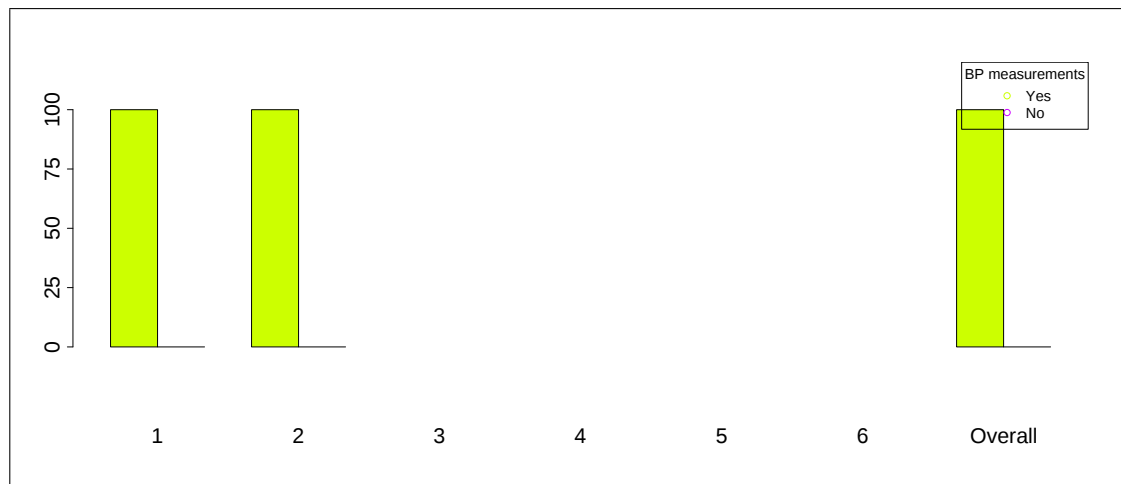


Barplots: 3.3.3.1.17 - Missing Data: BP measurements * Age (Type of Diabetes = Other Type)



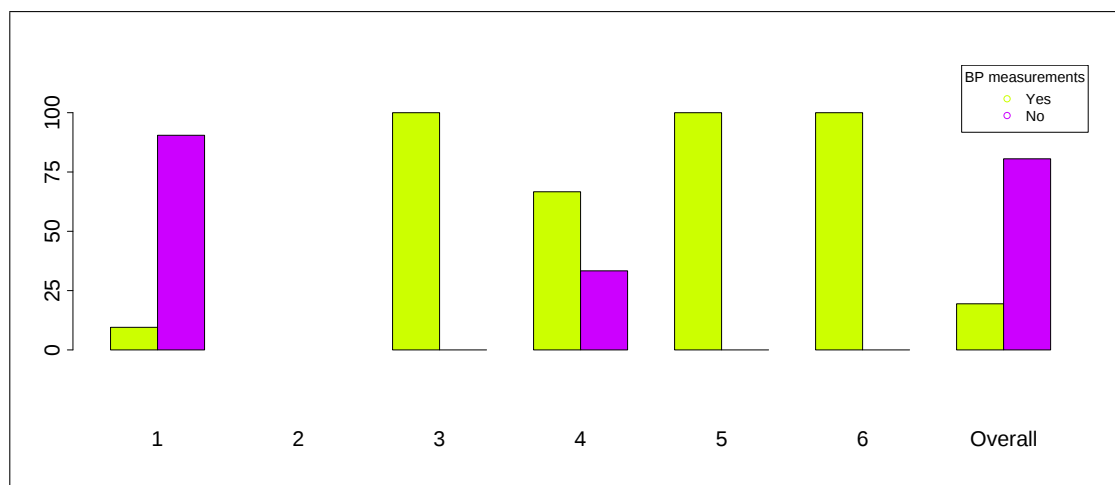
Barplots: 3.3.3.1.18 - BP measurements * Age (Type of Diabetes = Other Type)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type



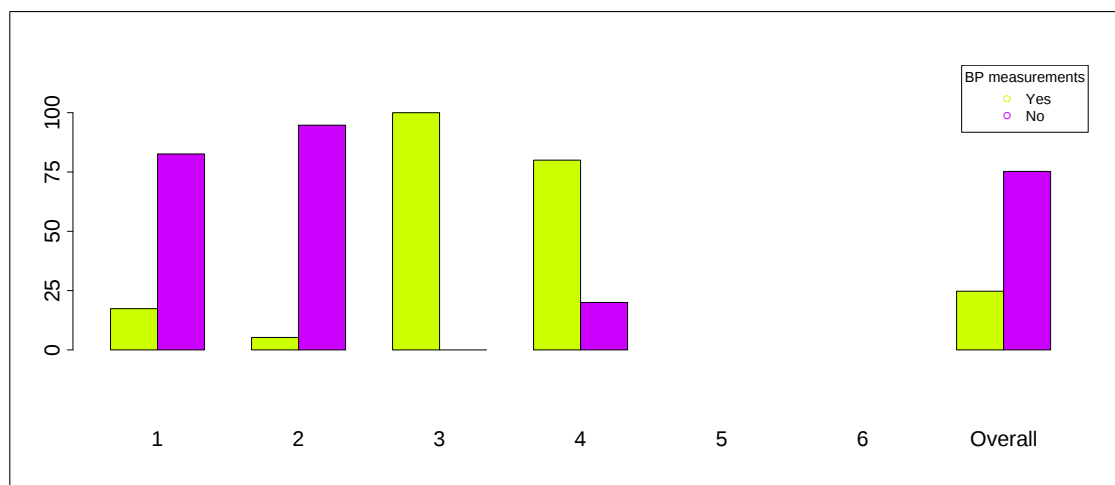
Barplots: 3.3.3.1.19 - BP measurements by data source (Age = [0 - 18), Type of Diabetes = Other Type)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type



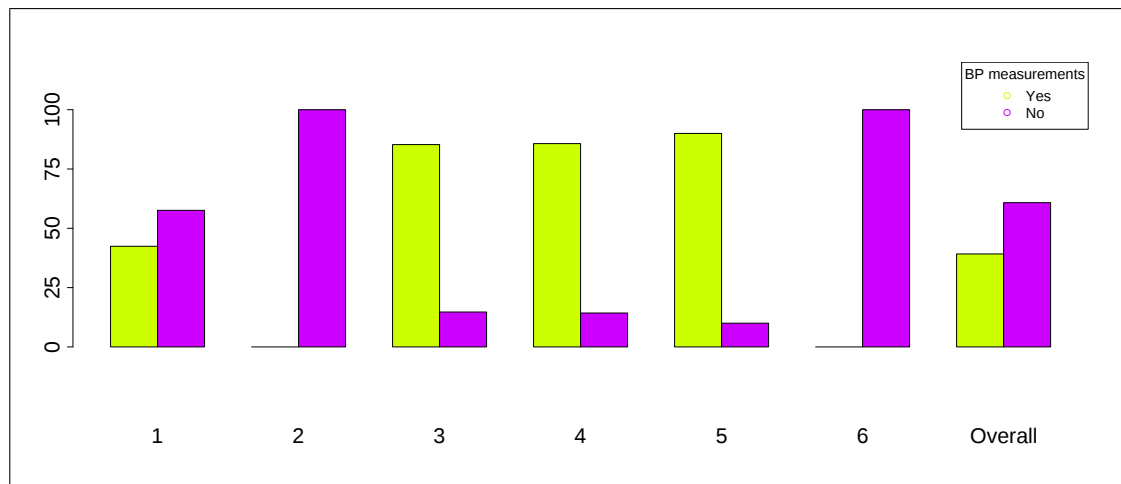
Barplots: 3.3.3.1.20 - BP measurements by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type



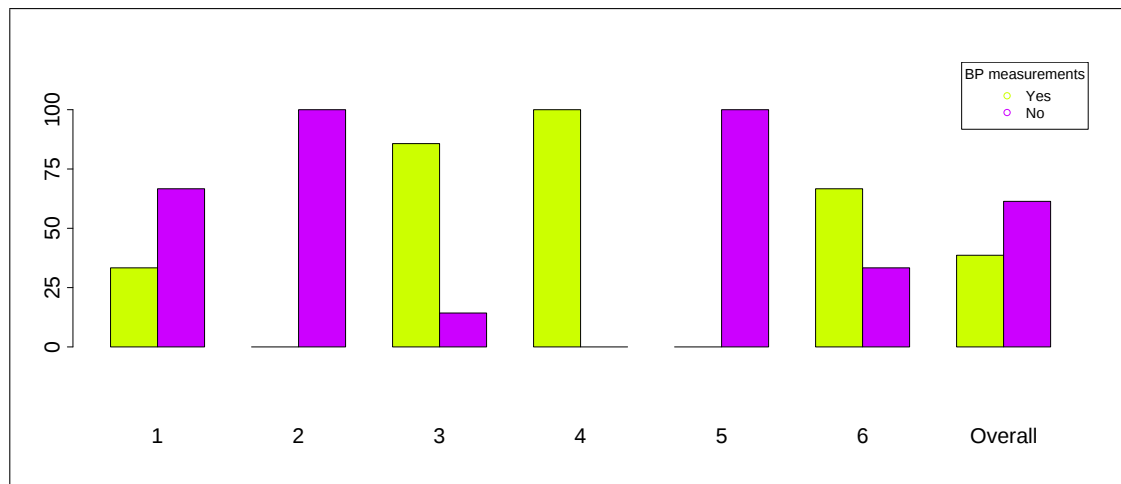
Barplots: 3.3.3.1.21 - BP measurements by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type



Barplots: 3.3.3.1.22 - BP measurements by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.3.1 BP (at least one measurement in 12 months)
Type of Diabetes = Other Type



Barplots: 3.3.3.1.23 - BP measurements by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.3.2 Lipids (at least one measurement in 12 months)

Lipids	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.3.2.1 - Missing Data: Lipids * Type of Diabetes

Lipids	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	410 (61.7)	6729 (77.3)	221(60.2)	7360 (75.6)
No	255 (38.3)	1978 (22.7)	146(39.8)	2379 (24.4)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.3.2.2 - Lipids * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	130.4478	0	2

3.3.3.2 Lipids (at least one measurement in 12 months)

Lipids	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.3.2.3 - Missing Data: Lipids * Age

Lipids	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	3 (37.5)	133 (49.8)	1017 (72.6)	4523 (78.7)	1684(72.7)	7360 (75.6)
No	5 (62.5)	134 (50.2)	384 (27.4)	1225 (21.3)	631(27.3)	2379 (24.4)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.3.2.4 - Lipids * Age

	CMH Chi-Square	p.value	df
Value	149.2684	0	4

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 1

Lipids	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.3.2.5 - Missing Data: Lipids * Age (Type of Diabetes = Type 1)

Lipids	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	1 (20.0)	94 (58.0)	201 (61.3)	107 (67.7)	7(58.3)		410 (61.7)
No	4 (80.0)	68 (42.0)	127 (38.7)	51 (32.3)	5(41.7)		255 (38.3)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)		665 (100.0)

Table 3.3.3.2.6 - Lipids * Age (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	3130.3835	0	29

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 2

Lipids	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.3.2.7 - Missing Data: Lipids * Age (Type of Diabetes = Type 2)

Lipids	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	1 (100.0)	24 (72.7)	767 (78.9)	4300 (79.0)	1637(72.5)	6729 (77.3)
No	0 (0.0)	9 (27.3)	205 (21.1)	1142 (21.0)	622(27.5)	1978 (22.7)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.3.2.8 - Lipids * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Other Type

Lipids	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

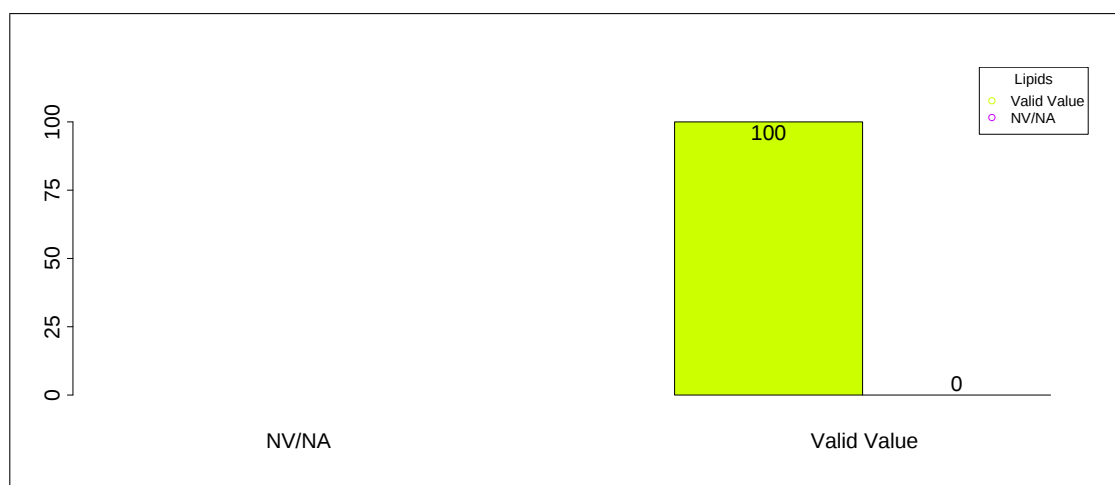
Table 3.3.3.2.9 - Missing Data: Lipids * Age (Type of Diabetes = Other Type)

Lipids	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	1 (50.0)	15 (20.8)	49 (48.5)	116 (78.4)	40(90.9)	221 (60.2)
No	1 (50.0)	57 (79.2)	52 (51.5)	32 (21.6)	4(9.1)	146 (39.8)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

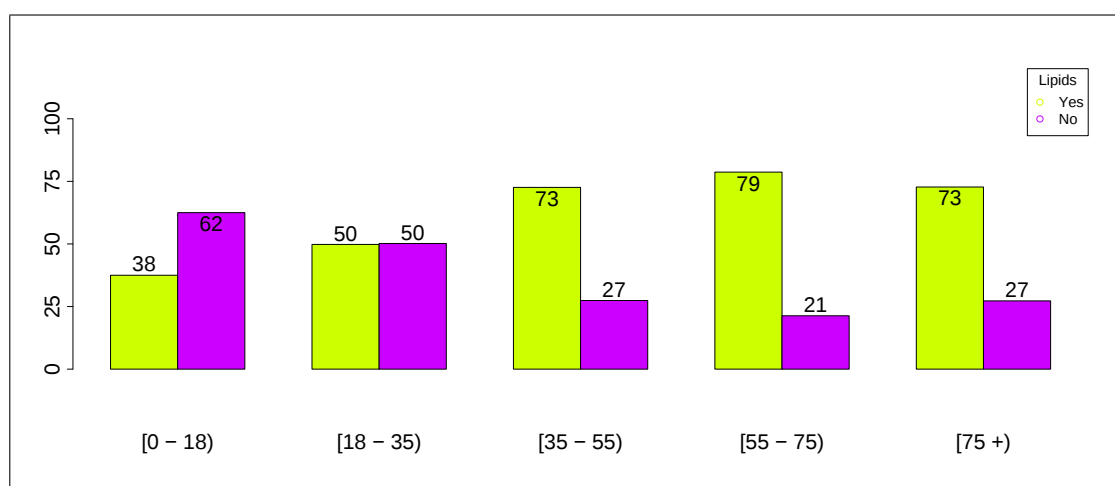
Table 3.3.3.2.10 - Lipids * Age (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	1650.1935	0	29

3.3.3.2 Lipids (at least one measurement in 12 months)



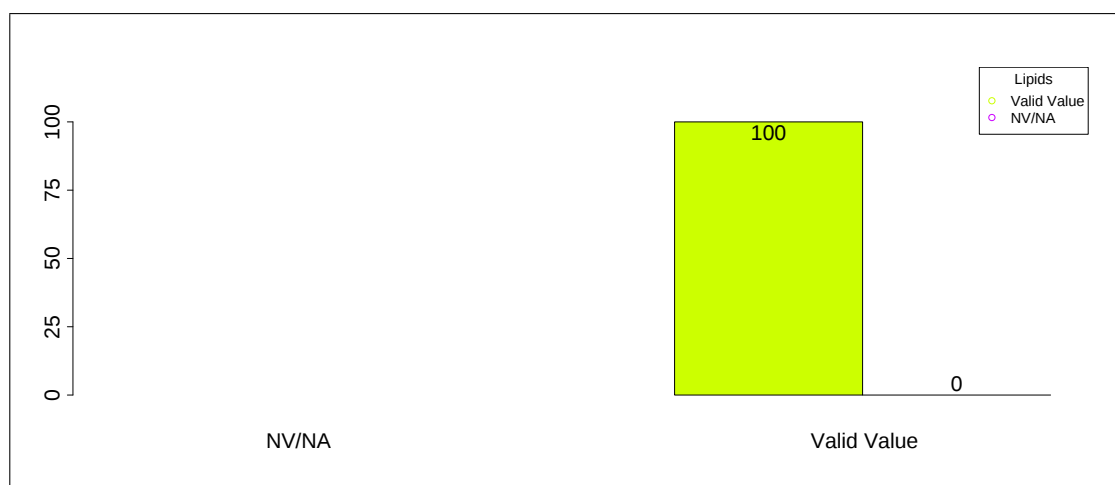
Barplots: 3.3.3.2.1 - Missing Data: Lipids * Age



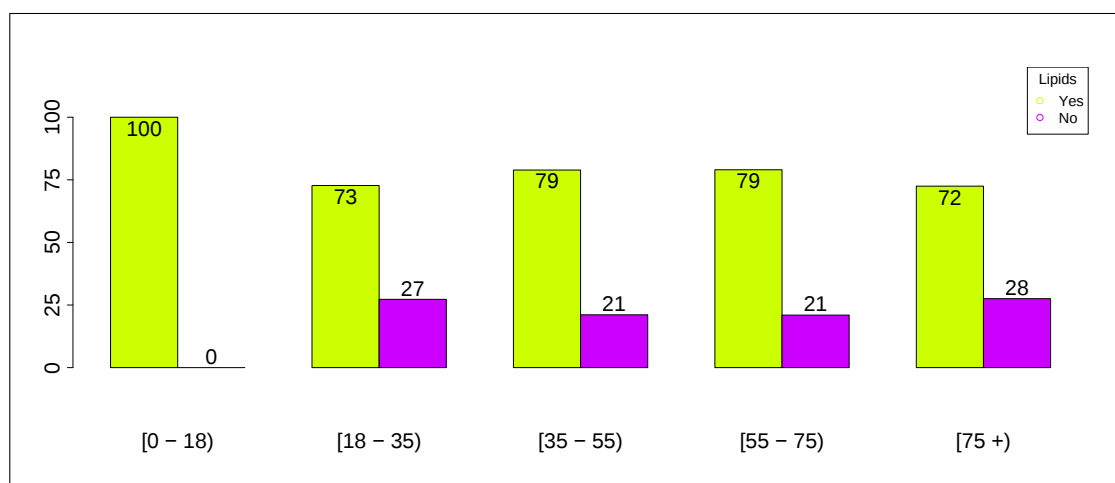
Barplots: 3.3.3.2.2 - Lipids * Age

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 1

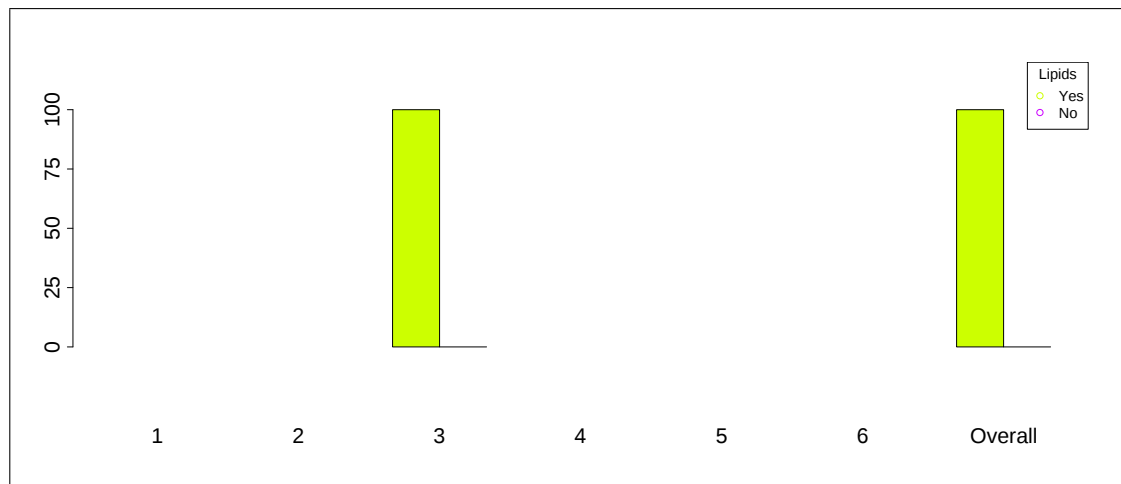


Barplots: 3.3.3.2.3 - Missing Data: Lipids * Age (Type of Diabetes = Type 1)



Barplots: 3.3.3.2.4 - Lipids * Age (Type of Diabetes = Type 1)

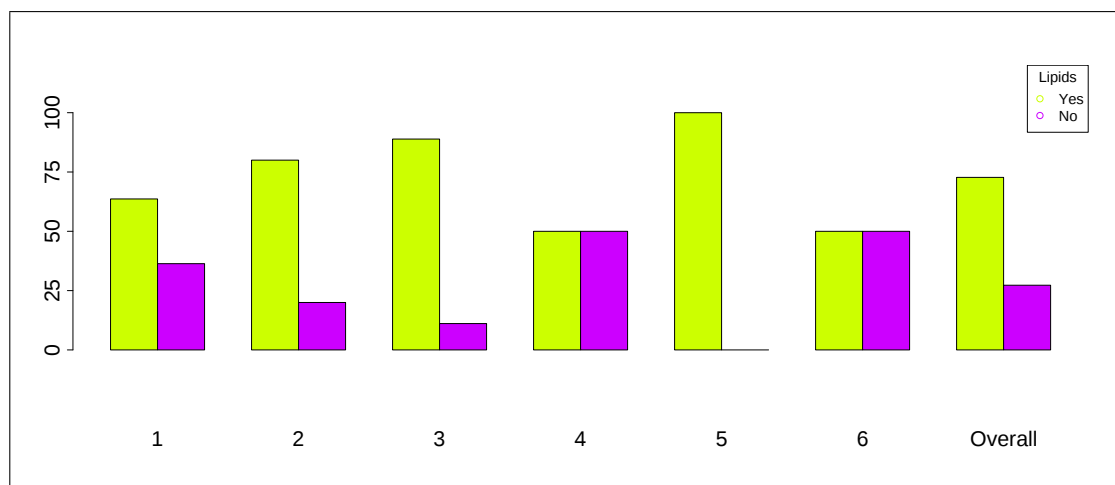
3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Type 1



Barplots: 3.3.3.2.5 - Lipids by data source (Age = [0 - 18), Type of Diabetes = Type 1)

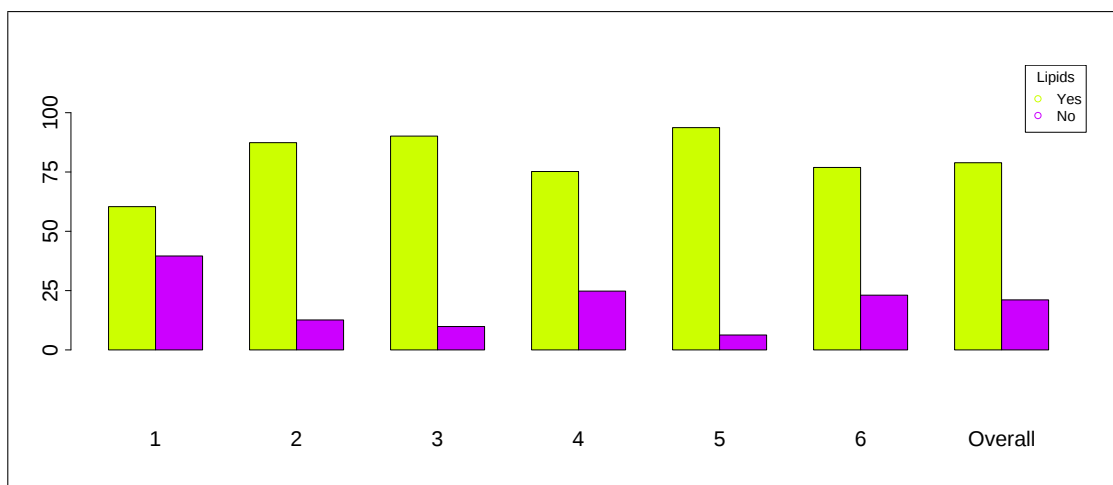
3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 1



Barplots: 3.3.3.2.6 - Lipids by data source (Age = [18 - 35), Type of Diabetes = Type 1)

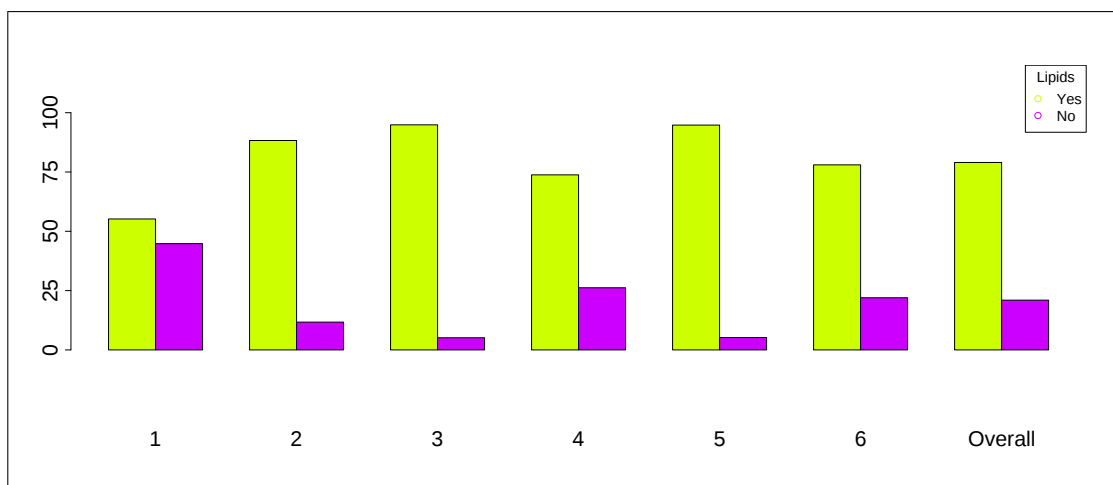
3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Type 1



Barplots: 3.3.3.2.7 - Lipids by data source (Age = [35 - 55), Type of Diabetes = Type 1)

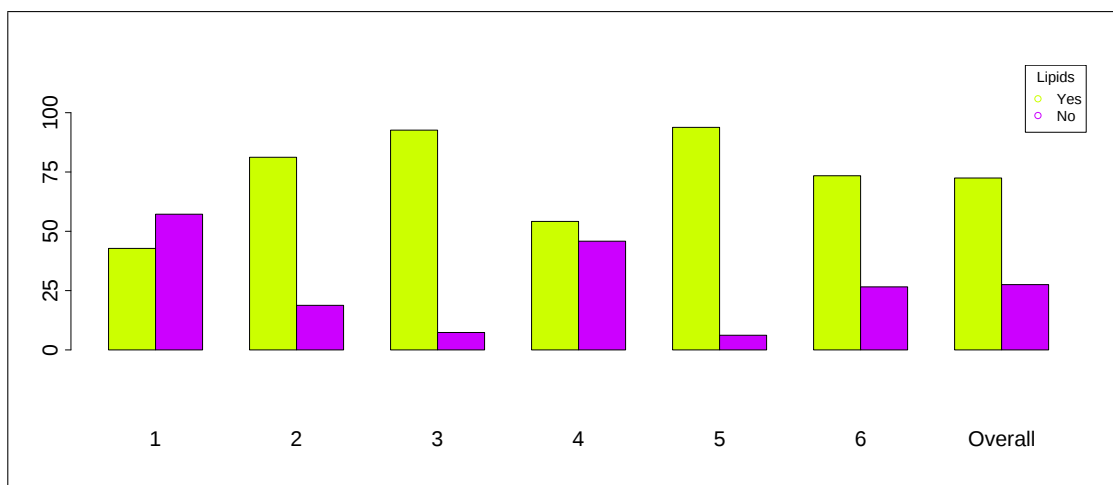
3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 1



Barplots: 3.3.3.2.8 - Lipids by data source (Age = [55 - 75), Type of Diabetes = Type 1)

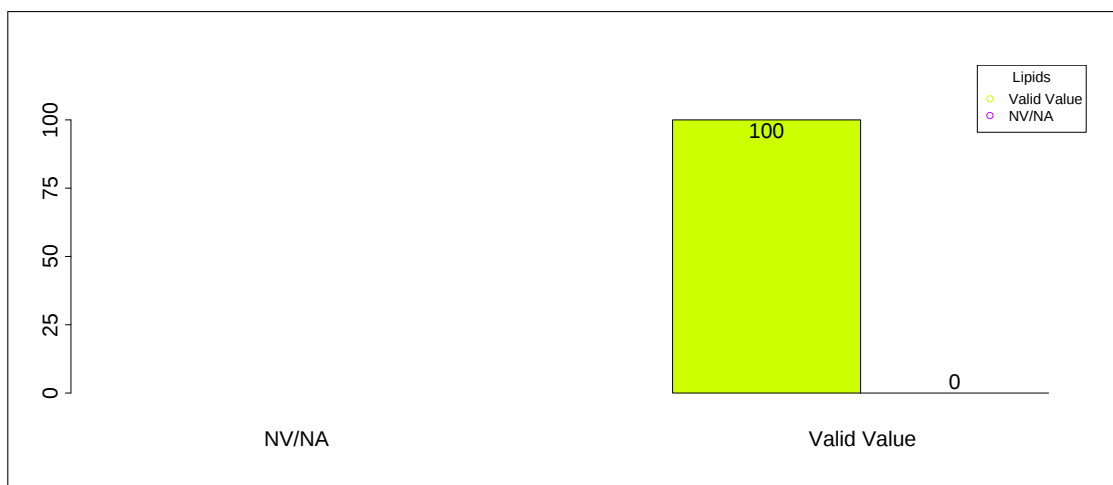
3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Type 1



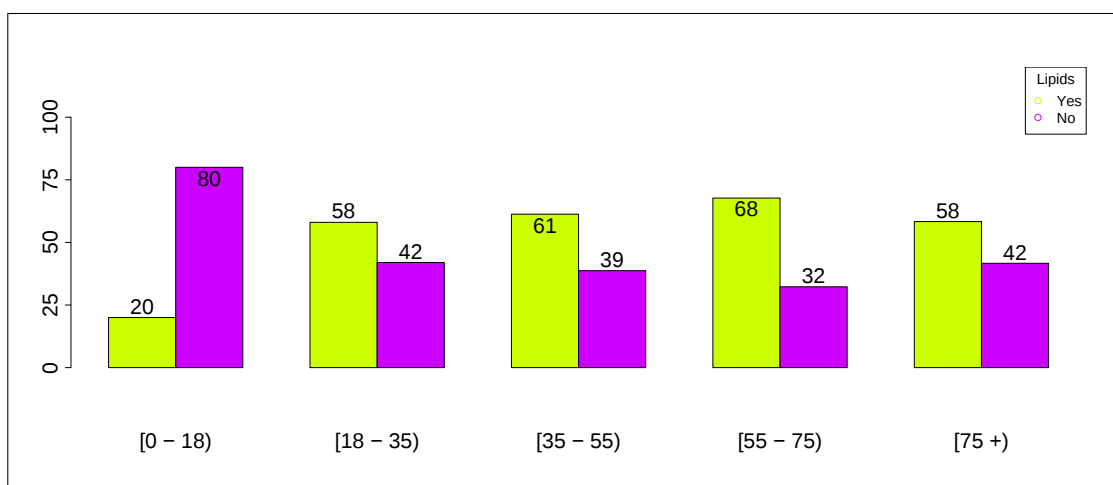
Barplots: 3.3.3.2.9 - Lipids by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 2

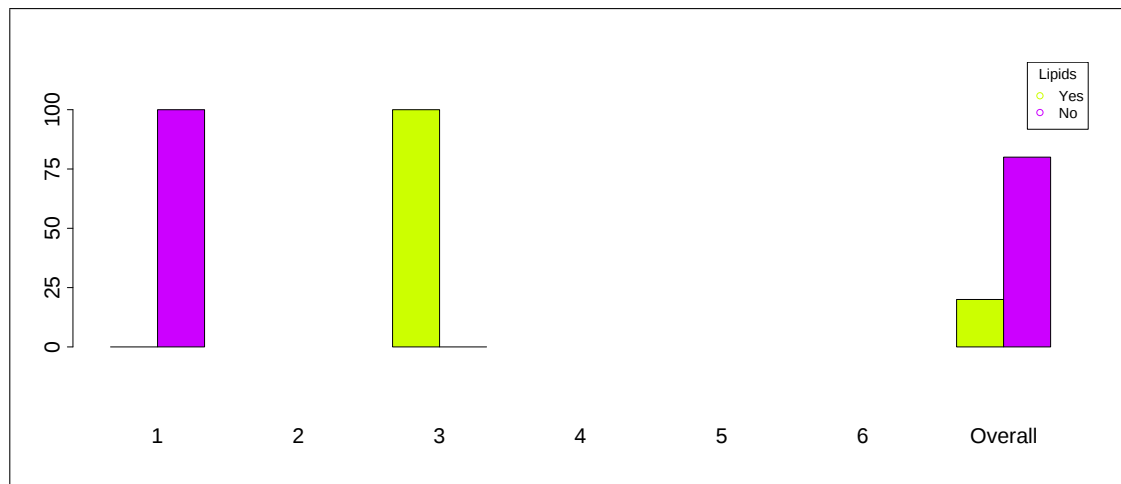


Barplots: 3.3.3.2.10 - Missing Data: Lipids * Age (Type of Diabetes = Type 2)



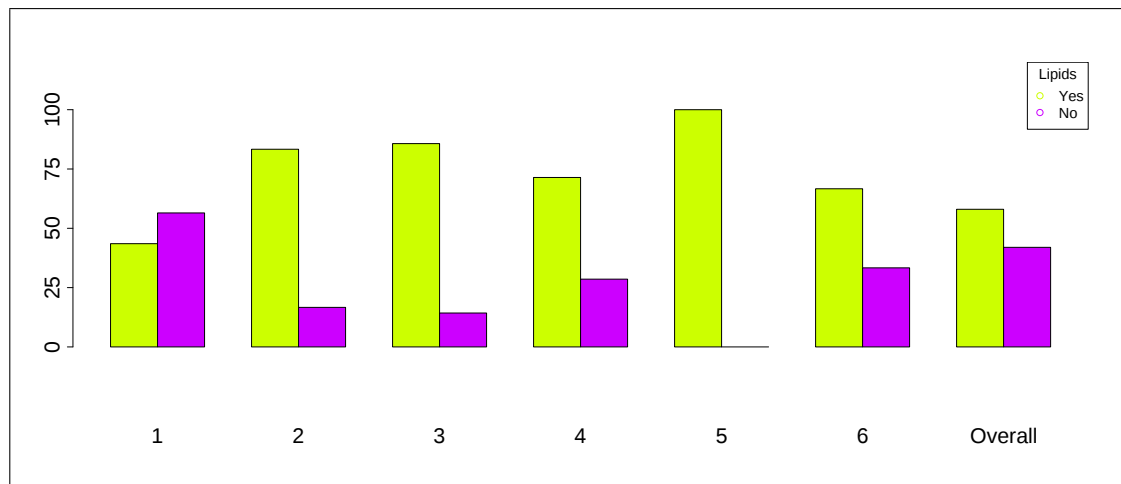
Barplots: 3.3.3.2.11 - Lipids * Age (Type of Diabetes = Type 2)

3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Type 2



Barplots: 3.3.3.2.12 - Lipids by data source (Age = [0 - 18), Type of Diabetes = Type 2)

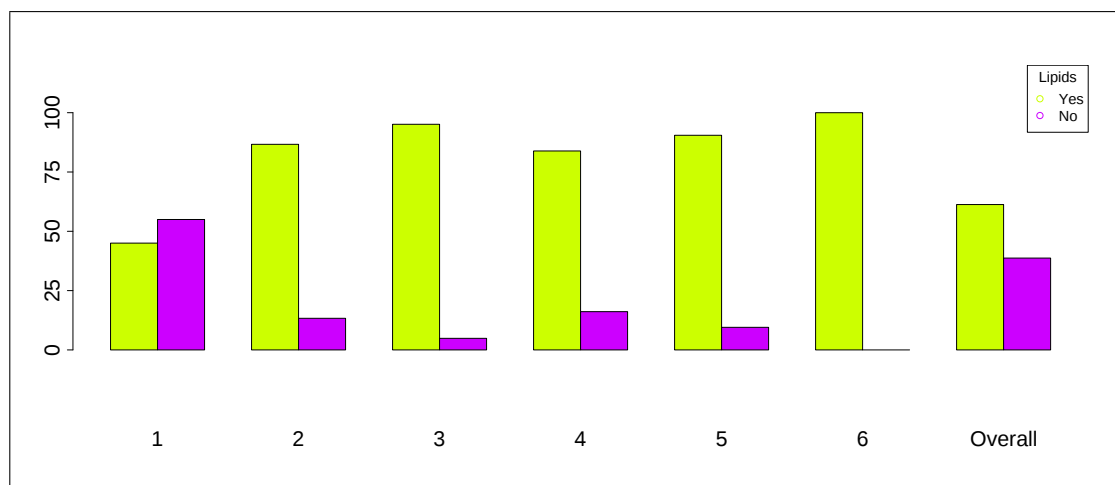
3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Type 2



Barplots: 3.3.3.2.13 - Lipids by data source (Age = [18 - 35), Type of Diabetes = Type 2)

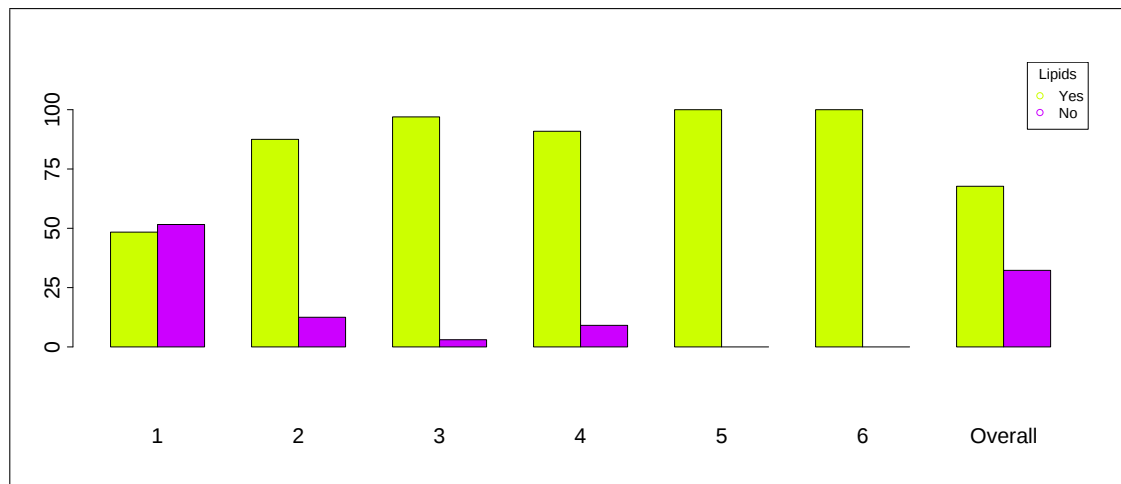
3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Type 2



Barplots: 3.3.3.2.14 - Lipids by data source (Age = [35 - 55], Type of Diabetes = Type 2)

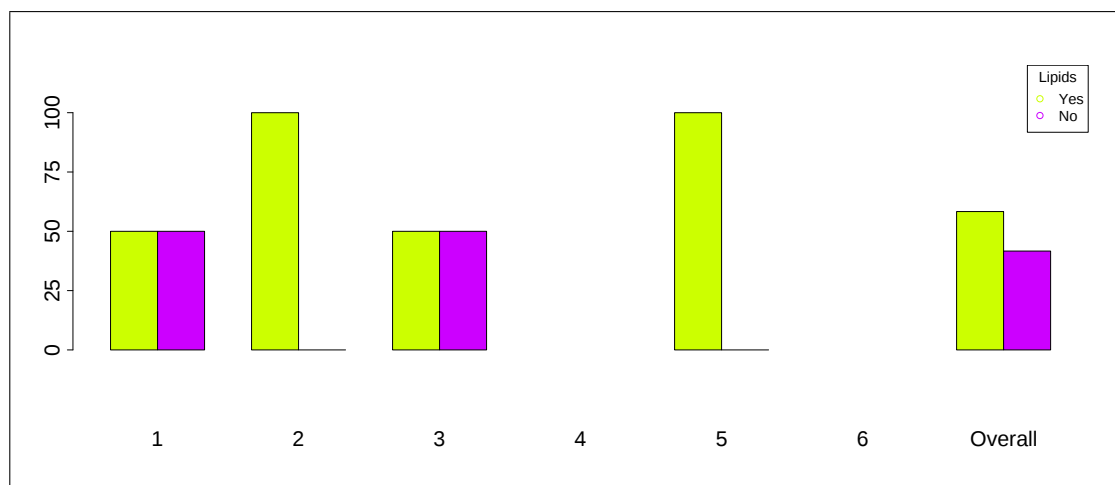
3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Type 2



Barplots: 3.3.3.2.15 - Lipids by data source (Age = [55 - 75), Type of Diabetes = Type 2)

3.3.3.2 Lipids (at least one measurement in 12 months)

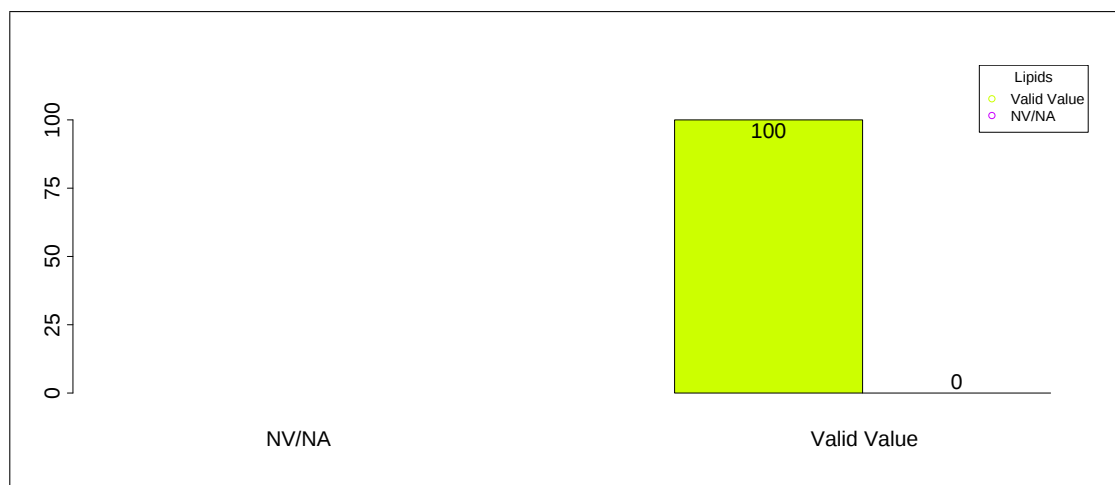
Type of Diabetes = Type 2



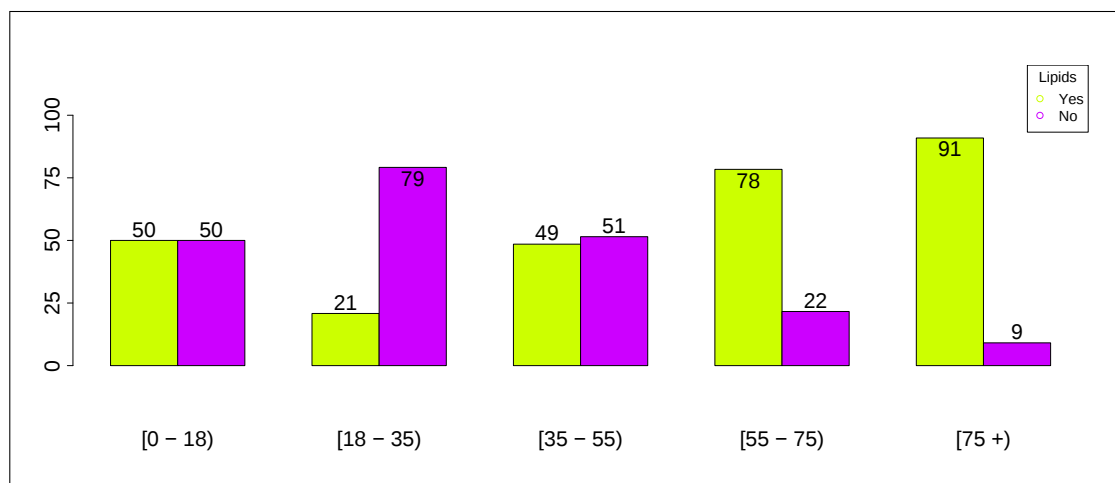
Barplots: 3.3.3.2.16 - Lipids by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Other Type

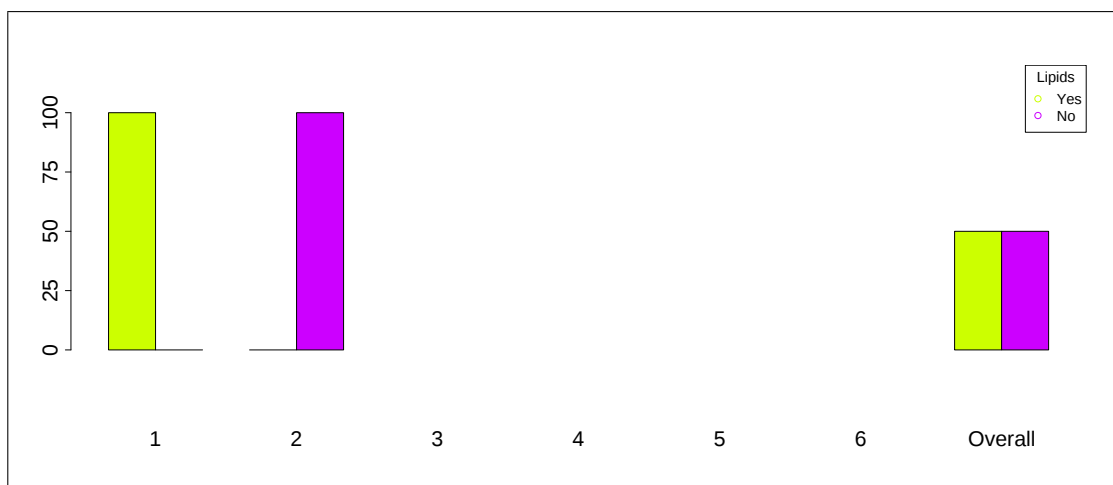


Barplots: 3.3.3.2.17 - Missing Data: Lipids * Age (Type of Diabetes = Other Type)



Barplots: 3.3.3.2.18 - Lipids * Age (Type of Diabetes = Other Type)

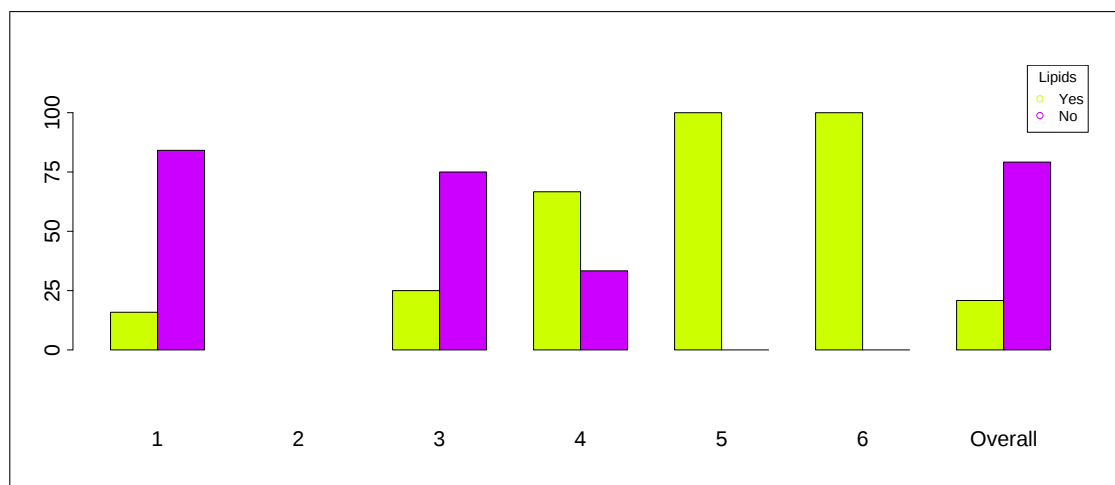
3.3.3.2 Lipids (at least one measurement in 12 months)
Type of Diabetes = Other Type



Barplots: 3.3.3.2.19 - Lipids by data source (Age = [0 - 18), Type of Diabetes = Other Type)

3.3.3.2 Lipids (at least one measurement in 12 months)

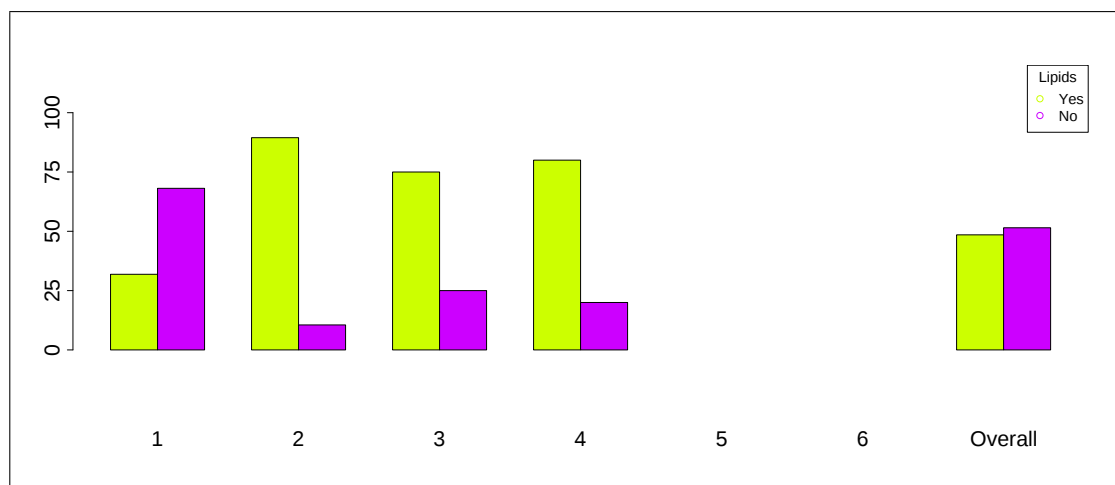
Type of Diabetes = Other Type



Barplots: 3.3.3.2.20 - Lipids by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.3.2 Lipids (at least one measurement in 12 months)

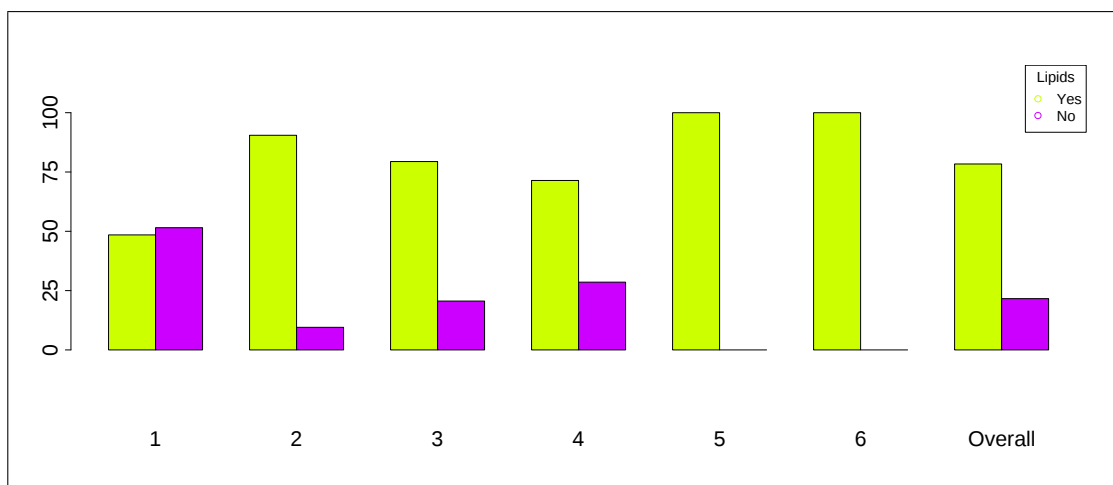
Type of Diabetes = Other Type



Barplots: 3.3.3.2.21 - Lipids by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.3.2 Lipids (at least one measurement in 12 months)

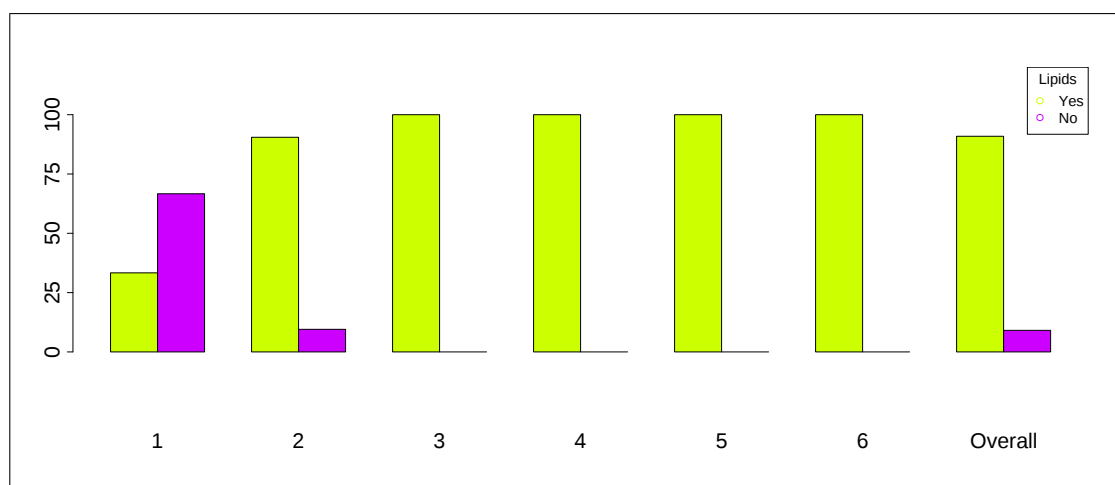
Type of Diabetes = Other Type



Barplots: 3.3.3.2.22 - Lipids by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.3.2 Lipids (at least one measurement in 12 months)

Type of Diabetes = Other Type



Barplots: 3.3.3.2.23 - Lipids by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.3.4 HbA1c (at least one measurement in 12 months)

HbA1c done	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.3.4.1 - Missing Data: HbA1c done * Type of Diabetes

HbA1c done	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	621 (93.4)	8176 (93.9)	227(61.9)	9024 (92.7)
No	44 (6.6)	531 (6.1)	140(38.1)	715 (7.3)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.3.4.2 - HbA1c done * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	532.2649	0	2

3.3.3.4 HbA1c (at least one measurement in 12 months)

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.3.4.3 - Missing Data: HbA1c done * Age

HbA1c done	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	5 (62.5)	223 (83.5)	1248 (89.1)	5387 (93.7)	2161(93.3)	9024 (92.7)
No	3 (37.5)	44 (16.5)	153 (10.9)	361 (6.3)	154(6.7)	715 (7.3)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.3.4.4 - HbA1c done * Age

	CMH Chi-Square	p.value	df
Value	80.9844	0	4

3.3.3.4 HbA1c (at least one measurement in 12 months)
Type of Diabetes = Type 1

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.3.4.5 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 1)

HbA1c done	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	5 (100.0)	148 (91.4)	306 (93.3)	151 (95.6)	11(91.7)	621 (93.4)
No	0 (0.0)	14 (8.6)	22 (6.7)	7 (4.4)	1(8.3)	44 (6.6)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 3.3.3.4.6 - HbA1c done * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.3.4 HbA1c (at least one measurement in 12 months)
Type of Diabetes = Type 2

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.3.4.7 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 2)

HbA1c done	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	30 (90.9)	881 (90.6)	5144 (94.5)	2121(93.9)	8176 (93.9)
No	1 (100.0)	3 (9.1)	91 (9.4)	298 (5.5)	138(6.1)	531 (6.1)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.3.4.8 - HbA1c done * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Other Type

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

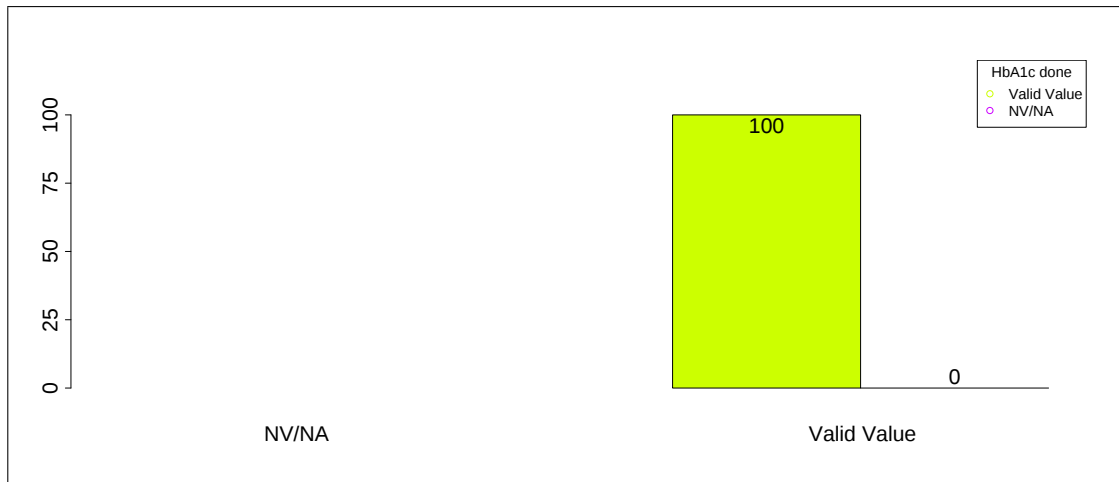
Table 3.3.3.4.9 - Missing Data: HbA1c done * Age (Type of Diabetes = Other Type)

HbA1c done	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	0 (0.0)	45 (62.5)	61 (60.4)	92 (62.2)	29(65.9)		227 (61.9)
No	2 (100.0)	27 (37.5)	40 (39.6)	56 (37.8)	15(34.1)		140 (38.1)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)		367 (100.0)

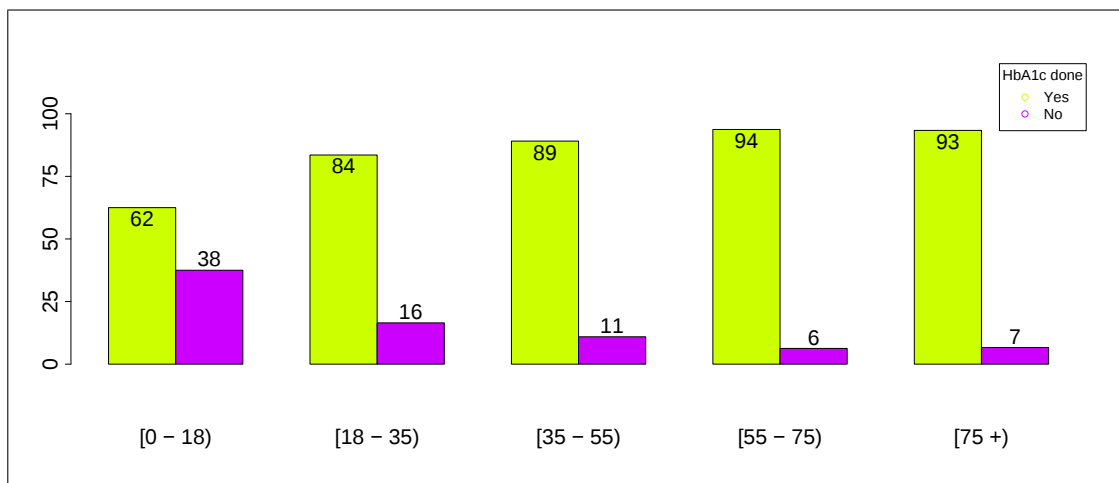
Table 3.3.3.4.10 - HbA1c done * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.3.4 HbA1c (at least one measurement in 12 months)



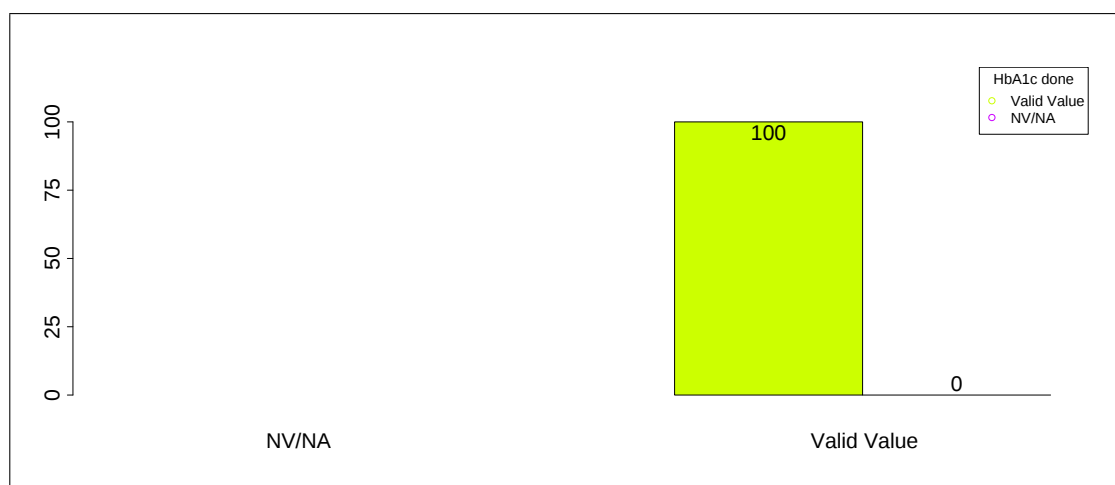
Barplots: 3.3.3.4.1 - Missing Data: HbA1c done * Age



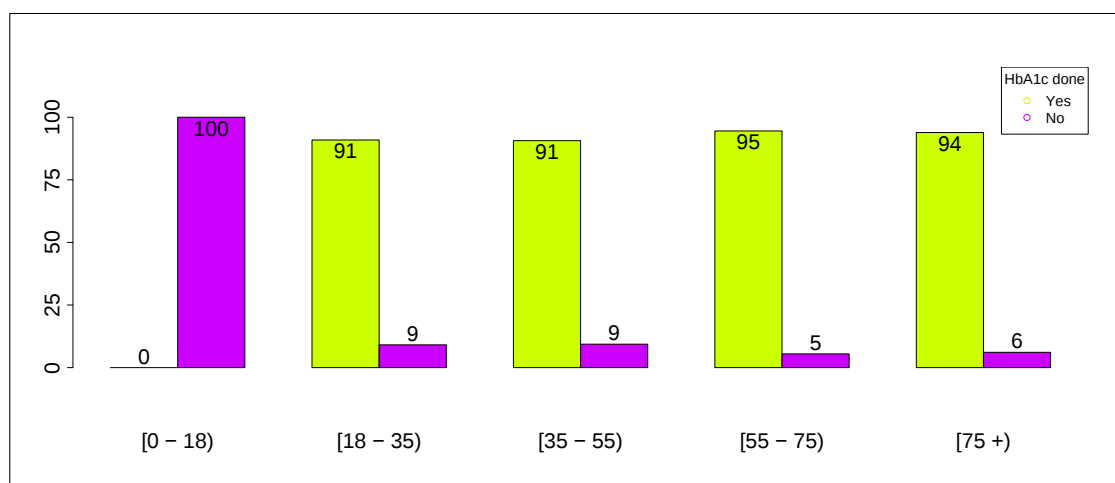
Barplots: 3.3.3.4.2 - HbA1c done * Age

3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Type 1



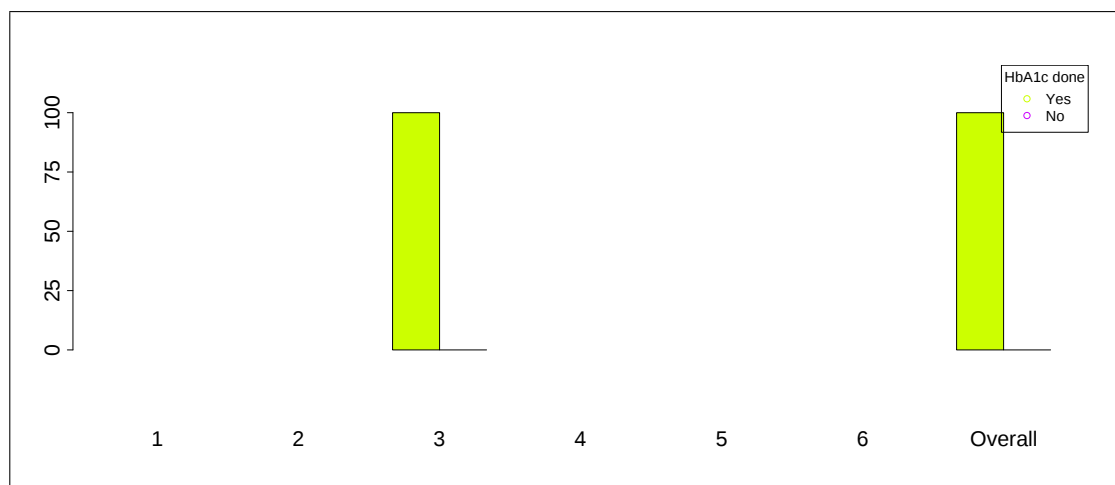
Barplots: 3.3.3.4.3 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 1)



Barplots: 3.3.3.4.4 - HbA1c done * Age (Type of Diabetes = Type 1)

3.3.3.4 HbA1c (at least one measurement in 12 months)

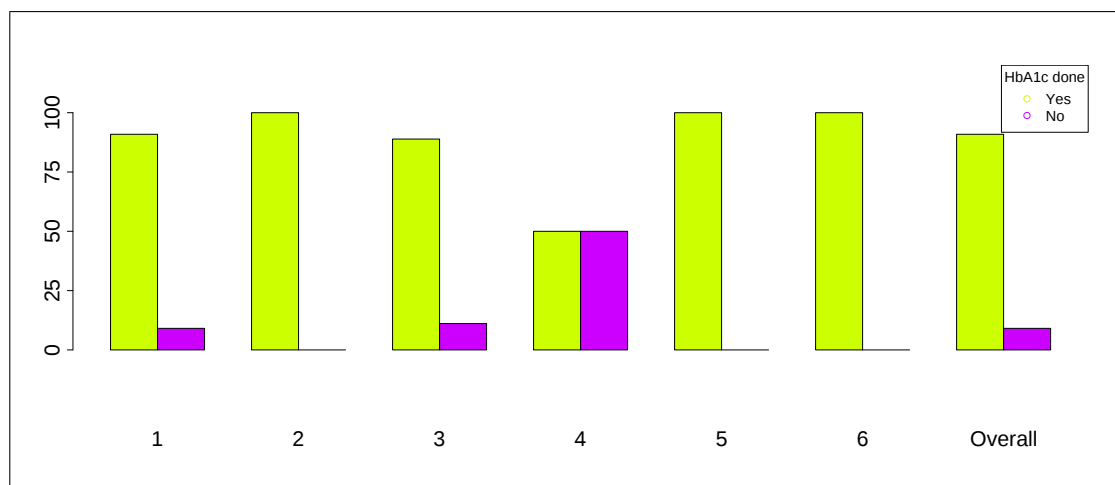
Type of Diabetes = Type 1



Barplots: 3.3.3.4.5 - HbA1c done by data source (Age = [0 - 18), Type of Diabetes = Type 1)

3.3.3.4 HbA1c (at least one measurement in 12 months)

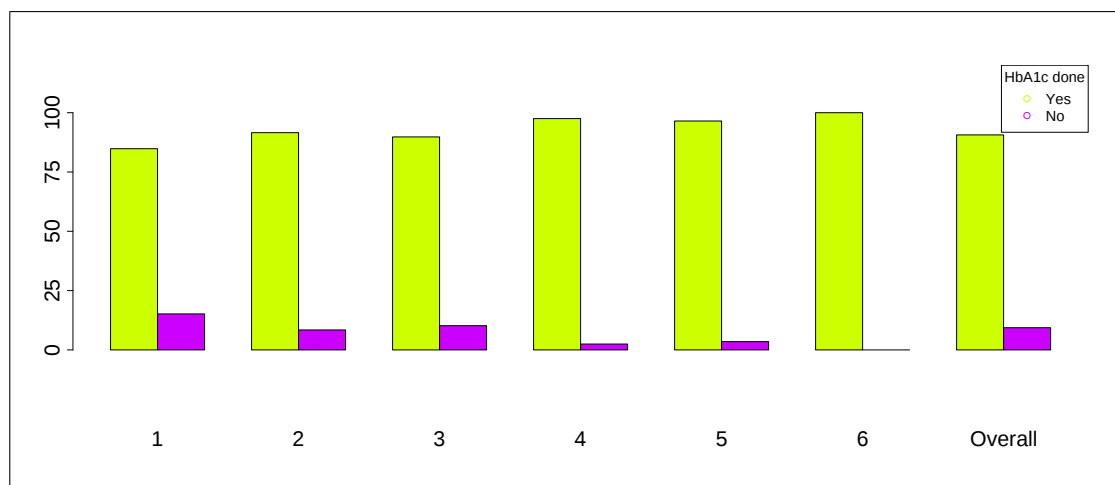
Type of Diabetes = Type 1



Barplots: 3.3.3.4.6 - HbA1c done by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.3.4 HbA1c (at least one measurement in 12 months)

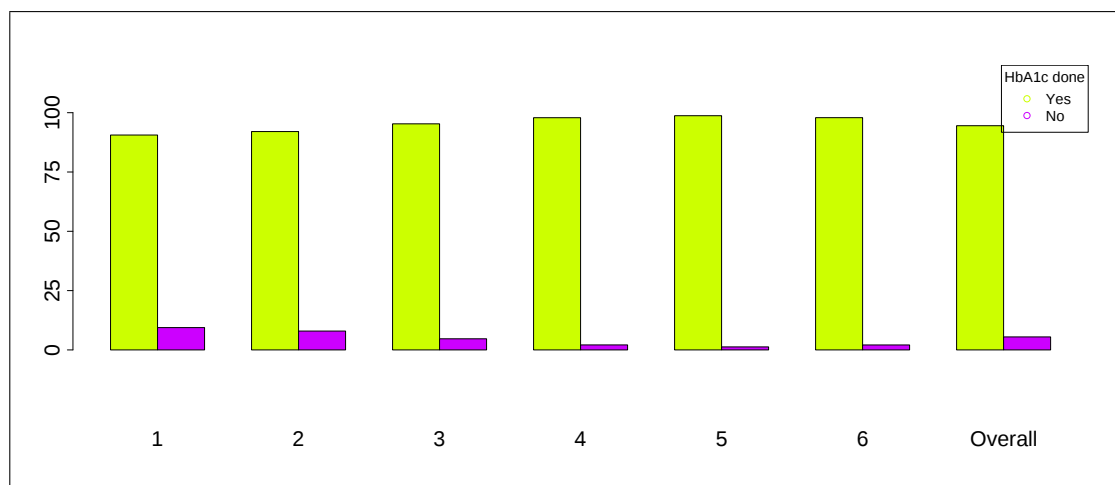
Type of Diabetes = Type 1



Barplots: 3.3.3.4.7 - HbA1c done by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.3.4 HbA1c (at least one measurement in 12 months)

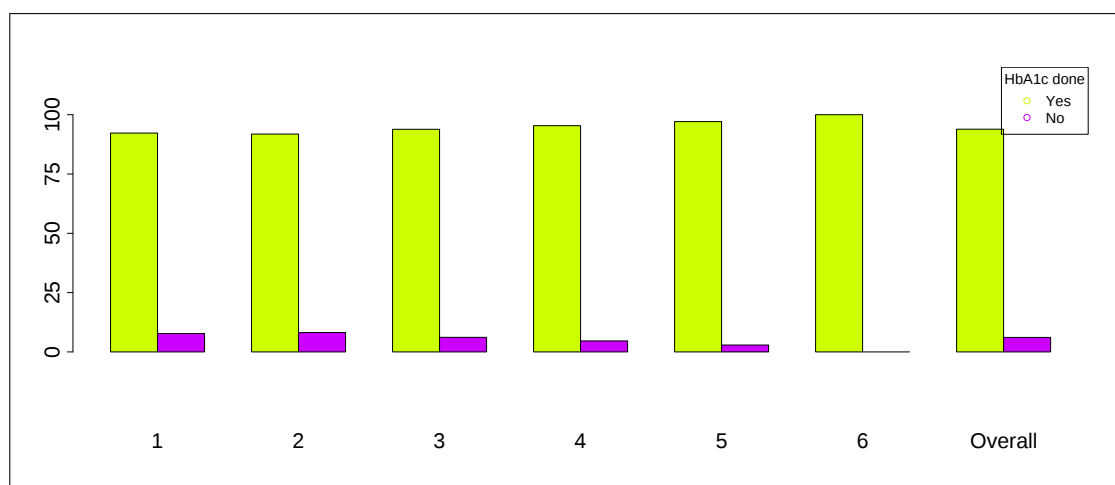
Type of Diabetes = Type 1



Barplots: 3.3.3.4.8 - HbA1c done by data source (Age = [55 - 75), Type of Diabetes = Type 1)

3.3.3.4 HbA1c (at least one measurement in 12 months)

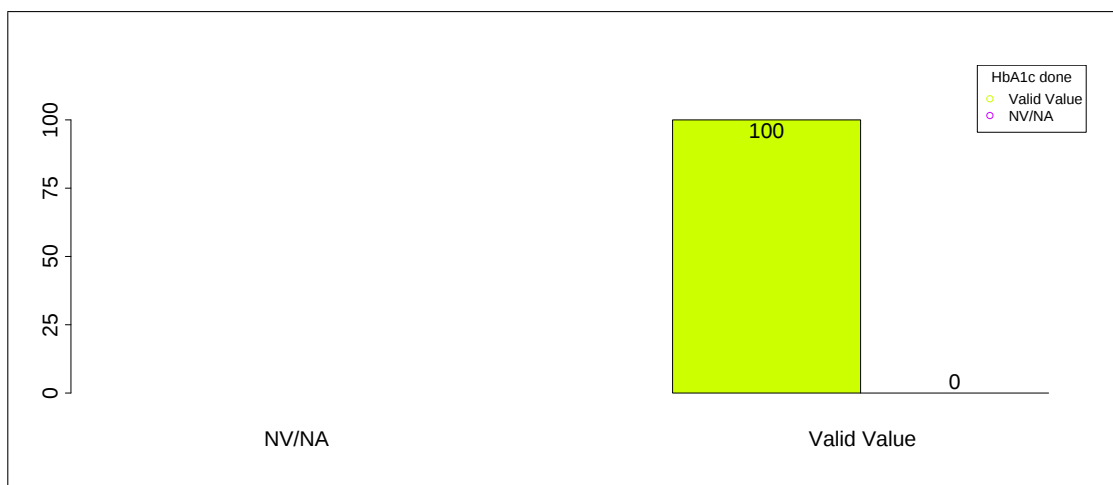
Type of Diabetes = Type 1



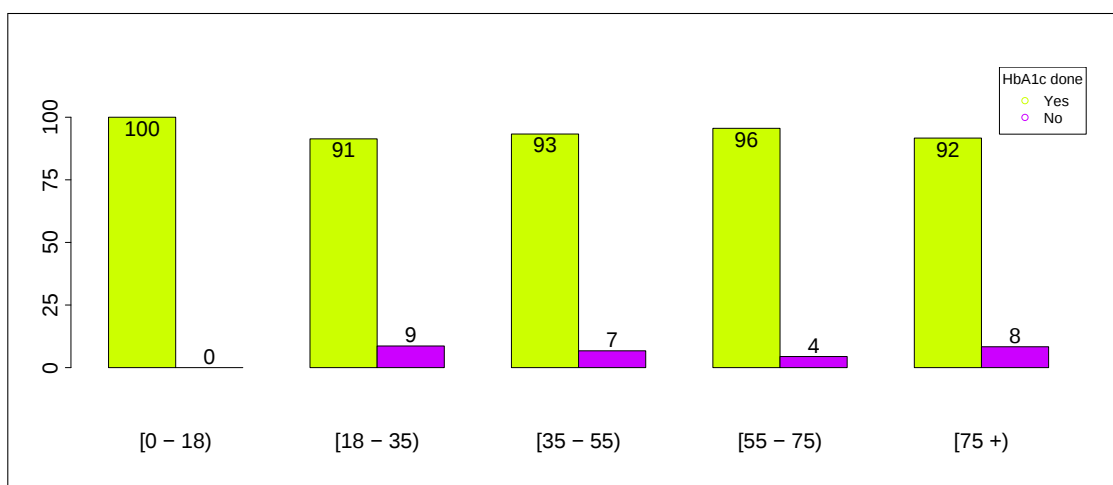
Barplots: 3.3.3.4.9 - HbA1c done by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Type 2



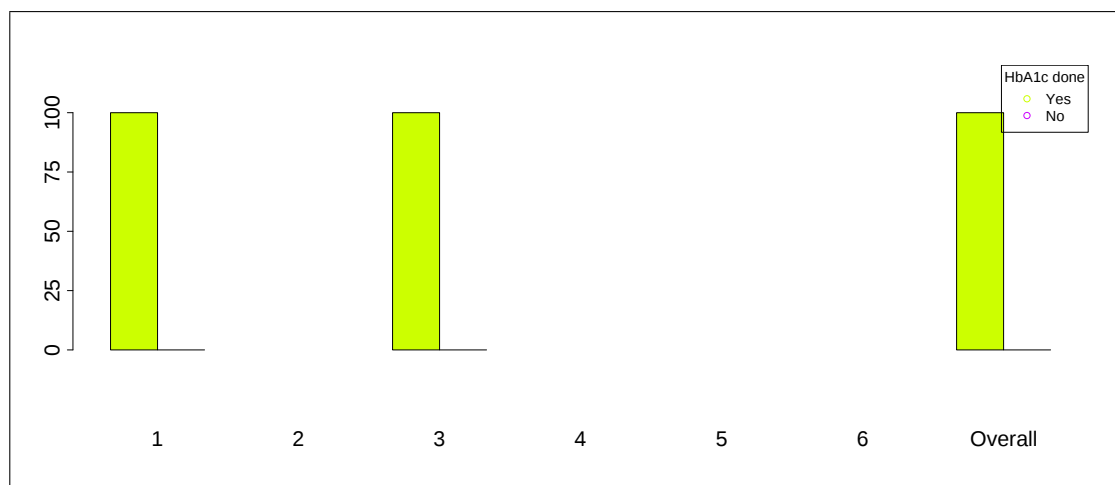
Barplots: 3.3.3.4.10 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 2)



Barplots: 3.3.3.4.11 - HbA1c done * Age (Type of Diabetes = Type 2)

3.3.3.4 HbA1c (at least one measurement in 12 months)

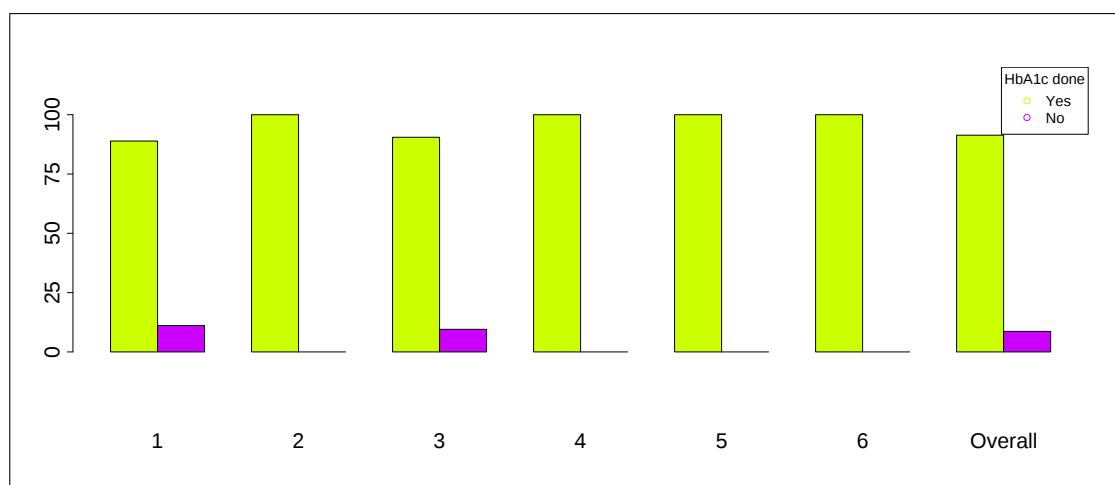
Type of Diabetes = Type 2



Barplots: 3.3.3.4.12 - HbA1c done by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.3.4 HbA1c (at least one measurement in 12 months)

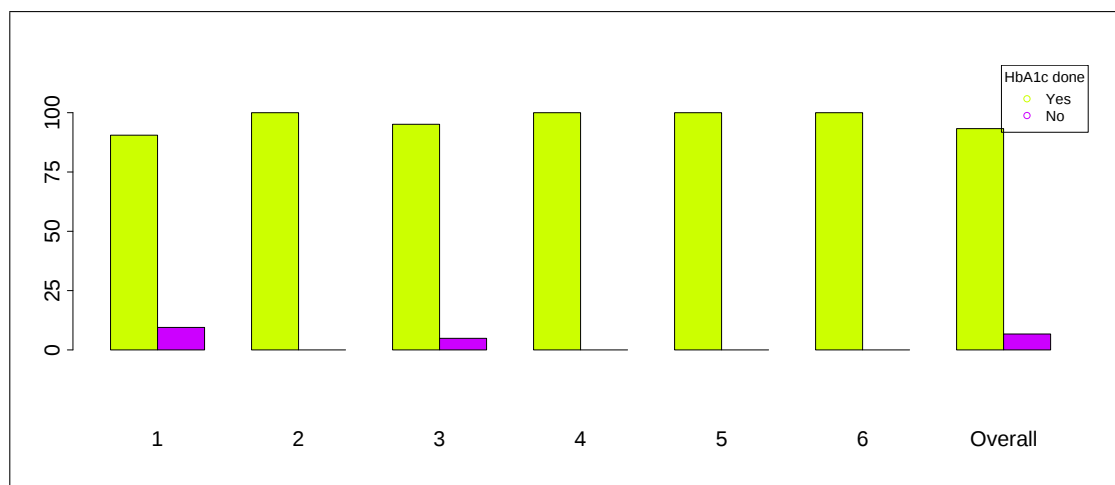
Type of Diabetes = Type 2



Barplots: 3.3.3.4.13 - HbA1c done by data source (Age = [18 - 35), Type of Diabetes = Type 2)

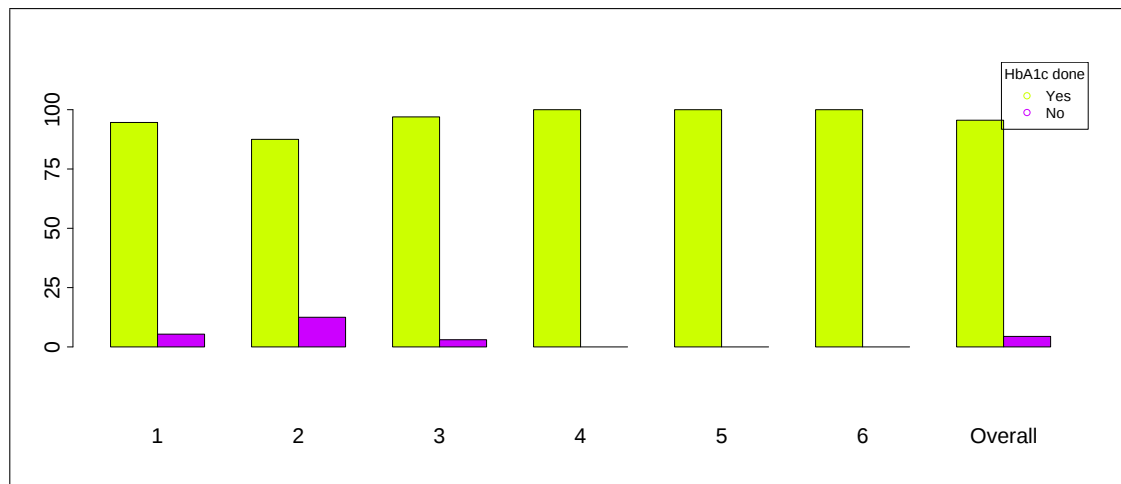
3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Type 2



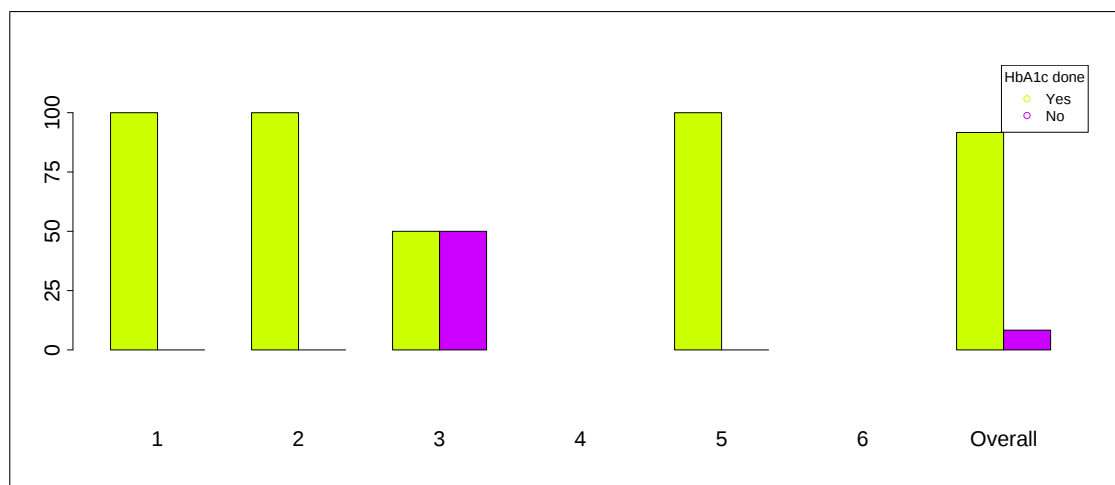
Barplots: 3.3.3.4.14 - HbA1c done by data source (Age = [35 - 55], Type of Diabetes = Type 2)

3.3.3.4 HbA1c (at least one measurement in 12 months)
Type of Diabetes = Type 2



Barplots: 3.3.3.4.15 - HbA1c done by data source (Age = [55 - 75), Type of Diabetes = Type 2)

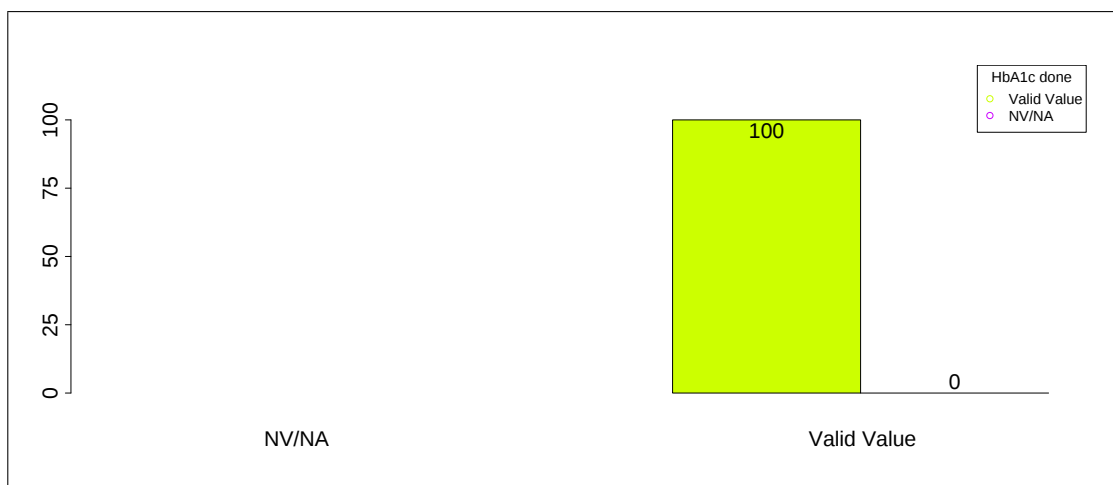
3.3.3.4 HbA1c (at least one measurement in 12 months)
Type of Diabetes = Type 2



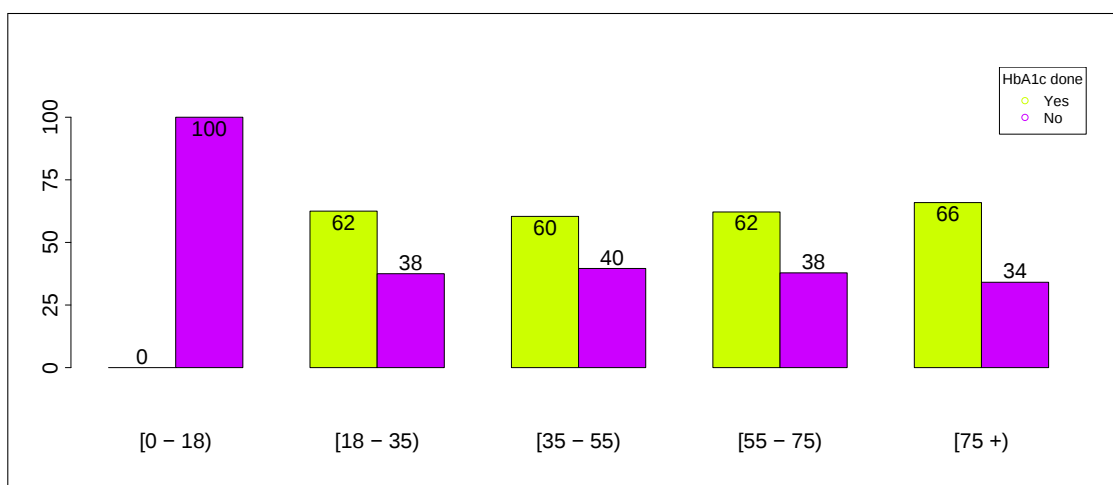
Barplots: 3.3.3.4.16 - HbA1c done by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Other Type



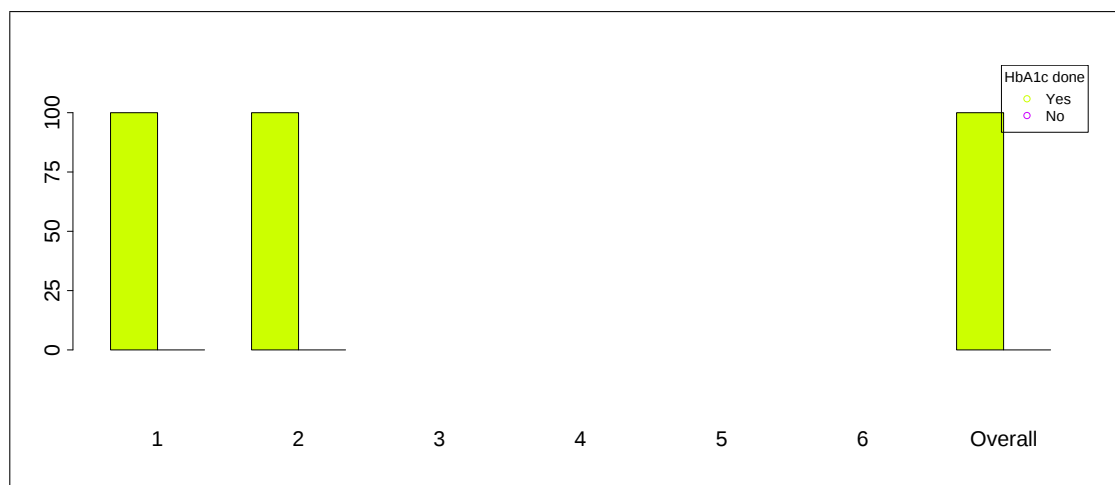
Barplots: 3.3.3.4.17 - Missing Data: HbA1c done * Age (Type of Diabetes = Other Type)



Barplots: 3.3.3.4.18 - HbA1c done * Age (Type of Diabetes = Other Type)

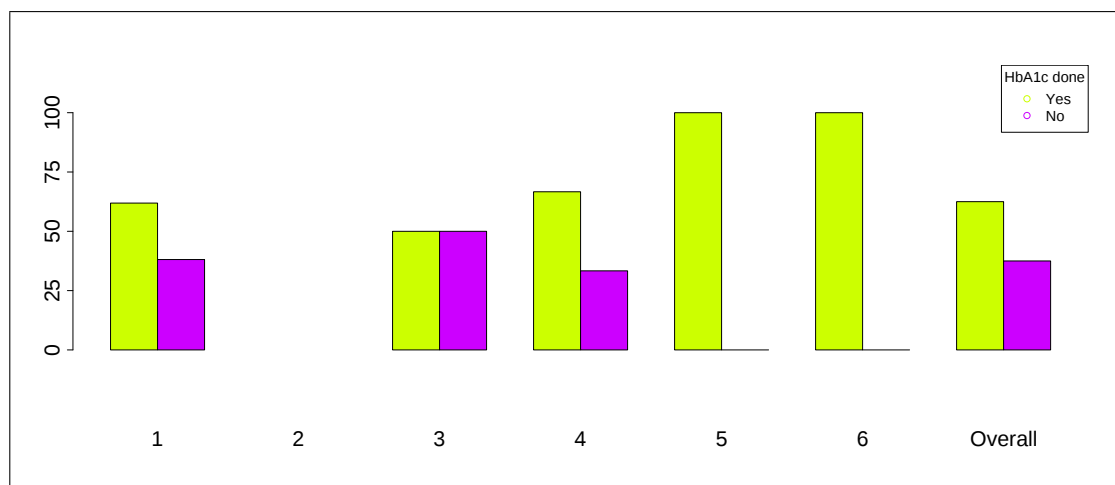
3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Other Type



Barplots: 3.3.3.4.19 - HbA1c done by data source (Age = [0 - 18), Type of Diabetes = Other Type)

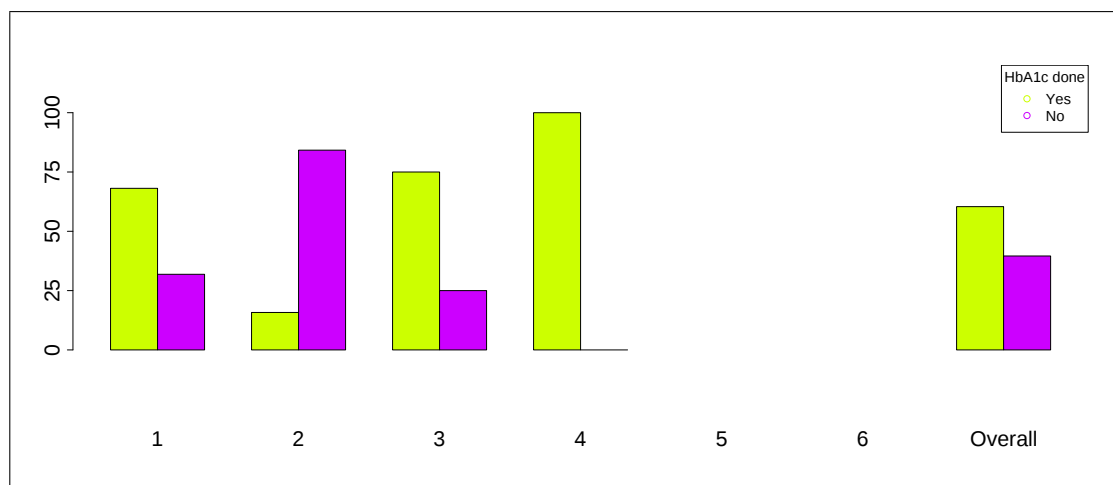
3.3.3.4 HbA1c (at least one measurement in 12 months)
Type of Diabetes = Other Type



Barplots: 3.3.3.4.20 - HbA1c done by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.3.4 HbA1c (at least one measurement in 12 months)

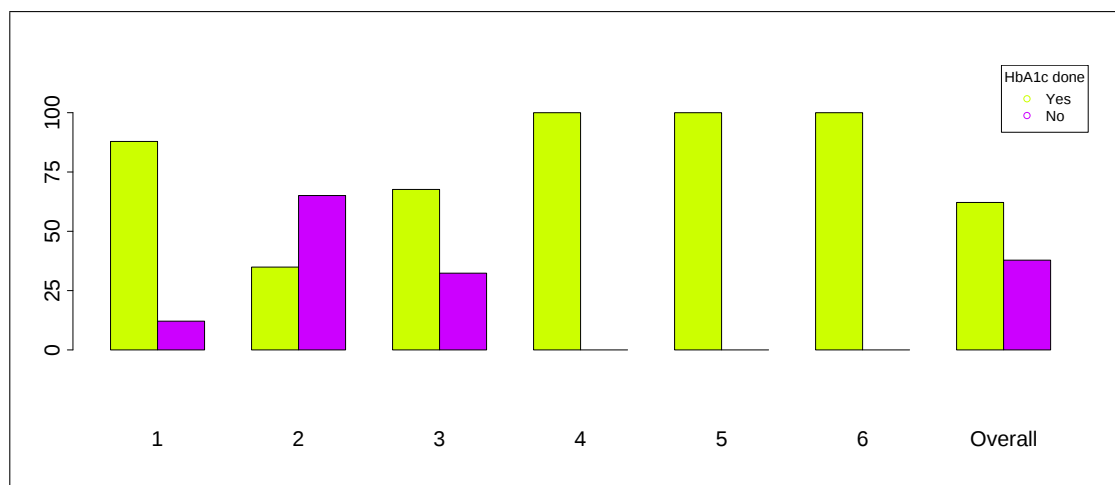
Type of Diabetes = Other Type



Barplots: 3.3.3.4.21 - HbA1c done by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.3.4 HbA1c (at least one measurement in 12 months)

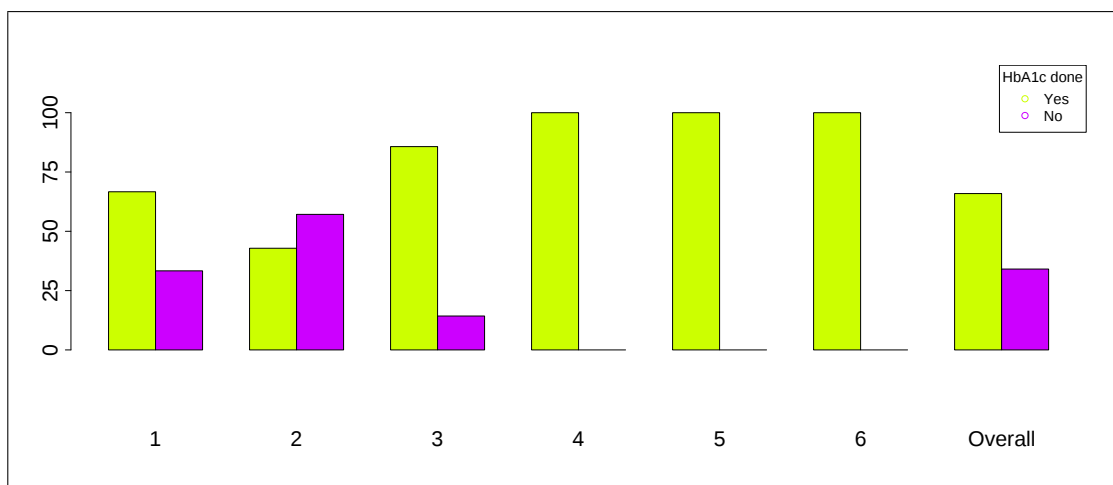
Type of Diabetes = Other Type



Barplots: 3.3.3.4.22 - HbA1c done by data source (Age = [55 - 75], Type of Diabetes = Other Type)

3.3.3.4 HbA1c (at least one measurement in 12 months)

Type of Diabetes = Other Type



Barplots: 3.3.3.4.23 - HbA1c done by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.4 Treatment

3.3.4.4 Glucose Lowering Treatment

3.3.4.4.1 Glucose Lowering: Diet Only

Diet Only	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.1.1 - Missing Data: Diet Only * Type of Diabetes

Diet Only	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	26 (3.9)	2671 (30.7)	180(49.0)	2877 (29.5)
No	639 (96.1)	6036 (69.3)	187(51.0)	6862 (70.5)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.4.4.1.2 - Diet Only * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	282.3693	0	2

3.3.4.4.1 Glucose Lowering: Diet Only

Diet Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.1.3 - Missing Data: Diet Only * Age

Diet Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	3 (37.5)	42 (15.7)	457 (32.6)	1857 (32.3)	518(22.4)	2877 (29.5)
No	5 (62.5)	225 (84.3)	944 (67.4)	3891 (67.7)	1797(77.6)	6862 (70.5)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.4.4.1.4 - Diet Only * Age

	CMH Chi-Square	p.value	df
Value	109.3171	0	4

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 1

Diet Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.4.4.1.5 - Missing Data: Diet Only * Age (Type of Diabetes = Type 1)

Diet Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	8 (4.9)	14 (4.3)	3 (1.9)	1(8.3)	26 (3.9)
No	5 (100.0)	154 (95.1)	314 (95.7)	155 (98.1)	11(91.7)	639 (96.1)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 3.3.4.4.1.6 - Diet Only * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 2

Diet Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.4.4.1.7 - Missing Data: Diet Only * Age (Type of Diabetes = Type 2)

Diet Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	1 (100.0)	15 (45.5)	401 (41.3)	1762 (32.4)	492(21.8)	2671 (30.7)
No	0 (0.0)	18 (54.5)	571 (58.7)	3680 (67.6)	1767(78.2)	6036 (69.3)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.4.4.1.8 - Diet Only * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Other Type

Diet Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

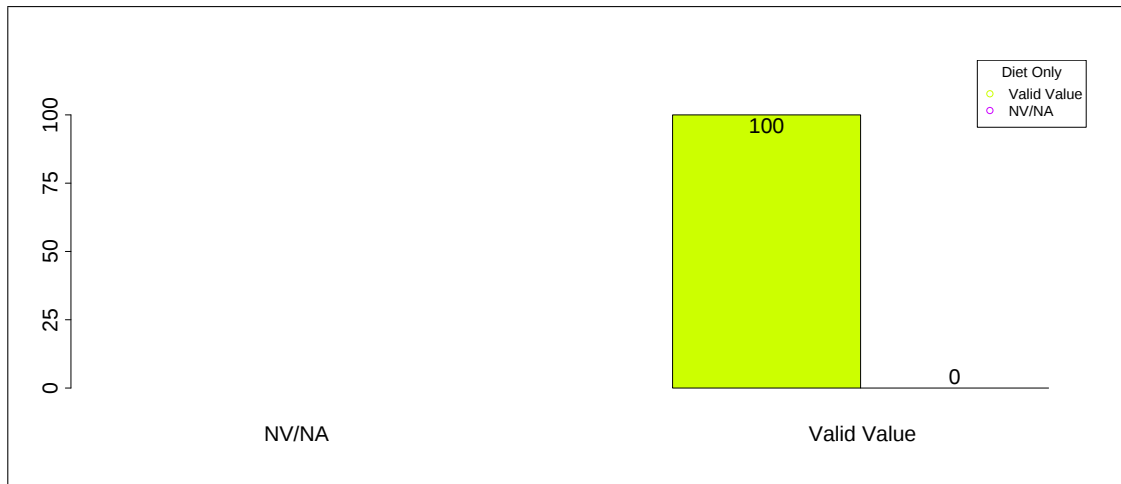
Table 3.3.4.4.1.9 - Missing Data: Diet Only * Age (Type of Diabetes = Other Type)

Diet Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	2 (100.0)	19 (26.4)	42 (41.6)	92 (62.2)	25(56.8)	180 (49.0)
No	0 (0.0)	53 (73.6)	59 (58.4)	56 (37.8)	19(43.2)	187 (51.0)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

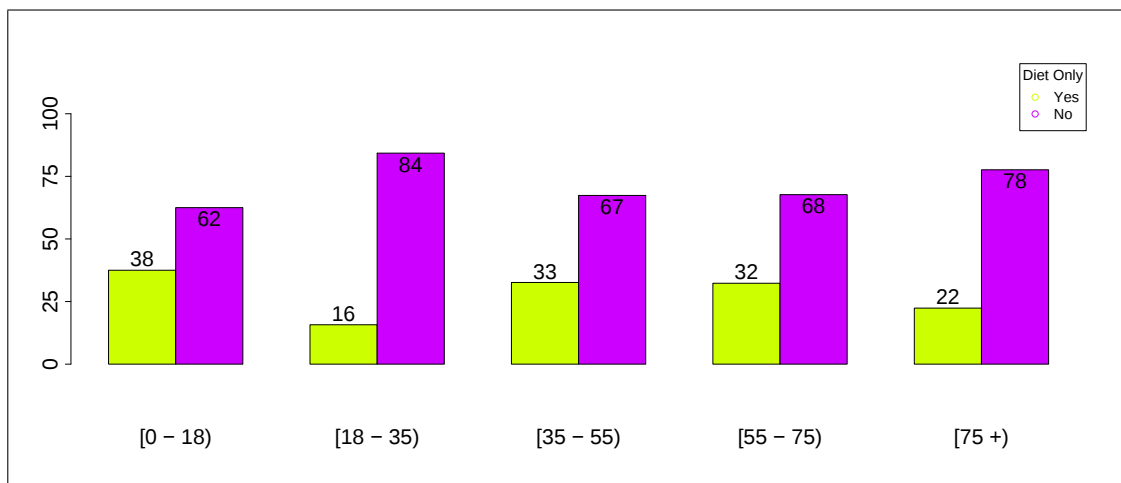
Table 3.3.4.4.1.10 - Diet Only * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.1 Glucose Lowering: Diet Only

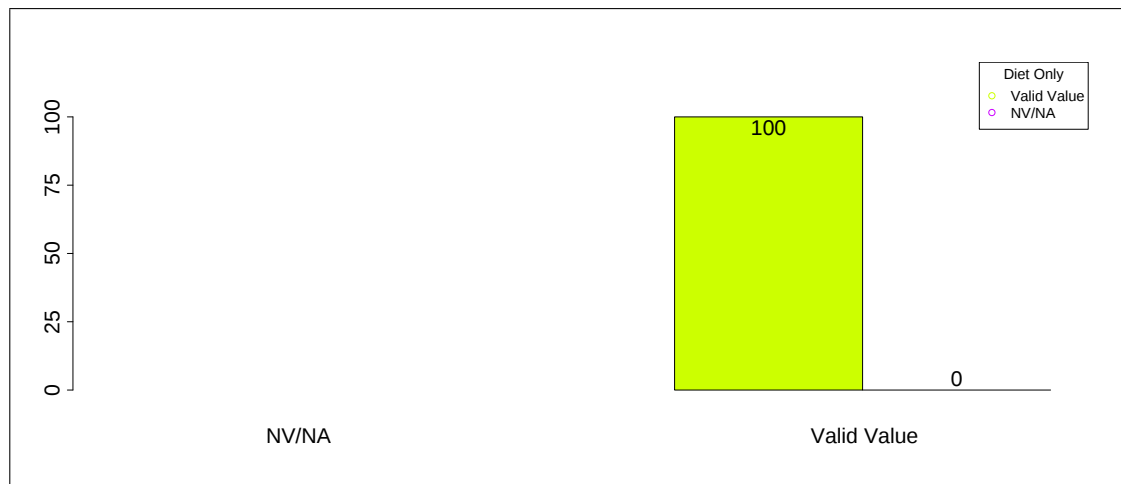


Barplots: 3.3.4.4.1.1 - Missing Data: Diet Only * Age

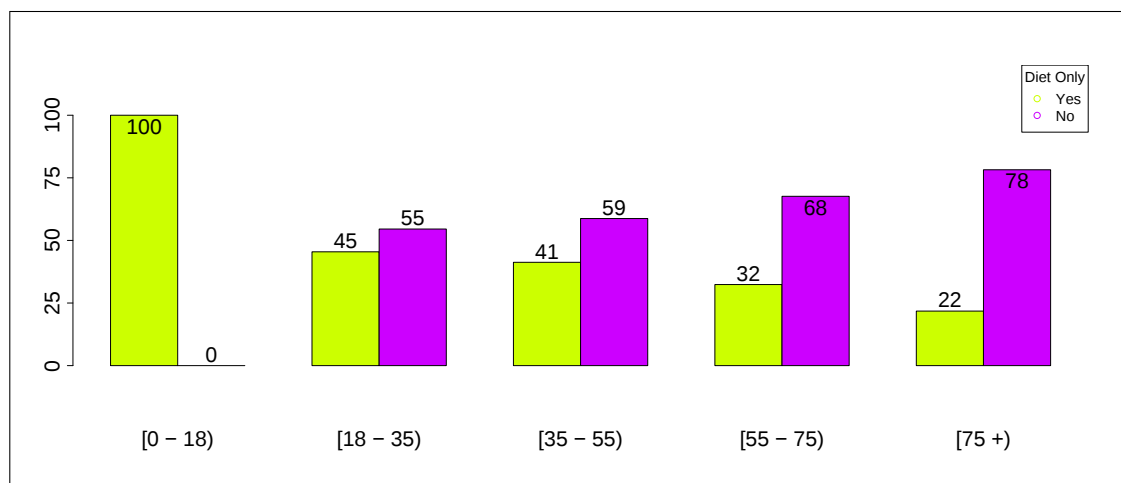


Barplots: 3.3.4.4.1.2 - Diet Only * Age

3.3.4.4.1 Glucose Lowering: Diet Only Type of Diabetes = Type 1

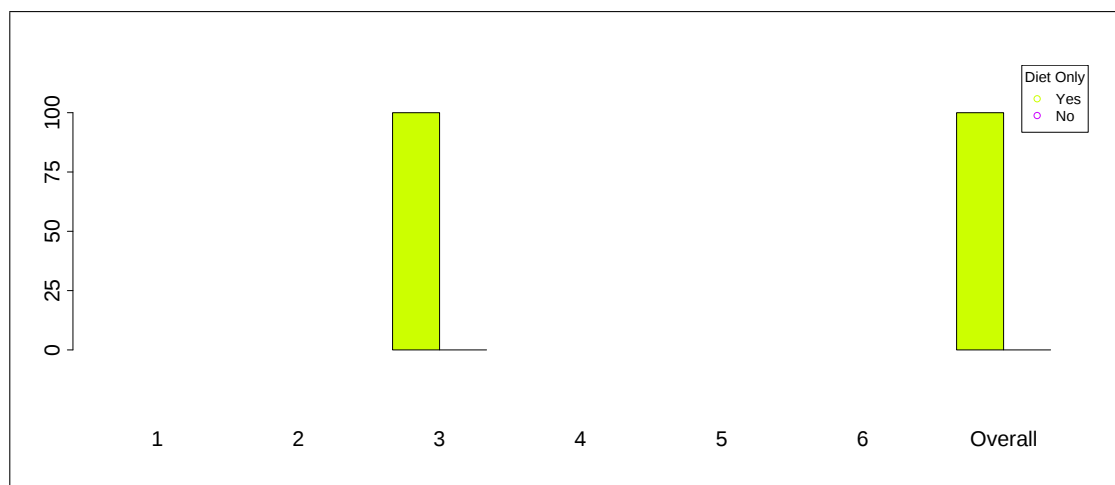


Barplots: 3.3.4.4.1.3 - Missing Data: Diet Only * Age (Type of Diabetes = Type 1)



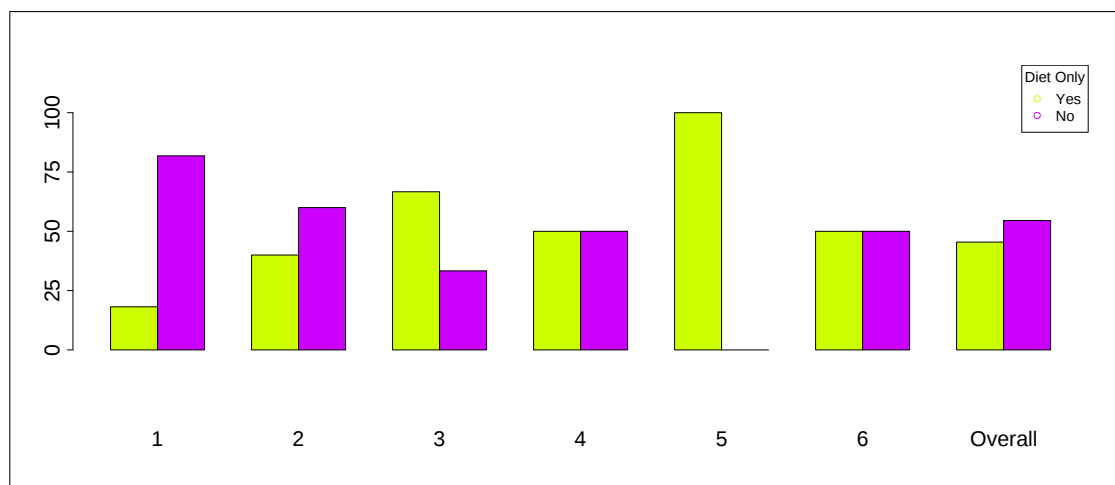
Barplots: 3.3.4.4.1.4 - Diet Only * Age (Type of Diabetes = Type 1)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 1



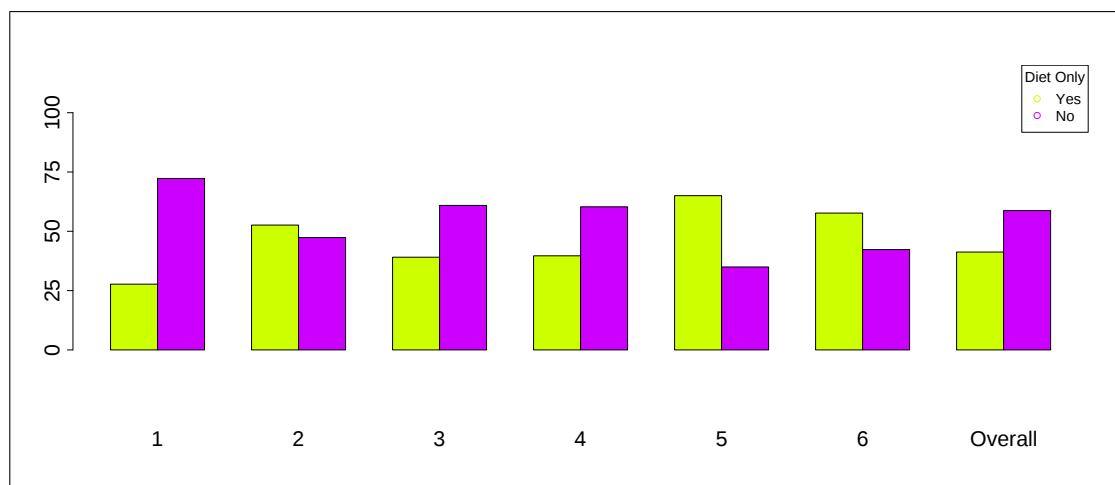
Barplots: 3.3.4.4.1.5 - Diet Only by data source (Age = [0 - 18), Type of Diabetes = Type 1)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 1



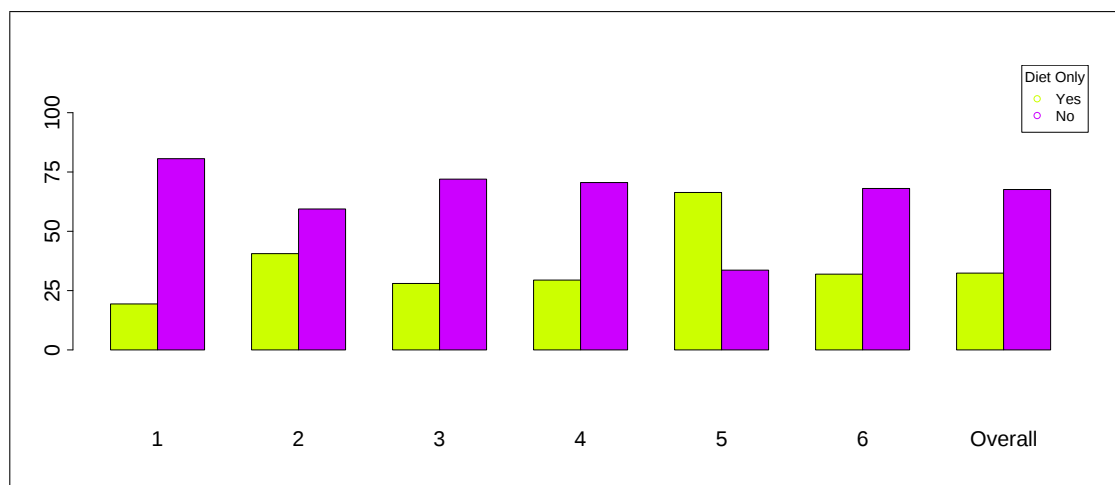
Barplots: 3.3.4.4.1.6 - Diet Only by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 1



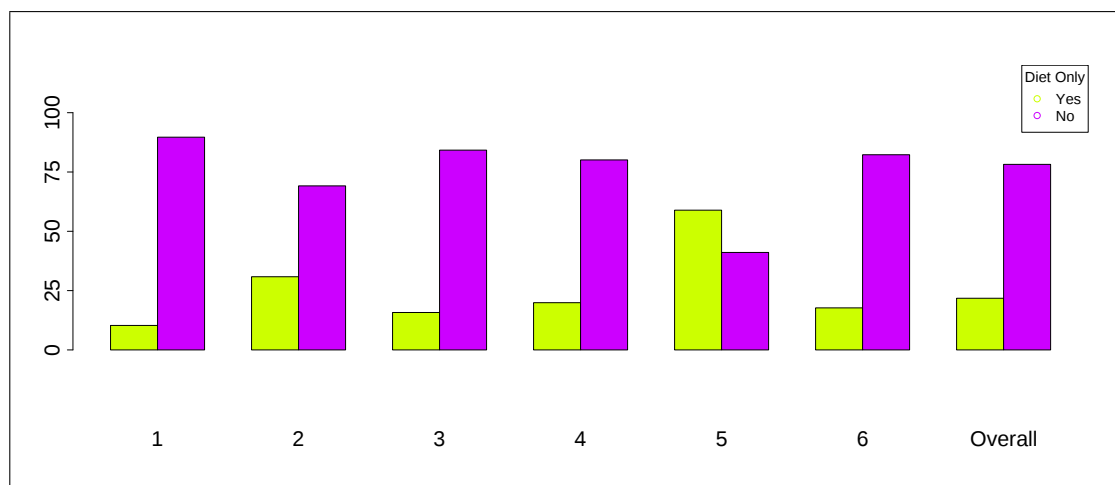
Barplots: 3.3.4.4.1.7 - Diet Only by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 1



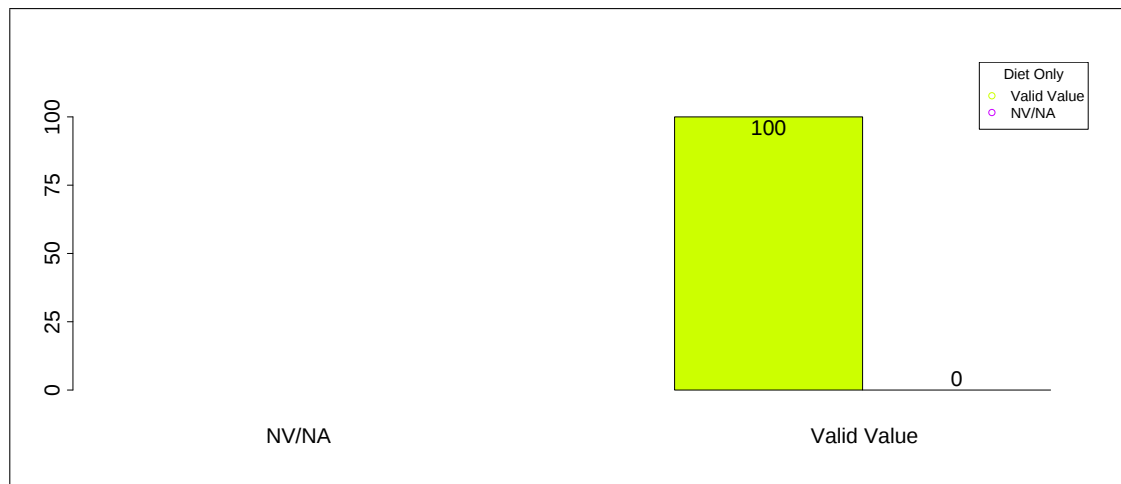
Barplots: 3.3.4.4.1.8 - Diet Only by data source (Age = [55 - 75), Type of Diabetes = Type 1)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 1

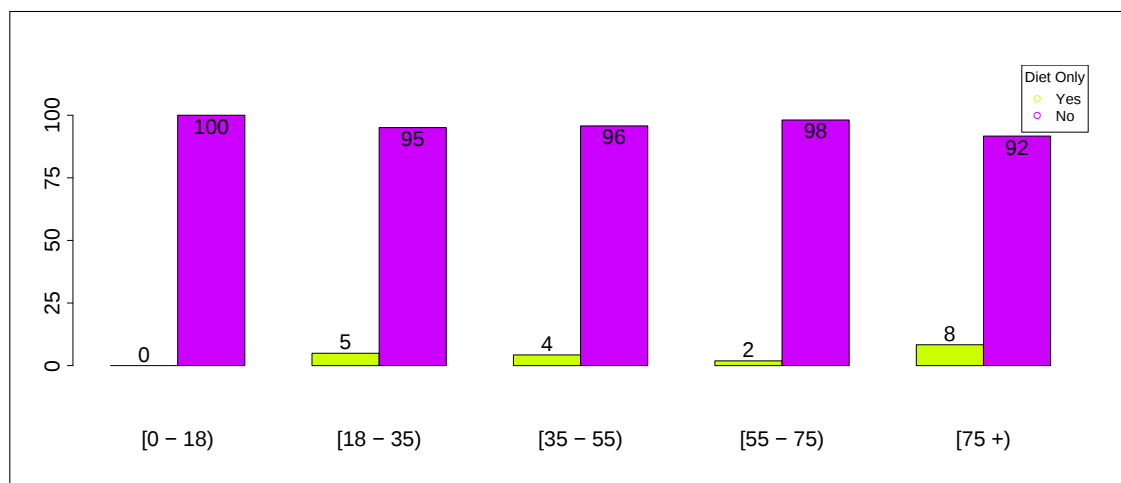


Barplots: 3.3.4.4.1.9 - Diet Only by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.4.4.1 Glucose Lowering: Diet Only Type of Diabetes = Type 2

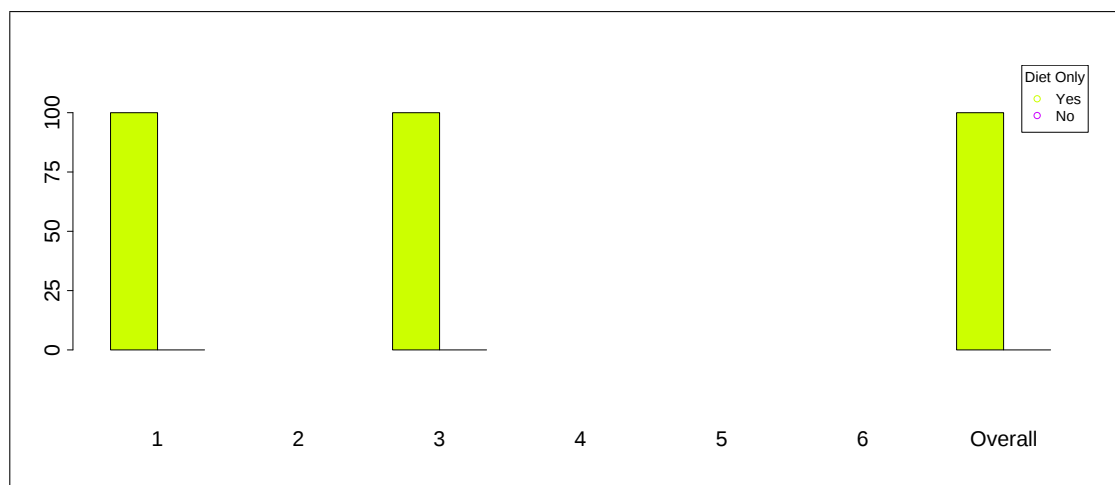


Barplots: 3.3.4.4.1.10 - Missing Data: Diet Only * Age (Type of Diabetes = Type 2)



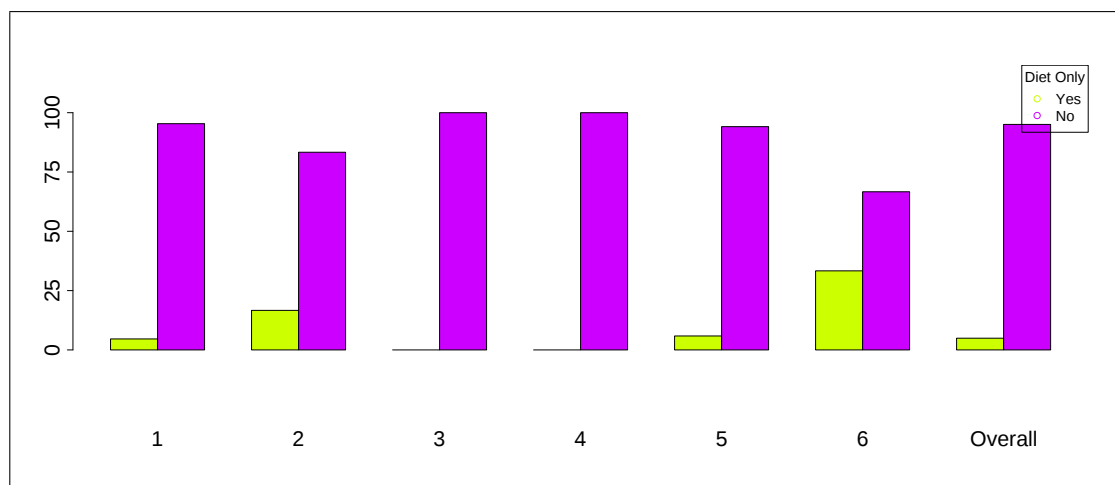
Barplots: 3.3.4.4.1.11 - Diet Only * Age (Type of Diabetes = Type 2)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 2



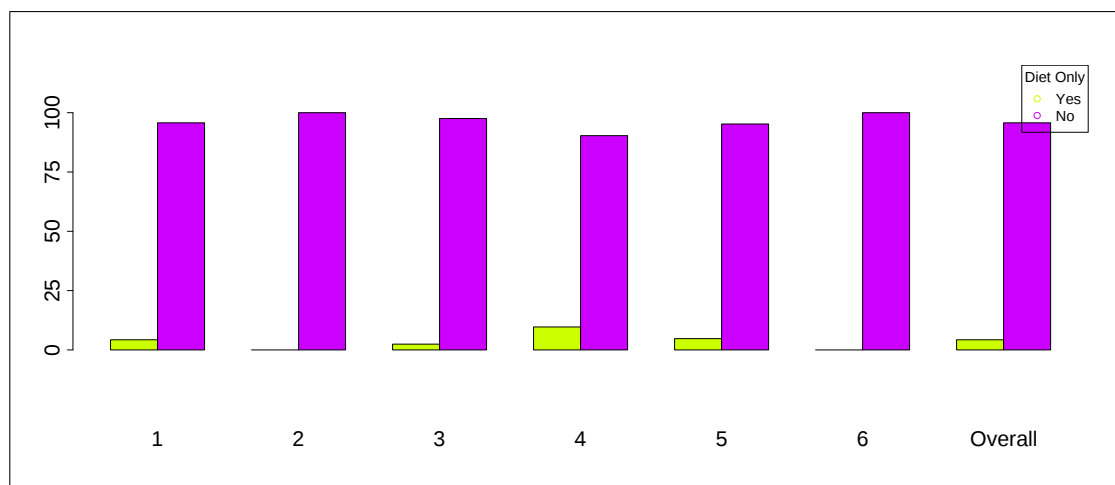
Barplots: 3.3.4.4.1.12 - Diet Only by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 2



Barplots: 3.3.4.4.1.13 - Diet Only by data source (Age = [18 - 35), Type of Diabetes = Type 2)

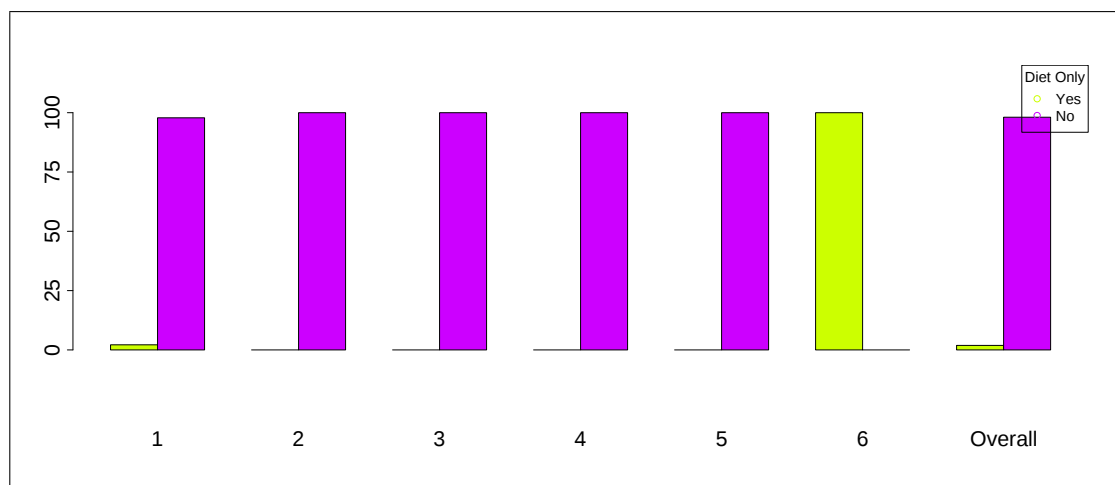
3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 2



Barplots: 3.3.4.4.1.14 - Diet Only by data source (Age = [35 - 55), Type of Diabetes = Type 2)

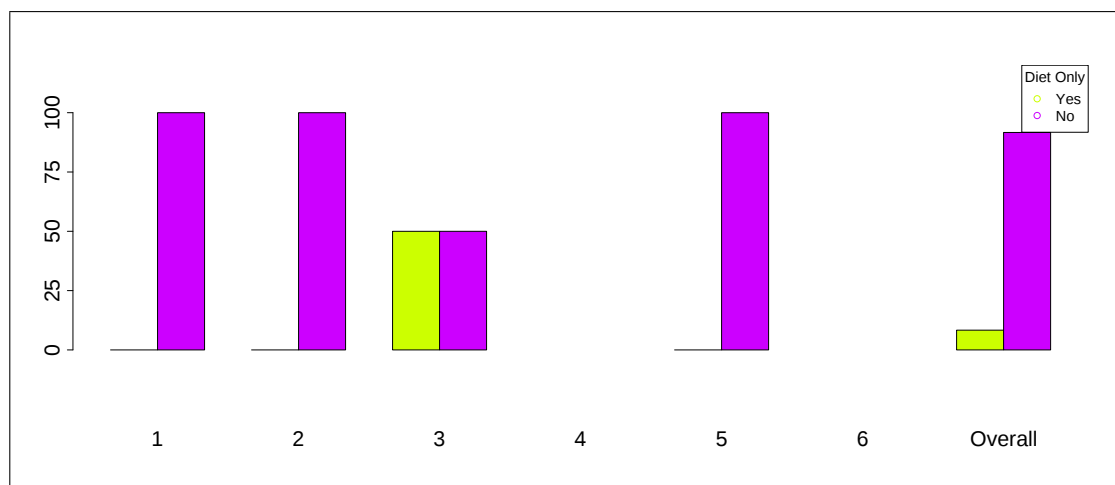
3.3.4.4.1 Glucose Lowering: Diet Only

Type of Diabetes = Type 2



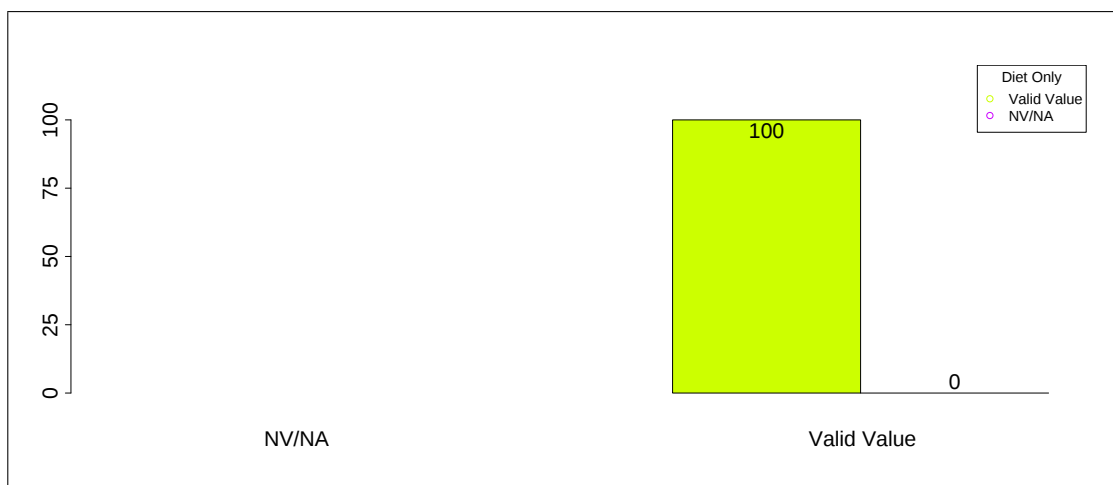
Barplots: 3.3.4.4.1.15 - Diet Only by data source (Age = [55 - 75), Type of Diabetes = Type 2)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Type 2

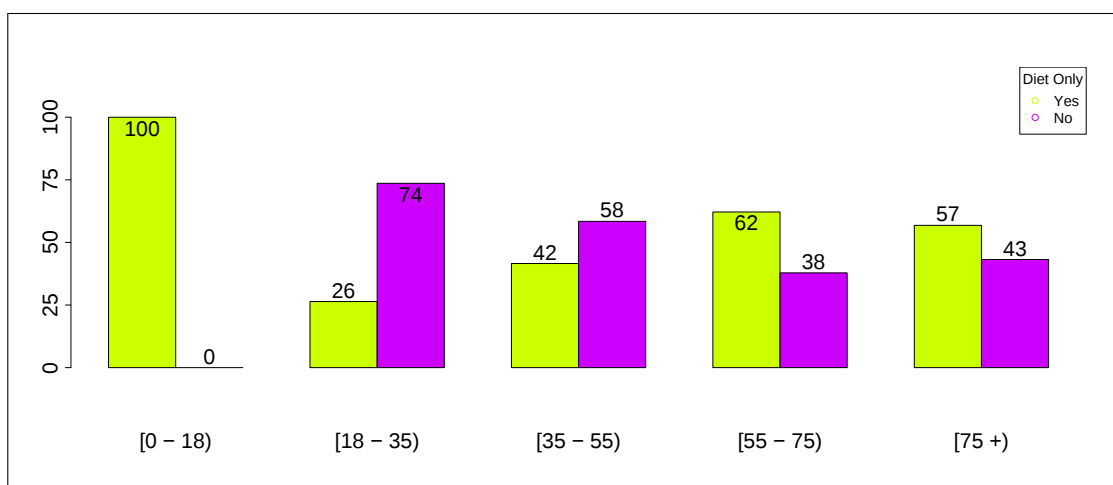


Barplots: 3.3.4.4.1.16 - Diet Only by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Other Type

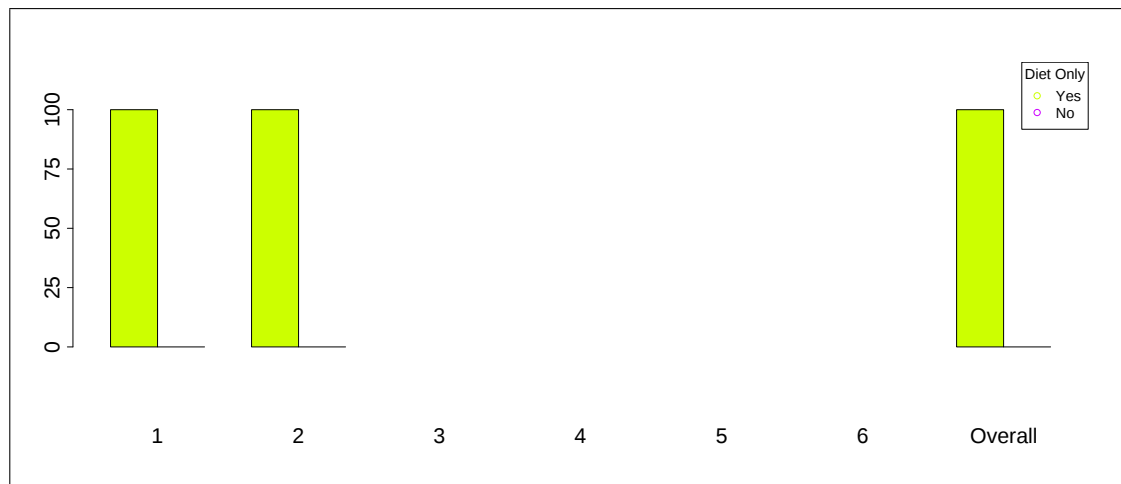


Barplots: 3.3.4.4.1.17 - Missing Data: Diet Only * Age (Type of Diabetes = Other Type)



Barplots: 3.3.4.4.1.18 - Diet Only * Age (Type of Diabetes = Other Type)

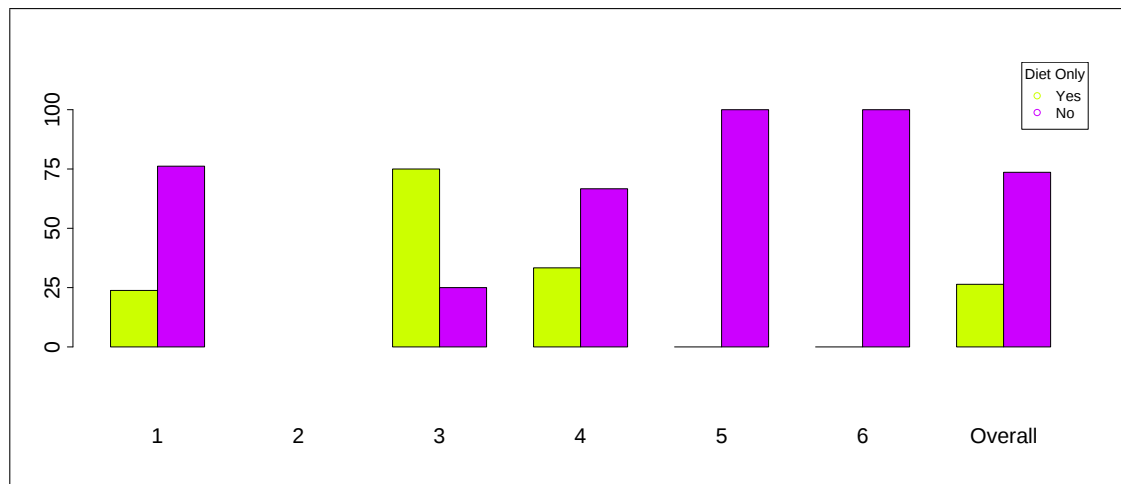
3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.1.19 - Diet Only by data source (Age = [0 - 18), Type of Diabetes = Other Type)

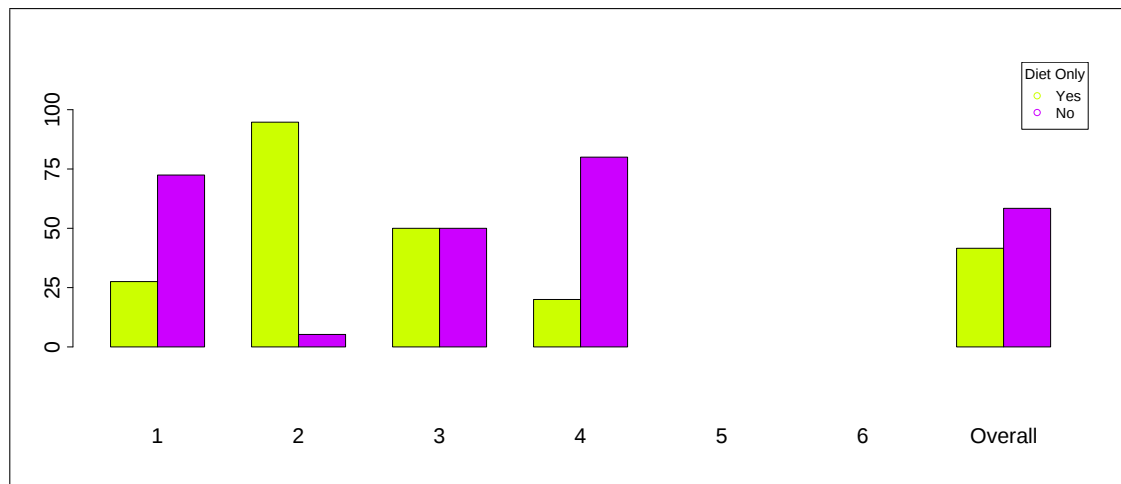
3.3.4.4.1 Glucose Lowering: Diet Only

Type of Diabetes = Other Type



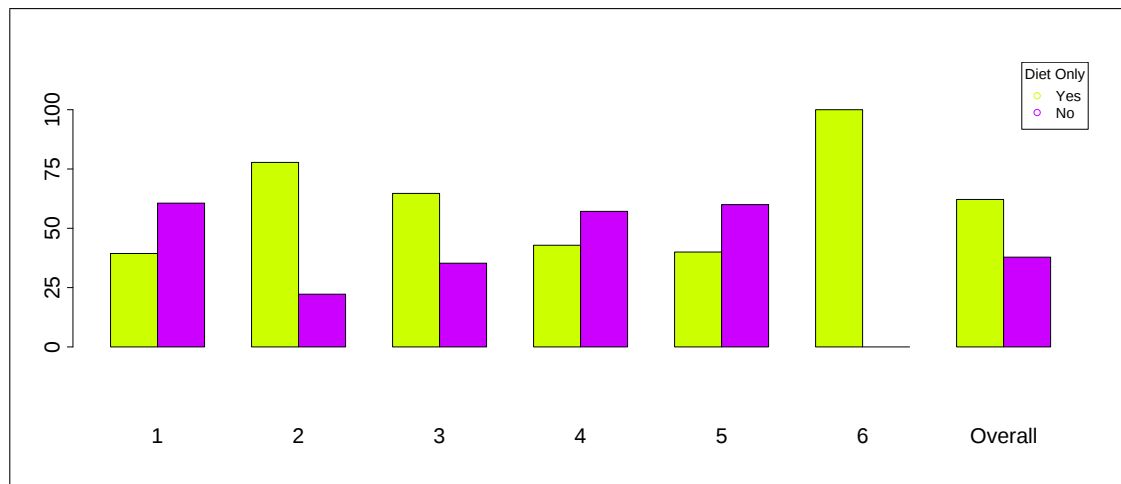
Barplots: 3.3.4.4.1.20 - Diet Only by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Other Type



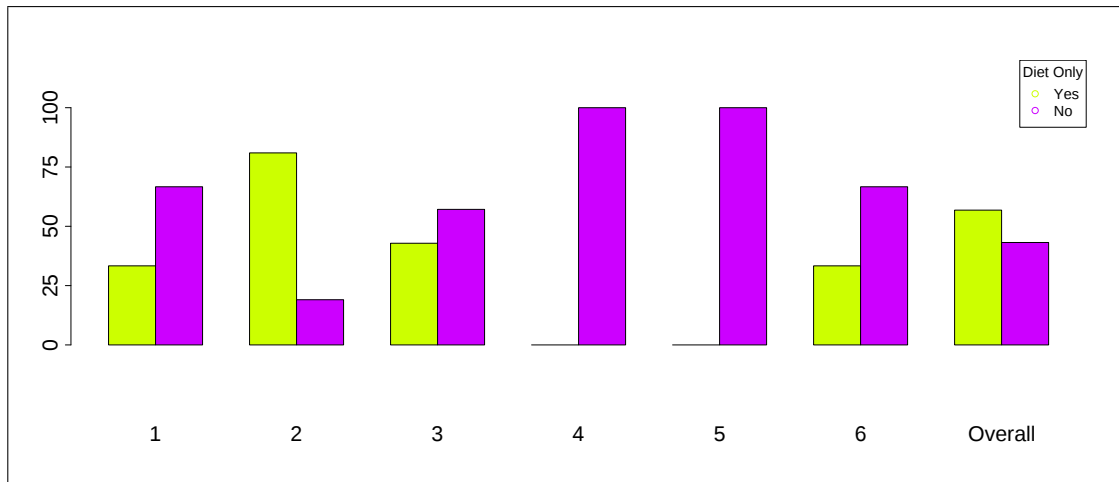
Barplots: 3.3.4.4.1.21 - Diet Only by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.1.22 - Diet Only by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.4.4.1 Glucose Lowering: Diet Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.1.23 - Diet Only by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.4.4.2 Glucose Lowering: Tablets Only

Tablets Only	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.2.1 - Missing Data: Tablets Only * Type of Diabetes

Tablets Only	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	10 (1.5)	2727 (31.3)	33(9.0)	2770 (28.4)
No	655 (98.5)	5980 (68.7)	334(91.0)	6969 (71.6)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.4.4.2.2 - Tablets Only * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	340.7462	0	2

Tablets Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.2.3 - Missing Data: Tablets Only * Age

Tablets Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	7 (2.6)	263 (18.8)	1741 (30.3)	759(32.8)	2770 (28.4)
No	8 (100.0)	260 (97.4)	1138 (81.2)	4007 (69.7)	1556(67.2)	6969 (71.6)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.4.4.2.4 - Tablets Only * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1

Tablets Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.4.4.2.5 - Missing Data: Tablets Only * Age (Type of Diabetes = Type 1)

Tablets Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	1 (0.6)	2 (0.6)	6 (3.8)	1(8.3)	10 (1.5)
No	5 (100.0)	161 (99.4)	326 (99.4)	152 (96.2)	11(91.7)	655 (98.5)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 3.3.4.4.2.6 - Tablets Only * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 2

Tablets Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.4.4.2.7 - Missing Data: Tablets Only * Age (Type of Diabetes = Type 2)

Tablets Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	4 (12.1)	255 (26.2)	1720 (31.6)	748(33.1)	2727 (31.3)
No	1 (100.0)	29 (87.9)	717 (73.8)	3722 (68.4)	1511(66.9)	5980 (68.7)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.4.4.2.8 - Tablets Only * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type

Tablets Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

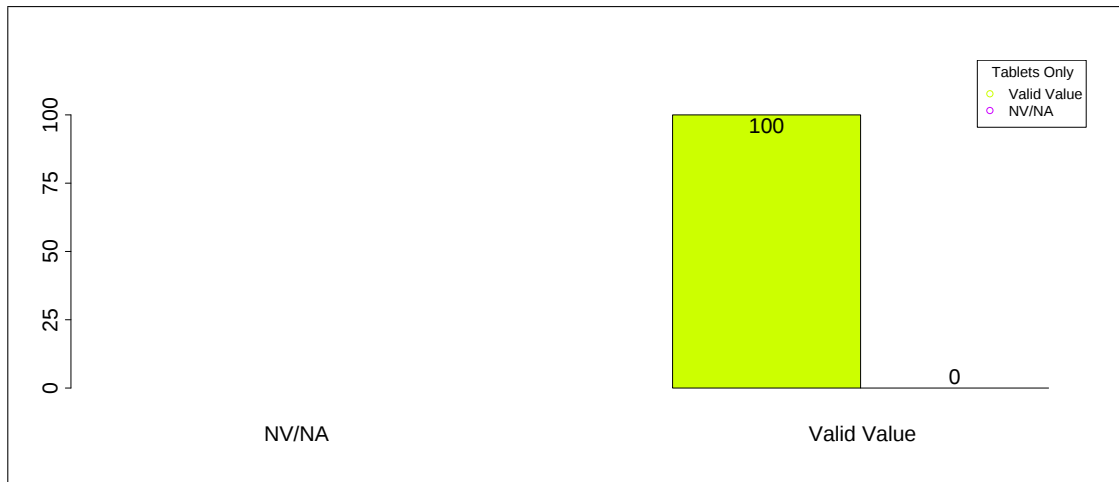
Table 3.3.4.4.2.9 - Missing Data: Tablets Only * Age (Type of Diabetes = Other Type)

Tablets Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	2 (2.8)	6 (5.9)	15 (10.1)	10(22.7)	33 (9.0)
No	2 (100.0)	70 (97.2)	95 (94.1)	133 (89.9)	34(77.3)	334 (91.0)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

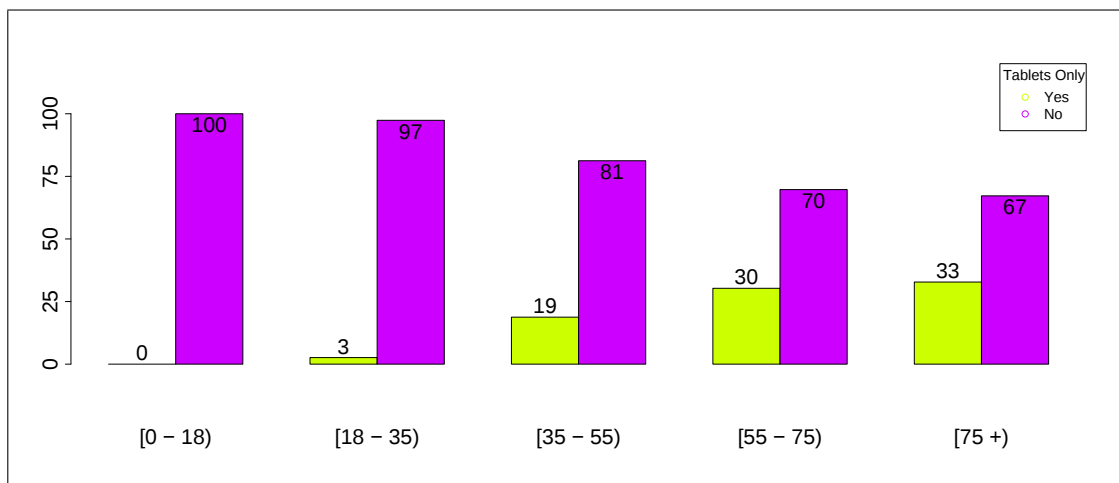
Table 3.3.4.4.2.10 - Tablets Only * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.2 Glucose Lowering: Tablets Only

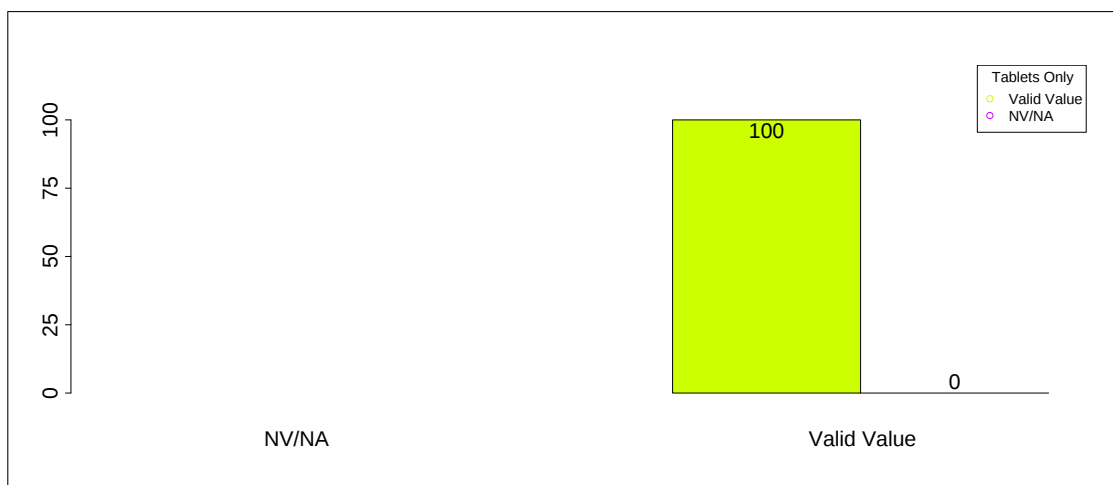


Barplots: 3.3.4.4.2.1 - Missing Data: Tablets Only * Age

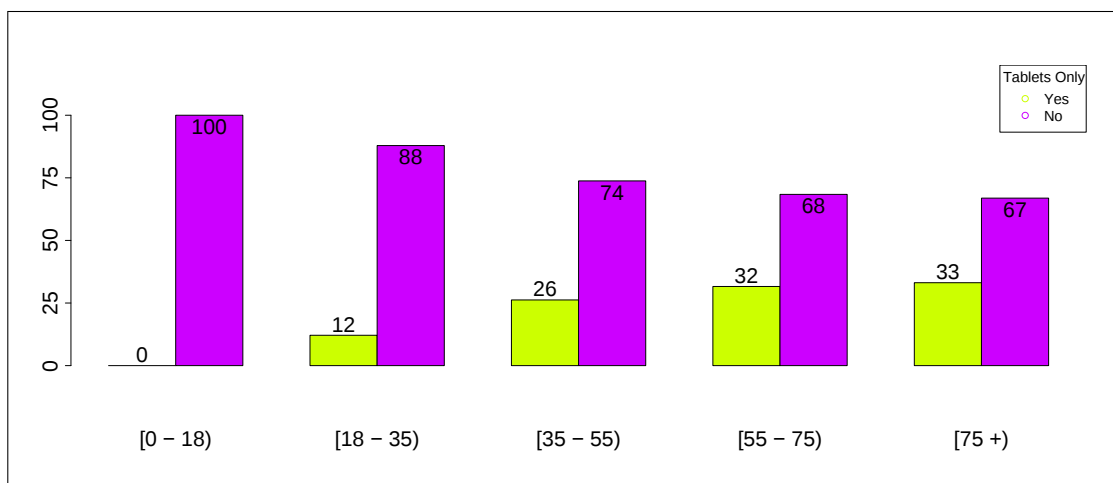


Barplots: 3.3.4.4.2.2 - Tablets Only * Age

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1

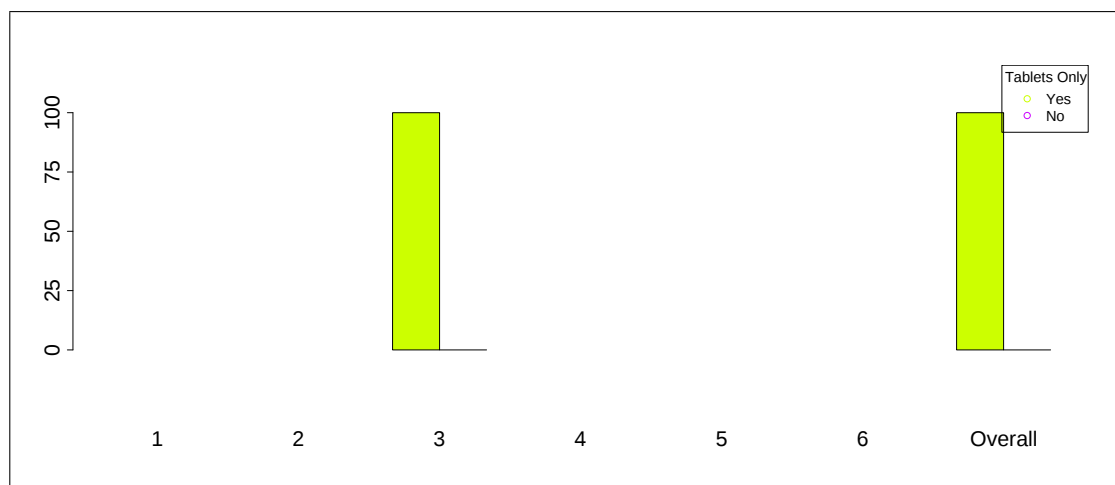


Barplots: 3.3.4.4.2.3 - Missing Data: Tablets Only * Age (Type of Diabetes = Type 1)



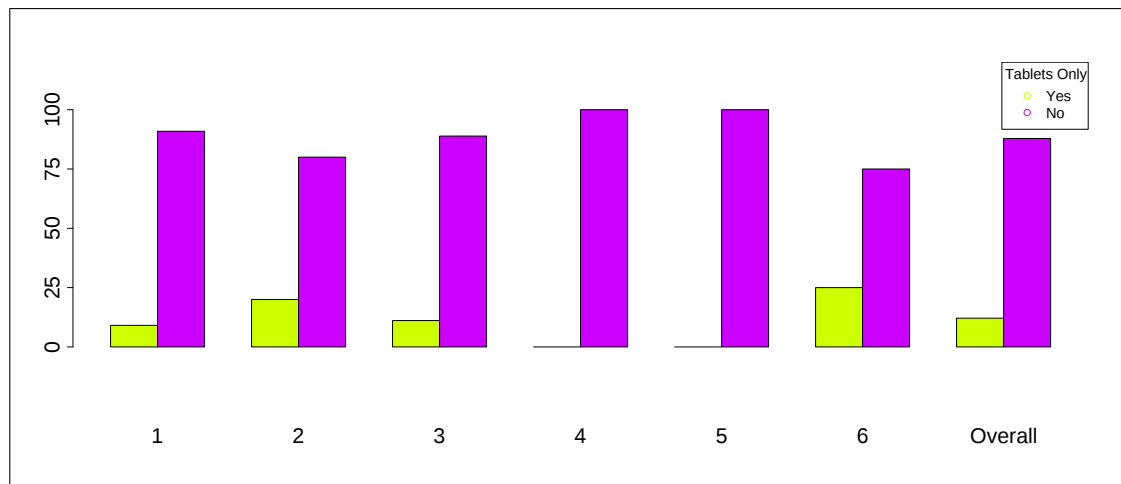
Barplots: 3.3.4.4.2.4 - Tablets Only * Age (Type of Diabetes = Type 1)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1



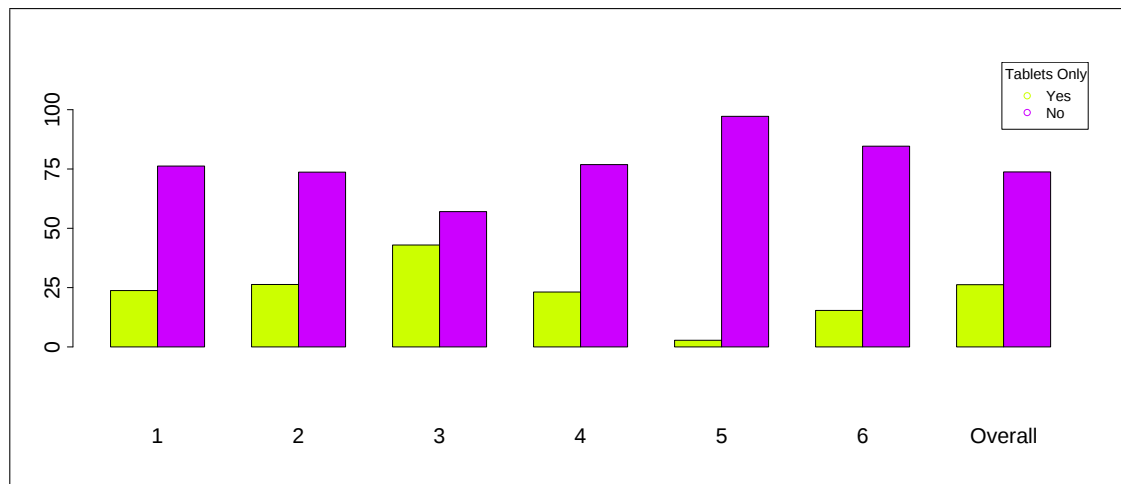
Barplots: 3.3.4.4.2.5 - Tablets Only by data source (Age = [0 - 18), Type of Diabetes = Type 1)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1



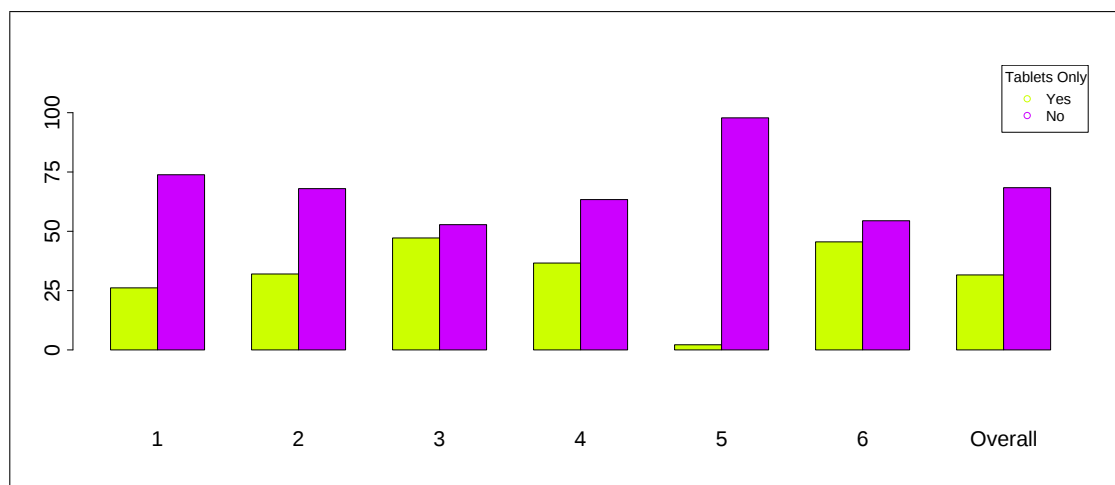
Barplots: 3.3.4.4.2.6 - Tablets Only by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1



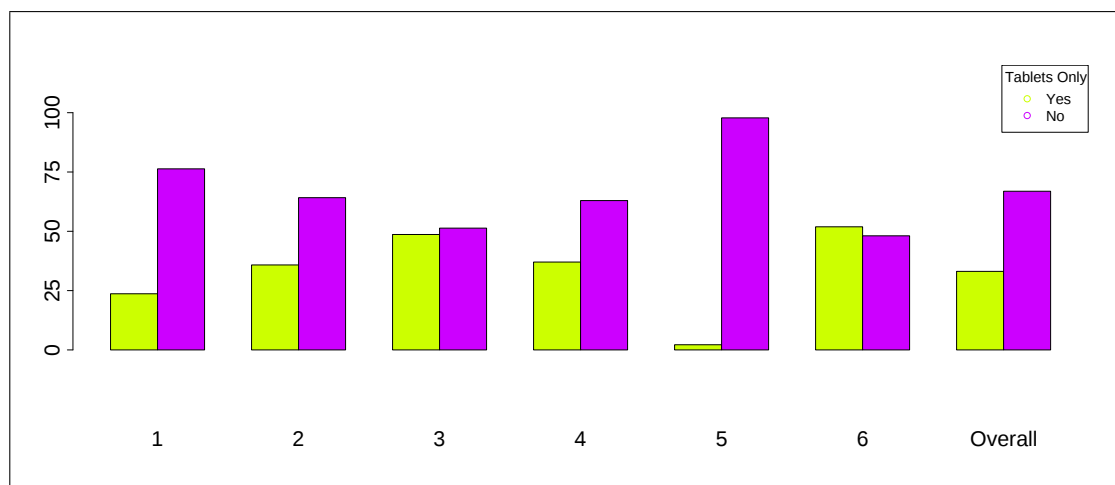
Barplots: 3.3.4.4.2.7 - Tablets Only by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1



Barplots: 3.3.4.4.2.8 - Tablets Only by data source (Age = [55 - 75), Type of Diabetes = Type 1)

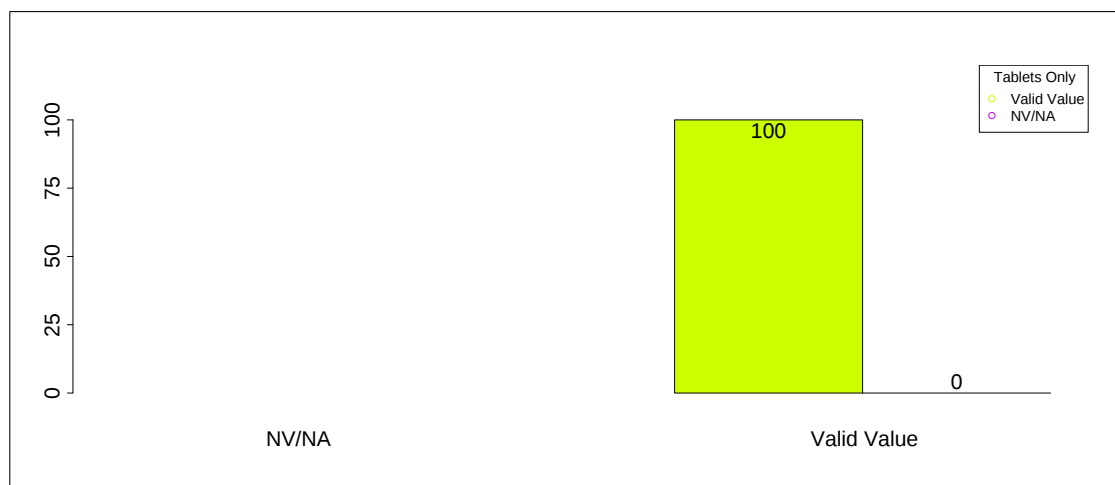
3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 1



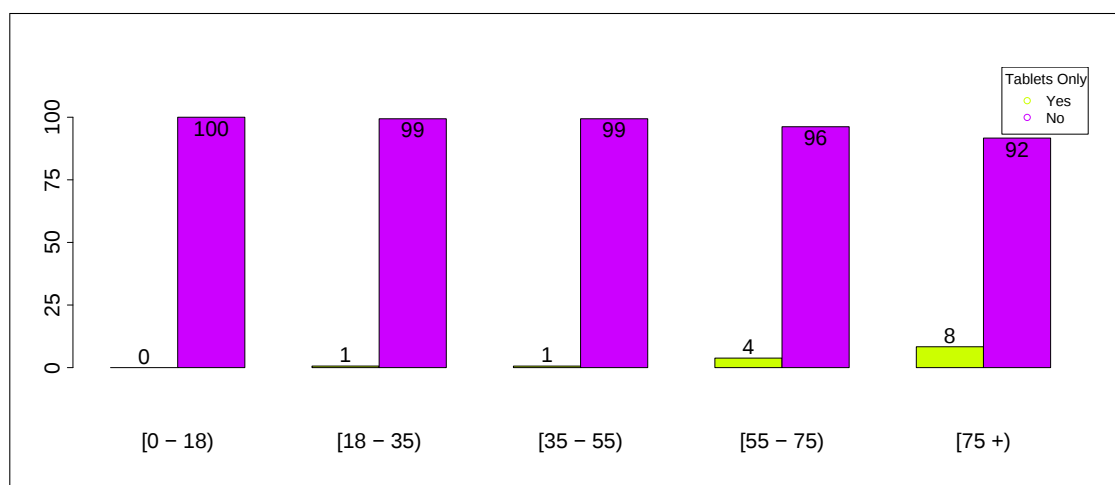
Barplots: 3.3.4.4.2.9 - Tablets Only by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.4.4.2 Glucose Lowering: Tablets Only

Type of Diabetes = Type 2

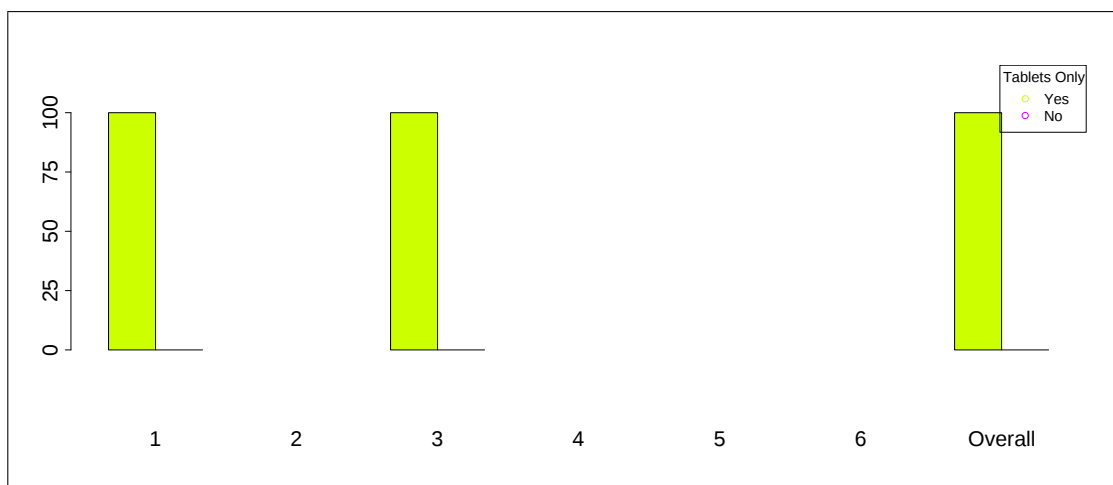


Barplots: 3.3.4.4.2.10 - Missing Data: Tablets Only * Age (Type of Diabetes = Type 2)



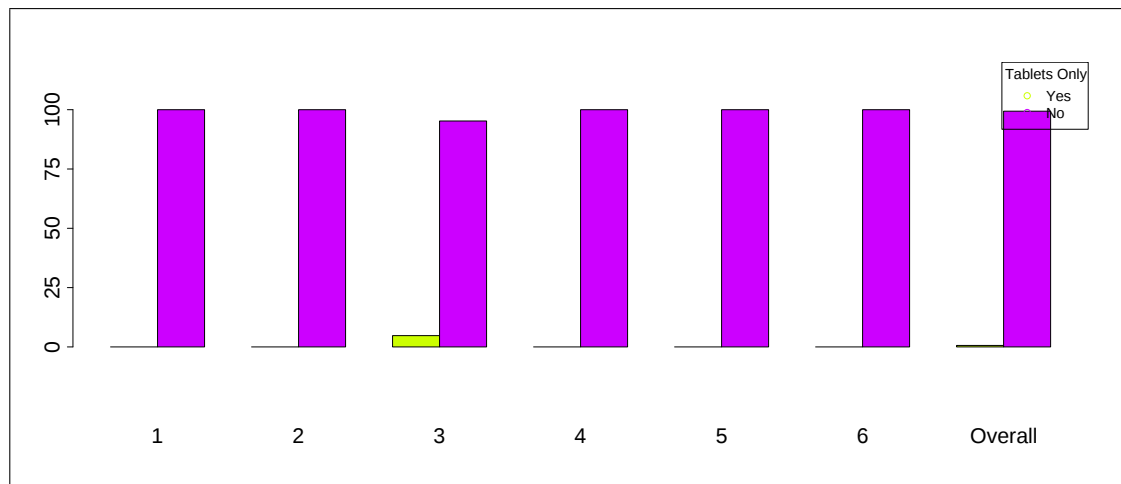
Barplots: 3.3.4.4.2.11 - Tablets Only * Age (Type of Diabetes = Type 2)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 2



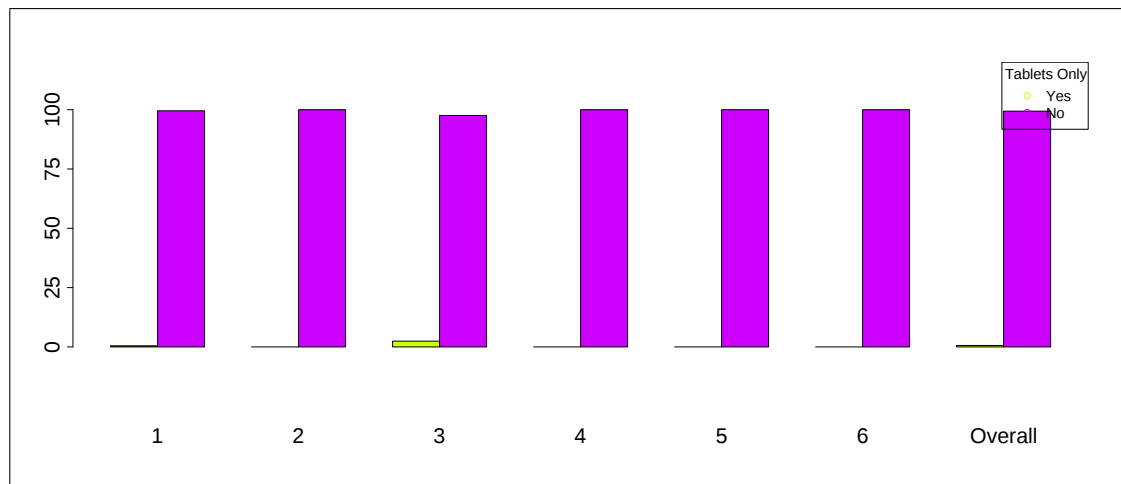
Barplots: 3.3.4.4.2.12 - Tablets Only by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 2



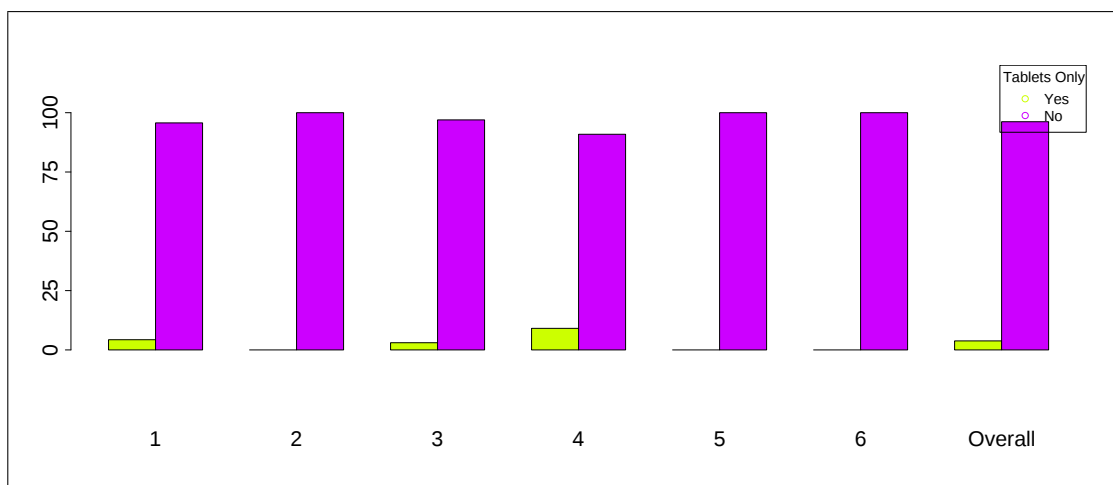
Barplots: 3.3.4.4.2.13 - Tablets Only by data source (Age = [18 - 35), Type of Diabetes = Type 2)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 2



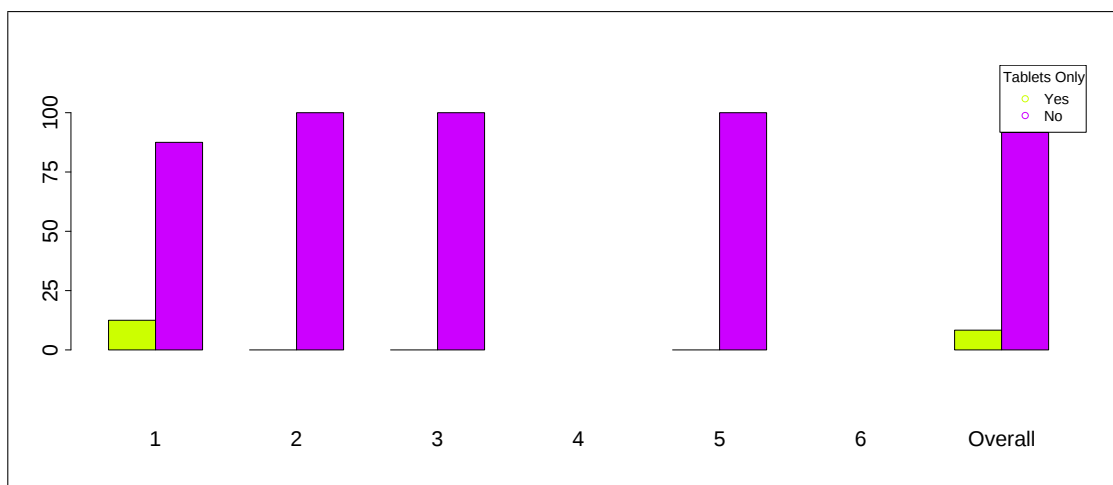
Barplots: 3.3.4.4.2.14 - Tablets Only by data source (Age = [35 - 55), Type of Diabetes = Type 2)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 2



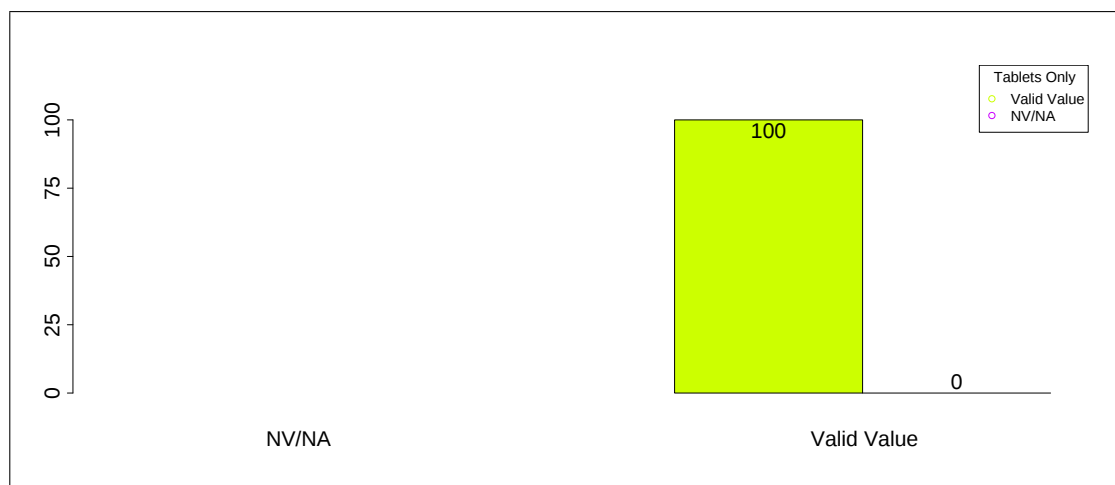
Barplots: 3.3.4.4.2.15 - Tablets Only by data source (Age = [55 - 75), Type of Diabetes = Type 2)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Type 2

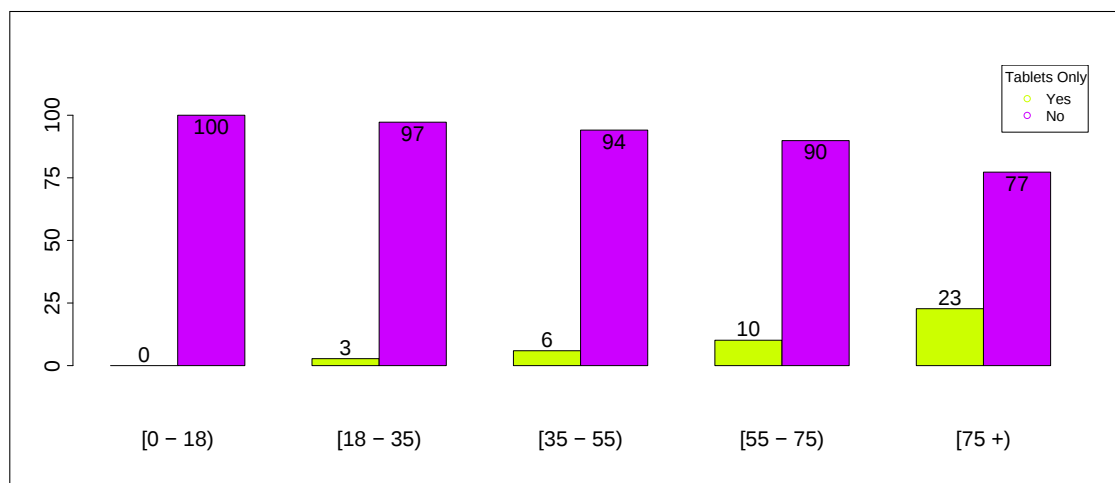


Barplots: 3.3.4.4.2.16 - Tablets Only by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type

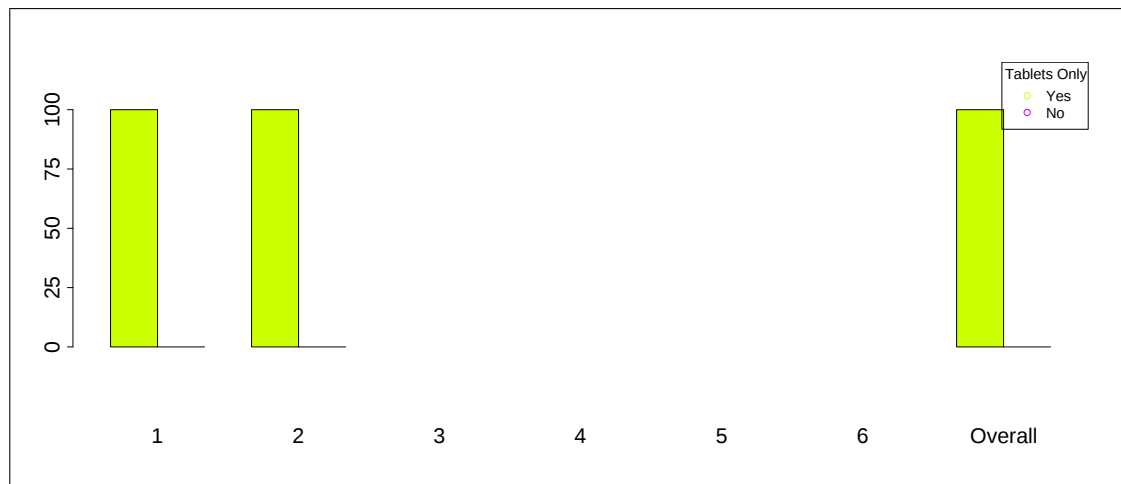


Barplots: 3.3.4.4.2.17 - Missing Data: Tablets Only * Age (Type of Diabetes = Other Type)



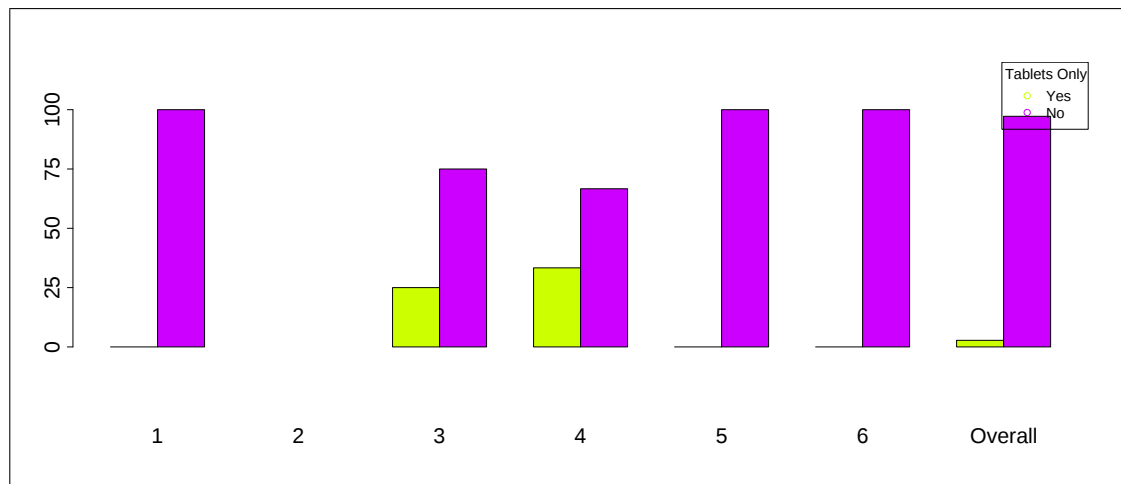
Barplots: 3.3.4.4.2.18 - Tablets Only * Age (Type of Diabetes = Other Type)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type



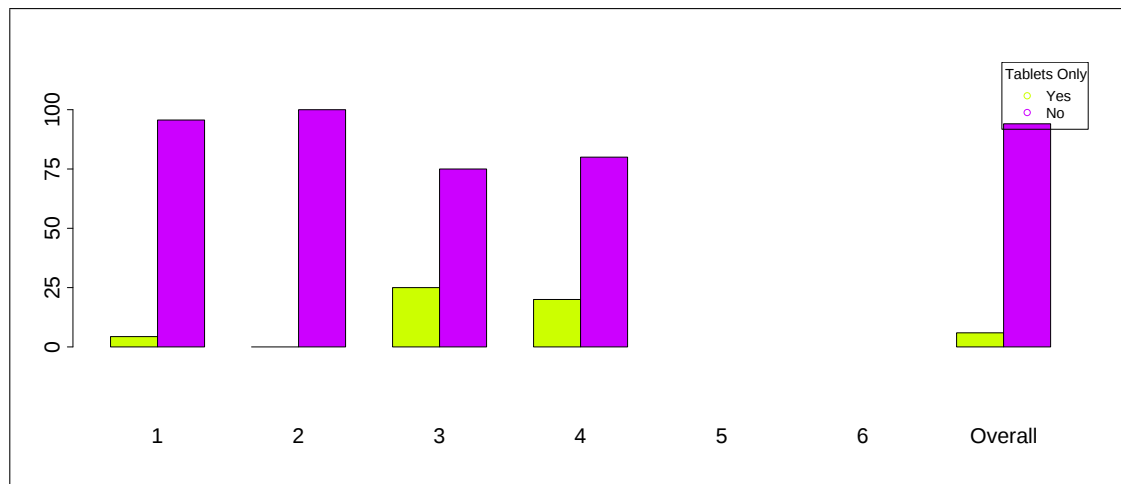
Barplots: 3.3.4.4.2.19 - Tablets Only by data source (Age = [0 - 18), Type of Diabetes = Other Type)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type



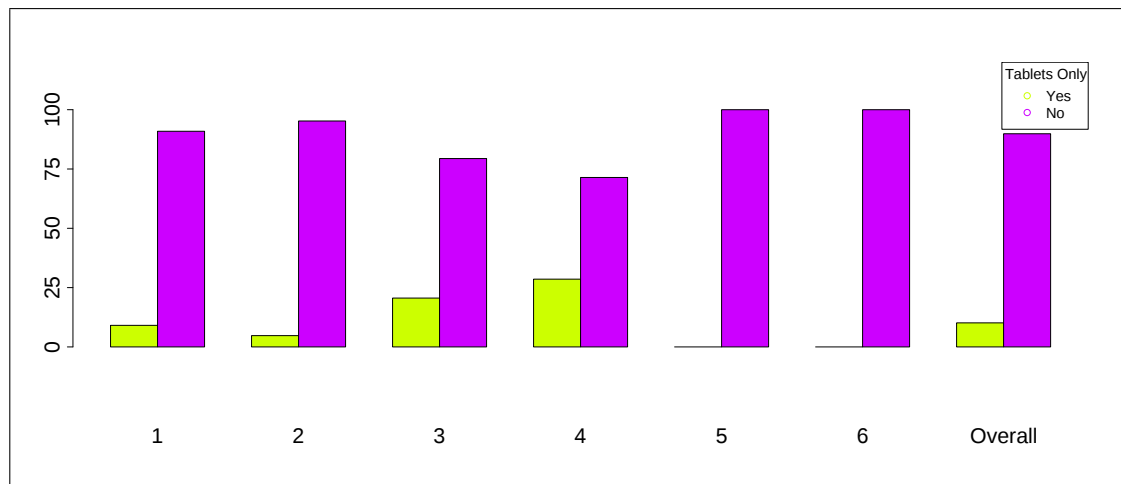
Barplots: 3.3.4.4.2.20 - Tablets Only by data source (Age = [18 - 35], Type of Diabetes = Other Type)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type



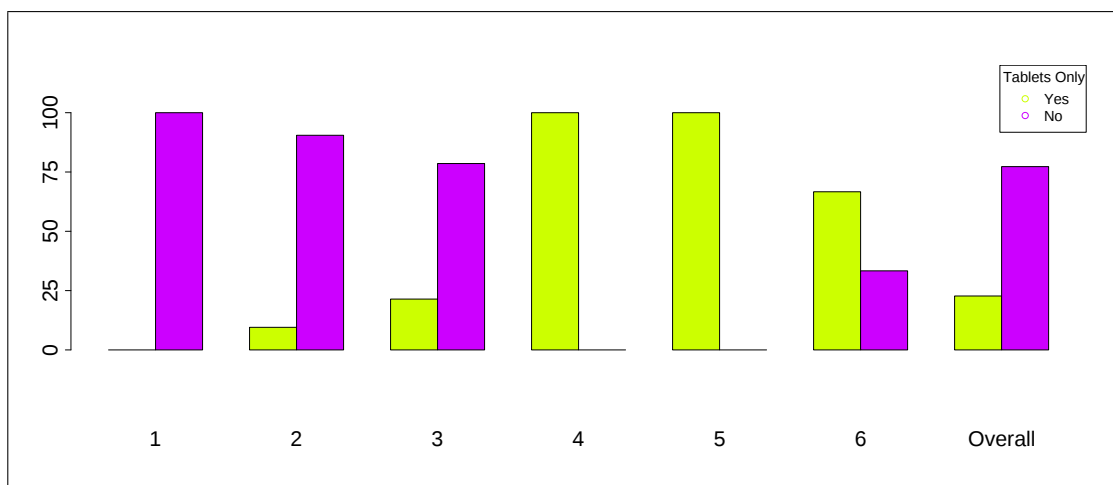
Barplots: 3.3.4.4.2.21 - Tablets Only by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.2.22 - Tablets Only by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.4.4.2 Glucose Lowering: Tablets Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.2.23 - Tablets Only by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.4.4.3 Glucose Lowering: Insulin Only

Insulin Only	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.3.1 - Missing Data: Insulin Only * Type of Diabetes

Insulin Only	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	600 (90.2)	1811 (20.8)	139(37.9)	2550 (26.2)
No	65 (9.8)	6896 (79.2)	228(62.1)	7189 (73.8)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.4.4.3.2 - Insulin Only * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	1567.6947	0	2

Insulin Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.3.3 - Missing Data: Insulin Only * Age

Insulin Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	5 (62.5)	216 (80.9)	533 (38.0)	1221 (21.2)	575(24.8)	2550 (26.2)
No	3 (37.5)	51 (19.1)	868 (62.0)	4527 (78.8)	1740(75.2)	7189 (73.8)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.4.4.3.4 - Insulin Only * Age

	CMH Chi-Square	p.value	df
Value	595.7856	0	4

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1

Insulin Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.4.4.3.5 - Missing Data: Insulin Only * Age (Type of Diabetes = Type 1)

Insulin Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	5 (100.0)	151 (93.2)	296 (90.2)	139 (88.0)	9(75.0)	600 (90.2)
No	0 (0.0)	11 (6.8)	32 (9.8)	19 (12.0)	3(25.0)	65 (9.8)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 3.3.4.4.3.6 - Insulin Only * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2

Insulin Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.4.4.3.7 - Missing Data: Insulin Only * Age (Type of Diabetes = Type 2)

Insulin Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	14 (42.4)	186 (19.1)	1052 (19.3)	559(24.7)	1811 (20.8)
No	1 (100.0)	19 (57.6)	786 (80.9)	4390 (80.7)	1700(75.3)	6896 (79.2)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.4.4.3.8 - Insulin Only * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Other Type

Insulin Only	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

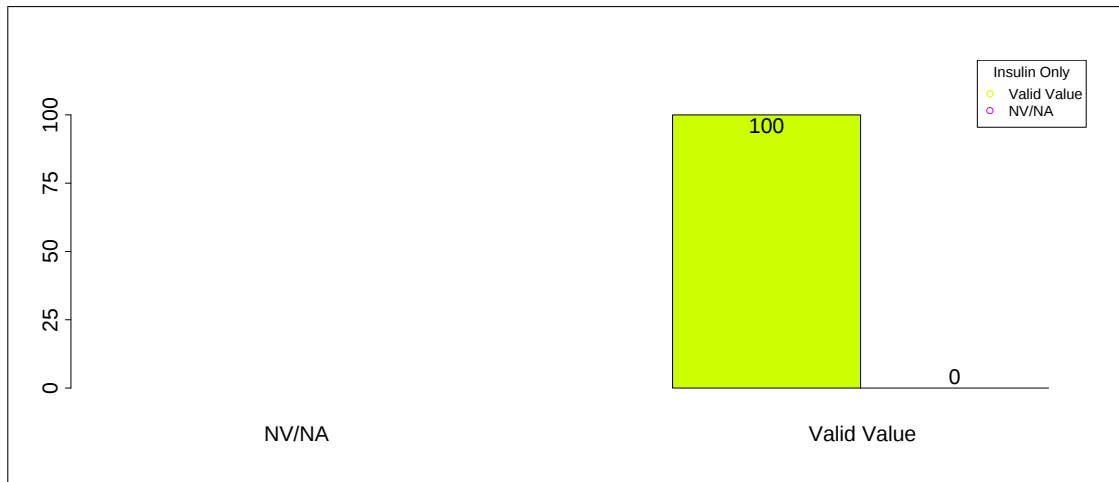
Table 3.3.4.4.3.9 - Missing Data: Insulin Only * Age (Type of Diabetes = Other Type)

Insulin Only	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	51 (70.8)	51 (50.5)	30 (20.3)	7(15.9)	139 (37.9)
No	2 (100.0)	21 (29.2)	50 (49.5)	118 (79.7)	37(84.1)	228 (62.1)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

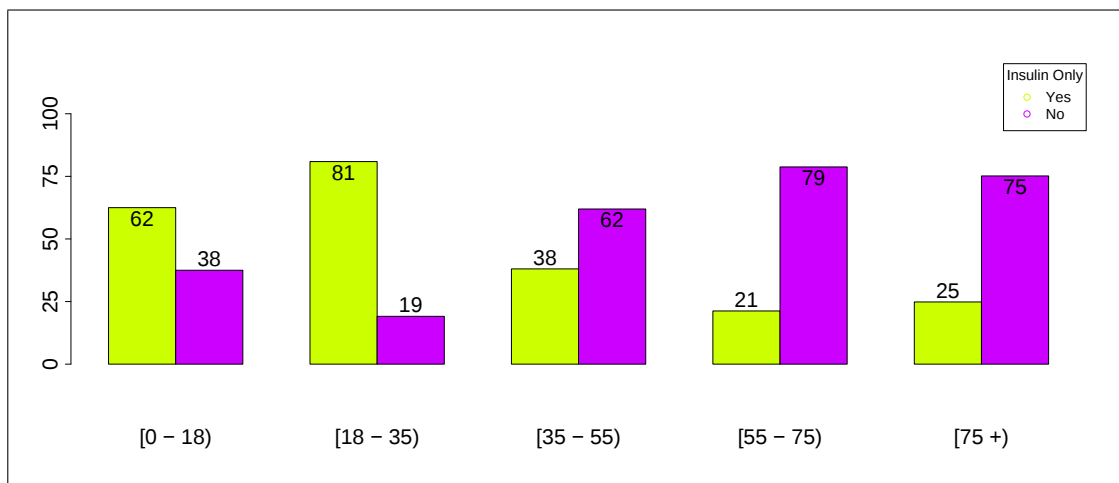
Table 3.3.4.4.3.10 - Insulin Only * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.3 Glucose Lowering: Insulin Only

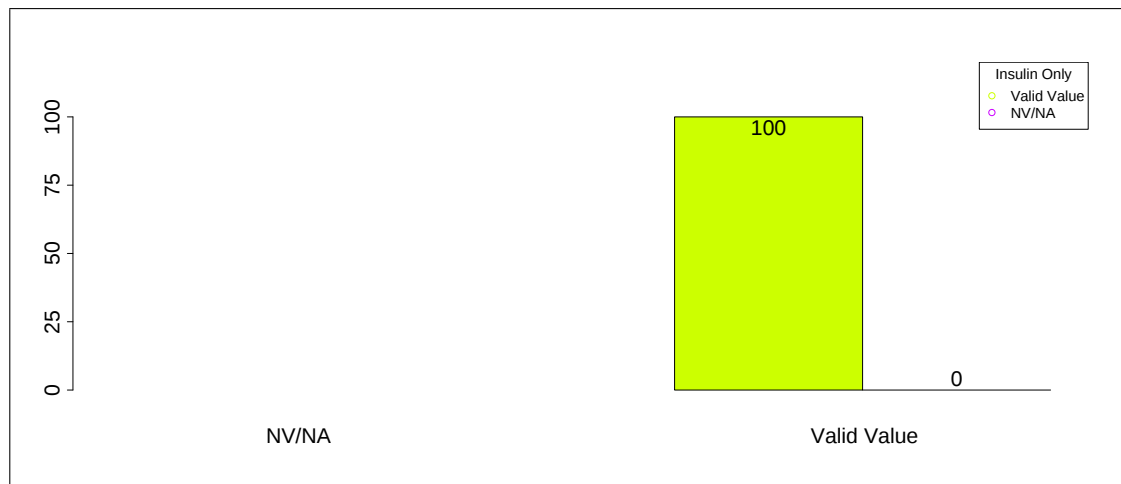


Barplots: 3.3.4.4.3.1 - Missing Data: Insulin Only * Age

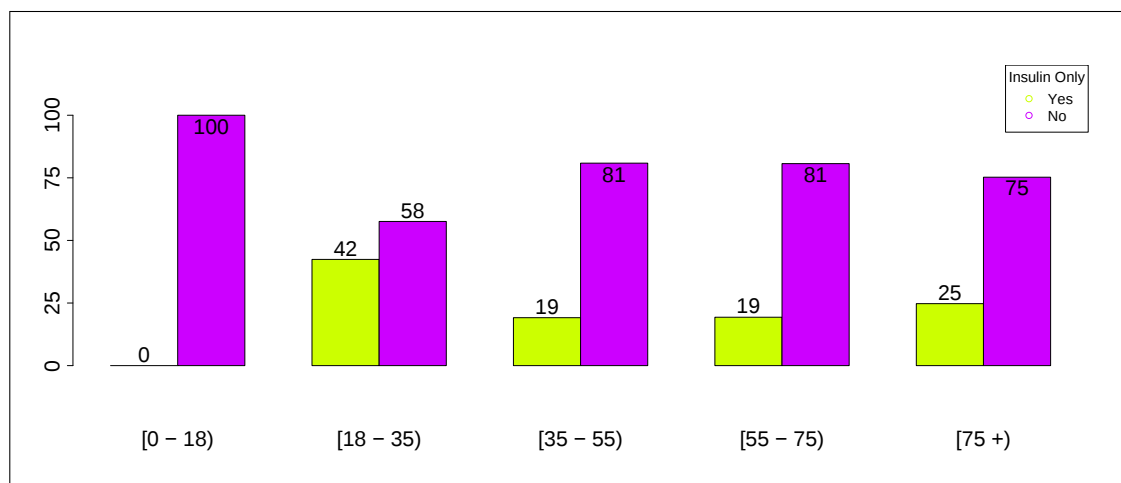


Barplots: 3.3.4.4.3.2 - Insulin Only * Age

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1

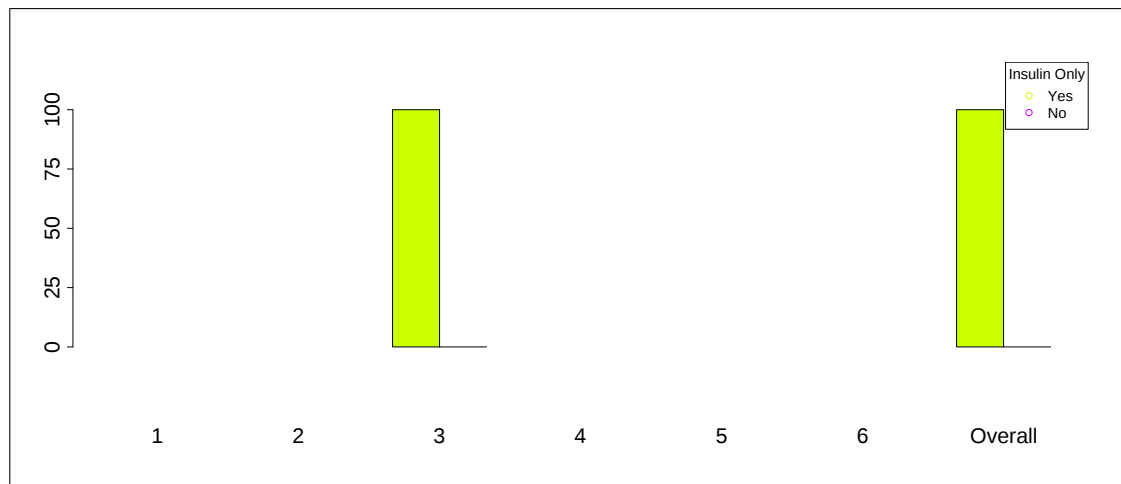


Barplots: 3.3.4.4.3.3 - Missing Data: Insulin Only * Age (Type of Diabetes = Type 1)



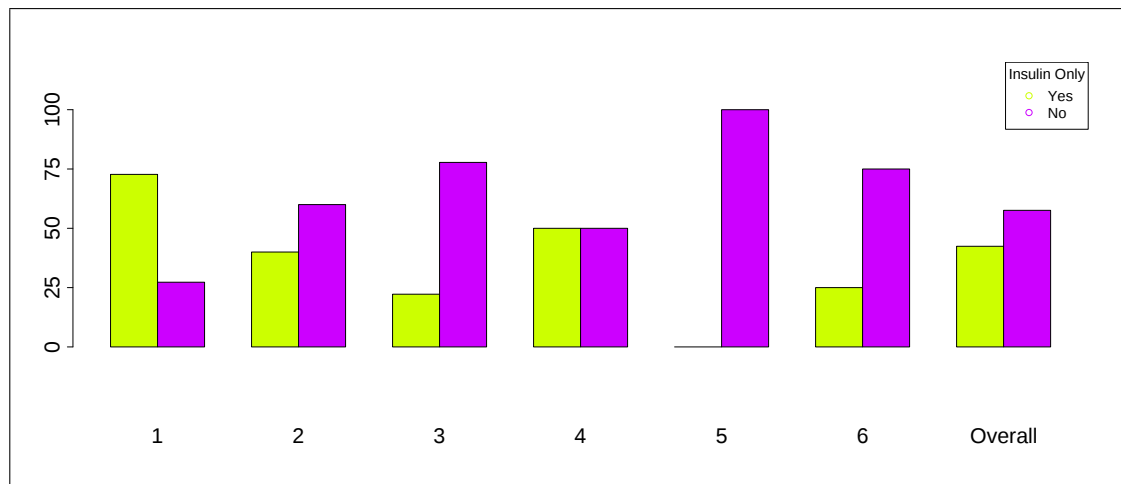
Barplots: 3.3.4.4.3.4 - Insulin Only * Age (Type of Diabetes = Type 1)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1



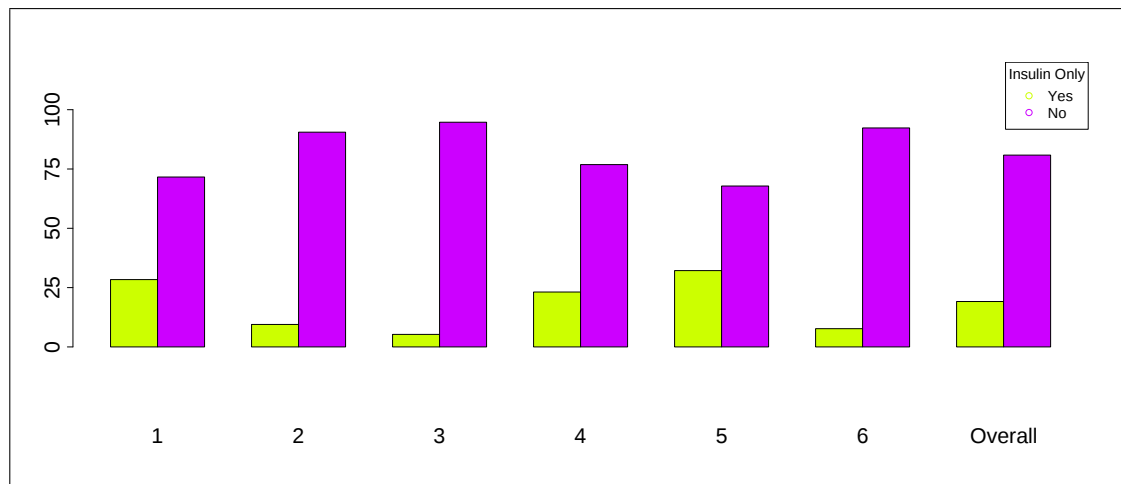
Barplots: 3.3.4.4.3.5 - Insulin Only by data source (Age = [0 - 18), Type of Diabetes = Type 1)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1



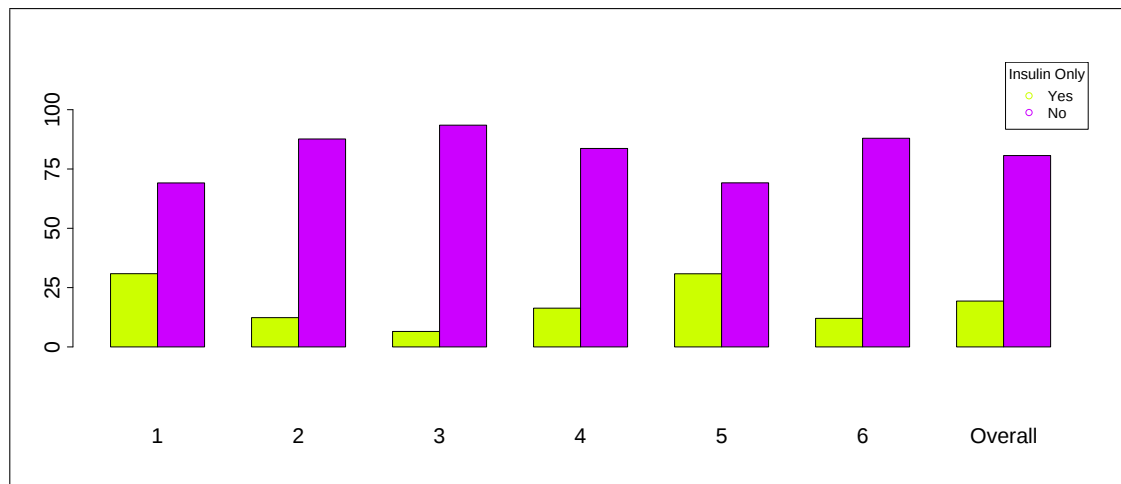
Barplots: 3.3.4.4.3.6 - Insulin Only by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1



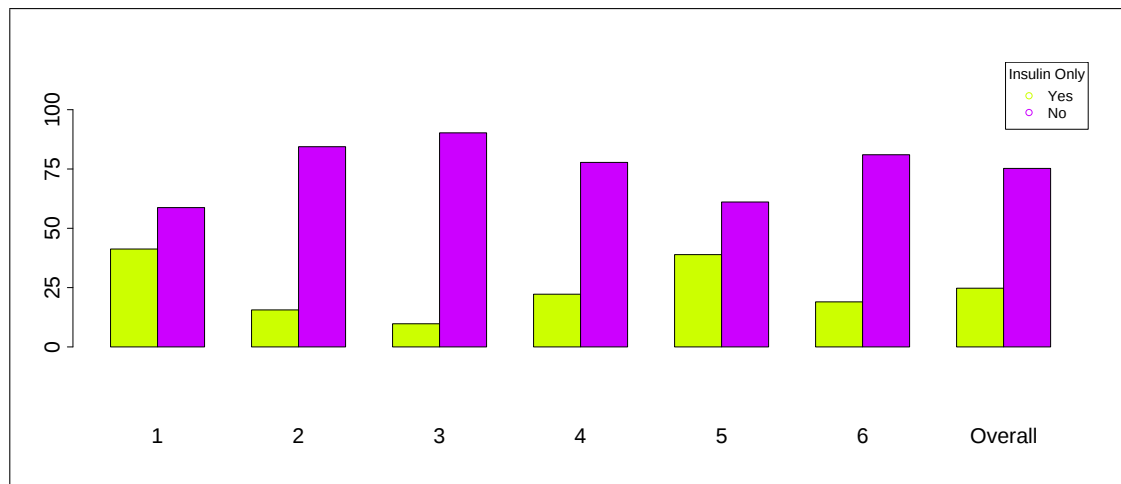
Barplots: 3.3.4.4.3.7 - Insulin Only by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1



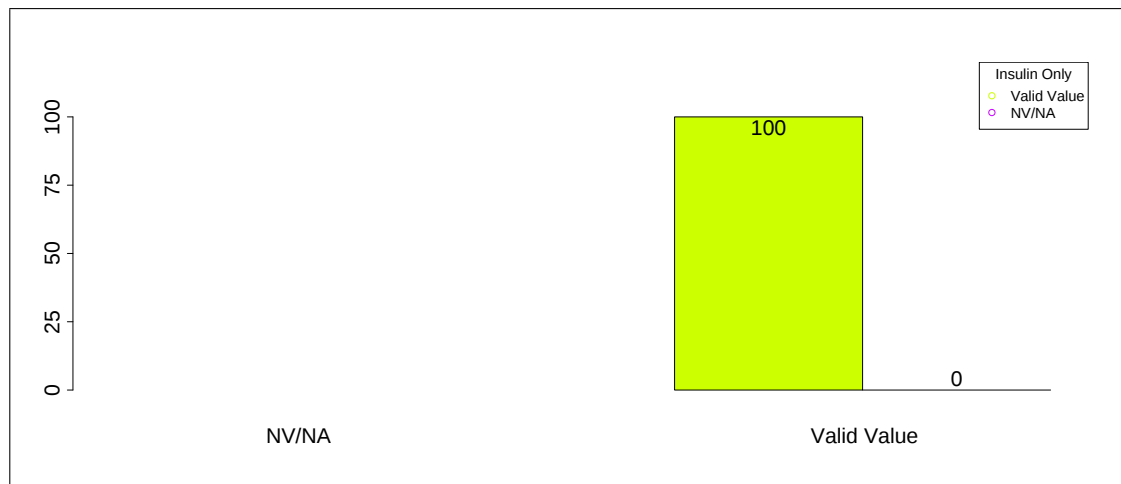
Barplots: 3.3.4.4.3.8 - Insulin Only by data source (Age = [55 - 75), Type of Diabetes = Type 1)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 1

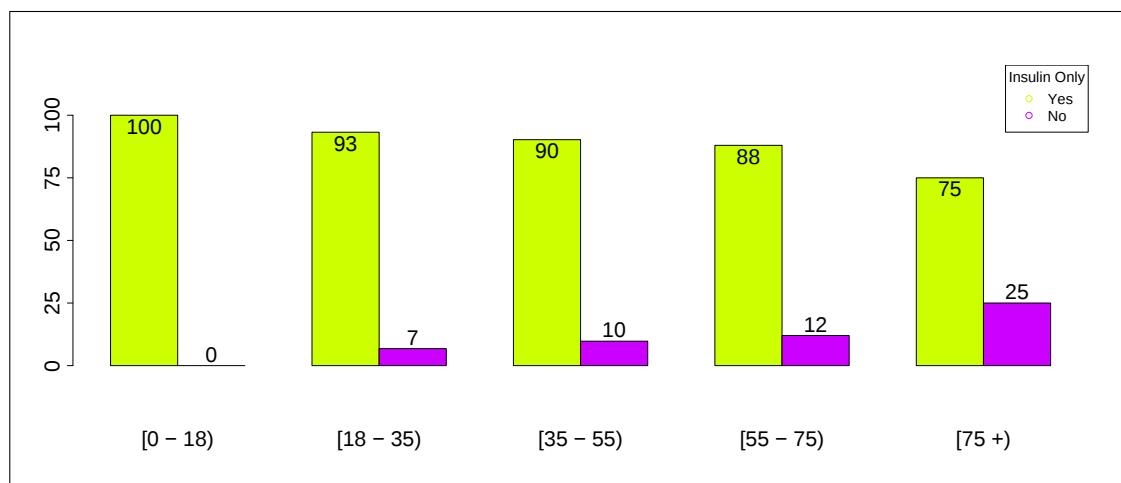


Barplots: 3.3.4.4.3.9 - Insulin Only by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2

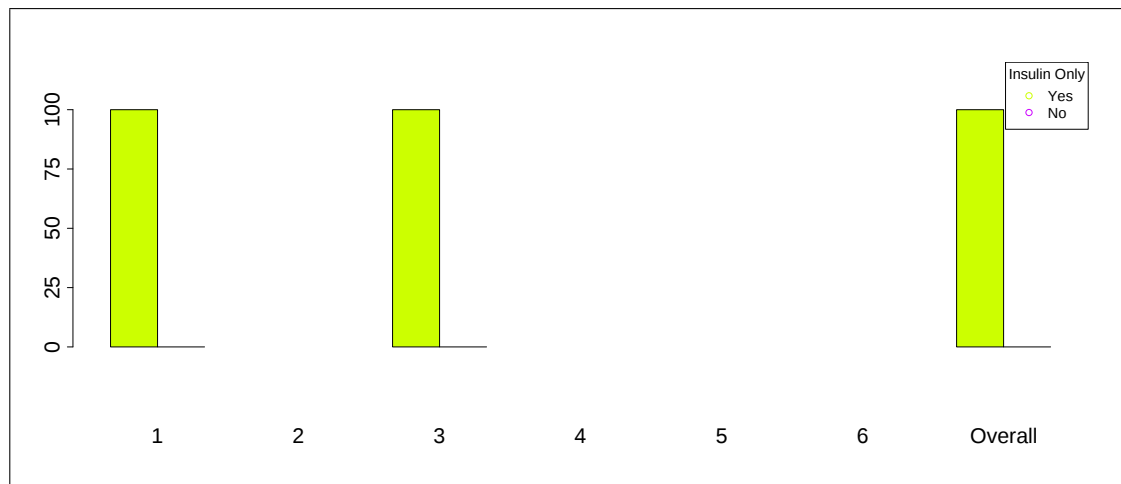


Barplots: 3.3.4.4.3.10 - Missing Data: Insulin Only * Age (Type of Diabetes = Type 2)



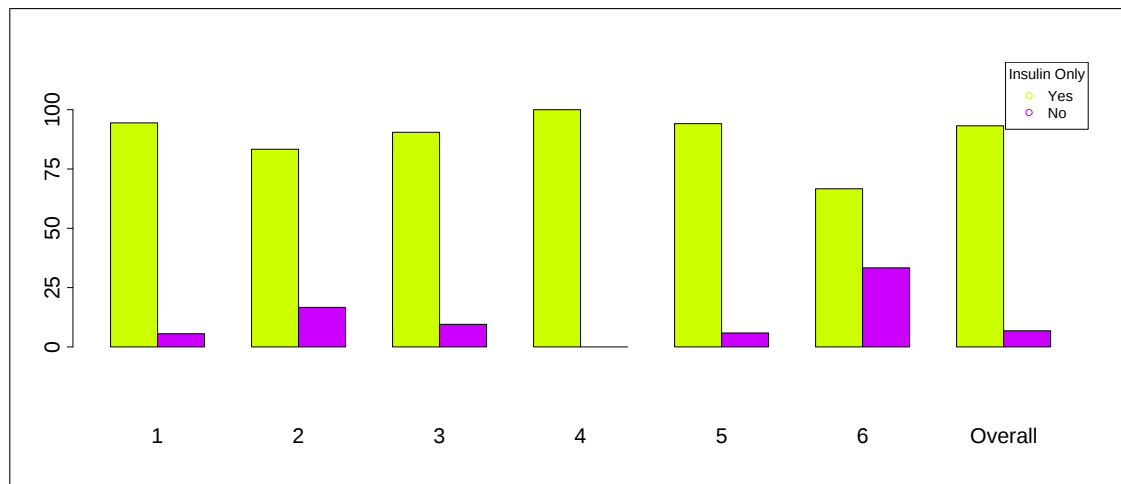
Barplots: 3.3.4.4.3.11 - Insulin Only * Age (Type of Diabetes = Type 2)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2



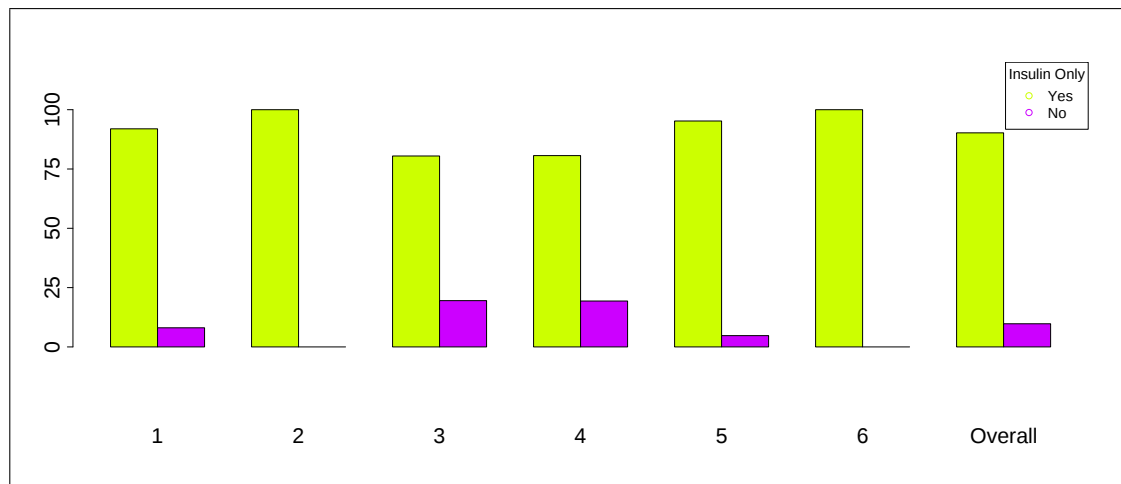
Barplots: 3.3.4.4.3.12 - Insulin Only by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2



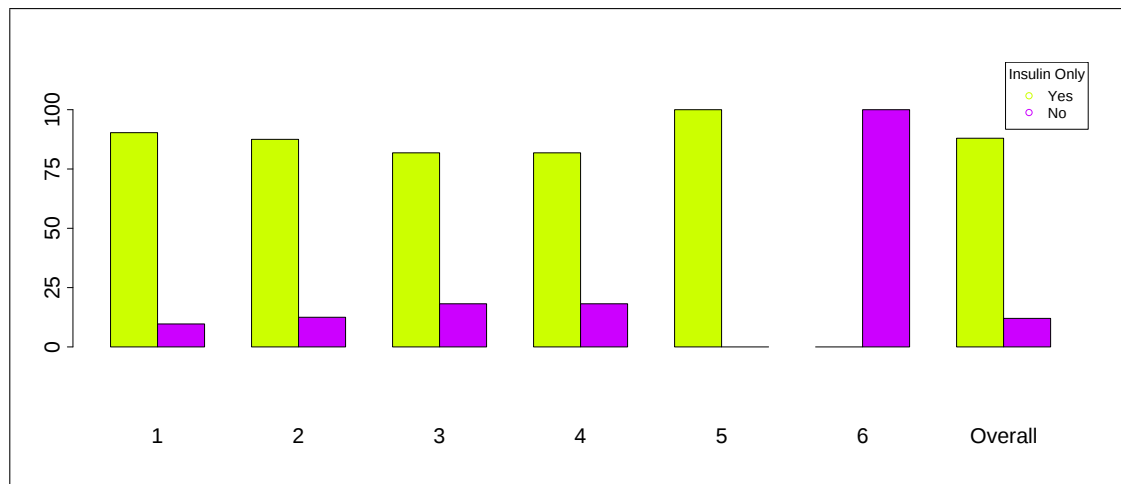
Barplots: 3.3.4.4.3.13 - Insulin Only by data source (Age = [18 - 35), Type of Diabetes = Type 2)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2



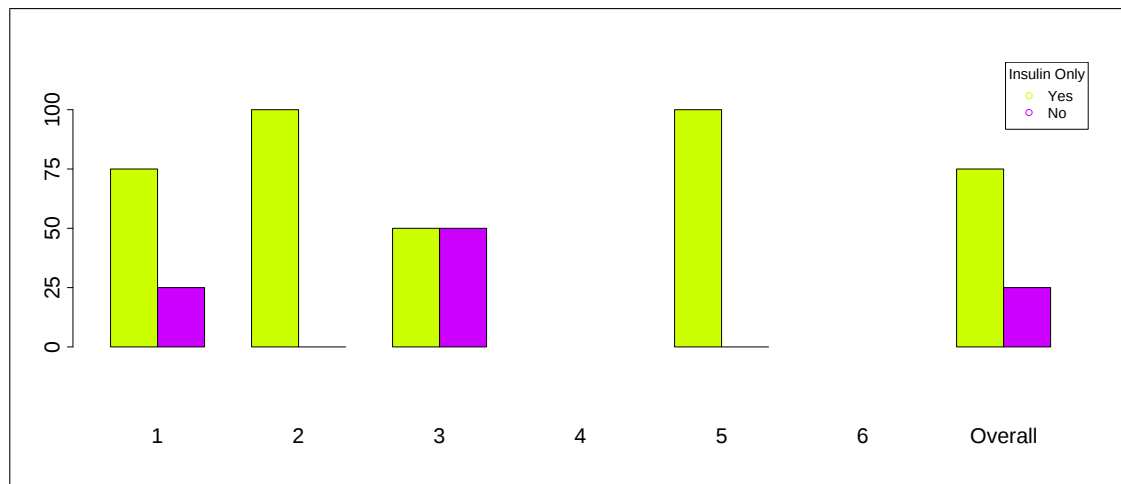
Barplots: 3.3.4.4.3.14 - Insulin Only by data source (Age = [35 - 55), Type of Diabetes = Type 2)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2



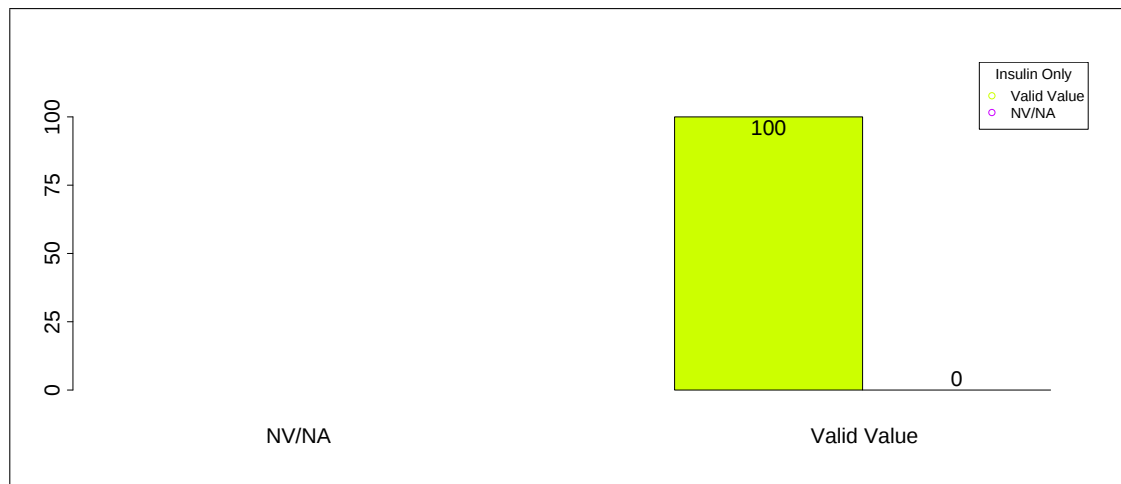
Barplots: 3.3.4.4.3.15 - Insulin Only by data source (Age = [55 - 75), Type of Diabetes = Type 2)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Type 2

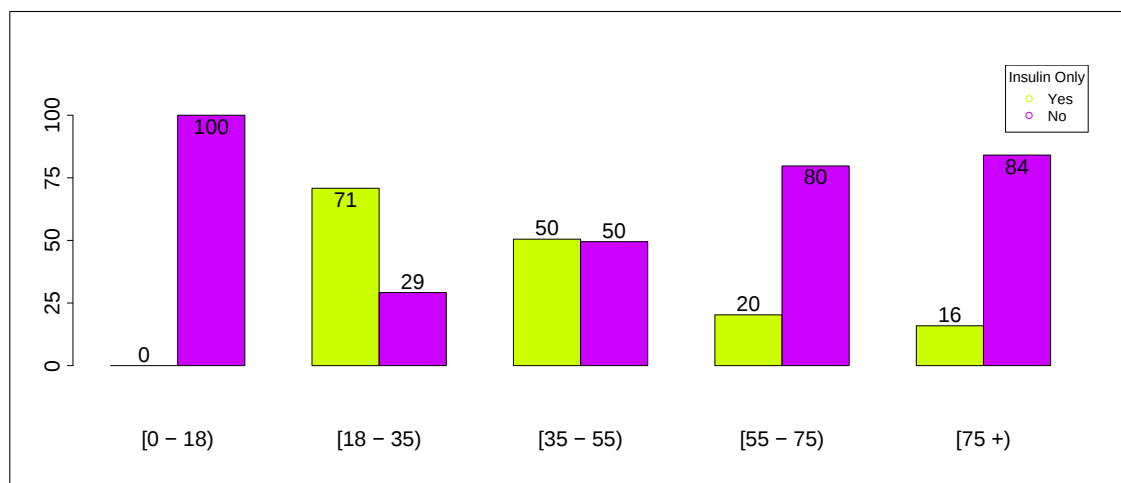


Barplots: 3.3.4.4.3.16 - Insulin Only by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.4.4.3 Glucose Lowering: Insulin Only Type of Diabetes = Other Type

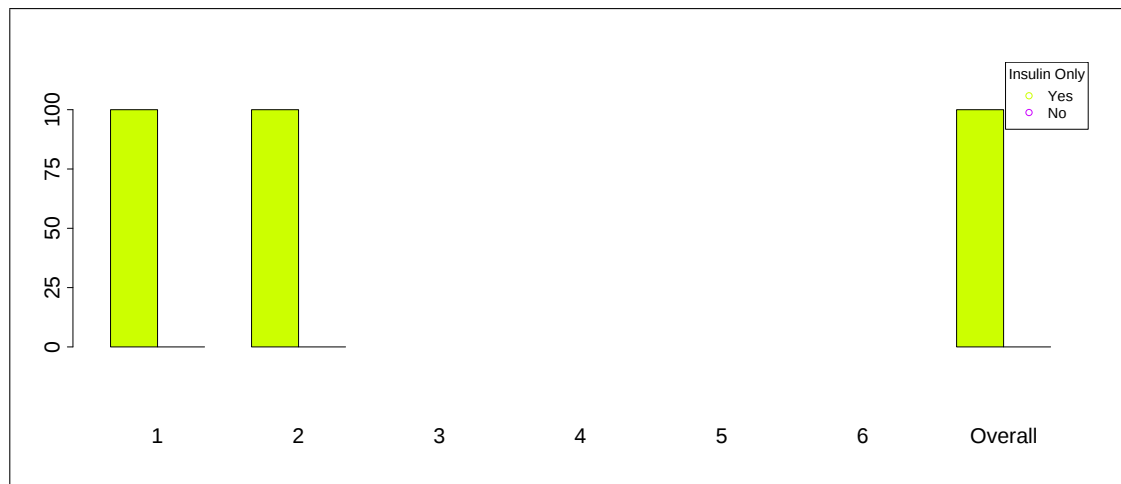


Barplots: 3.3.4.4.3.17 - Missing Data: Insulin Only * Age (Type of Diabetes = Other Type)



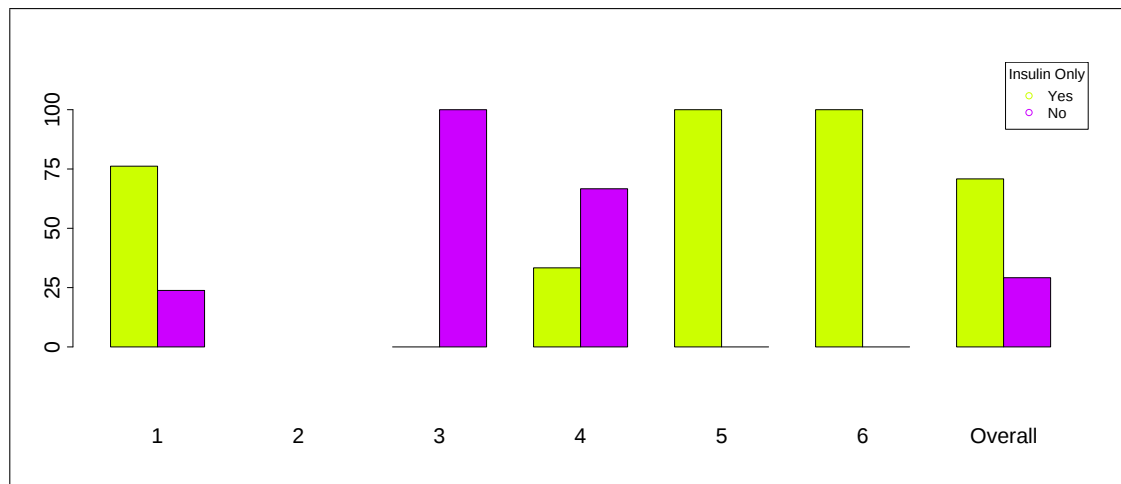
Barplots: 3.3.4.4.3.18 - Insulin Only * Age (Type of Diabetes = Other Type)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Other Type



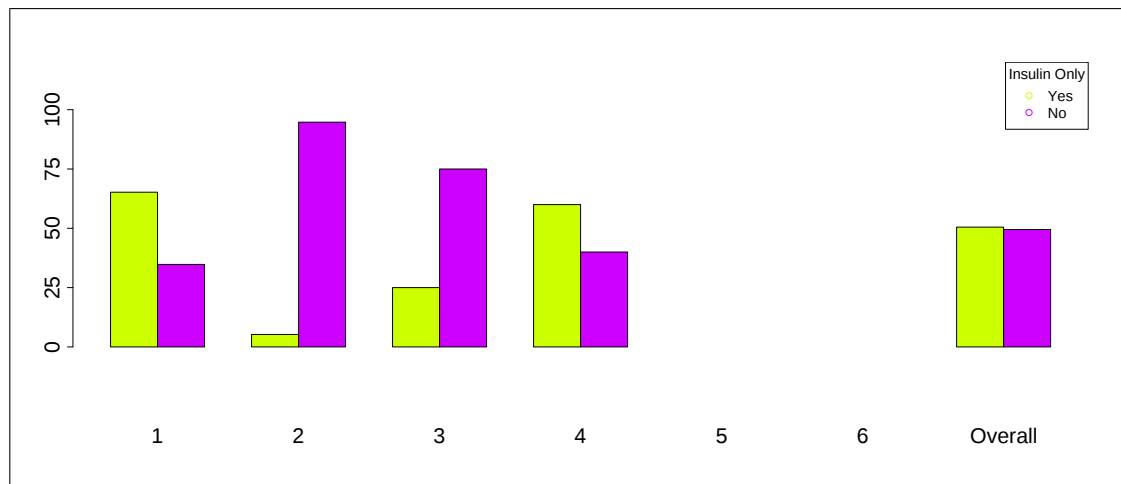
Barplots: 3.3.4.4.3.19 - Insulin Only by data source (Age = [0 - 18), Type of Diabetes = Other Type)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Other Type



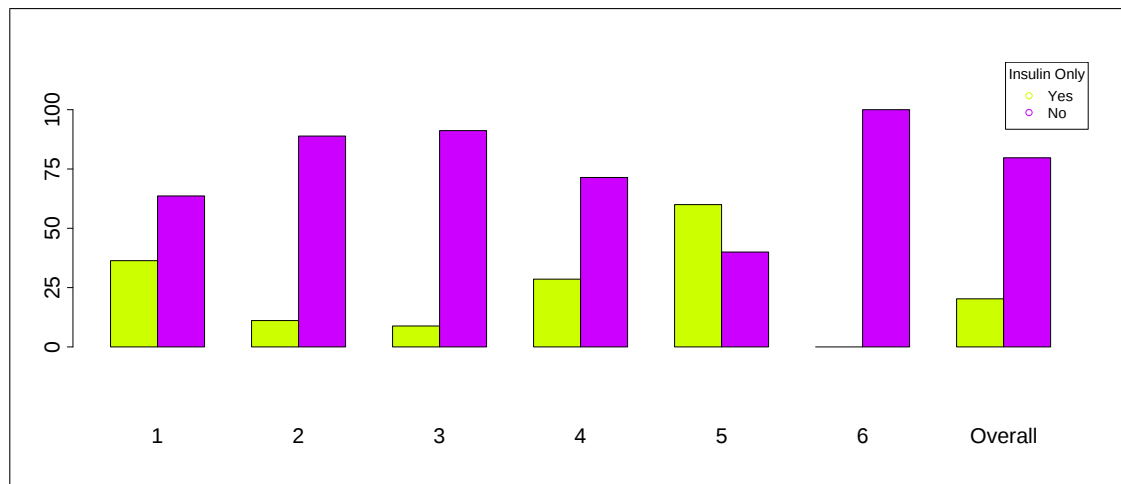
Barplots: 3.3.4.4.3.20 - Insulin Only by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Other Type



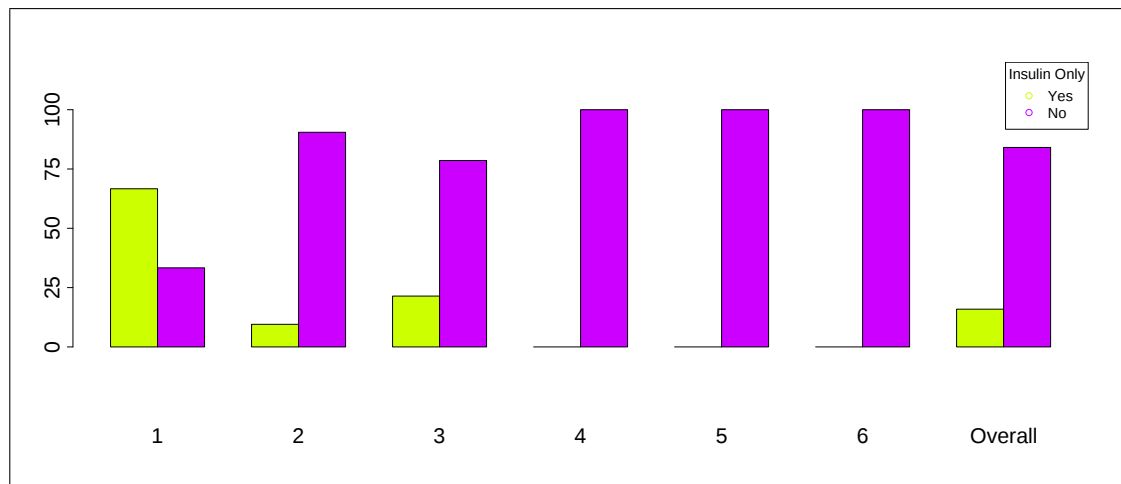
Barplots: 3.3.4.4.3.21 - Insulin Only by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.3.22 - Insulin Only by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.4.4.3 Glucose Lowering: Insulin Only
Type of Diabetes = Other Type



Barplots: 3.3.4.4.3.23 - Insulin Only by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Insulin And Tablets	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.4.1 - Missing Data: Insulin And Tablets * Type of Diabetes

Insulin And Tablets	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Yes	29 (4.4)	1498 (17.2)	15(4.1)	1542 (15.8)
No	636 (95.6)	7209 (82.8)	352(95.9)	8197 (84.2)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.4.4.4.2 - Insulin And Tablets * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	115.9598	0	2

Insulin And Tablets	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.4.4.3 - Missing Data: Insulin And Tablets * Age

Insulin And Tablets	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	2 (0.7)	148 (10.6)	929 (16.2)	463(20.0)	1542 (15.8)
No	8 (100.0)	265 (99.3)	1253 (89.4)	4819 (83.8)	1852(80.0)	8197 (84.2)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.4.4.4 - Insulin And Tablets * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Type 1

Insulin And Tablets	Age		N (%)
	Valid Value (%)	NV/NA (%)	
Valid Value	665 (100.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	665 (100.0)

Table 3.3.4.4.4.5 - Missing Data: Insulin And Tablets * Age (Type of Diabetes = Type 1)

Insulin And Tablets	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	2 (1.2)	16 (4.9)	10 (6.3)	1(8.3)	29 (4.4)
No	5 (100.0)	160 (98.8)	312 (95.1)	148 (93.7)	11(91.7)	636 (95.6)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 3.3.4.4.4.6 - Insulin And Tablets * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Type 2

Insulin And Tablets	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.4.4.4.7 - Missing Data: Insulin And Tablets * Age (Type of Diabetes = Type 2)

Insulin And Tablets	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	0 (0.0)	0 (0.0)	130 (13.4)	908 (16.7)	460(20.4)		1498 (17.2)
No	1 (100.0)	33 (100.0)	842 (86.6)	4534 (83.3)	1799(79.6)		7209 (82.8)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)		8707 (100.0)

Table 3.3.4.4.4.8 - Insulin And Tablets * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Other Type

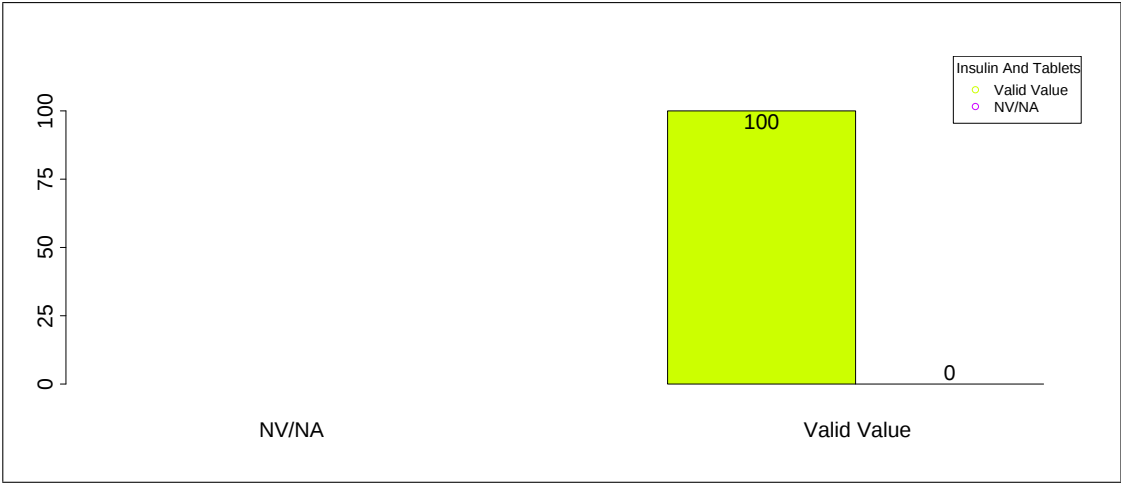
Insulin And Tablets	Age		N (%)
	Valid Value (%)	NV/NA (%)	
Valid Value	367 (100.0)	0(0.0)	367 (100.0)
NV/NA	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	367(100.0)	0(0.0)	367 (100.0)

Table 3.3.4.4.4.9 - Missing Data: Insulin And Tablets * Age (Type of Diabetes = Other Type)

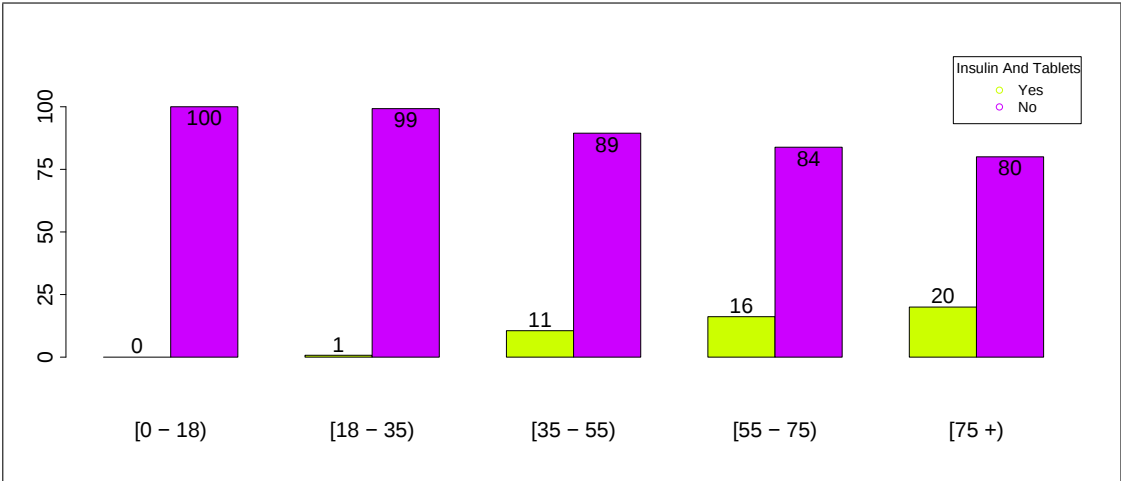
Insulin And Tablets	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	0 (0.0)	0 (0.0)	2 (2.0)	11 (7.4)	2(4.5)	15 (4.1)
No	2 (100.0)	72 (100.0)	99 (98.0)	137 (92.6)	42(95.5)	352 (95.9)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

Table 3.3.4.4.4.10 - Insulin And Tablets * Age (Type of Diabetes = Other Type)

CMH Chi-Square	
Value	One or more cells have 0 obs



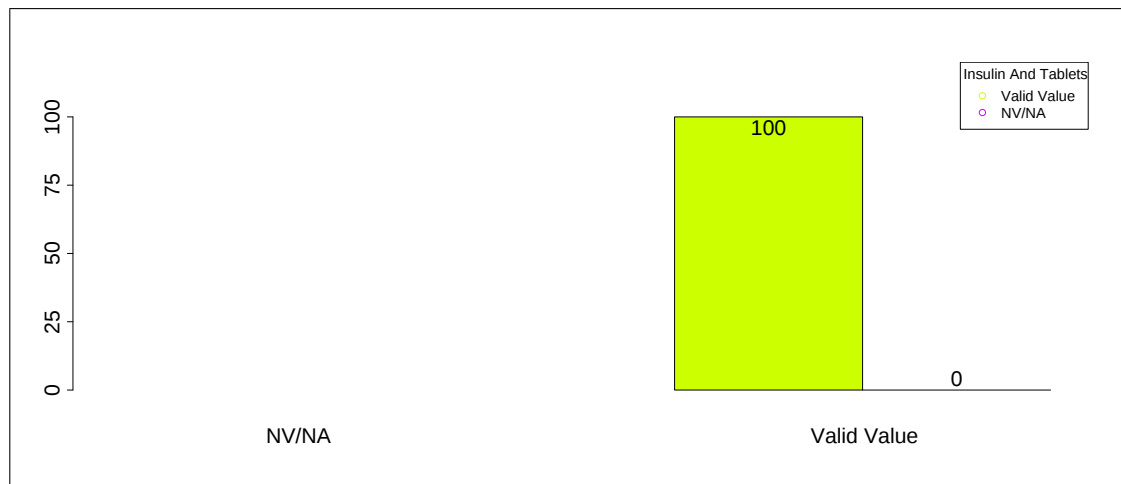
Barplots: 3.3.4.4.4.1 - Missing Data: Insulin And Tablets * Age



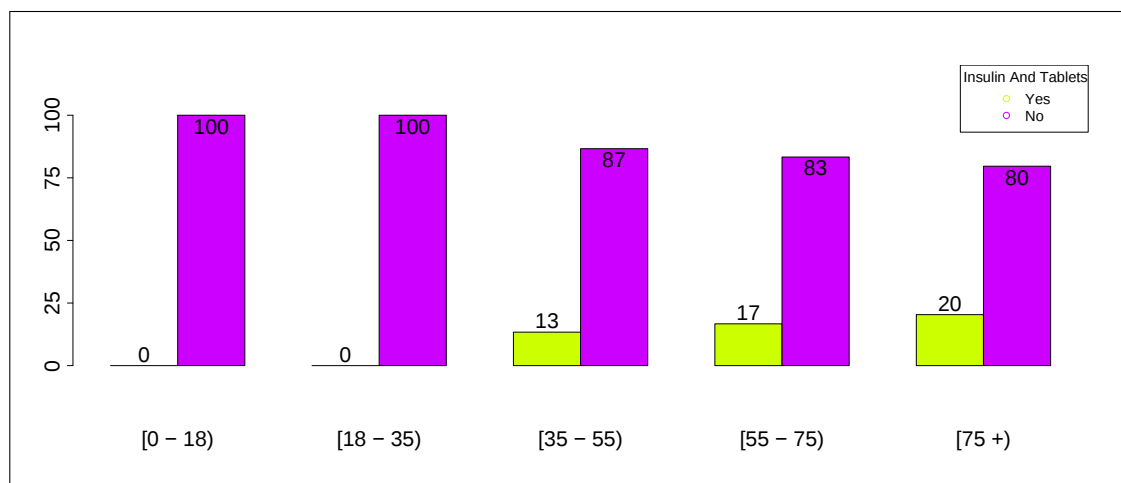
Barplots: 3.3.4.4.4.2 - Insulin And Tablets * Age

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Type 1



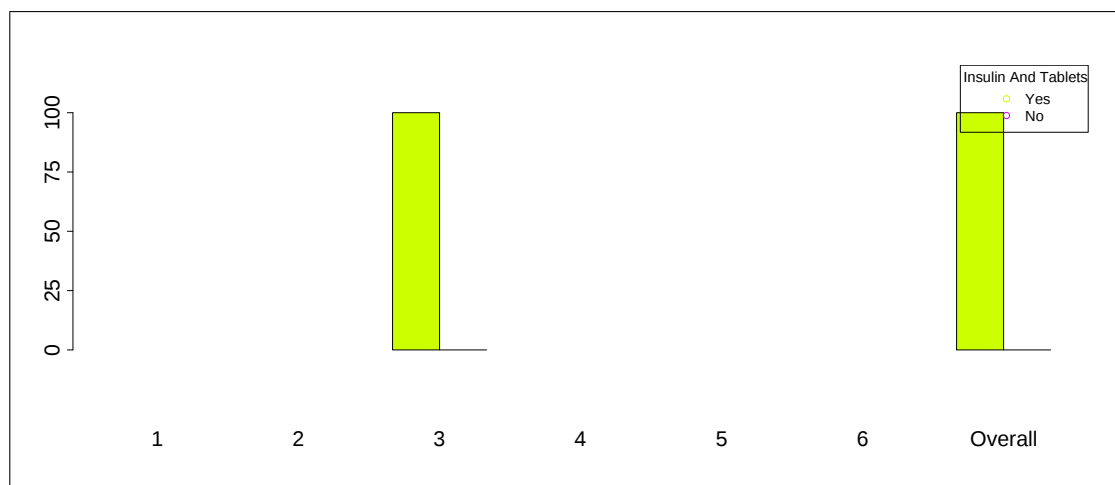
Barplots: 3.3.4.4.4.3 - Missing Data: Insulin And Tablets * Age (Type of Diabetes = Type 1)



Barplots: 3.3.4.4.4.4 - Insulin And Tablets * Age (Type of Diabetes = Type 1)

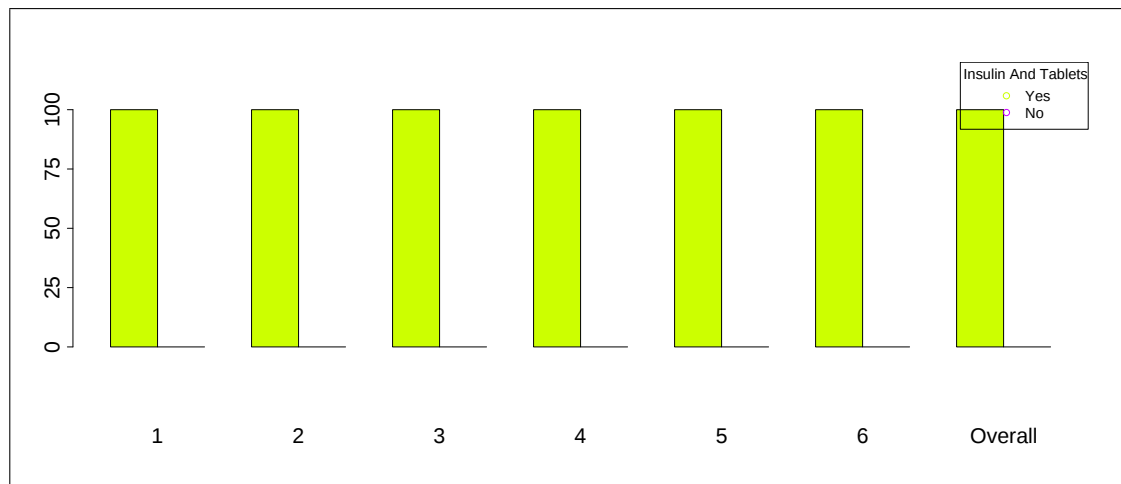
3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Type 1



Barplots: 3.3.4.4.4.5 - Insulin And Tablets by data source (Age = [0 - 18), Type of Diabetes = Type 1)

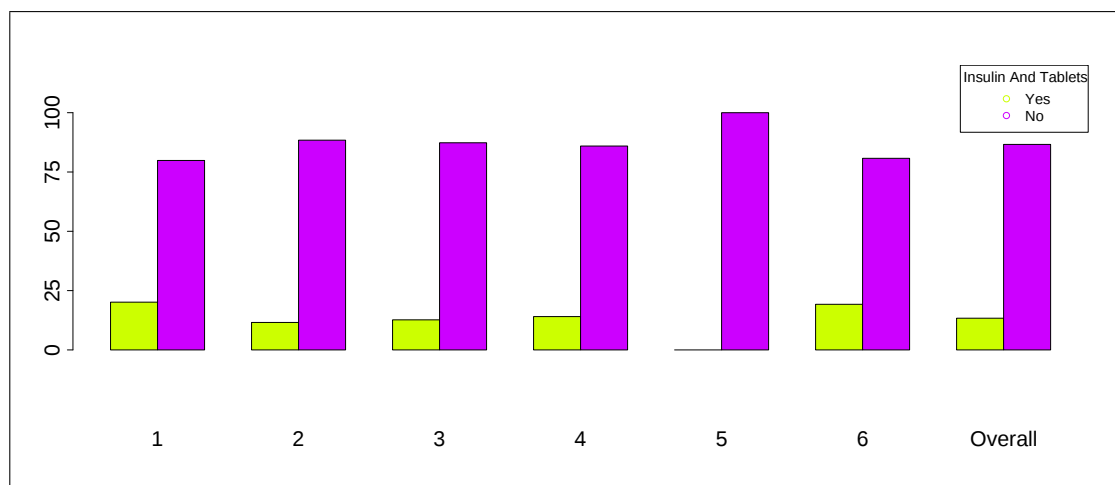
3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Type 1



Barplots: 3.3.4.4.4.6 - Insulin And Tablets by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

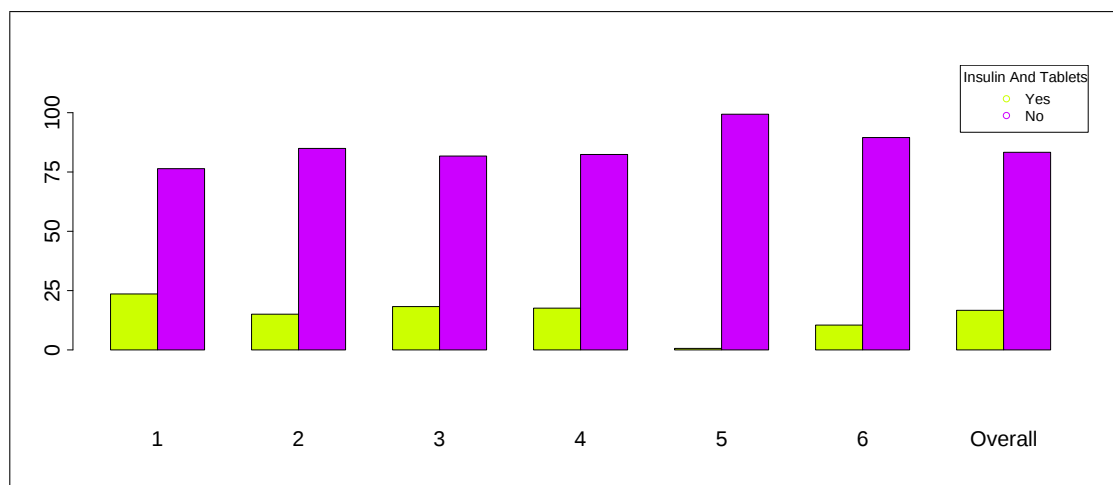
Type of Diabetes = Type 1



Barplots: 3.3.4.4.4.7 - Insulin And Tablets by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

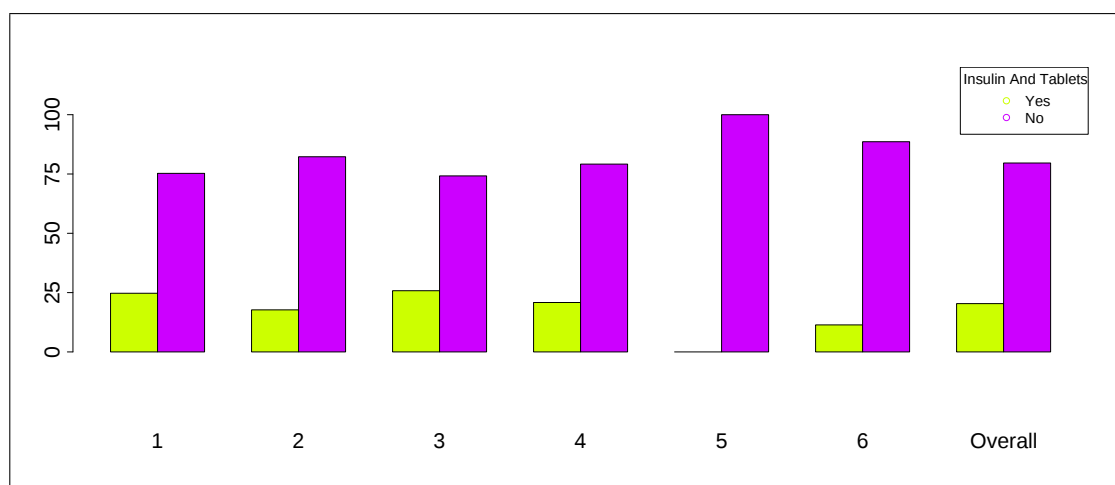
Type of Diabetes = Type 1



Barplots: 3.3.4.4.4.8 - Insulin And Tablets by data source (Age = [55 - 75), Type of Diabetes = Type 1)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

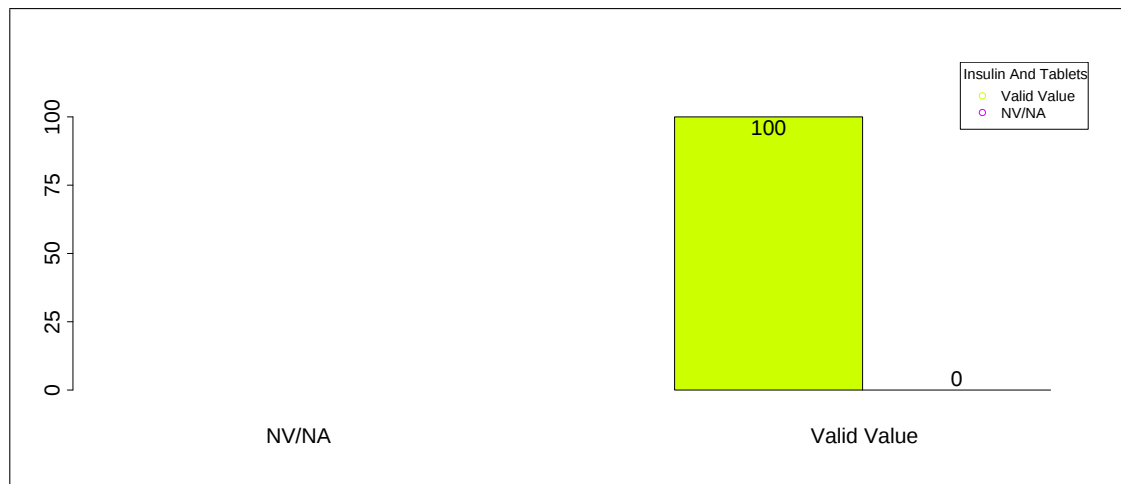
Type of Diabetes = Type 1



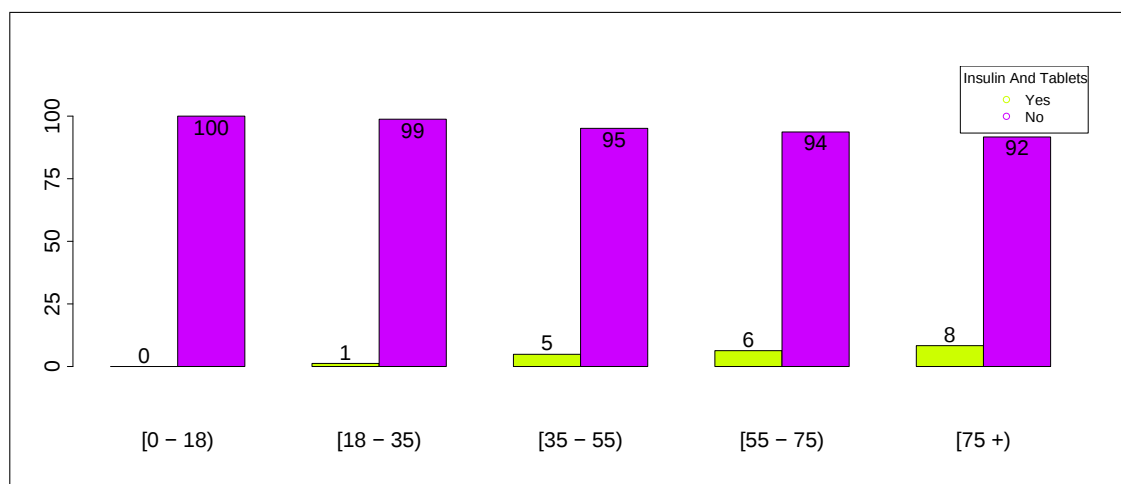
Barplots: 3.3.4.4.4.9 - Insulin And Tablets by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Type 2



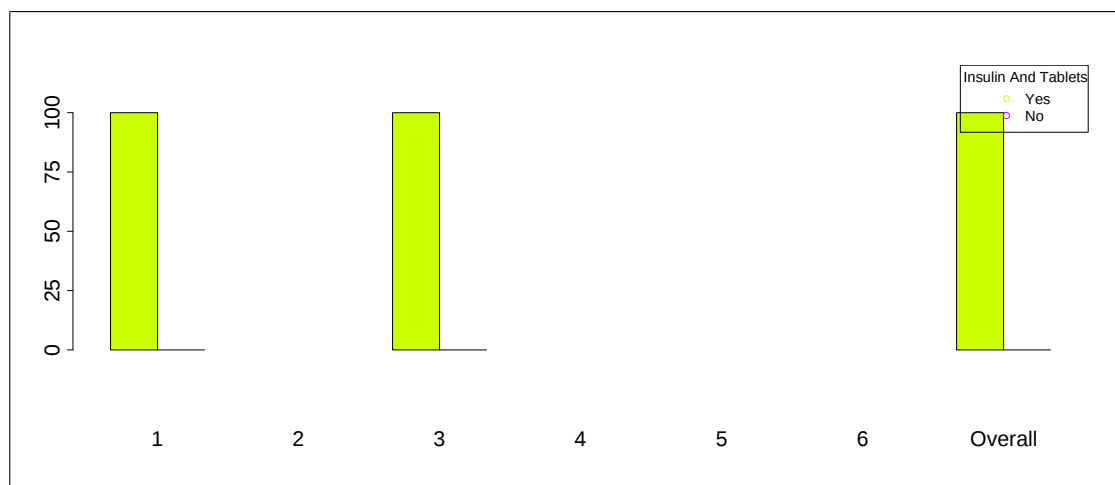
Barplots: 3.3.4.4.10 - Missing Data: Insulin And Tablets * Age (Type of Diabetes = Type 2)



Barplots: 3.3.4.4.11 - Insulin And Tablets * Age (Type of Diabetes = Type 2)

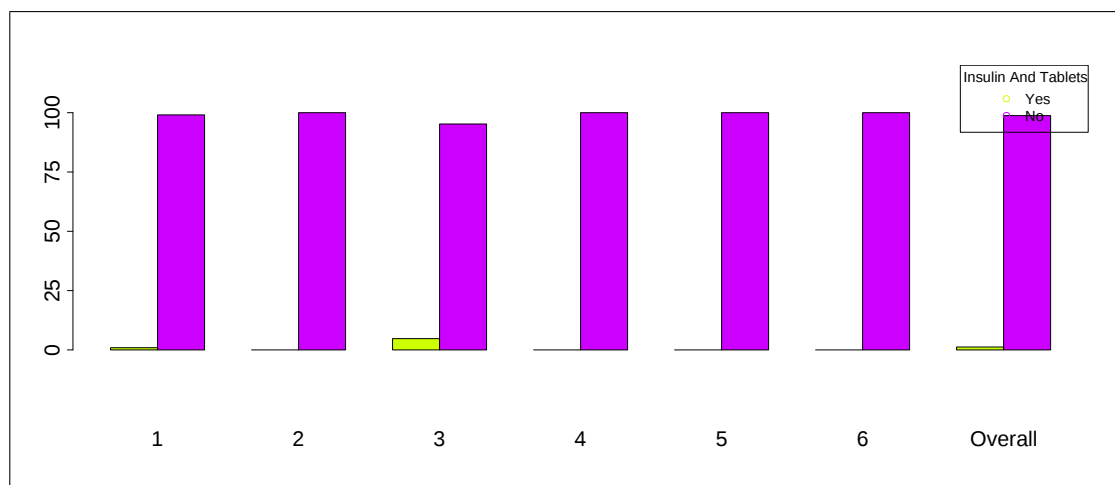
3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Type 2



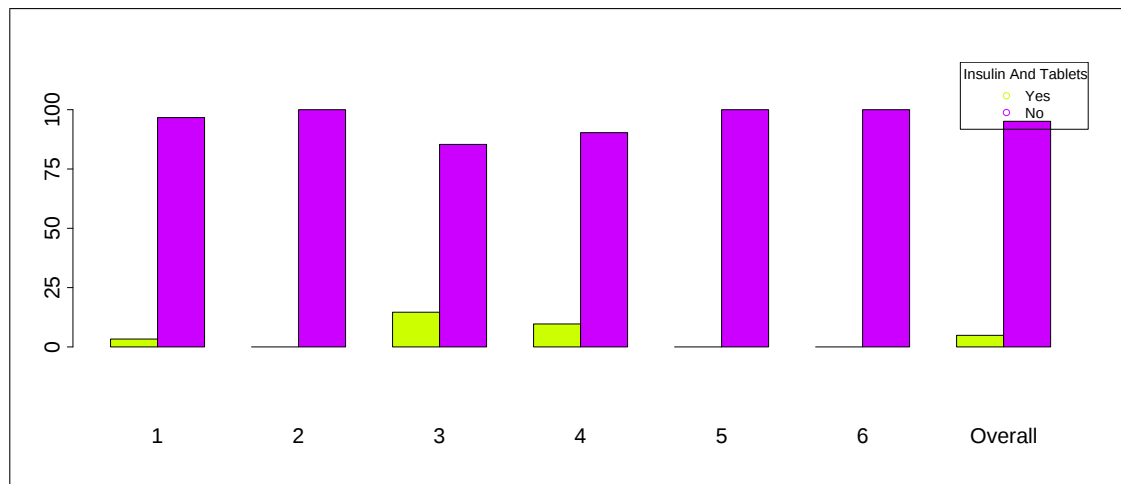
Barplots: 3.3.4.4.4.12 - Insulin And Tablets by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Type 2



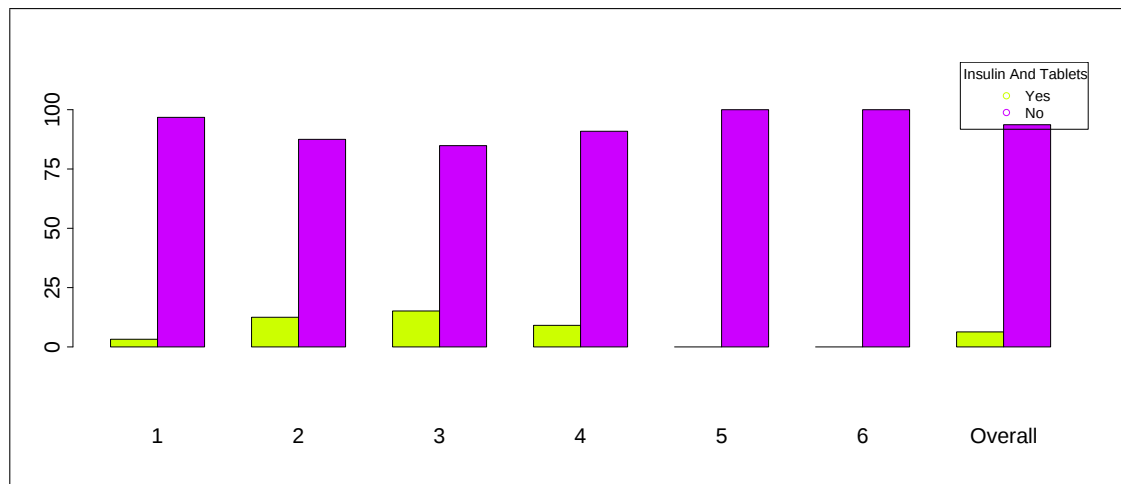
Barplots: 3.3.4.4.13 - Insulin And Tablets by data source (Age = [18 - 35), Type of Diabetes = Type 2)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Type 2



Barplots: 3.3.4.4.4.14 - Insulin And Tablets by data source (Age = [35 - 55), Type of Diabetes = Type 2)

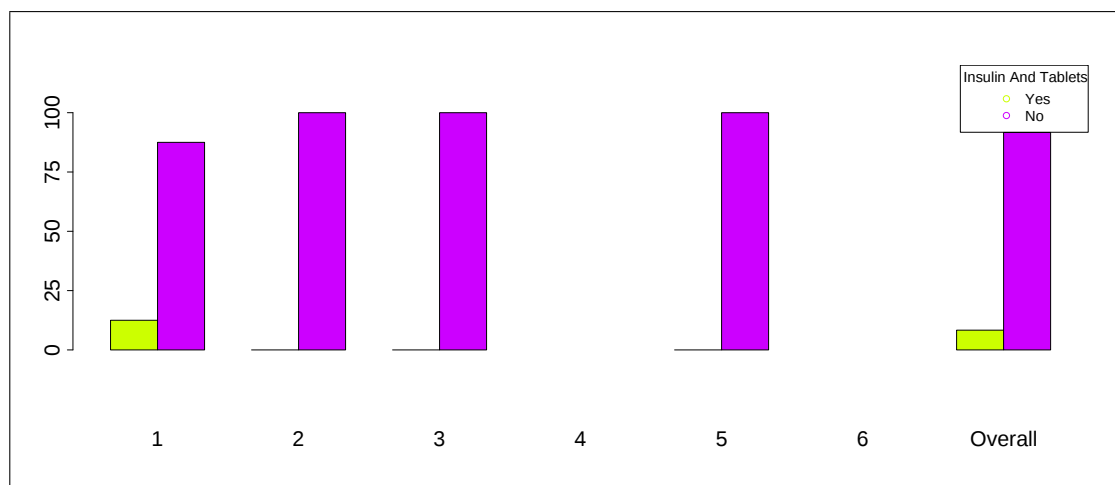
3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Type 2



Barplots: 3.3.4.4.15 - Insulin And Tablets by data source (Age = [55 - 75), Type of Diabetes = Type 2)

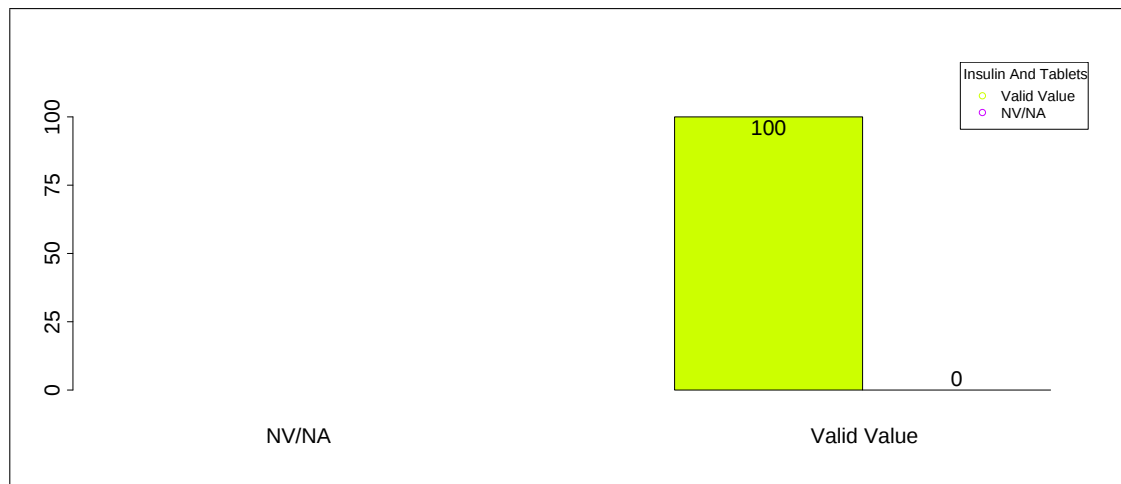
3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Type 2

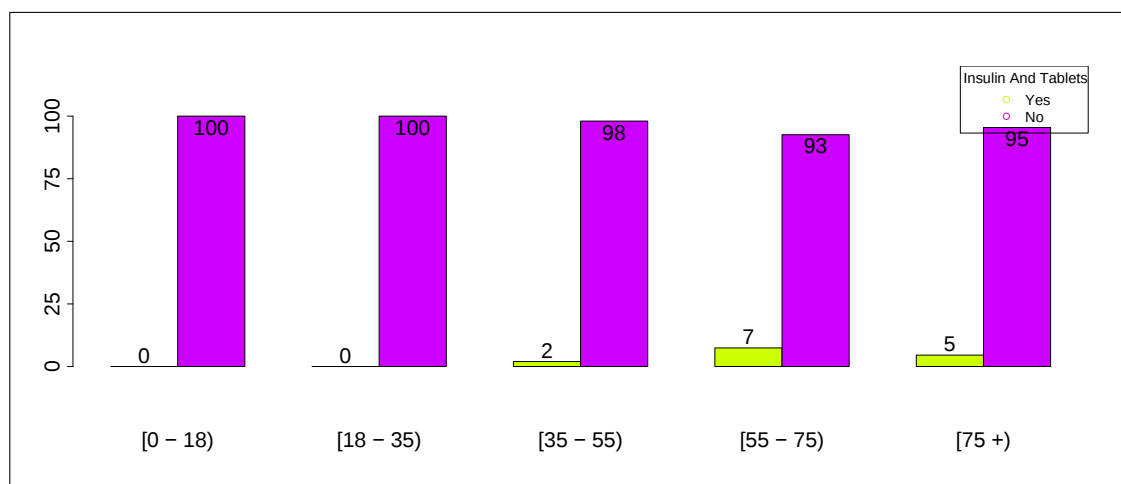


Barplots: 3.3.4.4.16 - Insulin And Tablets by data source (Age = [75 +), Type of Diabetes = Type 2)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Other Type



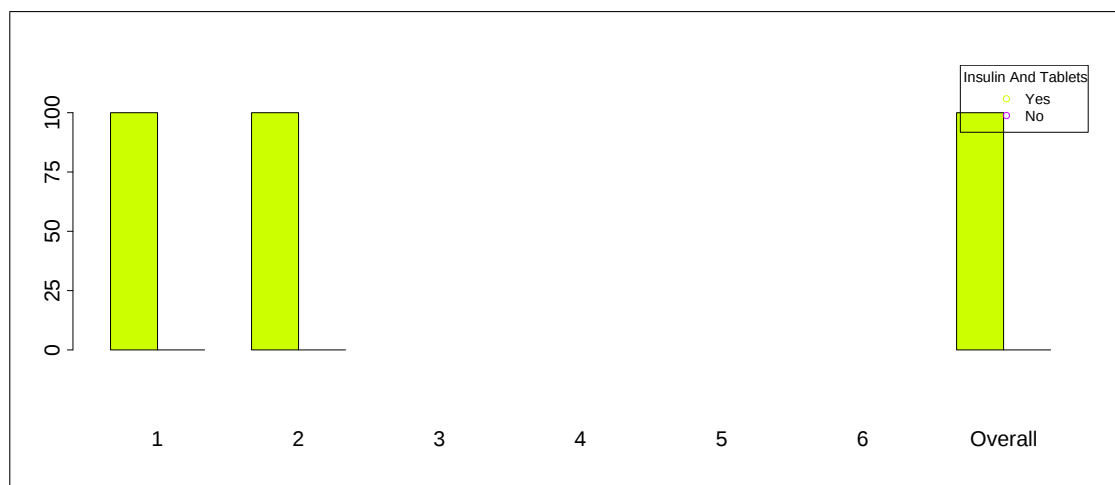
Barplots: 3.3.4.4.4.17 - Missing Data: Insulin And Tablets * Age (Type of Diabetes = Other Type)



Barplots: 3.3.4.4.4.18 - Insulin And Tablets * Age (Type of Diabetes = Other Type)

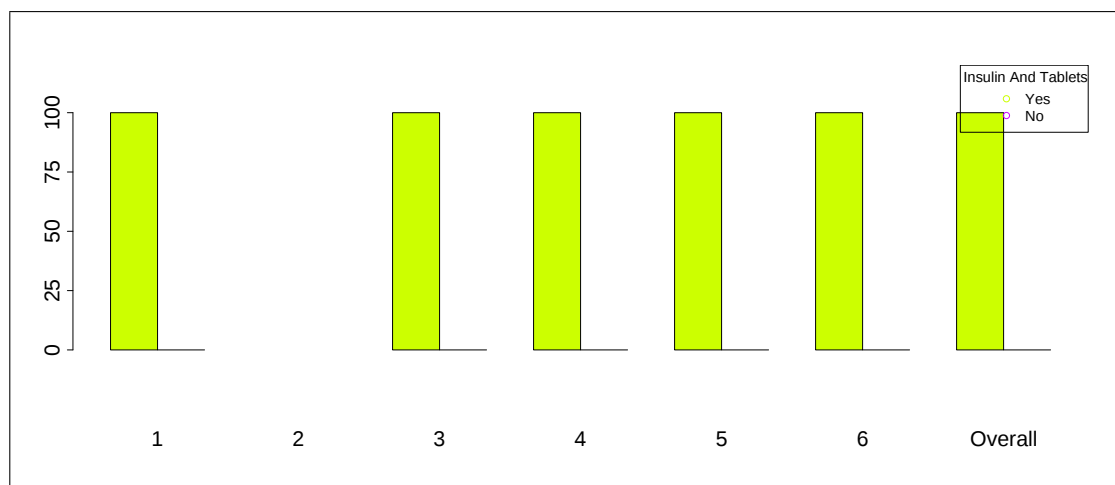
3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Other Type



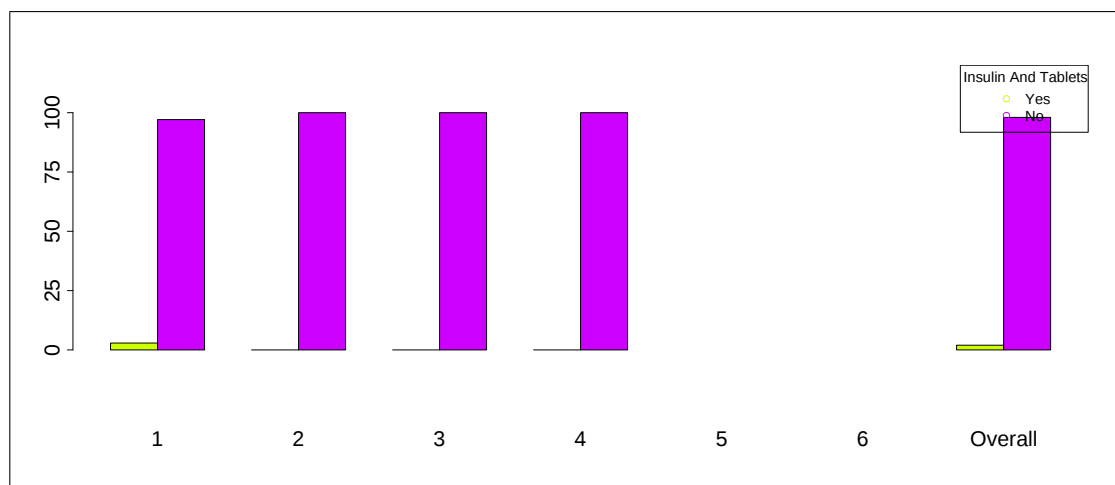
Barplots: 3.3.4.4.4.19 - Insulin And Tablets by data source (Age = [0 - 18), Type of Diabetes = Other Type)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Other Type



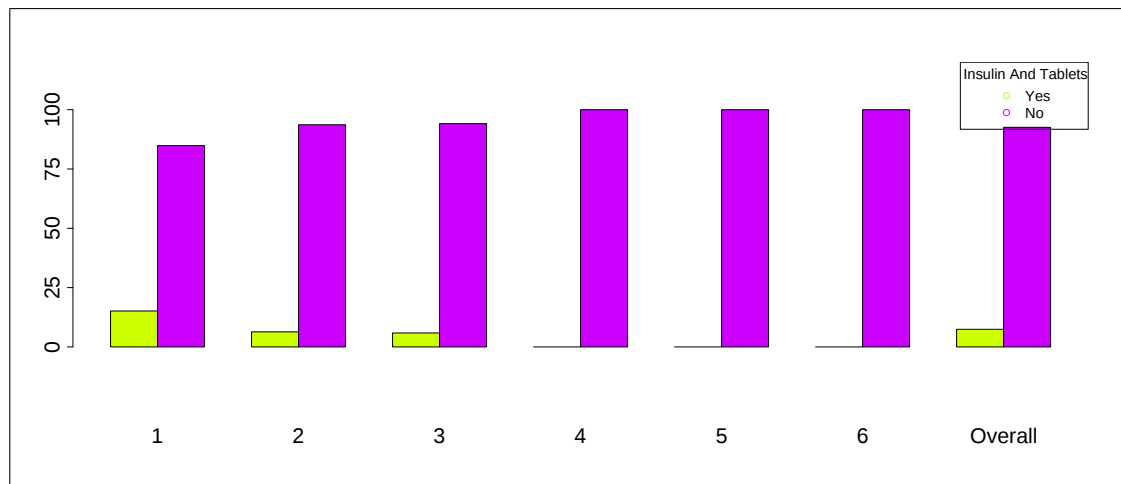
Barplots: 3.3.4.4.4.20 - Insulin And Tablets by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Other Type



Barplots: 3.3.4.4.4.21 - Insulin And Tablets by data source (Age = [35 - 55), Type of Diabetes = Other Type)

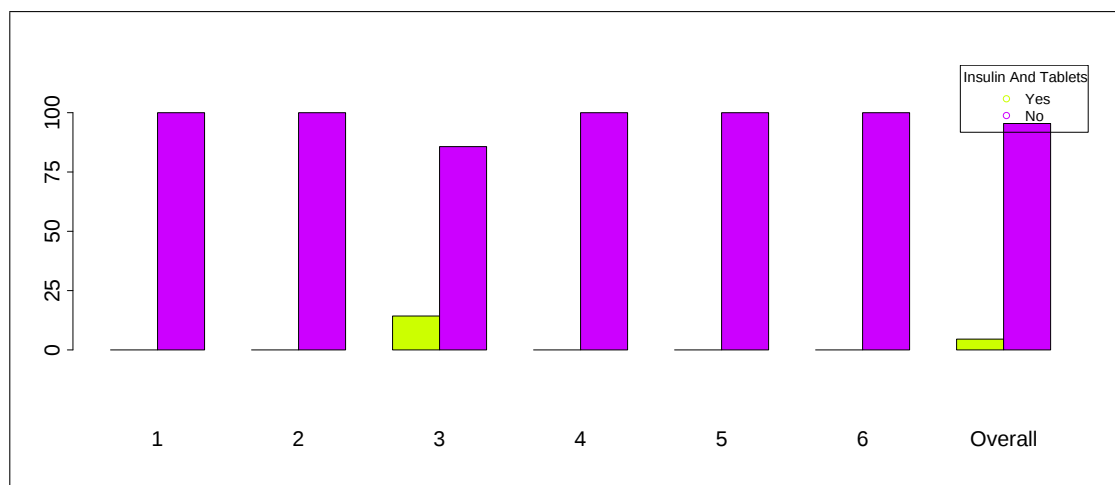
3.3.4.4.4 Glucose Lowering: Insulin and Tablets
Type of Diabetes = Other Type



Barplots: 3.3.4.4.4.22 - Insulin And Tablets by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.4.4.4 Glucose Lowering: Insulin and Tablets

Type of Diabetes = Other Type



Barplots: 3.3.4.4.23 - Insulin And Tablets by data source (Age = [75 +), Type of Diabetes = Other Type)

3.3.5 Management

3.3.5.2 Visit Frequency

Visit Frequency	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.5.2.1 - Missing Data: Visit Frequency * Type of Diabetes

Visit Frequency	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)	Other Type (%)	
Only one	221 (33.2)	3373 (38.7)	177(48.2)	3771 (38.7)
More than one	444 (66.8)	5334 (61.3)	190(51.8)	5968 (61.3)
TOTAL	665(6.8)	8707(89.4)	367(3.8)	9739 (100.0)

Table 3.3.5.2.2 - Visit Frequency * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	22.4242	0	2

3.3.5.2 Visit Frequency

Visit Frequency	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9739 (100.0)	0(0.0)		9739 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9739(100.0)	0(0.0)		9739 (100.0)

Table 3.3.5.2.3 - Missing Data: Visit Frequency * Age

Visit Frequency	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Only one	3 (37.5)	99 (37.1)	568 (40.5)	2105 (36.6)	996(43.0)	3771 (38.7)
More than one	5 (62.5)	168 (62.9)	833 (59.5)	3643 (63.4)	1319(57.0)	5968 (61.3)
TOTAL	8(0.1)	267(2.7)	1401(14.4)	5748(59.0)	2315(23.8)	9739 (100.0)

Table 3.3.5.2.4 - Visit Frequency * Age

	CMH Chi-Square	p.value	df
Value	31.0092	0	4

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1

Visit Frequency	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 3.3.5.2.5 - Missing Data: Visit Frequency * Age (Type of Diabetes = Type 1)

Visit Frequency	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Only one	1 (20.0)	64 (39.5)	114 (34.8)	37 (23.4)	5(41.7)	221 (33.2)
More than one	4 (80.0)	98 (60.5)	214 (65.2)	121 (76.6)	7(58.3)	444 (66.8)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 3.3.5.2.6 - Visit Frequency * Age (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	3331.6767	0	29

3.3.5.2 Visit Frequency
Type of Diabetes = Type 2

Visit Frequency	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 3.3.5.2.7 - Missing Data: Visit Frequency * Age (Type of Diabetes = Type 2)

Visit Frequency	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Only one	1 (100.0)	16 (48.5)	412 (42.4)	1980 (36.4)	964(42.7)	3373 (38.7)
More than one	0 (0.0)	17 (51.5)	560 (57.6)	3462 (63.6)	1295(57.3)	5334 (61.3)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 3.3.5.2.8 - Visit Frequency * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

3.3.5.2 Visit Frequency
Type of Diabetes = Other Type

Visit Frequency	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	367 (100.0)	0(0.0)		367 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	367(100.0)	0(0.0)		367 (100.0)

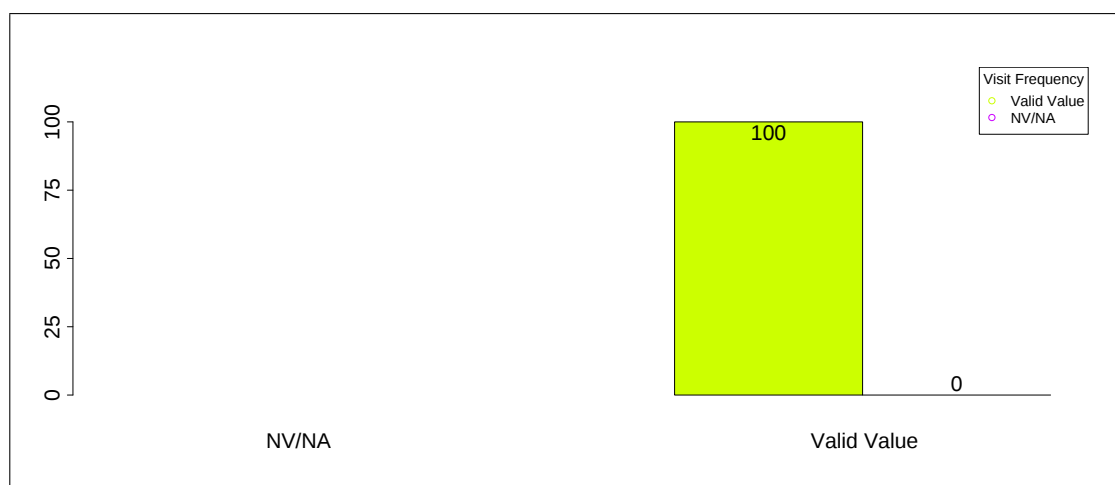
Table 3.3.5.2.9 - Missing Data: Visit Frequency * Age (Type of Diabetes = Other Type)

Visit Frequency	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Only one	1 (50.0)	19 (26.4)	42 (41.6)	88 (59.5)	27(61.4)	177 (48.2)
More than one	1 (50.0)	53 (73.6)	59 (58.4)	60 (40.5)	17(38.6)	190 (51.8)
TOTAL	2(0.5)	72(19.6)	101(27.5)	148(40.3)	44(12.0)	367 (100.0)

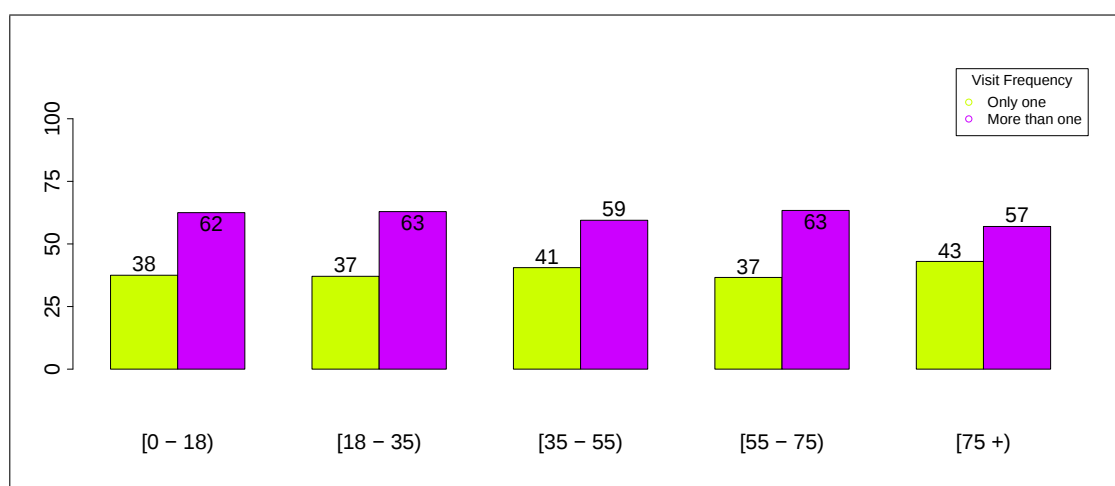
Table 3.3.5.2.10 - Visit Frequency * Age (Type of Diabetes = Other Type)

	CMH Chi-Square	p.value	df
Value	1331.5559	0	29

3.3.5.2 Visit Frequency

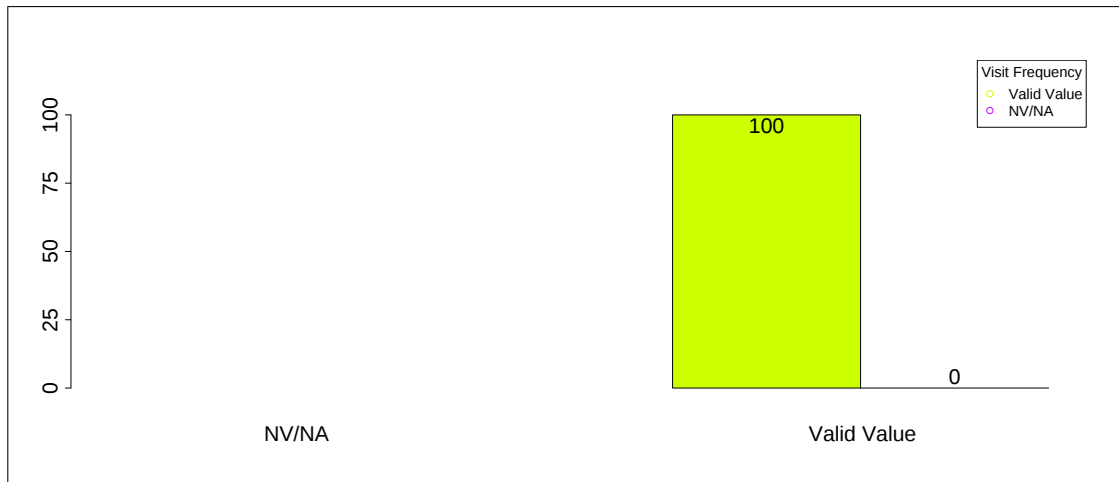


Barplots: 3.3.5.2.1 - Missing Data: Visit Frequency * Age

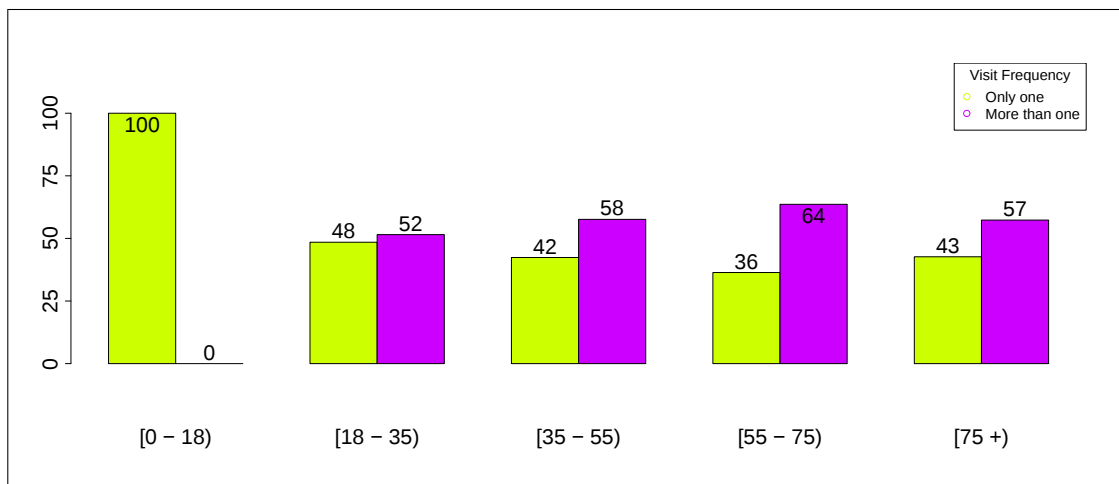


Barplots: 3.3.5.2.2 - Visit Frequency * Age

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1

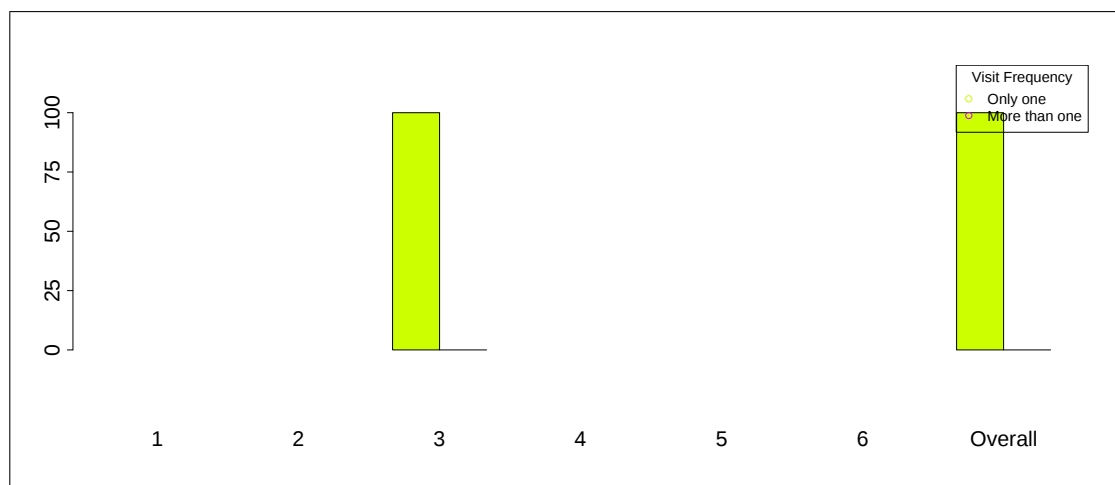


Barplots: 3.3.5.2.3 - Missing Data: Visit Frequency * Age (Type of Diabetes = Type 1)



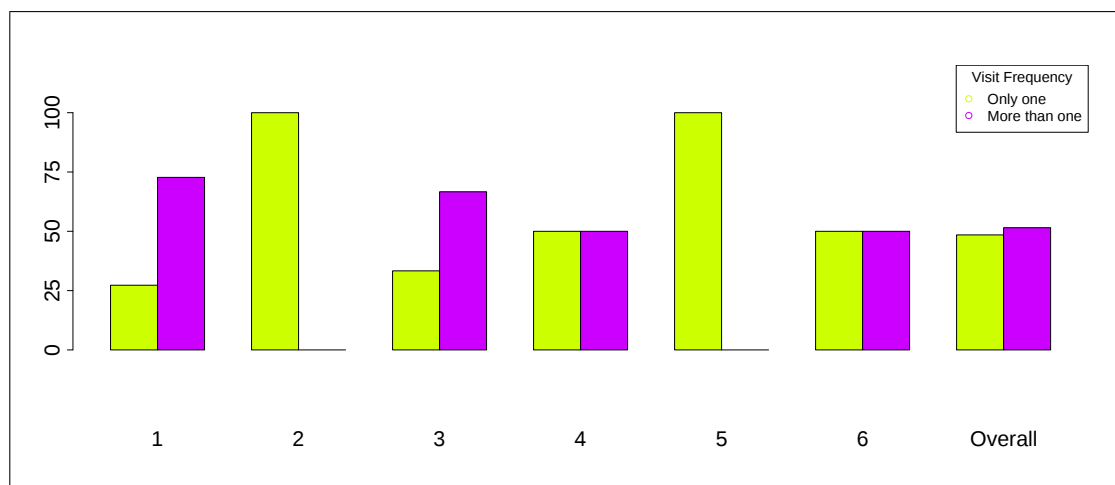
Barplots: 3.3.5.2.4 - Visit Frequency * Age (Type of Diabetes = Type 1)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1



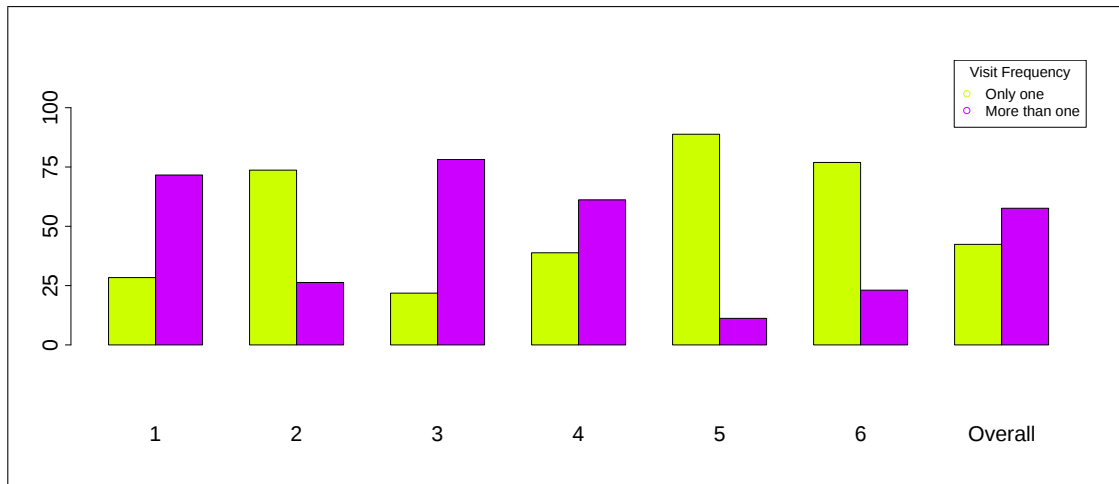
Barplots: 3.3.5.2.5 - Visit Frequency by data source (Age = [0 - 18), Type of Diabetes = Type 1)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1



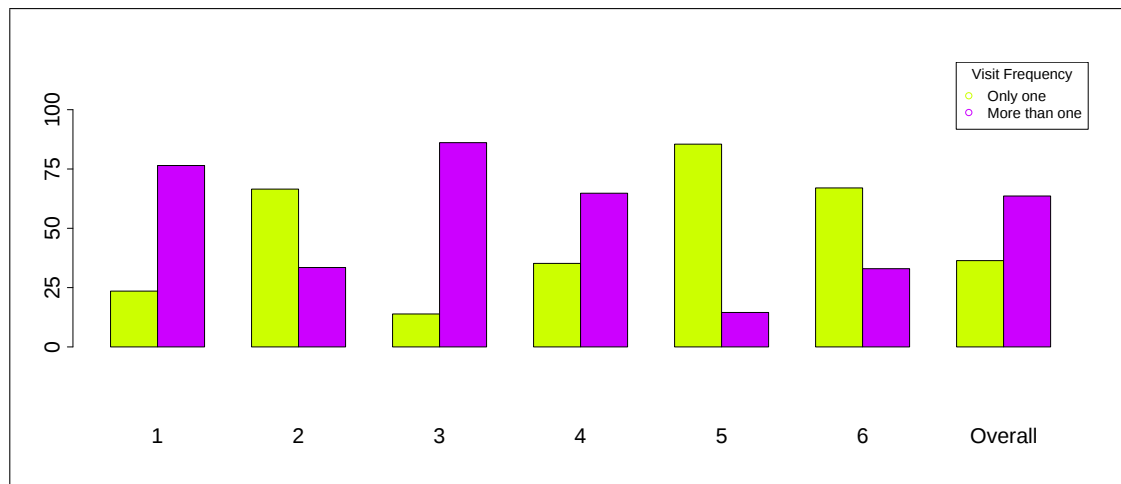
Barplots: 3.3.5.2.6 - Visit Frequency by data source (Age = [18 - 35), Type of Diabetes = Type 1)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1



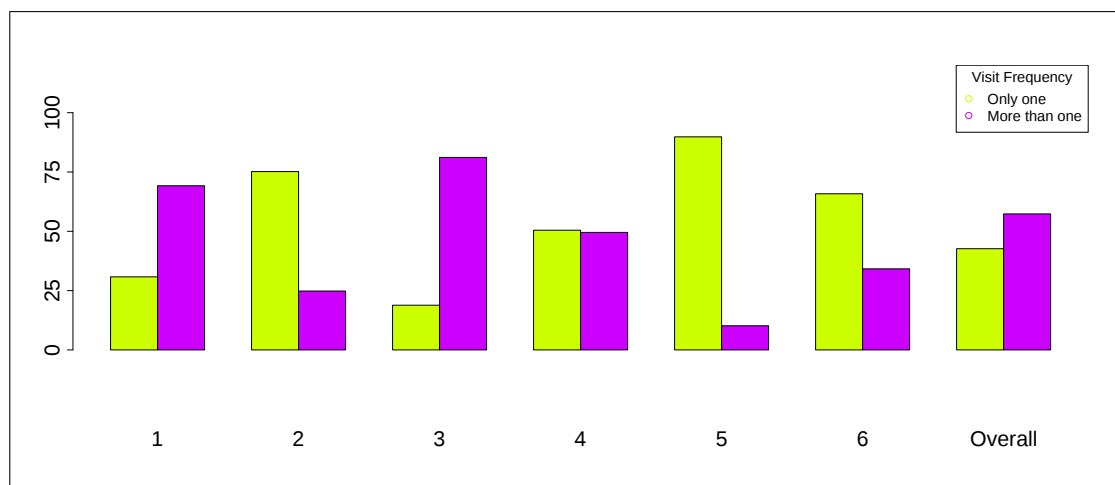
Barplots: 3.3.5.2.7 - Visit Frequency by data source (Age = [35 - 55), Type of Diabetes = Type 1)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1



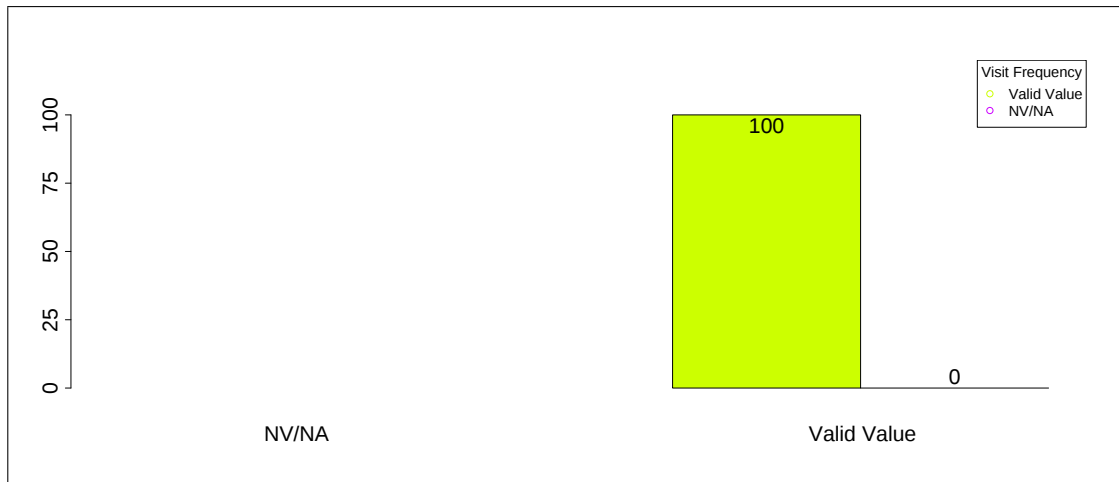
Barplots: 3.3.5.2.8 - Visit Frequency by data source (Age = [55 - 75), Type of Diabetes = Type 1)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 1

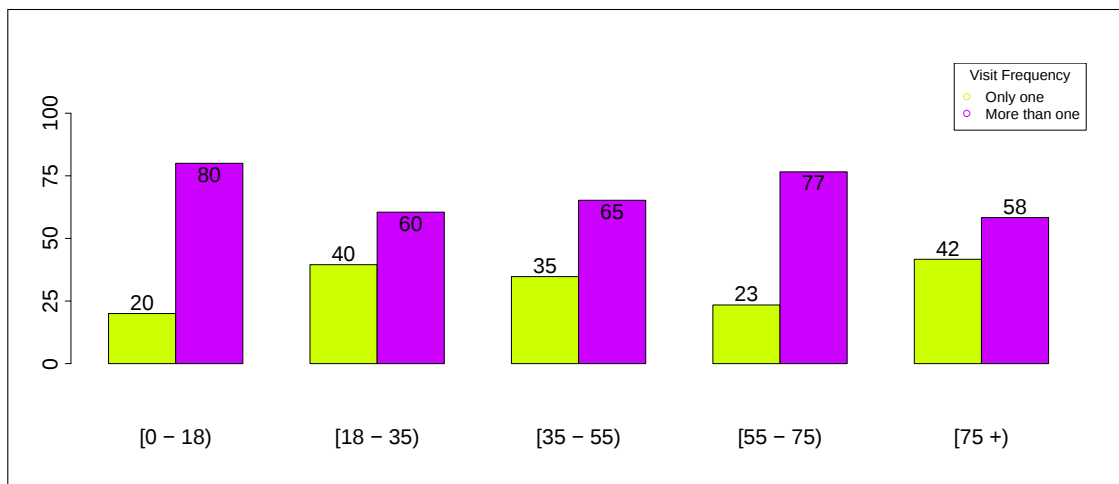


Barplots: 3.3.5.2.9 - Visit Frequency by data source (Age = [75 +), Type of Diabetes = Type 1)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 2

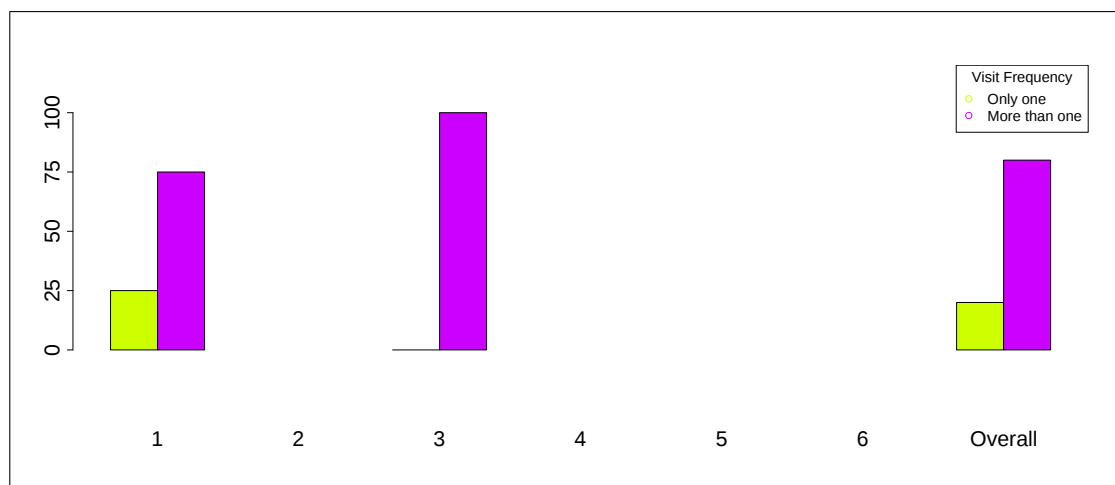


Barplots: 3.3.5.2.10 - Missing Data: Visit Frequency * Age (Type of Diabetes = Type 2)



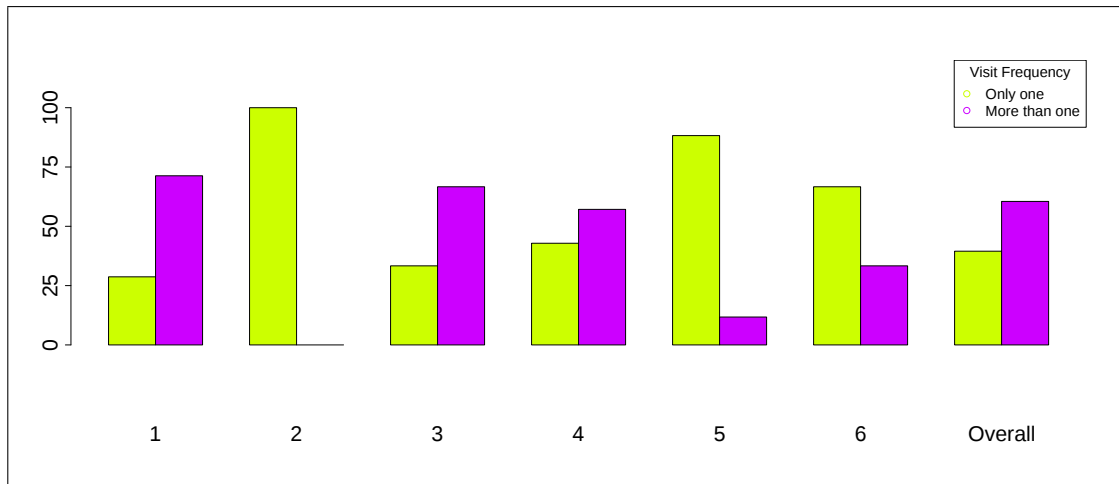
Barplots: 3.3.5.2.11 - Visit Frequency * Age (Type of Diabetes = Type 2)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 2



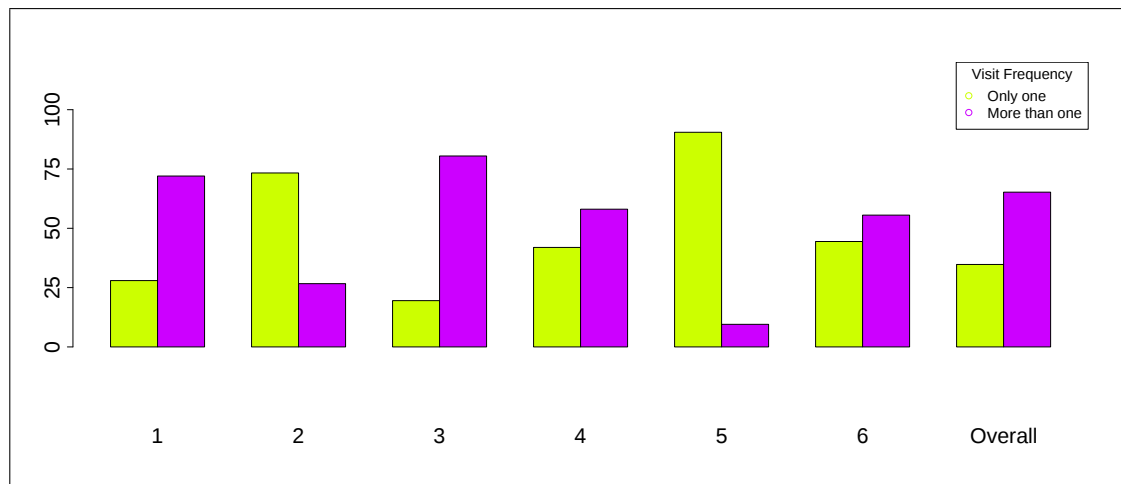
Barplots: 3.3.5.2.12 - Visit Frequency by data source (Age = [0 - 18), Type of Diabetes = Type 2)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 2



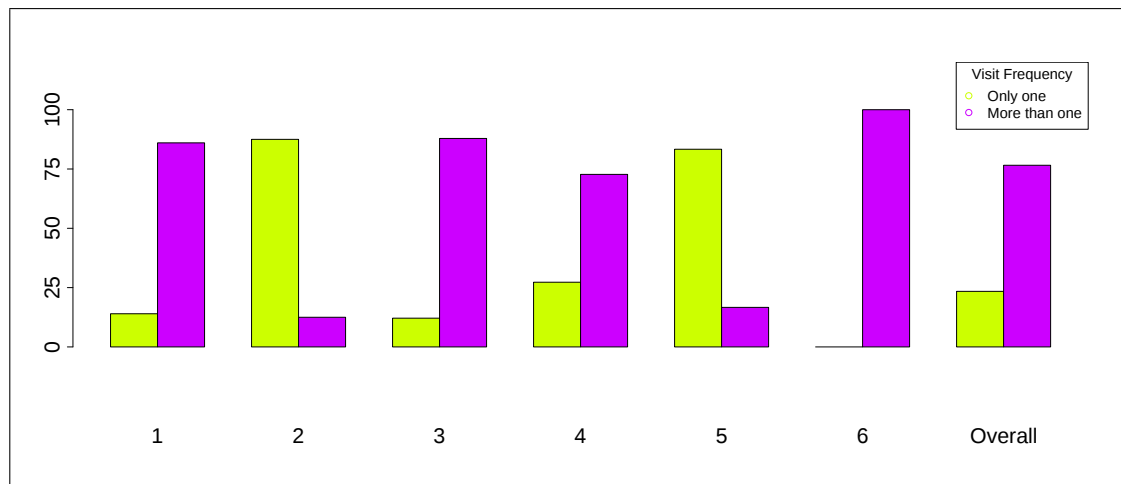
Barplots: 3.3.5.2.13 - Visit Frequency by data source (Age = [18 - 35), Type of Diabetes = Type 2)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 2



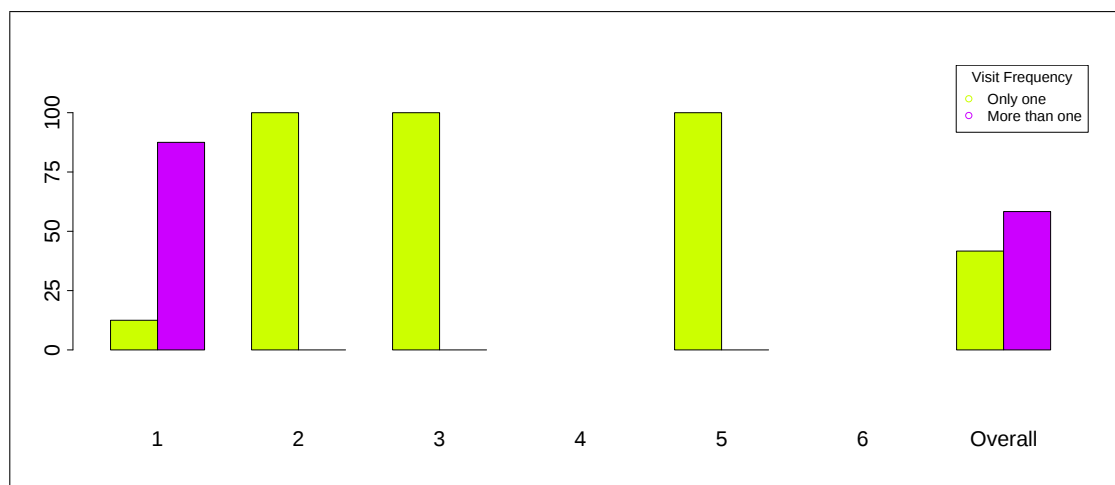
Barplots: 3.3.5.2.14 - Visit Frequency by data source (Age = [35 - 55), Type of Diabetes = Type 2)

3.3.5.2 Visit Frequency
Type of Diabetes = Type 2



Barplots: 3.3.5.2.15 - Visit Frequency by data source (Age = [55 - 75), Type of Diabetes = Type 2)

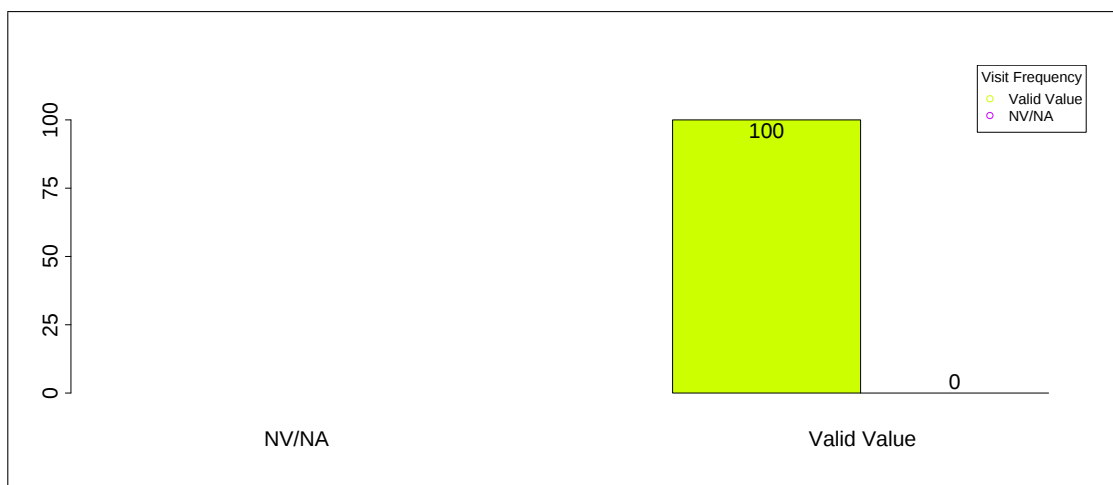
3.3.5.2 Visit Frequency
Type of Diabetes = Type 2



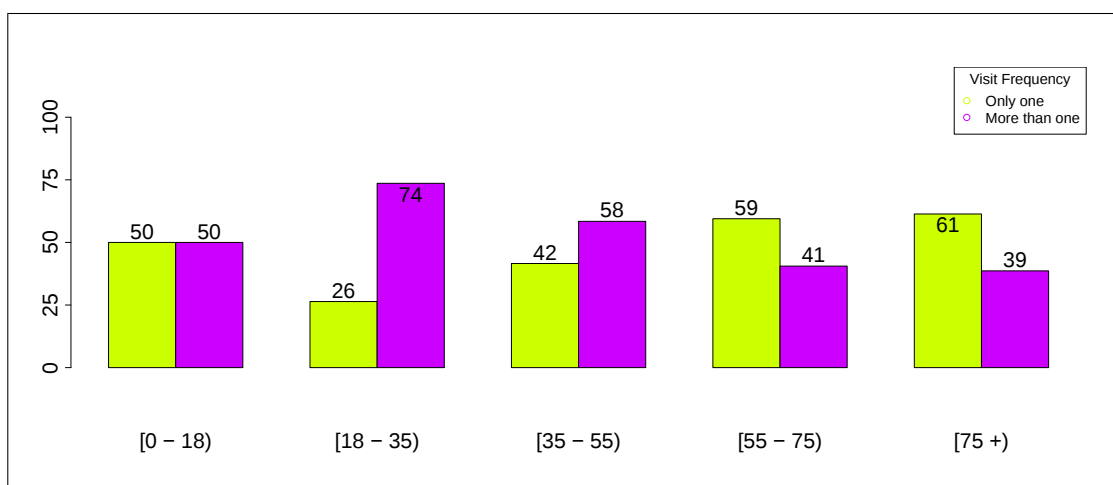
Barplots: 3.3.5.2.16 - Visit Frequency by data source (Age = [75 +], Type of Diabetes = Type 2)

3.3.5.2 Visit Frequency

Type of Diabetes = Other Type

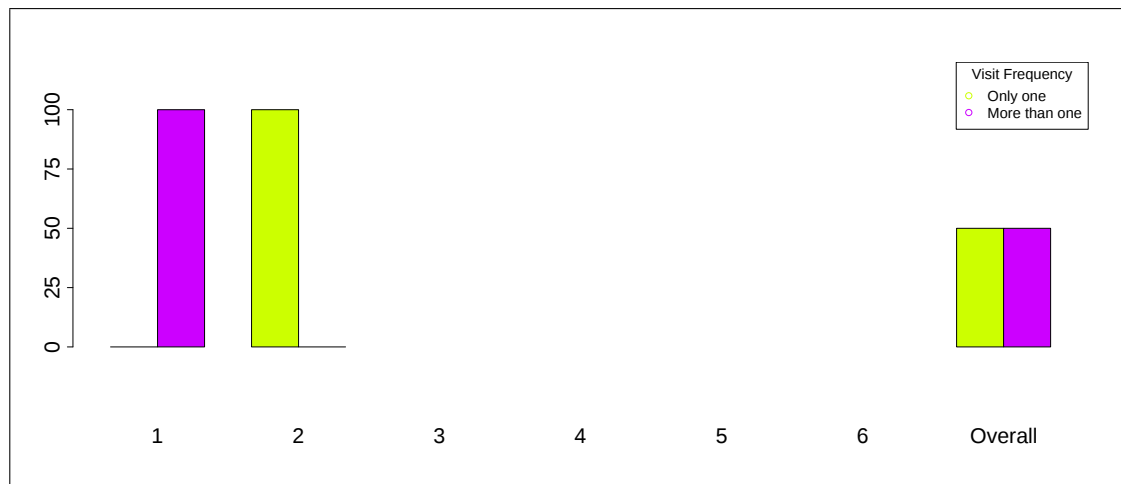


Barplots: 3.3.5.2.17 - Missing Data: Visit Frequency * Age (Type of Diabetes = Other Type)



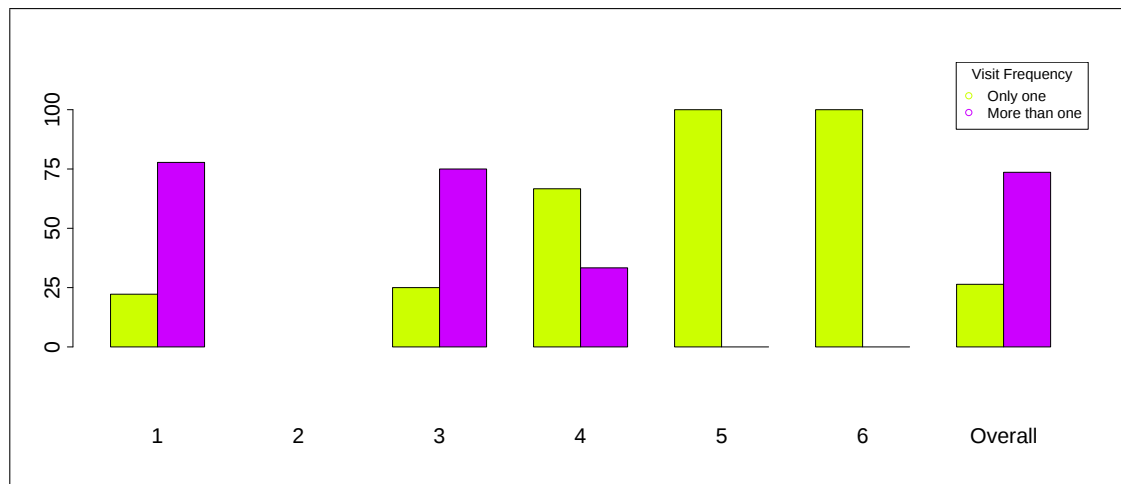
Barplots: 3.3.5.2.18 - Visit Frequency * Age (Type of Diabetes = Other Type)

3.3.5.2 Visit Frequency
Type of Diabetes = Other Type



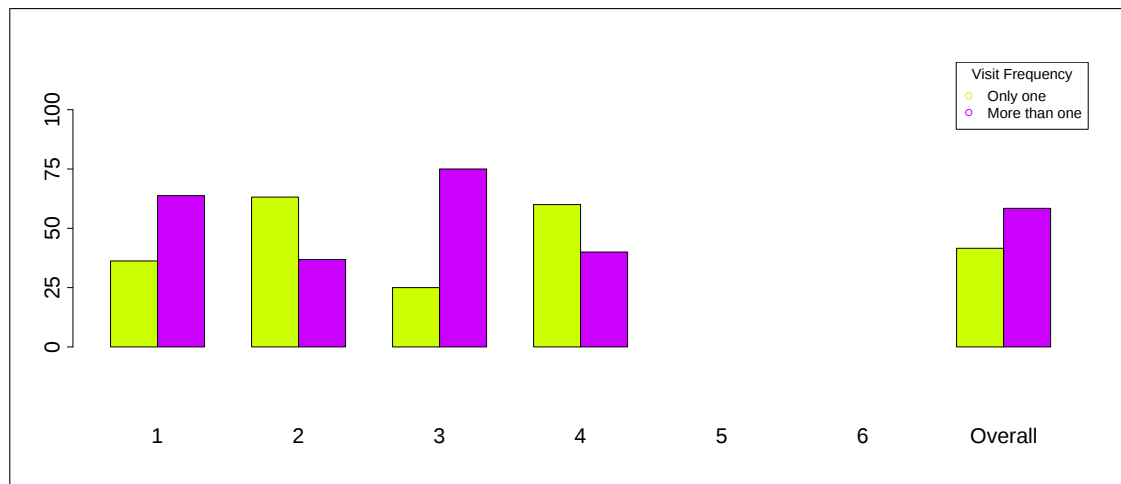
Barplots: 3.3.5.2.19 - Visit Frequency by data source (Age = [0 - 18), Type of Diabetes = Other Type)

3.3.5.2 Visit Frequency
Type of Diabetes = Other Type



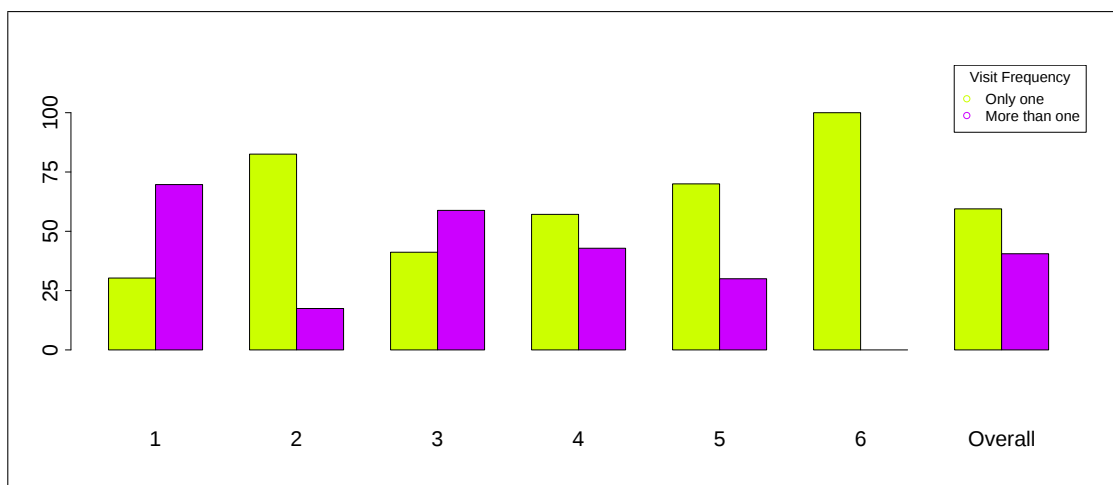
Barplots: 3.3.5.2.20 - Visit Frequency by data source (Age = [18 - 35), Type of Diabetes = Other Type)

3.3.5.2 Visit Frequency
Type of Diabetes = Other Type



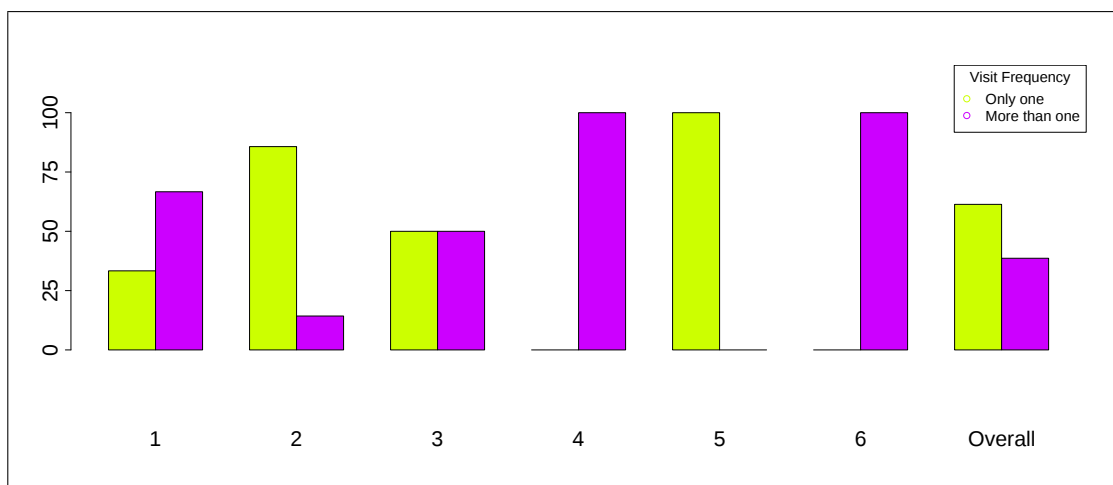
Barplots: 3.3.5.2.21 - Visit Frequency by data source (Age = [35 - 55), Type of Diabetes = Other Type)

3.3.5.2 Visit Frequency
Type of Diabetes = Other Type



Barplots: 3.3.5.2.22 - Visit Frequency by data source (Age = [55 - 75), Type of Diabetes = Other Type)

3.3.5.2 Visit Frequency
Type of Diabetes = Other Type



Barplots: 3.3.5.2.23 - Visit Frequency by data source (Age = [75 +), Type of Diabetes = Other Type)

Chapter 4

Population

4.1 Vital Statistics

4.1.1 Total Population

Age	Males (N)	Females (N)	Total (N)
[0 - 15)	37980	35532	73512
[15 - 25)	38460	36072	74532
[25 - 35)	48360	46800	95160
[35 - 45)	66024	65508	131532
[45 - 55)	64482	64638	129120
[55 - 65)	56310	58206	114516
[65 - 75)	49590	54048	103638
[75 - 85)	39708	50628	90336
[85+)	21288	39330	60618
Overall	422202	450762	872964

4.1.2 Life expectancy

Age	Males (years)	Females (years)
[0 - 15)	77	77
[15 - 25)	66	66
[25 - 35)	55	55
[35 - 45)	44	44
[45 - 55)	33	34
[55 - 65)	22	23
[65 - 75)	12	12
[75 - 85)	2	2

4.1.3 Mortality Data

Age	Males (N)	Females (N)	Total (N)
[0 - 15)	78	78	156
[15 - 25)	48	48	96
[25 - 35)	150	78	228
[35 - 45)	300	150	450
[45 - 55)	552	228	780
[55 - 65)	1278	750	2028
[65 - 75)	2550	1626	4176
[75 - 85)	6750	4302	11052
[85+)	11850	16374	28224
Overall	23556	23634	47190

Chapter 5

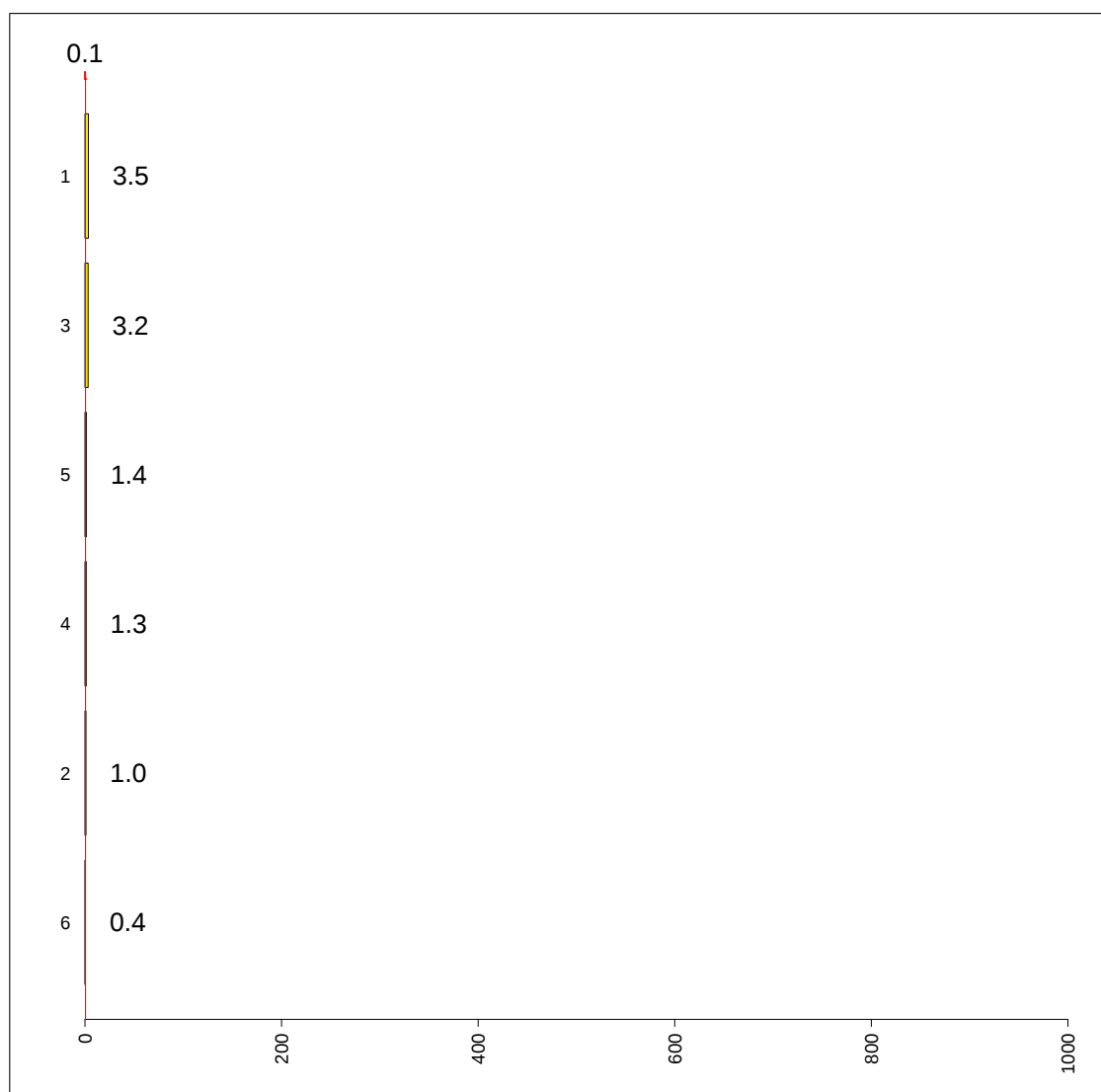
Risk Adjusted Indicators

5.1. Epidemiology

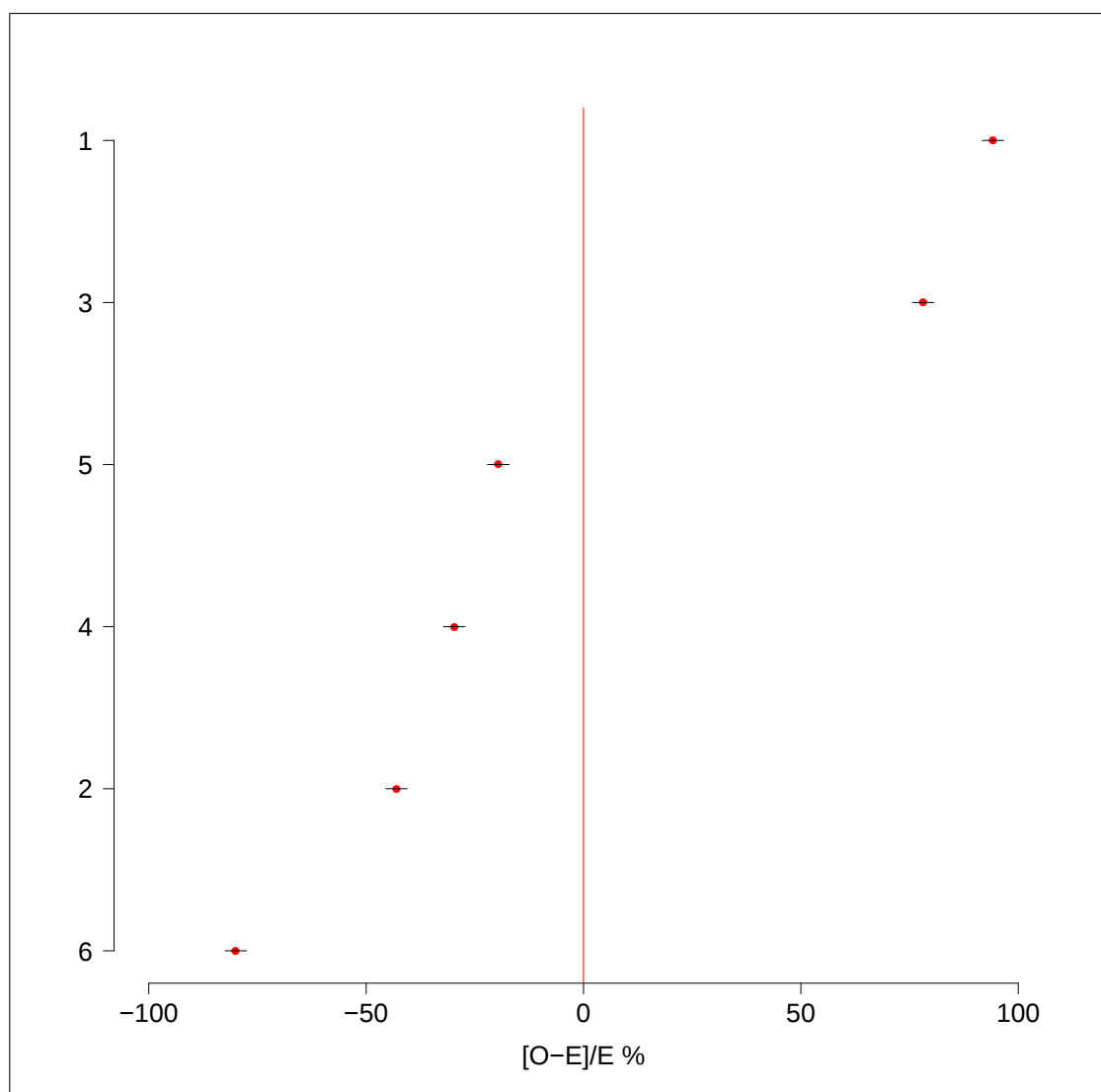
5.1.1 Prevalence of diabetes mellitus per 1,000

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	3033	1562	872964	3.5	3.5	(3.4; 3.5)	94.2	(91.7; 96.7)
2	3	2782	1562	872964	3.2	3.2	(3.1; 3.2)	78.1	(75.7; 80.6)
3	5	1256	1562	872964	1.4	1.4	(1.4; 1.5)	-19.6	(-22.1;-17.1)
4	4	1098	1562	872964	1.3	1.3	(1.2; 1.3)	-29.7	(-32.2;-27.2)
5	2	890	1562	872964	1.0	1.0	(1.0; 1.1)	-43.0	(-45.5;-40.5)
6	6	313	1562	872964	0.4	0.4	(0.3; 0.4)	-80.0	(-82.5;-77.5)
	T	9372		872964	10.7				

Standardized Estimates 5.1.1.1 - Prevalence of diabetes mellitus per 1,000



Barplots: 5.1.1.1 - Adjusted Rates Prevalence of diabetes mellitus per 1,000



Forest plots: 5.1.1.1 - Prevalence of diabetes mellitus per 1,000

5.1.2 Age at diagnosis by 10 year age bands

Age	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.1.2.1 - Missing Data: Age * Type of Diabetes

Age	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
[0 - 10)	78 (11.7)	2(0.0)		80 (0.9)
[10 - 20)	171 (25.7)	7(0.1)		178 (1.9)
[20 - 30)	192 (28.9)	112(1.3)		304 (3.2)
[30 - 40)	148 (22.3)	609(7.0)		757 (8.1)
[40 - 50)	53 (8.0)	1830(21.0)		1883 (20.1)
[50 - 60)	15 (2.3)	2839(32.6)		2854 (30.5)
[60 - 70)	8 (1.2)	2243(25.8)		2251 (24.0)
[70 - 80)	0 (0.0)	912(10.5)		912 (9.7)
[80+)	0 (0.0)	153(1.8)		153 (1.6)
TOTAL	665(7.1)	8707(92.9)		9372 (100.0)

Table 5.1.2.2 - Age * Type of Diabetes

CMH Chi-Square	
Value	One or more cells have 0 obs

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.1.2.3 - Missing Data: Age * Gender

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	34 (0.7)	46(1.1)		80 (0.9)
[10 - 20)	88 (1.7)	90(2.1)		178 (1.9)
[20 - 30)	158 (3.1)	146(3.4)		304 (3.2)
[30 - 40)	428 (8.5)	329(7.6)		757 (8.1)
[40 - 50)	1065 (21.1)	818(19.0)		1883 (20.1)
[50 - 60)	1562 (30.9)	1292(29.9)		2854 (30.5)
[60 - 70)	1229 (24.3)	1022(23.7)		2251 (24.0)
[70 - 80)	427 (8.4)	485(11.2)		912 (9.7)
[80+)	66 (1.3)	87(2.0)		153 (1.6)
TOTAL	5057(54.0)	4315(46.0)		9372 (100.0)

Table 5.1.2.4 - Age * Gender

	CMH Chi-Square	p.value	df
Value	40.2998	0	8

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 1

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.1.2.5 - Missing Data: Age * Gender (Type of Diabetes = Type 1)

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	33 (9.3)	45(14.6)		78 (11.7)
[10 - 20)	85 (23.9)	86(27.8)		171 (25.7)
[20 - 30)	110 (30.9)	82(26.5)		192 (28.9)
[30 - 40)	82 (23.0)	66(21.4)		148 (22.3)
[40 - 50)	30 (8.4)	23(7.4)		53 (8.0)
[50 - 60)	11 (3.1)	4(1.3)		15 (2.3)
[60 - 70)	5 (1.4)	3(1.0)		8 (1.2)
[70 - 80)	0 (0.0)	0(0.0)		0 (0.0)
[80+)	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	356(53.5)	309(46.5)		665 (100.0)

Table 5.1.2.6 - Age * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 2

Age	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

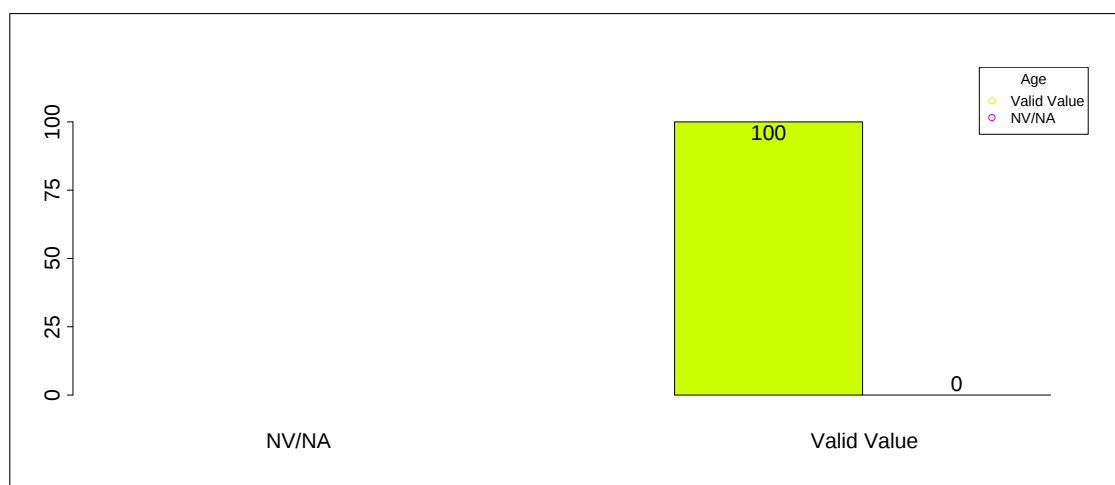
Table 5.1.2.7 - Missing Data: Age * Gender (Type of Diabetes = Type 2)

Age	Gender			N (%)
	Male (%)	Female (%)		
[0 - 10)	1 (0.0)	1(0.0)		2 (0.0)
[10 - 20)	3 (0.1)	4(0.1)		7 (0.1)
[20 - 30)	48 (1.0)	64(1.6)		112 (1.3)
[30 - 40)	346 (7.4)	263(6.6)		609 (7.0)
[40 - 50)	1035 (22.0)	795(19.8)		1830 (21.0)
[50 - 60)	1551 (33.0)	1288(32.2)		2839 (32.6)
[60 - 70)	1224 (26.0)	1019(25.4)		2243 (25.8)
[70 - 80)	427 (9.1)	485(12.1)		912 (10.5)
[80+)	66 (1.4)	87(2.2)		153 (1.8)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

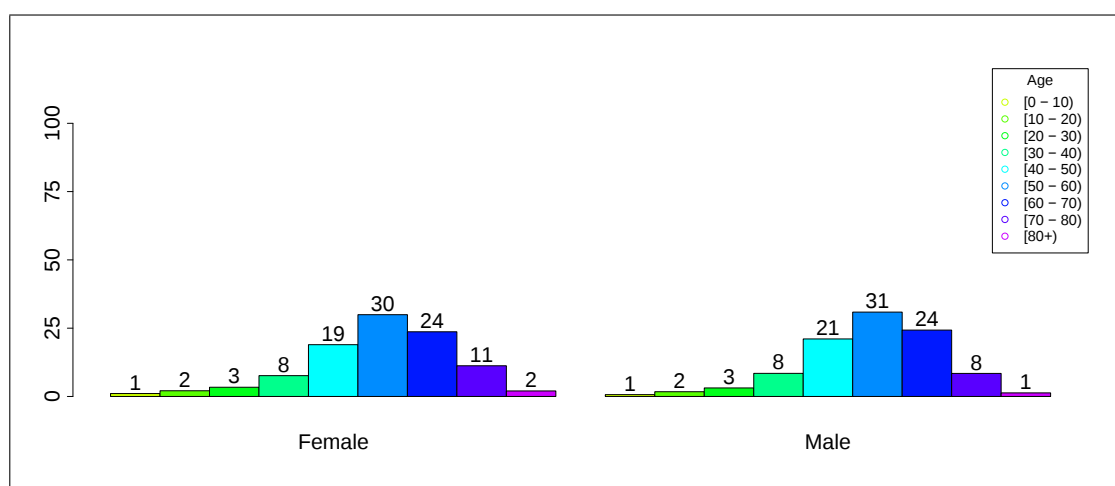
Table 5.1.2.8 - Age * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	28211.3907	0	35

5.1.2 Age at diagnosis by 10 year age bands

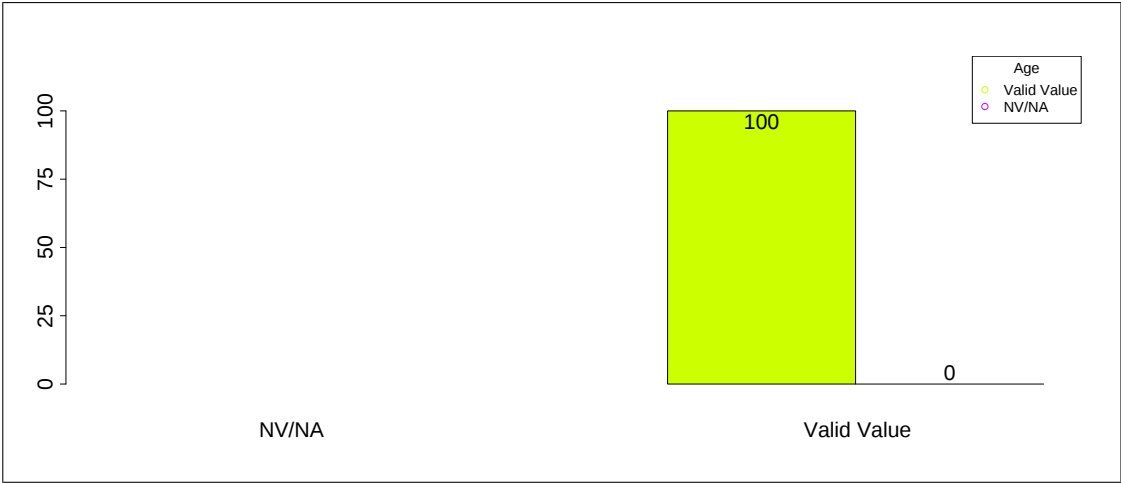


Barplots: 5.1.2.1 - Missing Data: Age * Gender

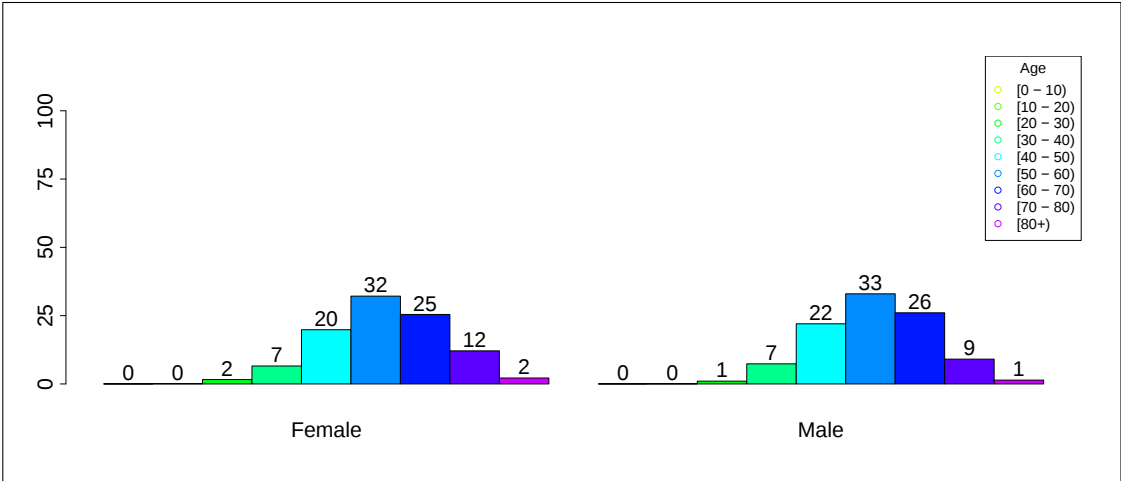


Barplots: 5.1.2.2 - Age * Gender

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 1

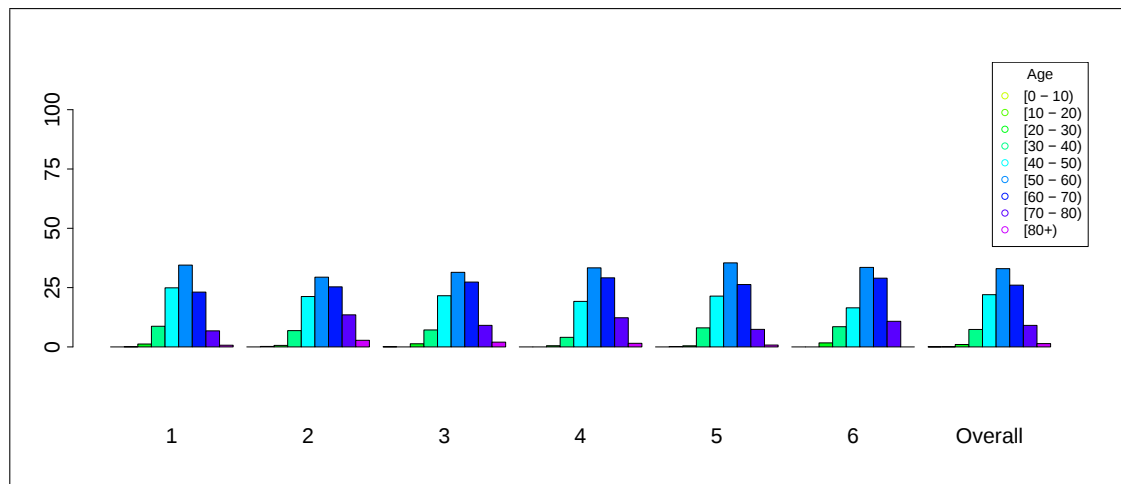


Barplots: 5.1.2.3 - Missing Data: Age * Gender (Type of Diabetes = Type 1)



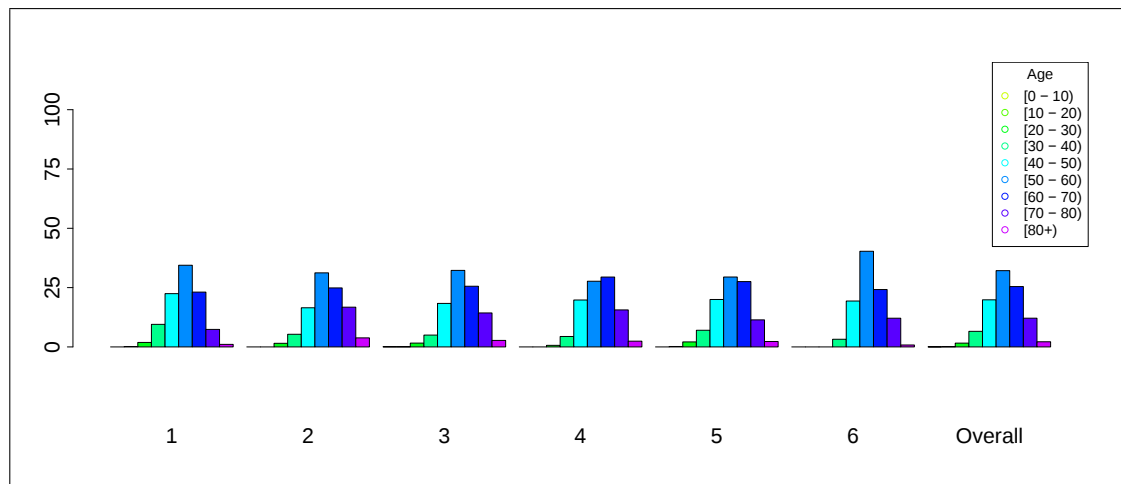
Barplots: 5.1.2.4 - Age * Gender (Type of Diabetes = Type 1)

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 1



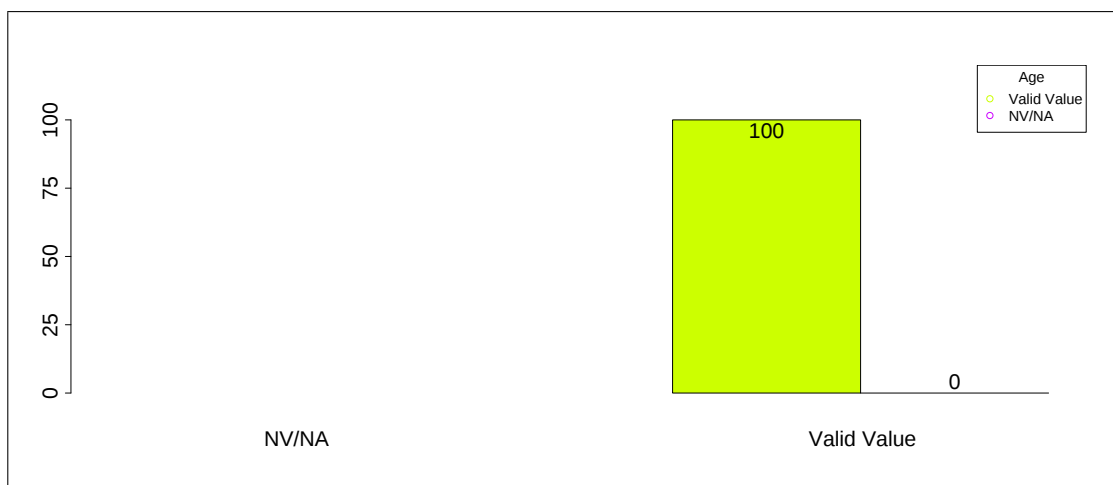
Barplots: 5.1.2.5 - Age by data source (Gender = Male, Type of Diabetes = Type 1)

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 1

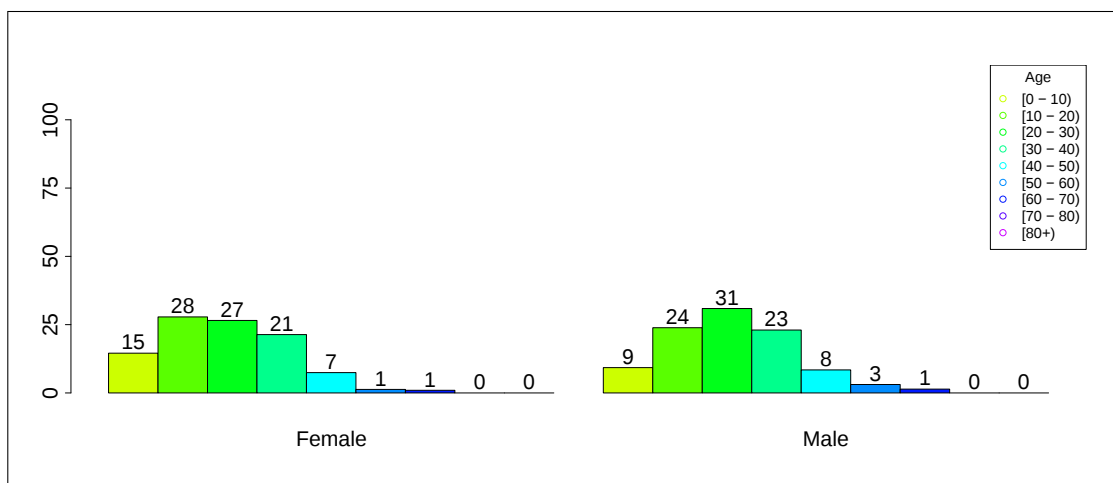


Barplots: 5.1.2.6 - Age by data source (Gender = Female, Type of Diabetes = Type 1)

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 2

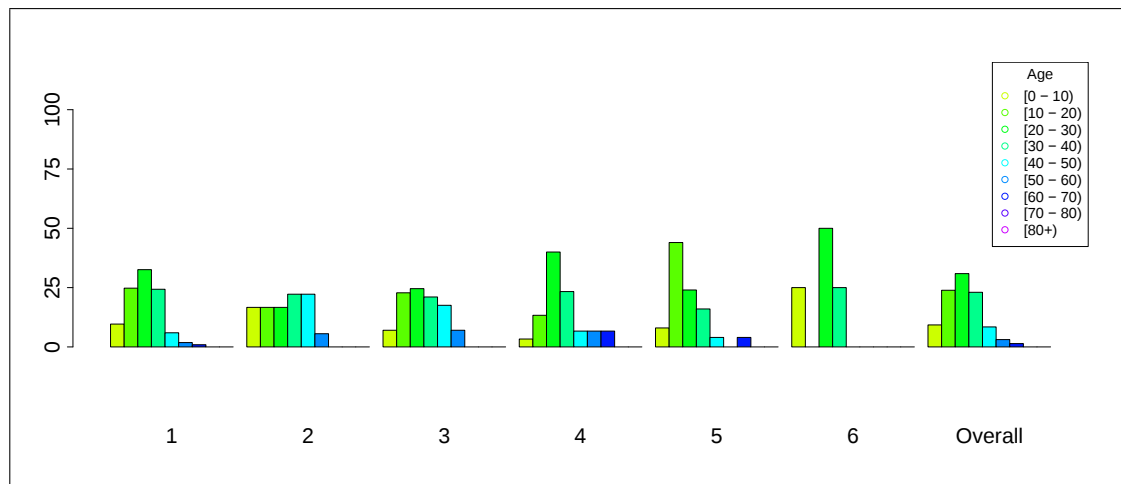


Barplots: 5.1.2.7 - Missing Data: Age * Gender (Type of Diabetes = Type 2)



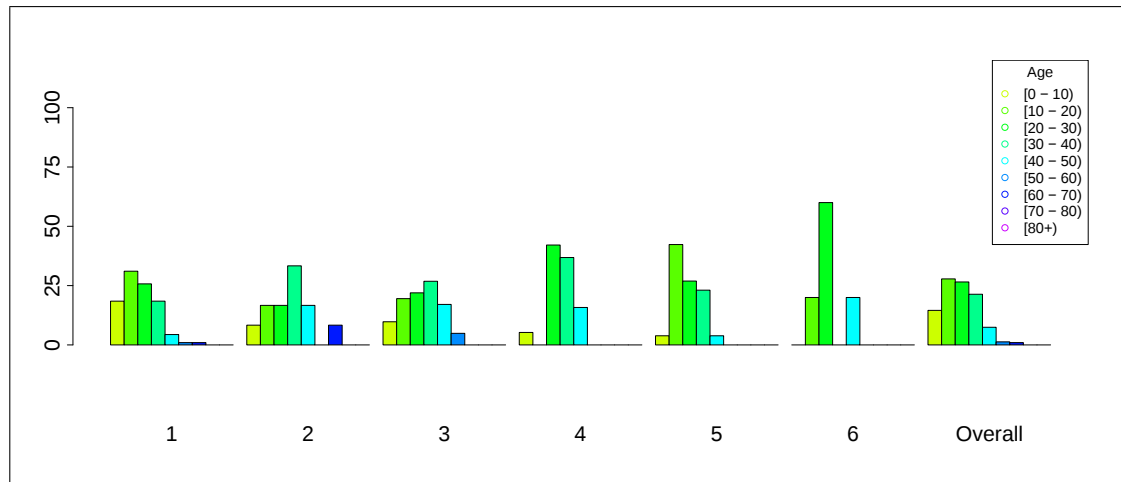
Barplots: 5.1.2.8 - Age * Gender (Type of Diabetes = Type 2)

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 2



Barplots: 5.1.2.9 - Age by data source (Gender = Male, Type of Diabetes = Type 2)

5.1.2 Age at diagnosis by 10 year age bands
Type of Diabetes = Type 2



Barplots: 5.1.2.10 - Age by data source (Gender = Female, Type of Diabetes = Type 2)

5.2. Process Quality

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

HbA1c done	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.1.1 - Missing Data: HbA1c done * Type of Diabetes

HbA1c done	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
at least one test	621 (93.4)	8176(93.9)		8797 (93.9)
no test	44 (6.6)	531(6.1)		575 (6.1)
TOTAL	665(7.1)	8707(92.9)		9372 (100.0)

Table 5.2.1.2 - HbA1c done * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	0.2049	0.6508	1

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.1.3 - Missing Data: HbA1c done * Age

HbA1c done	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
at least one test	5 (83.3)	178 (91.3)	1187 (91.3)	5295 (94.6)	2132(93.9)	8797 (93.9)
no test	1 (16.7)	17 (8.7)	113 (8.7)	305 (5.4)	139(6.1)	575 (6.1)
TOTAL	6(0.1)	195(2.1)	1300(13.9)	5600(59.8)	2271(24.2)	9372 (100.0)

Table 5.2.1.4 - HbA1c done * Age

	CMH Chi-Square	p.value	df
Value	22.7889	1e - 04	4

HbA1c done	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.1.5 - Missing Data: HbA1c done * Gender

HbA1c done	Gender			N (%)
	Male (%)	Female (%)		
at least one test	4769 (94.3)	4028(93.3)		8797 (93.9)
no test	288 (5.7)	287(6.7)		575 (6.1)
TOTAL	5057(54.0)	4315(46.0)		9372 (100.0)

Table 5.2.1.6 - HbA1c done * Gender

	CMH Chi-Square	p.value	df
Value	3.532	0.0602	1

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 1

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.1.7 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 1)

HbA1c done	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
at least one test	5 (100.0)	148 (91.4)	306 (93.3)	151 (95.6)	11(91.7)	621 (93.4)
no test	0 (0.0)	14 (8.6)	22 (6.7)	7 (4.4)	1(8.3)	44 (6.6)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 5.2.1.8 - HbA1c done * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

HbA1c done	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.1.9 - Missing Data: HbA1c done * Gender (Type of Diabetes = Type 1)

HbA1c done	Gender			N (%)
	Male (%)	Female (%)		
at least one test	338 (94.9)	283(91.6)		621 (93.4)
no test	18 (5.1)	26(8.4)		44 (6.6)
TOTAL	356(53.5)	309(46.5)		665 (100.0)

Table 5.2.1.10 - HbA1c done * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	2.5	0.1138	1

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 1

HbA1c done	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	665 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.2.1.11 - Missing Data: HbA1c done * Age * Gender (Type of Diabetes = Type 1)

HbA1c done	Age*Gender										
	Male					Female					
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	N (%)
at least one test	2 (100.0)	77 (93.9)	174 (94.6)	80 (96.4)	5 (100.0)	3 (100.0)	71 (88.8)	132 (91.7)	71 (94.7)	6(85.7)	621 (93.4)
no test	0 (0.0)	5 (6.1)	10 (5.4)	3 (3.6)	0 (0.0)	0 (0.0)	9 (11.2)	12 (8.3)	4 (5.3)	1(14.3)	44 (6.6)
TOTAL	2(0.3)	82(12.3)	184(27.7)	83(12.5)	5(0.8)	3(0.5)	80(12.0)	144(21.7)	75(11.3)	7(1.1)	665 (100.0)

Table 5.2.1.12 - HbA1c done * Age * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2

HbA1c done	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.1.13 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 2)

HbA1c done	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
at least one test	0 (0.0)	30 (90.9)	881 (90.6)	5144 (94.5)	2121(93.9)	8176 (93.9)
no test	1 (100.0)	3 (9.1)	91 (9.4)	298 (5.5)	138(6.1)	531 (6.1)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 5.2.1.14 - HbA1c done * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

HbA1c done	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.1.15 - Missing Data: HbA1c done * Gender (Type of Diabetes = Type 2)

HbA1c done	Gender			N (%)
	Male (%)	Female (%)		
at least one test	4431 (94.3)	3745(93.5)		8176 (93.9)
no test	270 (5.7)	261(6.5)		531 (6.1)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

Table 5.2.1.16 - HbA1c done * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	2.1169	0.1457	1

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2

HbA1c done	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8707 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	8707 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

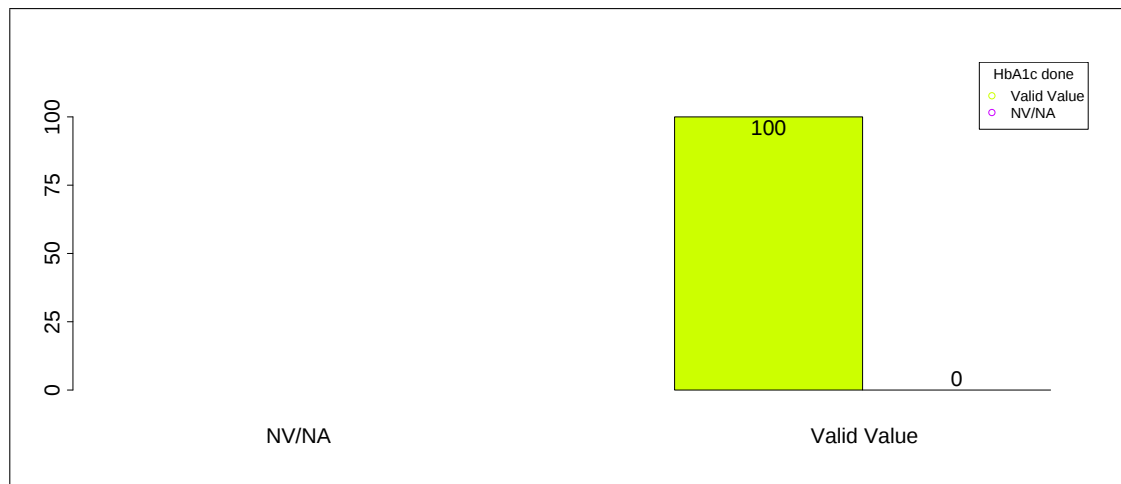
Table 5.2.1.17 - Missing Data: HbA1c done * Age * Gender (Type of Diabetes = Type 2)

HbA1c done	Age*Gender										
	Male					Female					
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	N (%)
at least one test	0 (0.0)	13 (86.7)	542 (91.4)	2914 (95.3)	962 (92.9)	0 (0.0)	17 (94.4)	339 (89.4)	2230 (93.5)	1159(94.8)	8176 (93.9)
no test	0 (0.0)	2 (13.3)	51 (8.6)	143 (4.7)	74 (7.1)	1 (100.0)	1 (5.6)	40 (10.6)	155 (6.5)	64(5.2)	531 (6.1)
TOTAL	0(0.0)	15(0.2)	593(6.8)	3057(35.1)	1036(11.9)	1(0.0)	18(0.2)	379(4.4)	2385(27.4)	1223(14.0)	8707 (100.0)

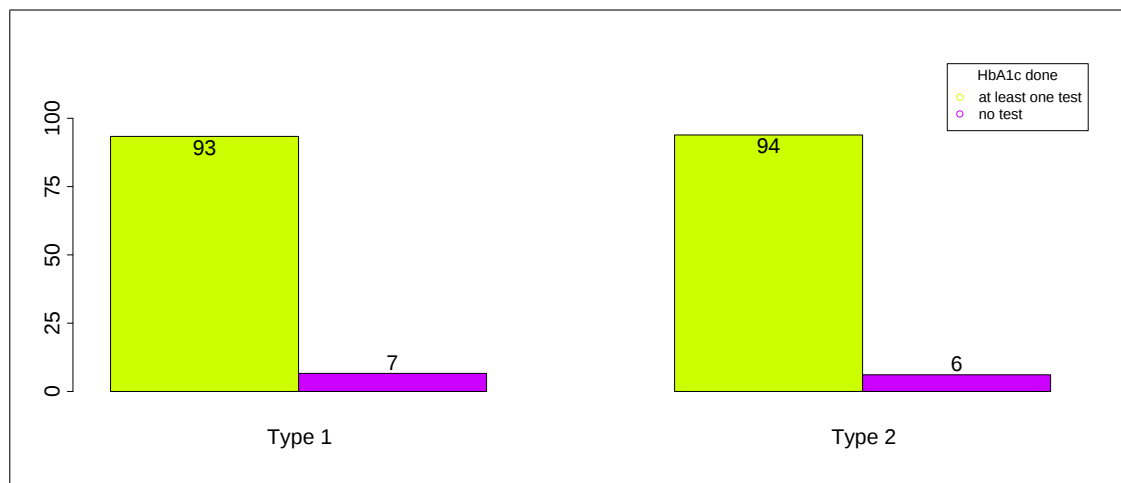
Table 5.2.1.18 - HbA1c done * Age * Gender (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

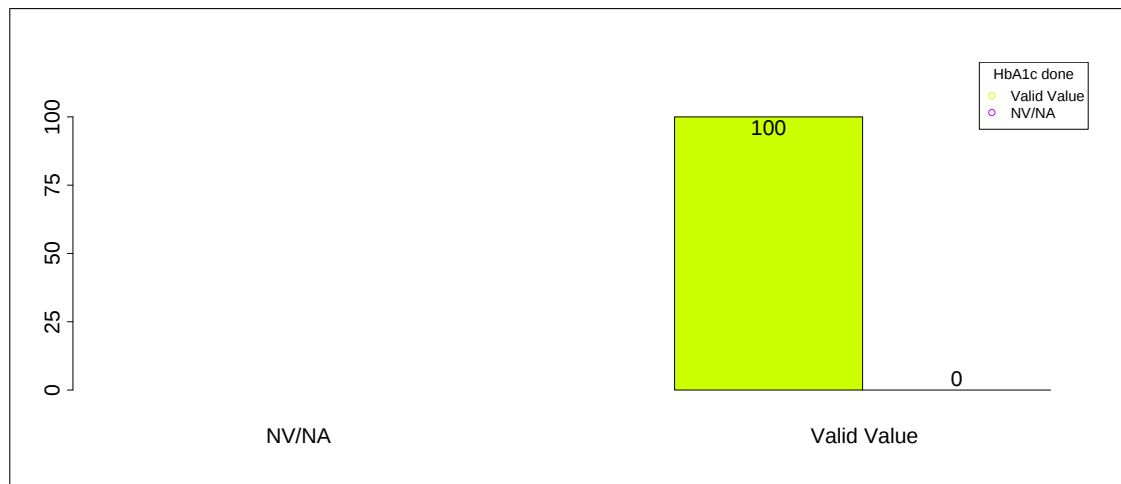


Barplots: 5.2.1.1 - Missing Data: HbA1c done * Type of Diabetes

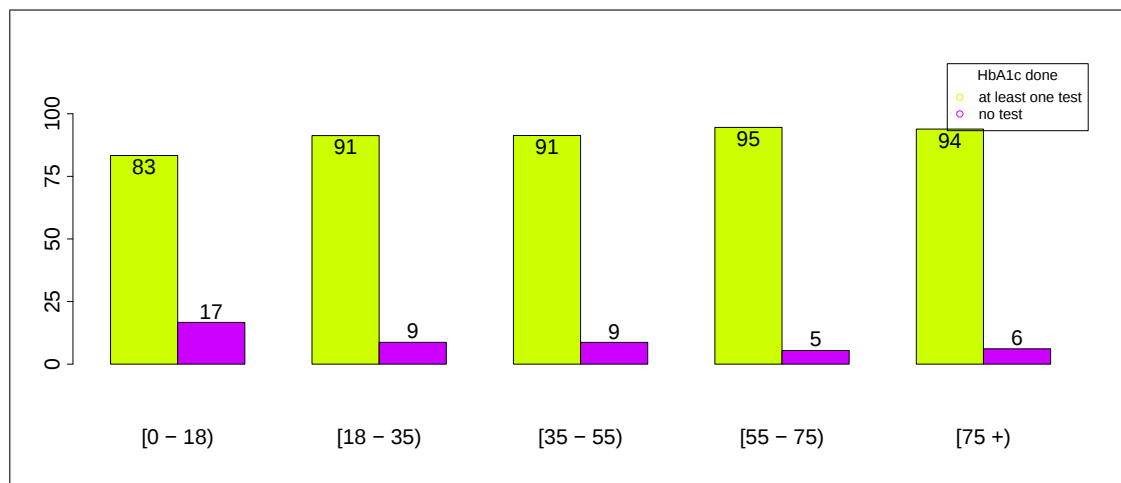


Barplots: 5.2.1.2 - HbA1c done * Type of Diabetes

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

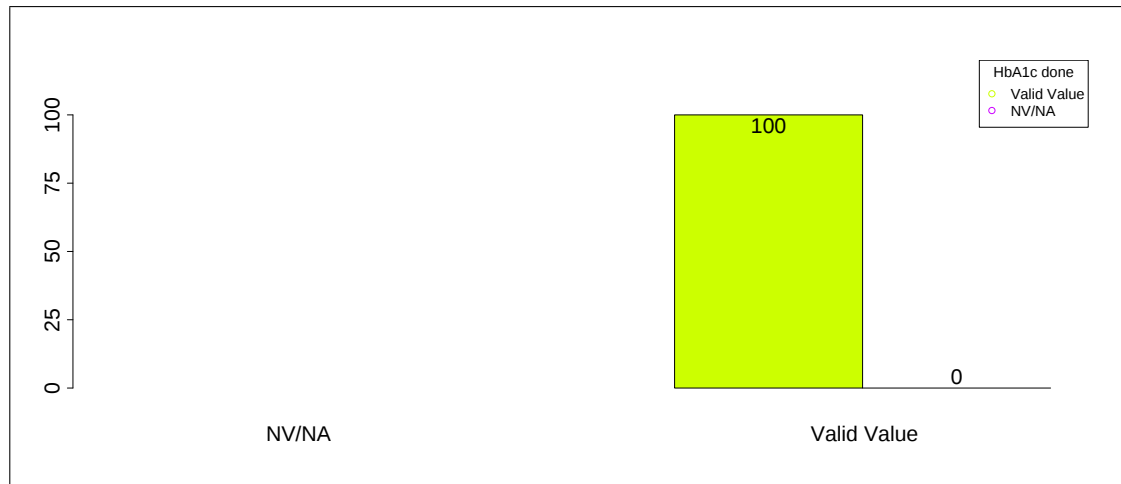


Barplots: 5.2.1.3 - Missing Data: HbA1c done * Age

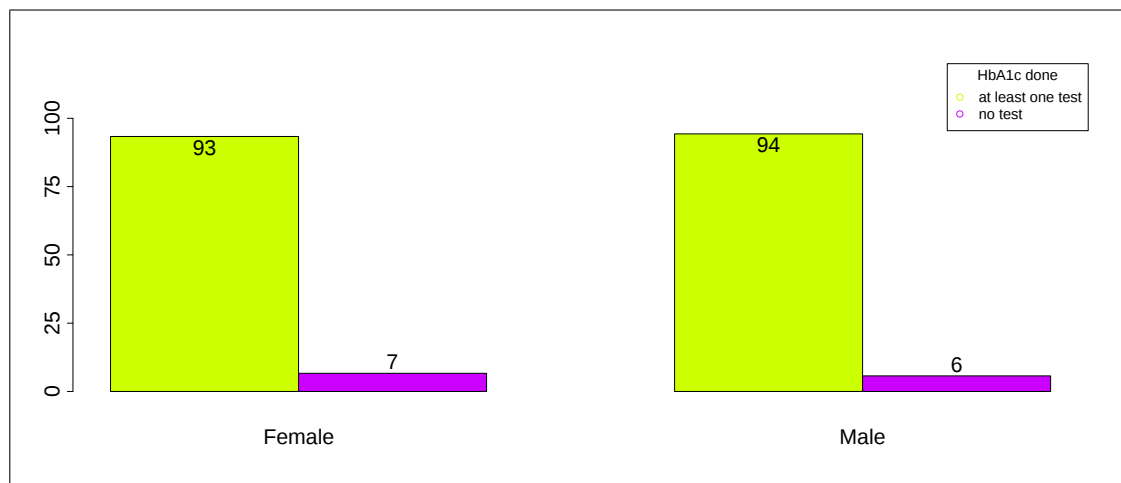


Barplots: 5.2.1.4 - HbA1c done * Age

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

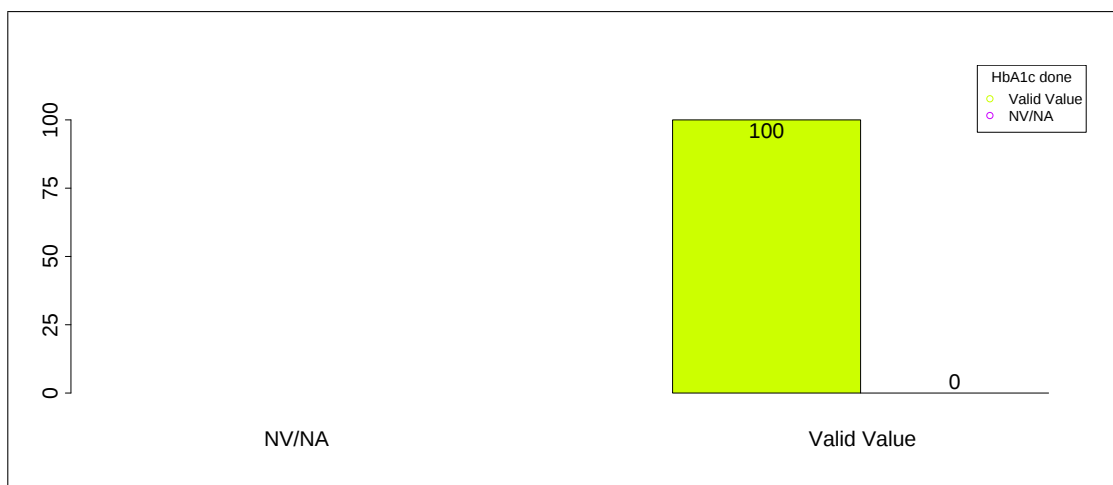


Barplots: 5.2.1.5 - Missing Data: HbA1c done * Gender

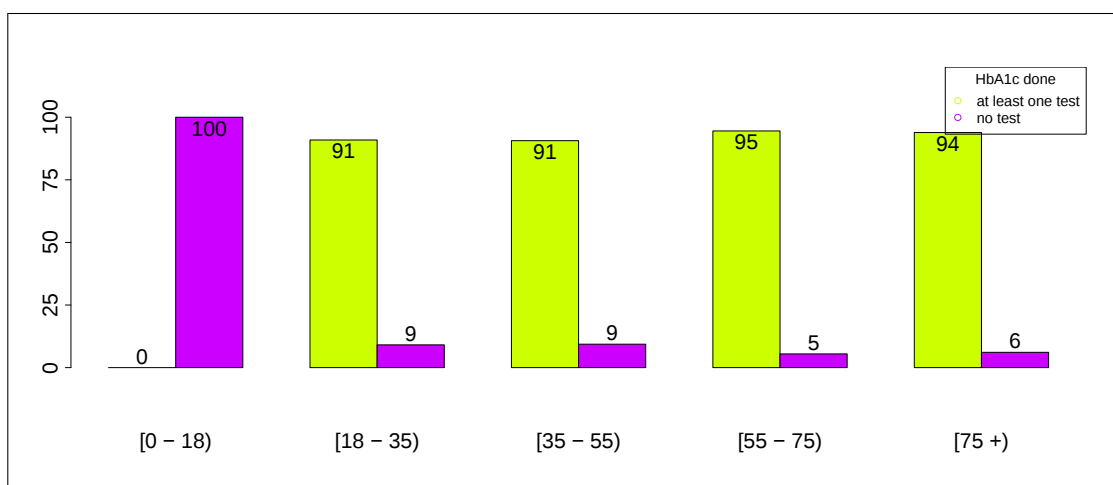


Barplots: 5.2.1.6 - HbA1c done * Gender

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1

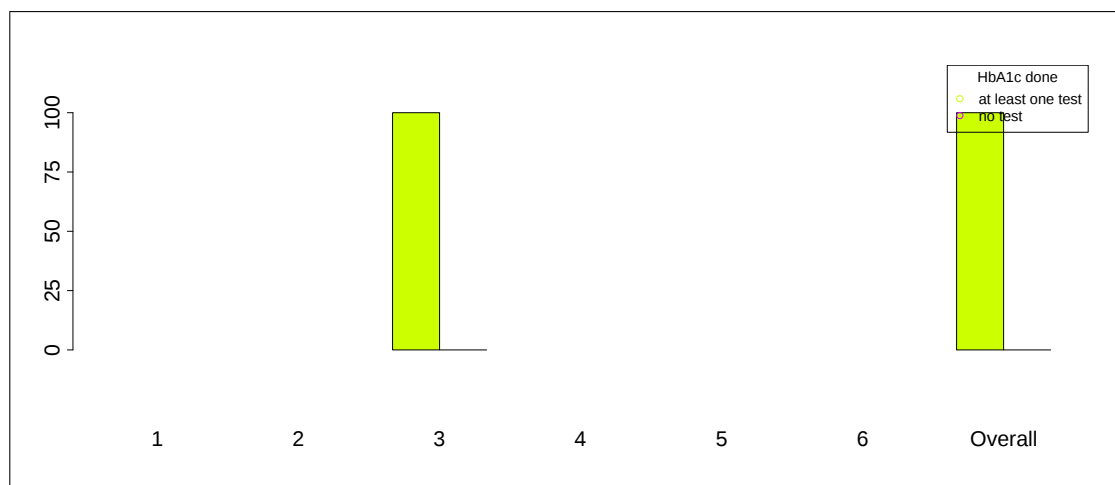


Barplots: 5.2.1.7 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 1)



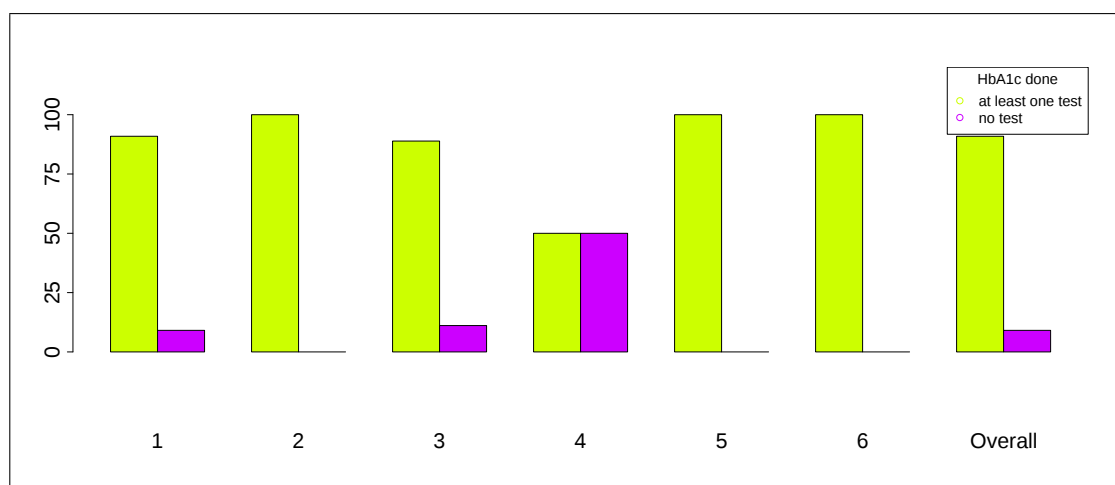
Barplots: 5.2.1.8 - HbA1c done * Age (Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



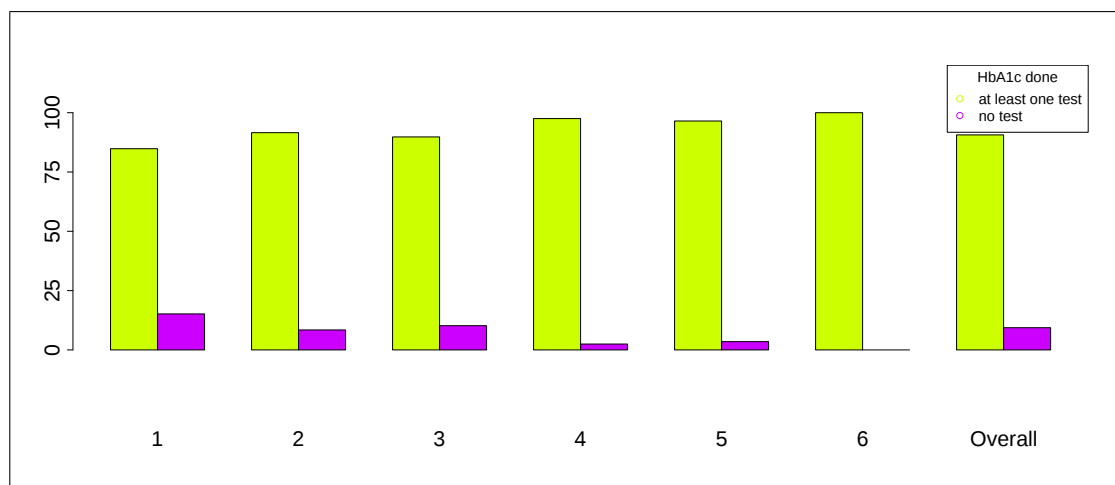
Barplots: 5.2.1.9 - HbA1c done by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



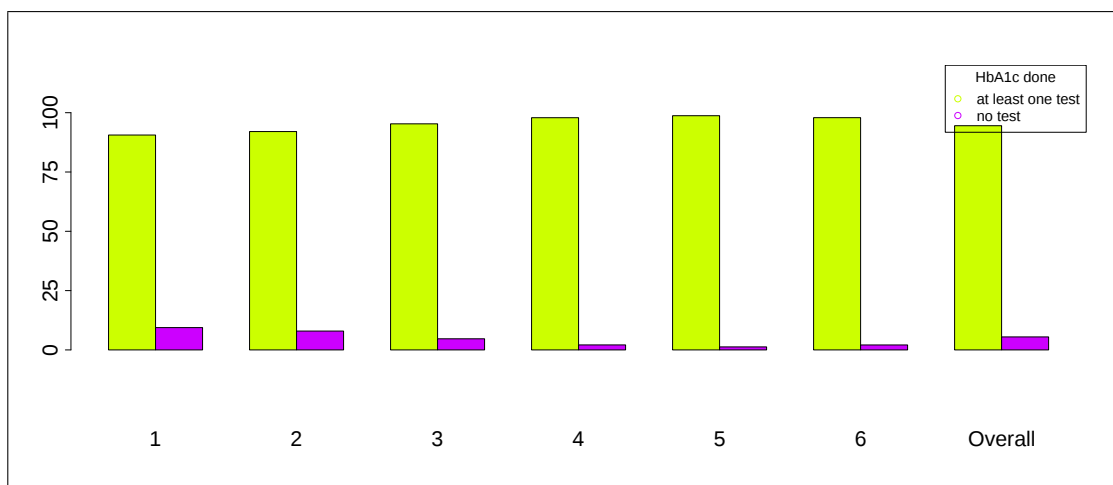
Barplots: 5.2.1.10 - HbA1c done by data source (Age = [18 - 35), Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



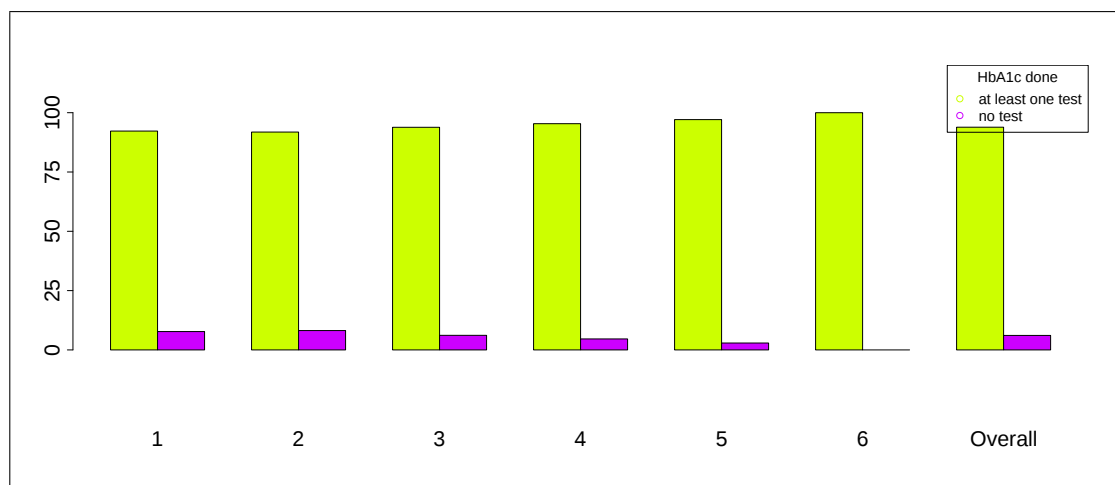
Barplots: 5.2.1.11 - HbA1c done by data source (Age = [35 - 55), Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



Barplots: 5.2.1.12 - HbA1c done by data source (Age = [55 - 75), Type of Diabetes = Type 1)

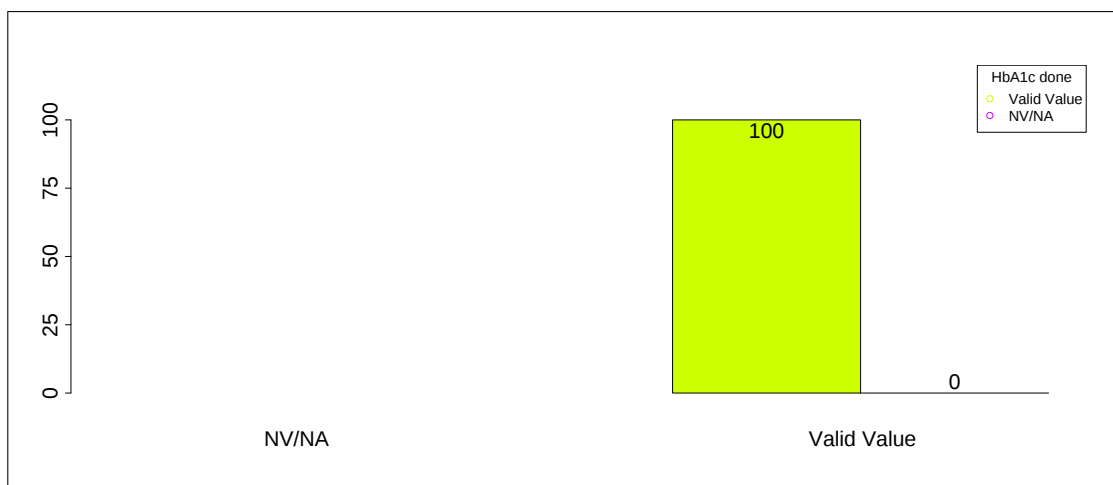
5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



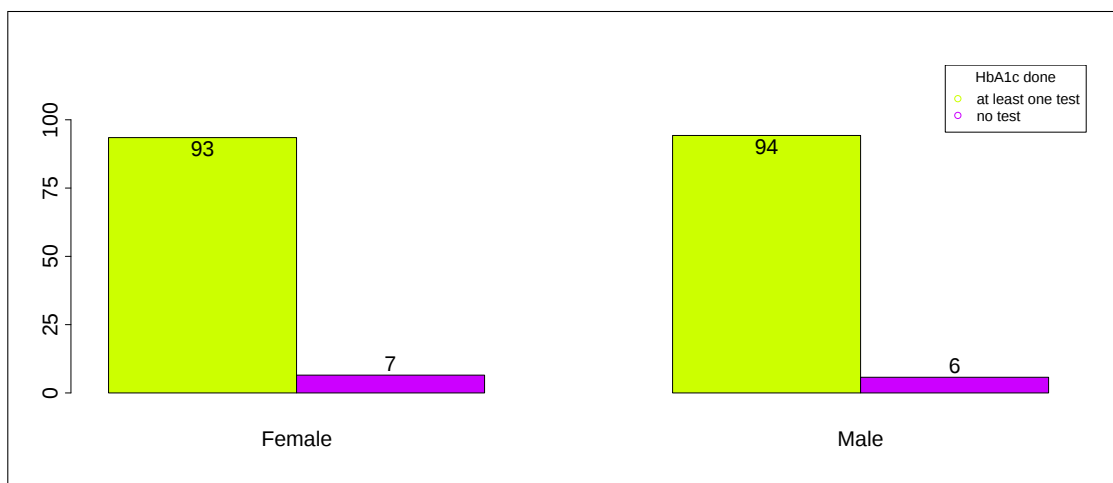
Barplots: 5.2.1.13 - HbA1c done by data source (Age = [75 +), Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 1

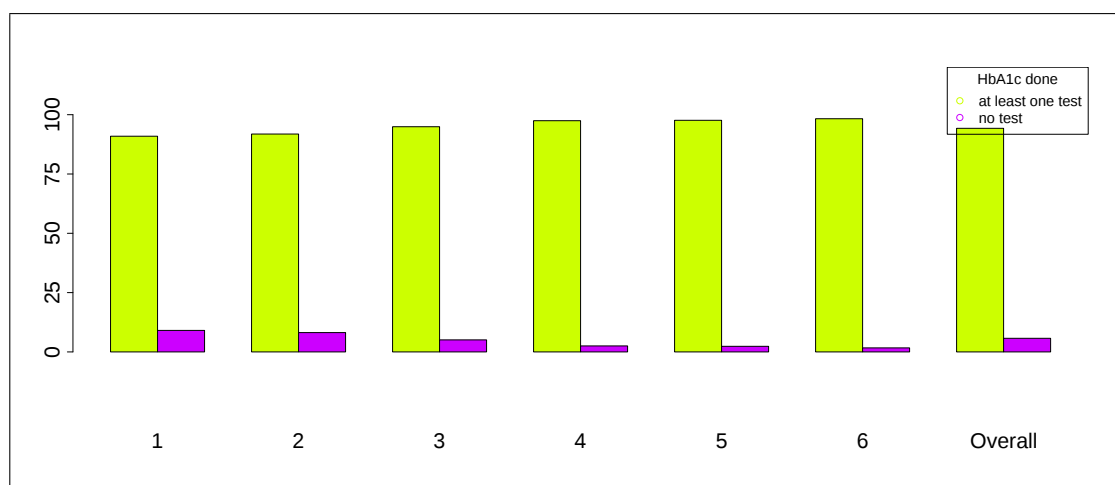


Barplots: 5.2.1.14 - Missing Data: HbA1c done * Gender (Type of Diabetes = Type 1)



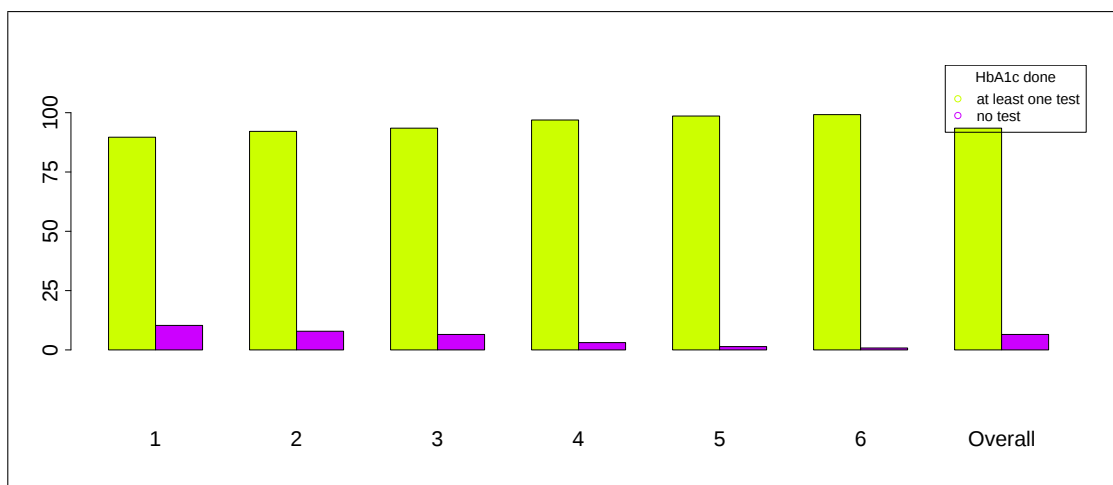
Barplots: 5.2.1.15 - HbA1c done * Gender (Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



Barplots: 5.2.1.16 - HbA1c done by data source (Gender = Male, Type of Diabetes = Type 1)

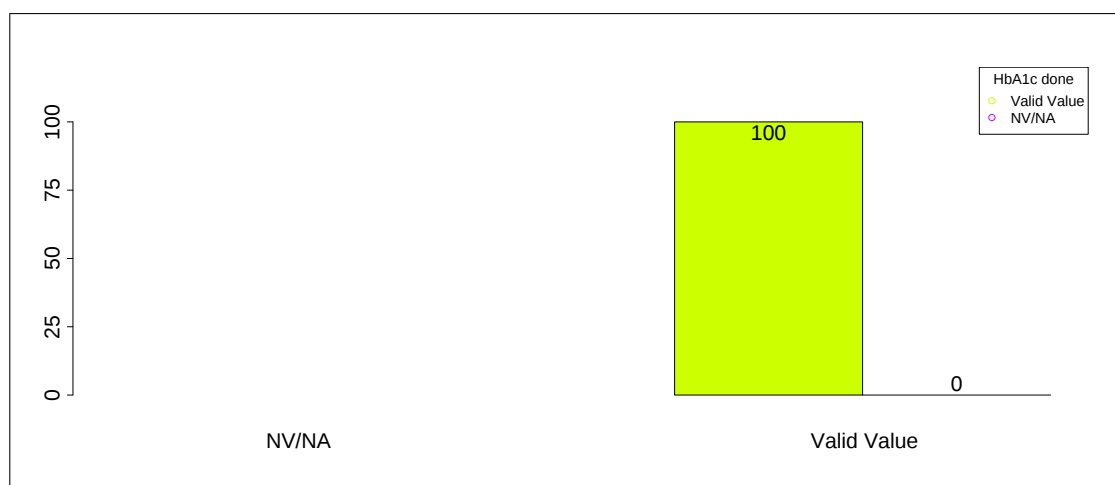
5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



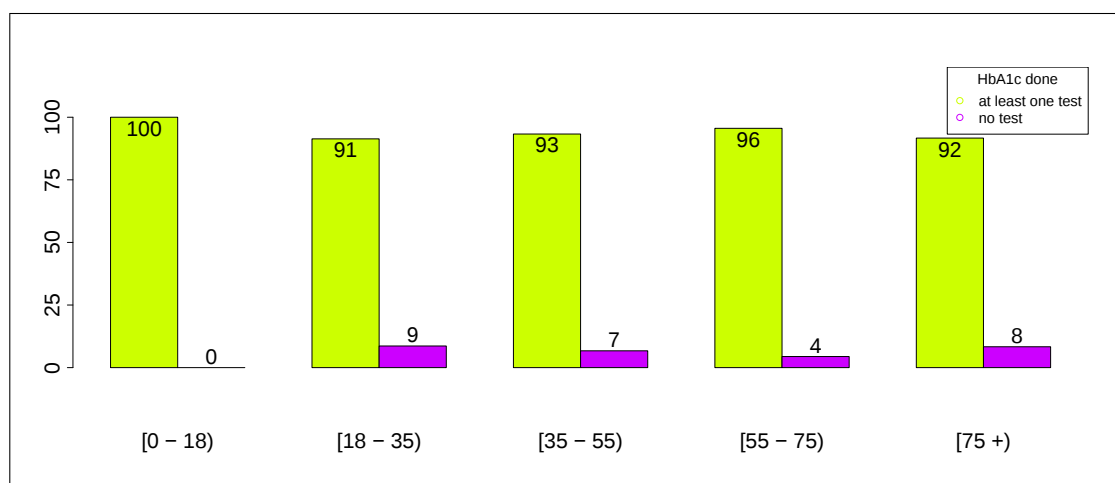
Barplots: 5.2.1.17 - HbA1c done by data source (Gender = Female, Type of Diabetes = Type 1)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2



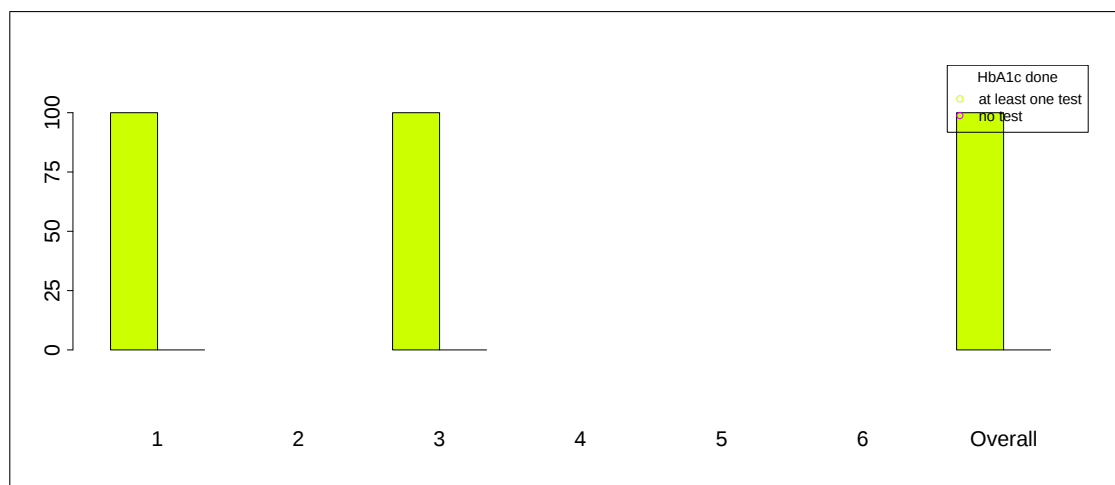
Barplots: 5.2.1.18 - Missing Data: HbA1c done * Age (Type of Diabetes = Type 2)



Barplots: 5.2.1.19 - HbA1c done * Age (Type of Diabetes = Type 2)

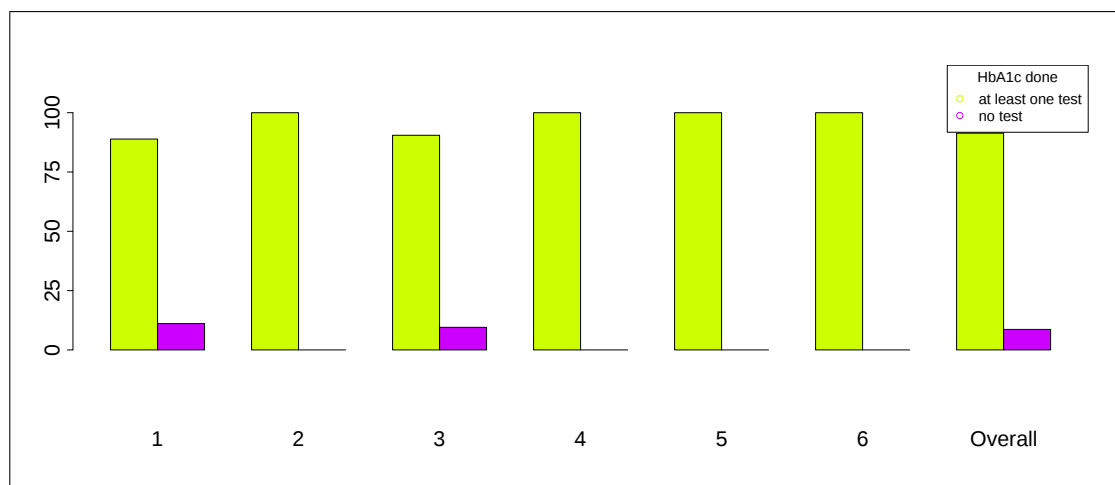
5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2



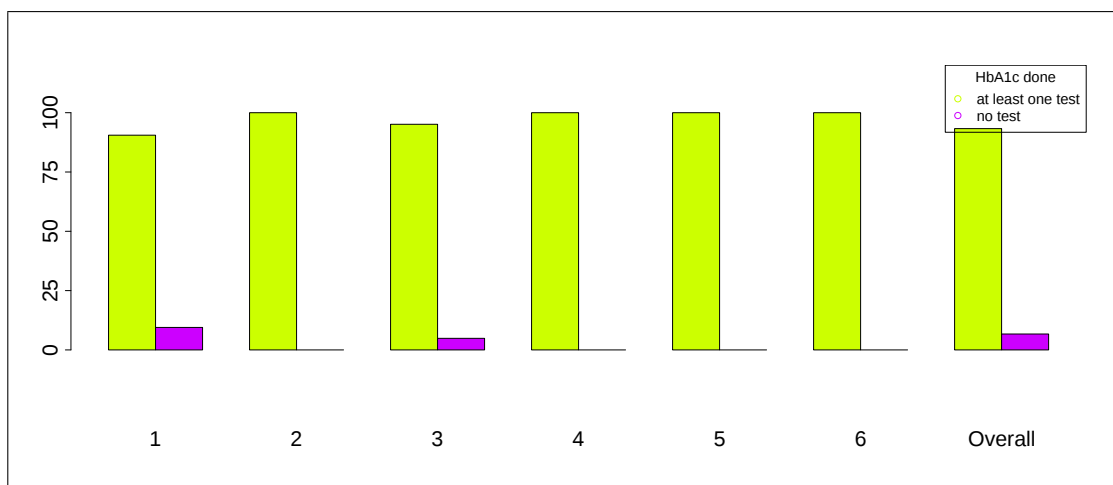
Barplots: 5.2.1.20 - HbA1c done by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



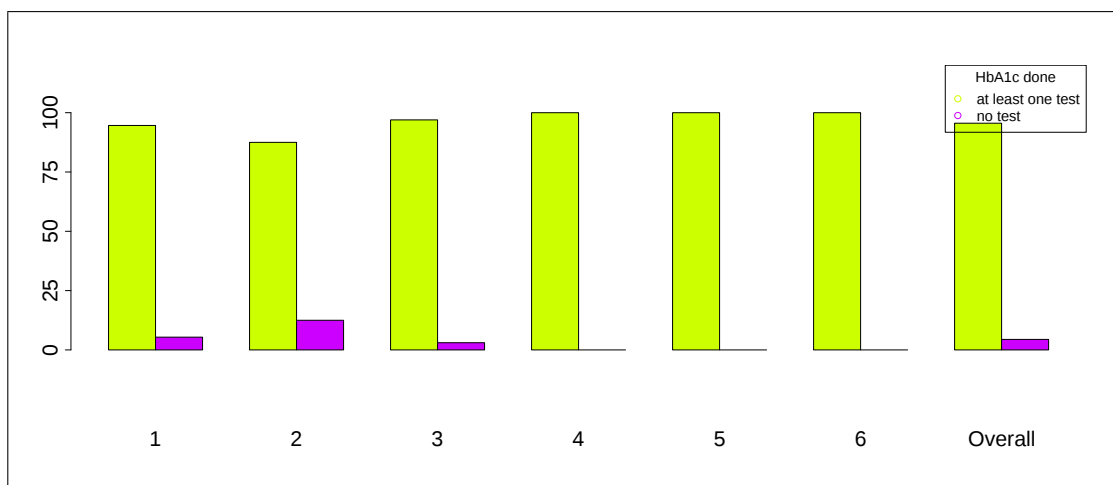
Barplots: 5.2.1.21 - HbA1c done by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



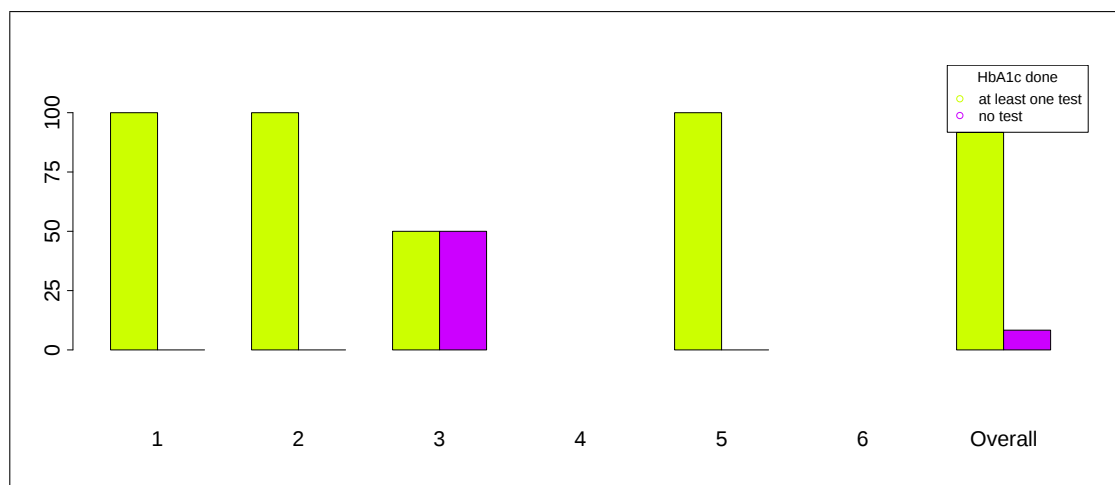
Barplots: 5.2.1.22 - HbA1c done by data source (Age = [35 - 55), Type of Diabetes = Type 2)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



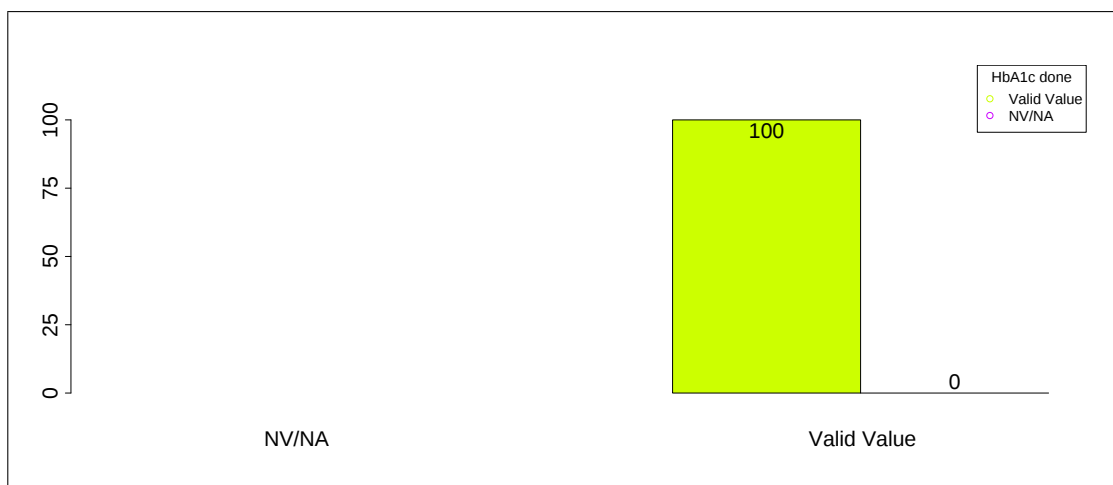
Barplots: 5.2.1.23 - HbA1c done by data source (Age = [55 - 75), Type of Diabetes = Type 2)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2

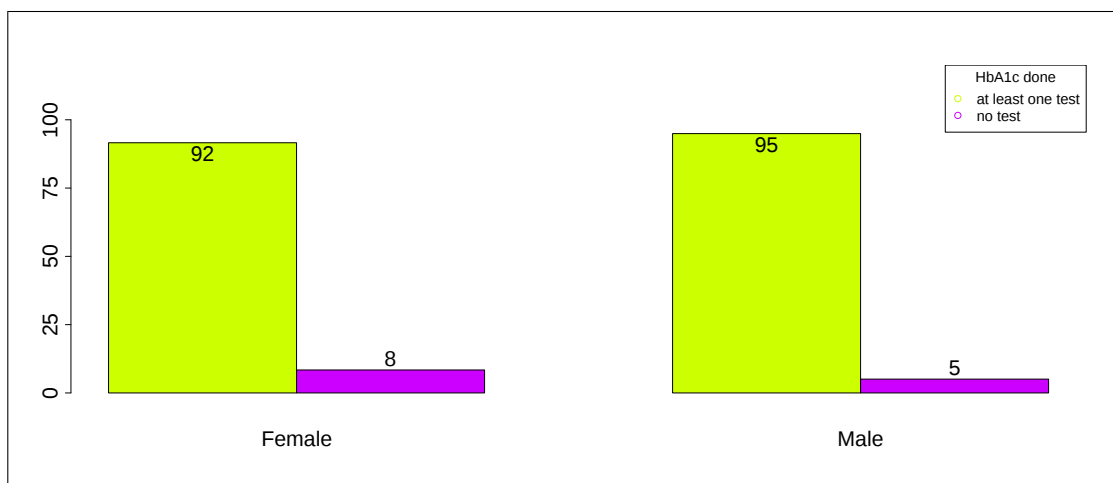


Barplots: 5.2.1.24 - HbA1c done by data source (Age = [75 +), Type of Diabetes = Type 2)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



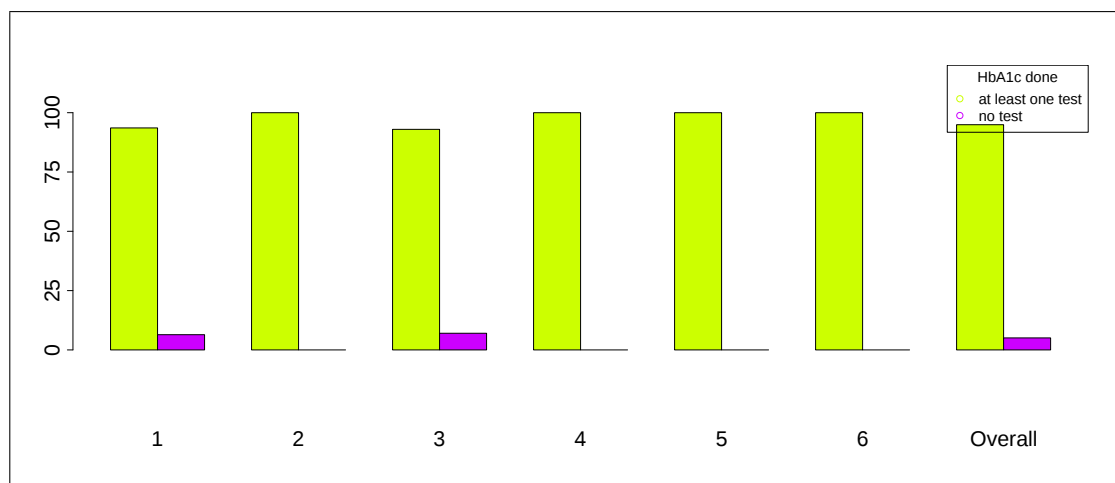
Barplots: 5.2.1.25 - Missing Data: HbA1c done * Gender (Type of Diabetes = Type 2)



Barplots: 5.2.1.26 - HbA1c done * Gender (Type of Diabetes = Type 2)

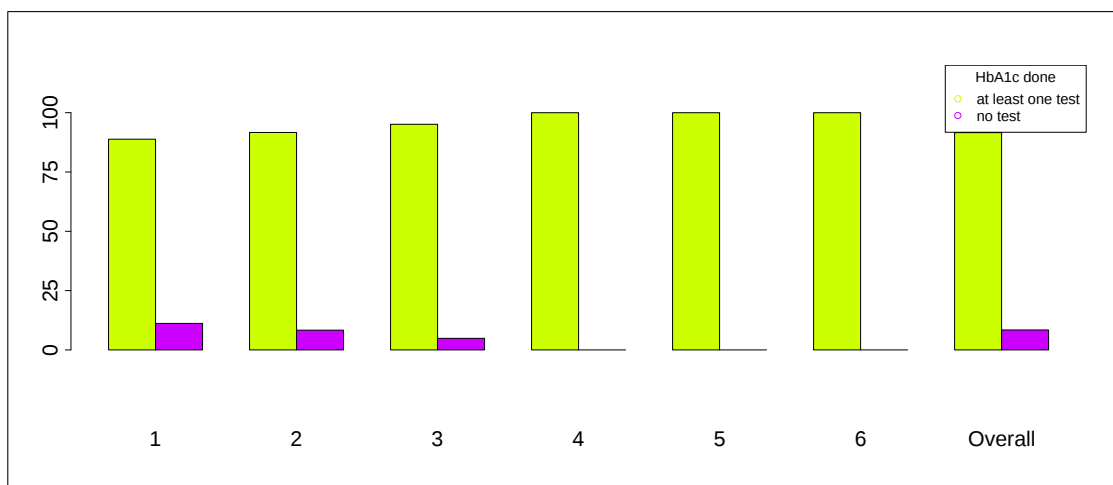
5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2



Barplots: 5.2.1.27 - HbA1c done by data source (Gender = Male, Type of Diabetes = Type 2)

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



Barplots: 5.2.1.28 - HbA1c done by data source (Gender = Female, Type of Diabetes = Type 2)

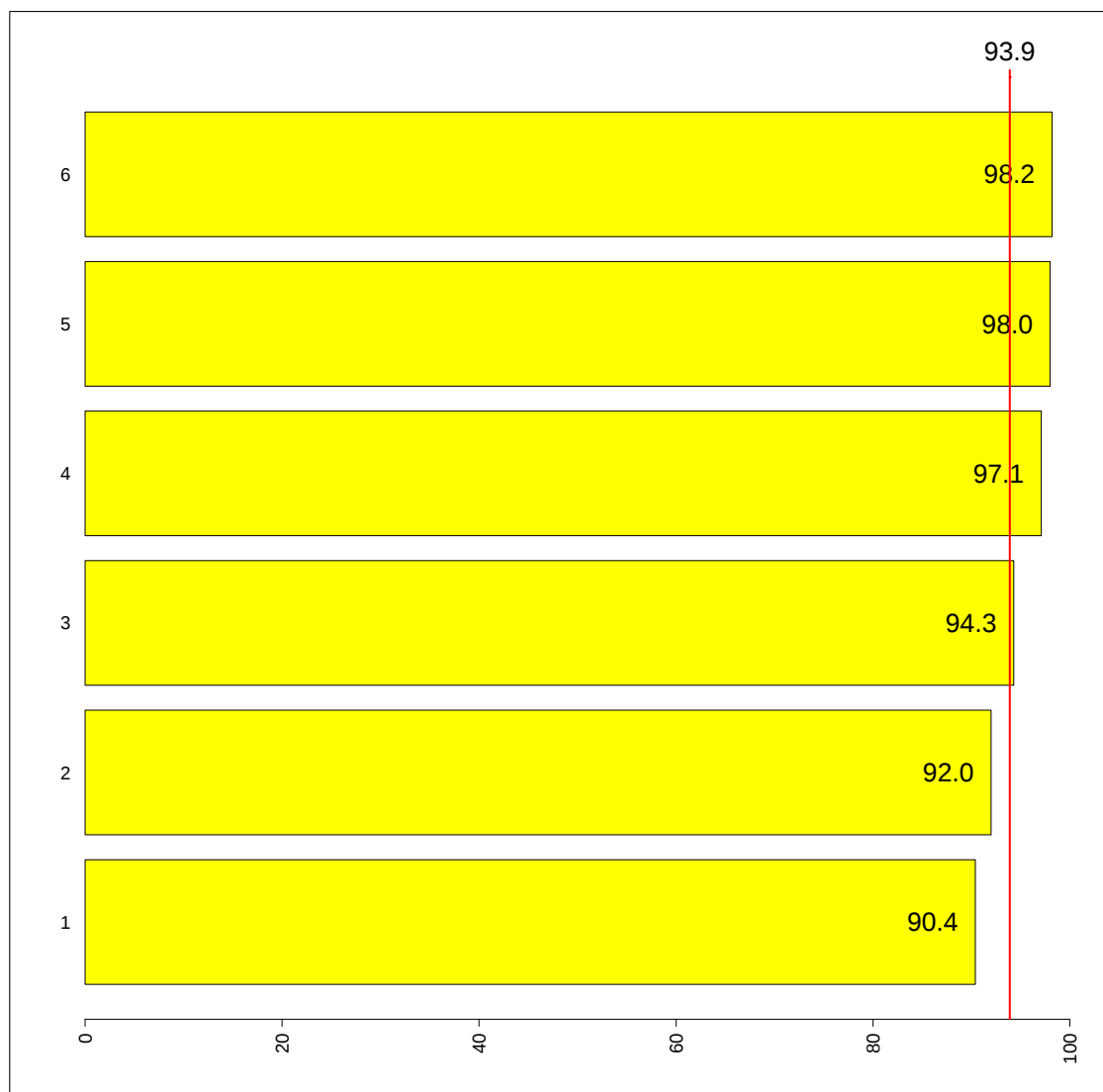
5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	6	296	283	300	98.7	98.2	(95.6;100.0)	4.6	(1.8 ; 7.4)
2	5	1182	1132	1205	98.1	98.0	(96.7; 99.4)	4.4	(3.0 ; 5.8)
3	4	1020	986	1049	97.2	97.1	(95.7; 98.6)	3.4	(1.9 ; 5.0)
4	3	2530	2520	2684	94.3	94.3	(93.4; 95.2)	0.4	(-0.6 ; 1.4)
5	2	791	807	860	92.0	92.0	(90.4; 93.6)	-2.0	(-3.7 ;-0.3)
6	1	2357	2449	2609	90.3	90.4	(89.5; 91.3)	-3.8	(-4.7 ;-2.8)
	T	8176		8707	93.9				

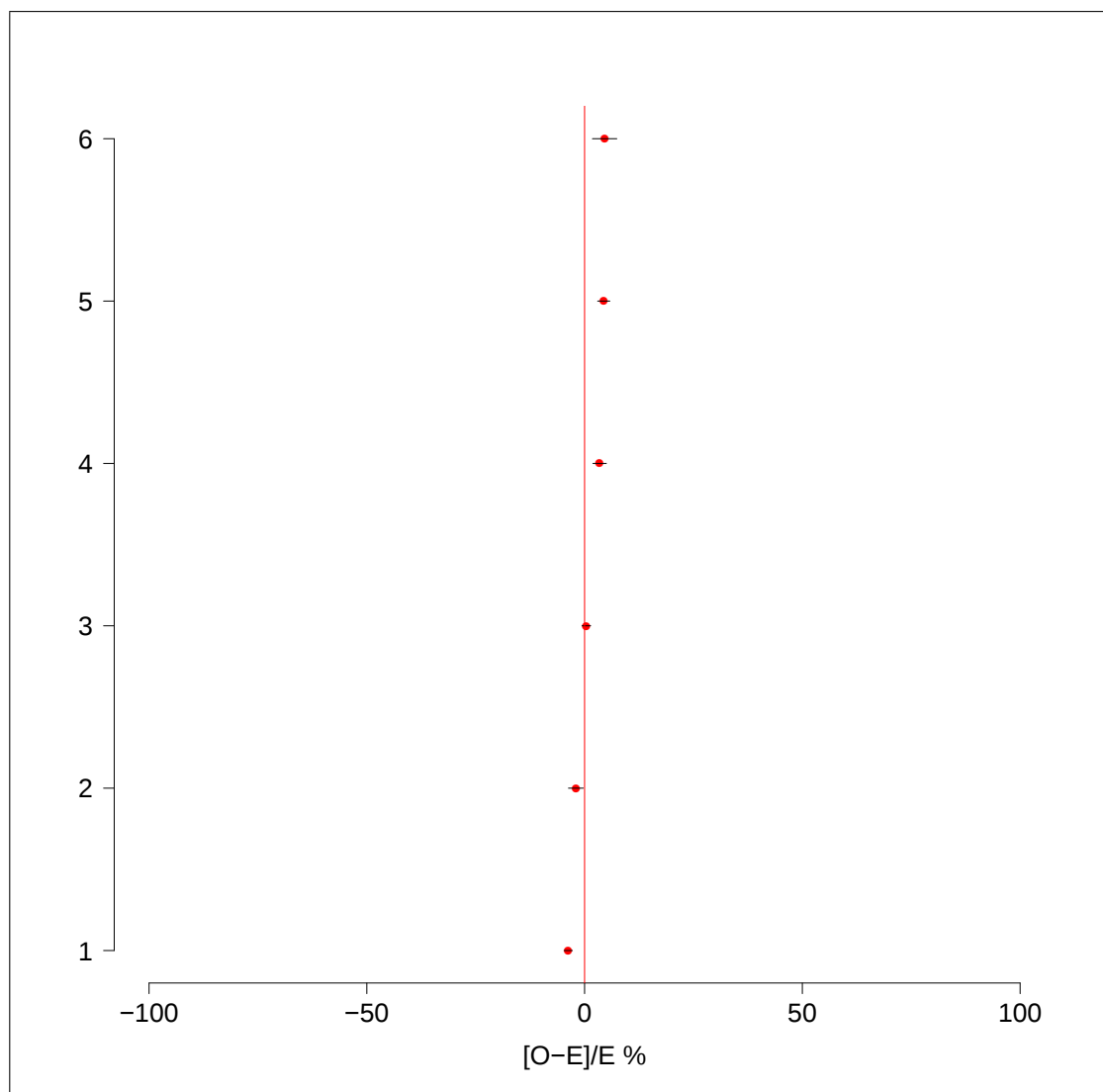
Standardized Estimates 5.2.1.25 - % subjects with 1+ HbA1c tests during the last 12 months

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



Barplots: 5.2.1.29 - Adjusted Rates % subjects with 1+ HbA1c tests during the last 12 months

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 2



Forest plots: 5.2.1.1 - % subjects with 1+ HbA1c tests during the last 12 months

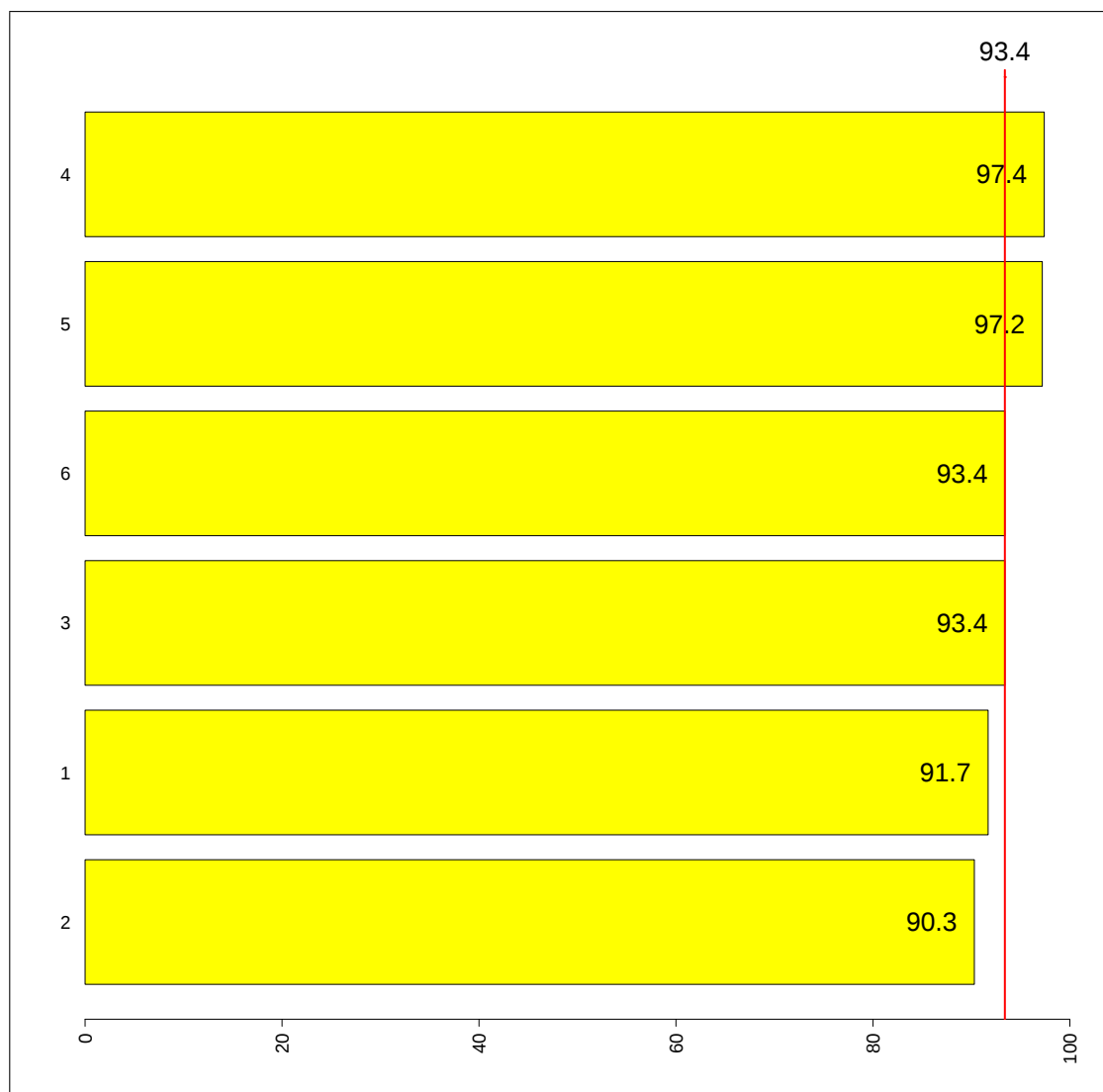
5.2.1 % subjects with 1+ HbA1c tests during the last 12 months

Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	4	49	47	49	100.0	97.4	(91.4;100.0)	4.3	(-1.9;10.4)
2	5	51	49	51	100.0	97.2	(90.5;100.0)	4.1	(-2.9;11.1)
3	3	92	92	98	93.9	93.4	(88.8; 98.0)	0.0	(-4.9; 4.9)
4	6	13	13	13	100.0	93.4	(80.5;100.0)	0.0	(-12.9;12.9)
5	1	387	394	424	91.3	91.7	(89.3; 94.1)	-1.8	(-4.4; 0.8)
6	2	29	30	30	96.7	90.3	(83.6; 97.0)	-3.3	(-10.0; 3.3)
	T	621		665	93.4				

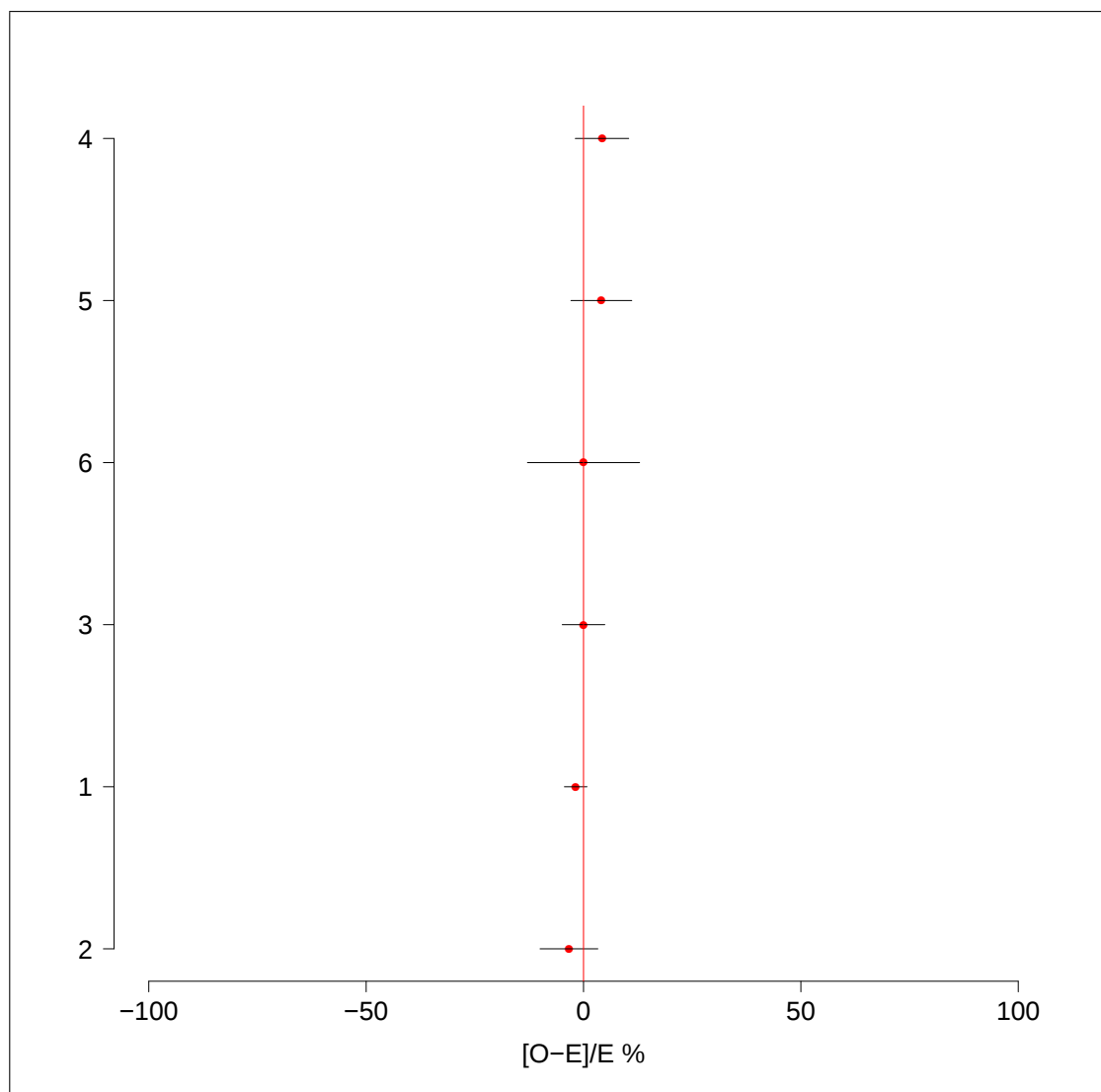
Standardized Estimates 5.2.1.26 - % subjects with 1+ HbA1c tests during the last 12 months

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



Barplots: 5.2.1.30 - Adjusted Rates % subjects with 1+ HbA1c tests during the last 12 months

5.2.1 % subjects with 1+ HbA1c tests during the last 12 months
Type of Diabetes = Type 1



Forest plots: 5.2.1.2 - % subjects with 1+ HbA1c tests during the last 12 months

5.2.6 % subjects with serum creatinine tested in last 12 months

Creatinine	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.6.1 - Missing Data: Creatinine * Type of Diabetes

Creatinine	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
Yes	342 (51.4)	5877(67.5)		6219 (66.4)
No	323 (48.6)	2830(32.5)		3153 (33.6)
TOTAL	665(7.1)	8707(92.9)		9372 (100.0)

Table 5.2.6.2 - Creatinine * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	70.7394	0	1

Creatinine	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.6.3 - Missing Data: Creatinine * Age

Creatinine	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	2 (33.3)	94 (48.2)	789 (60.7)	3819 (68.2)	1515(66.7)		6219 (66.4)
No	4 (66.7)	101 (51.8)	511 (39.3)	1781 (31.8)	756(33.3)		3153 (33.6)
TOTAL	6(0.1)	195(2.1)	1300(13.9)	5600(59.8)	2271(24.2)		9372 (100.0)

Table 5.2.6.4 - Creatinine * Age

	CMH Chi-Square	p.value	df
Value	59.0121	0	4

Creatinine	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.6.5 - Missing Data: Creatinine * Gender

Creatinine	Gender			N (%)
	Male (%)	Female (%)		
Yes	3328 (65.8)	2891(67.0)		6219 (66.4)
No	1729 (34.2)	1424(33.0)		3153 (33.6)
TOTAL	5057(54.0)	4315(46.0)		9372 (100.0)

Table 5.2.6.6 - Creatinine * Gender

	CMH Chi-Square	p.value	df
Value	1.4218	0.2331	1

5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 1

Creatinine	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.6.7 - Missing Data: Creatinine * Age (Type of Diabetes = Type 1)

Creatinine	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	1 (20.0)	76 (46.9)	165 (50.3)	96 (60.8)	4(33.3)	342 (51.4)
No	4 (80.0)	86 (53.1)	163 (49.7)	62 (39.2)	8(66.7)	323 (48.6)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 5.2.6.8 - Creatinine * Age (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	10.545	0.0322	4

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 1

Creatinine	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.6.9 - Missing Data: Creatinine * Gender (Type of Diabetes = Type 1)

Creatinine	Gender			N (%)
	Male (%)	Female (%)		
Yes	167 (46.9)	175(56.6)		342 (51.4)
No	189 (53.1)	134(43.4)		323 (48.6)
TOTAL	356(53.5)	309(46.5)		665 (100.0)

Table 5.2.6.10 - Creatinine * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	5.8787	0.0153	1

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 1

Creatinine	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	665 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.2.6.11 - Missing Data: Creatinine * Age * Gender (Type of Diabetes = Type 1)

Creatinine	Age*Gender										
	Male					Female					
	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	N (%)
Yes	0 (0.0)	32 (39.0)	85 (46.2)	47 (56.6)	3 (60.0)	1 (33.3)	44 (55.0)	80 (55.6)	49 (65.3)	1(14.3)	342 (51.4)
No	2 (100.0)	50 (61.0)	99 (53.8)	36 (43.4)	2 (40.0)	2 (66.7)	36 (45.0)	64 (44.4)	26 (34.7)	6(85.7)	323 (48.6)
TOTAL	2(0.3)	82(12.3)	184(27.7)	83(12.5)	5(0.8)	3(0.5)	80(12.0)	144(21.7)	75(11.3)	7(1.1)	665 (100.0)

Table 5.2.6.12 - Creatinine * Age * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2

Creatinine	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.6.13 - Missing Data: Creatinine * Age (Type of Diabetes = Type 2)

Creatinine	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	1 (100.0)	18 (54.5)	624 (64.2)	3723 (68.4)	1511(66.9)		5877 (67.5)
No	0 (0.0)	15 (45.5)	348 (35.8)	1719 (31.6)	748(33.1)		2830 (32.5)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)		8707 (100.0)

Table 5.2.6.14 - Creatinine * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2

Creatinine	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.6.15 - Missing Data: Creatinine * Gender (Type of Diabetes = Type 2)

Creatinine	Gender			N (%)
	Male (%)	Female (%)		
Yes	3161 (67.2)	2716(67.8)		5877 (67.5)
No	1540 (32.8)	1290(32.2)		2830 (32.5)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

Table 5.2.6.16 - Creatinine * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	0.2813	0.5958	1

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2

Creatinine	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8707 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	8707 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

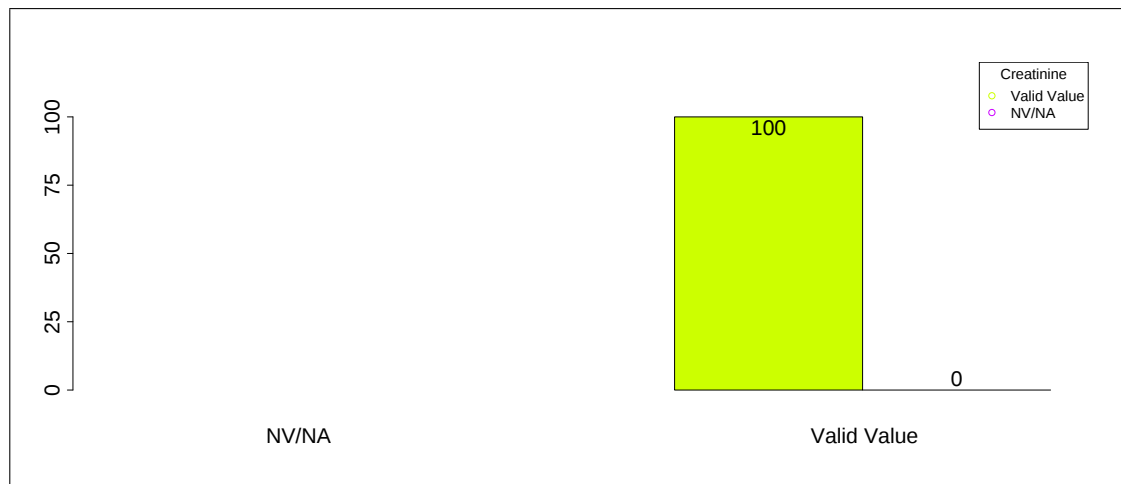
Table 5.2.6.17 - Missing Data: Creatinine * Age * Gender (Type of Diabetes = Type 2)

Creatinine	Age*Gender									
	Male					Female				
	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)
Yes	0 (0.0)	9 (60.0)	389 (65.6)	2083 (68.1)	680 (65.6)	1 (100.0)	9 (50.0)	235 (62.0)	1640 (68.8)	831(67.9)
No	0 (0.0)	6 (40.0)	204 (34.4)	974 (31.9)	356 (34.4)	0 (0.0)	9 (50.0)	144 (38.0)	745 (31.2)	392(32.1)
TOTAL	0(0.0)	15(0.2)	593(6.8)	3057(35.1)	1036(11.9)	1(0.0)	18(0.2)	379(4.4)	2385(27.4)	1223(14.0)

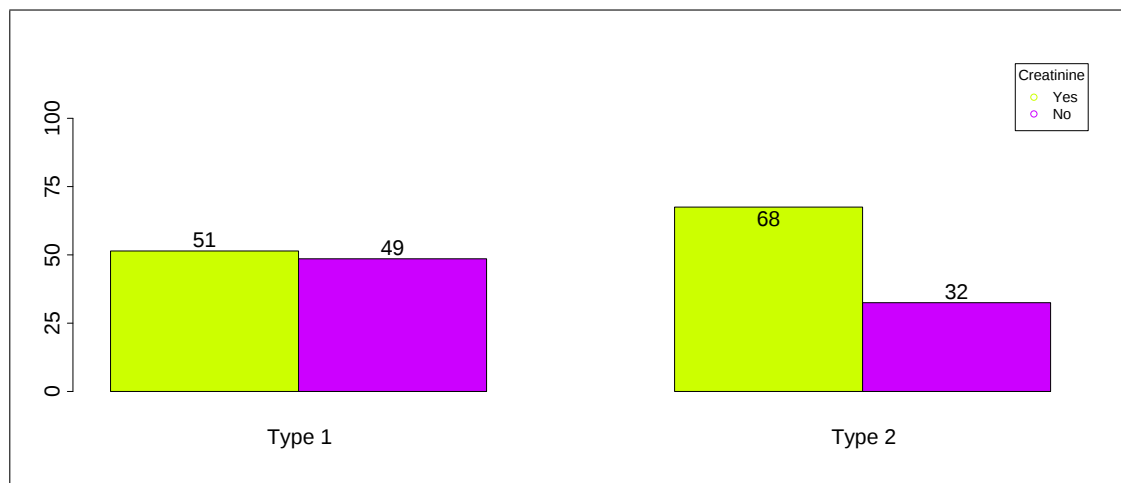
Table 5.2.6.18 - Creatinine * Age * Gender (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.6 % subjects with serum creatinine tested in last 12 months

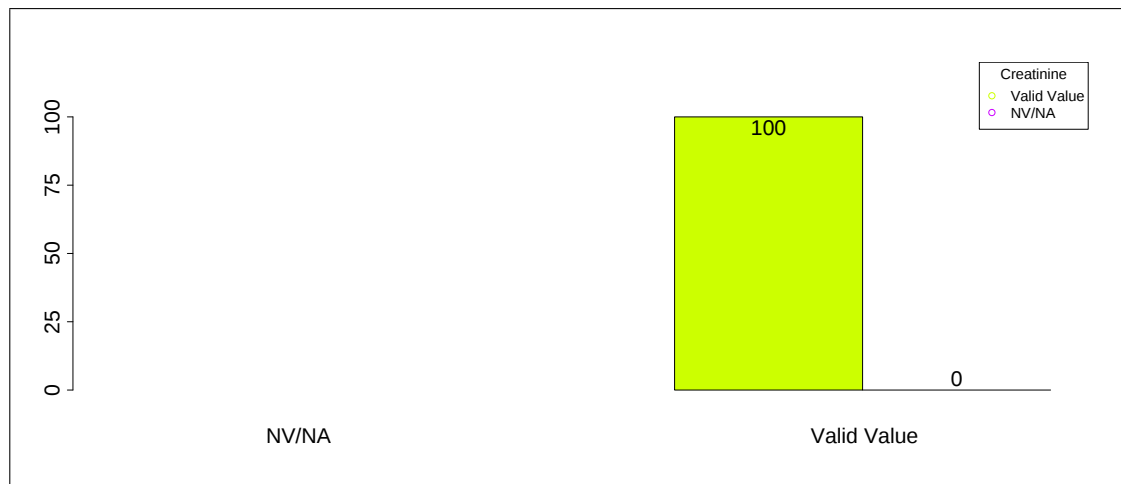


Barplots: 5.2.6.1 - Missing Data: Creatinine * Type of Diabetes

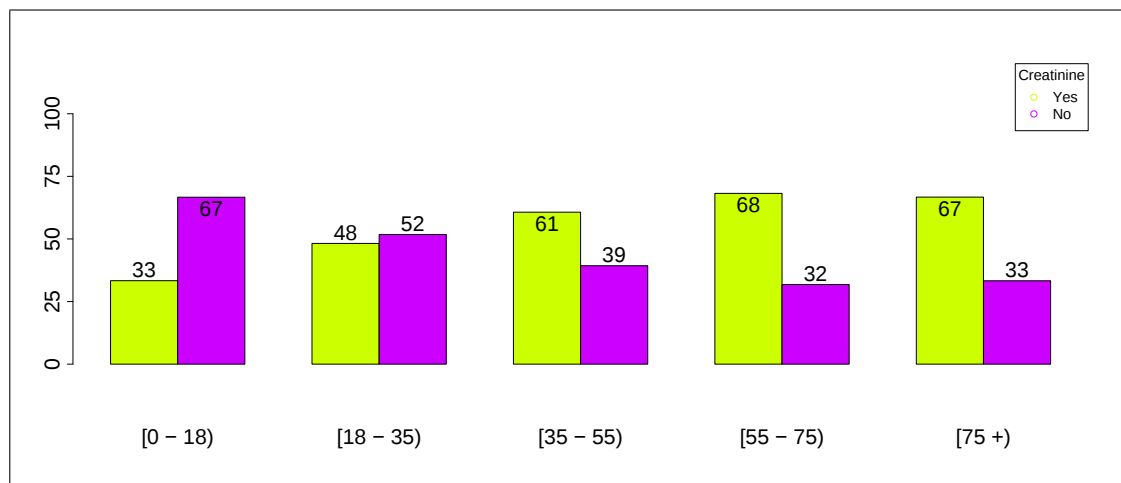


Barplots: 5.2.6.2 - Creatinine * Type of Diabetes

5.2.6 % subjects with serum creatinine tested in last 12 months

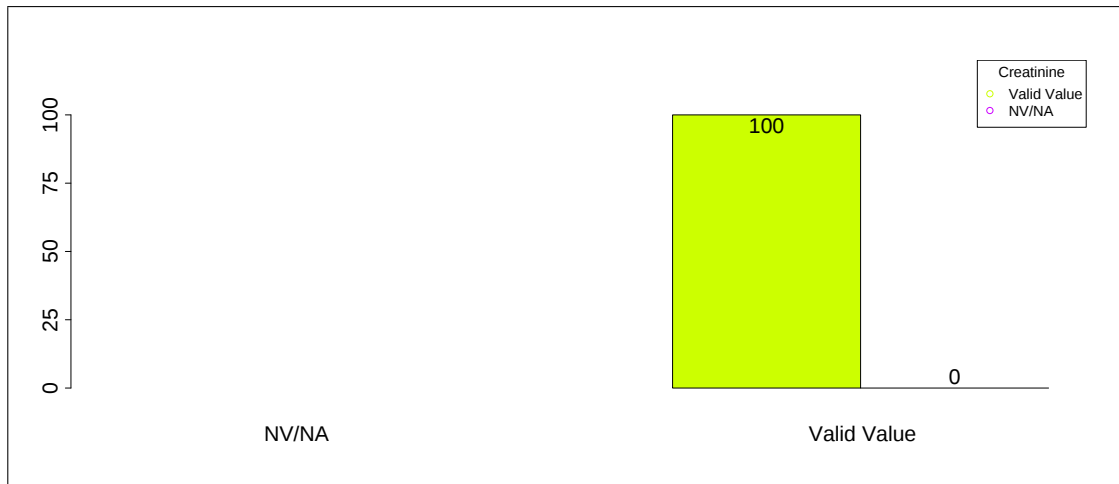


Barplots: 5.2.6.3 - Missing Data: Creatinine * Age

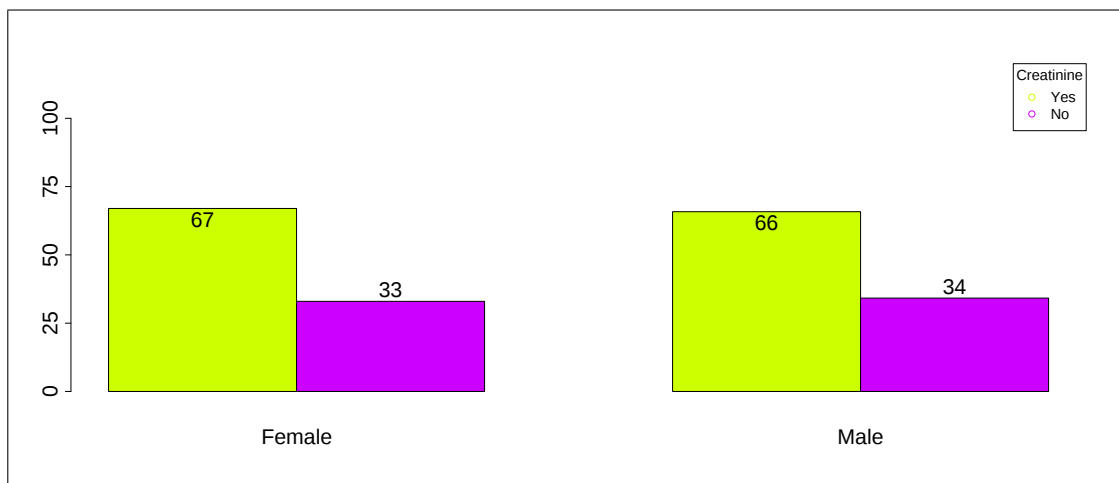


Barplots: 5.2.6.4 - Creatinine * Age

5.2.6 % subjects with serum creatinine tested in last 12 months

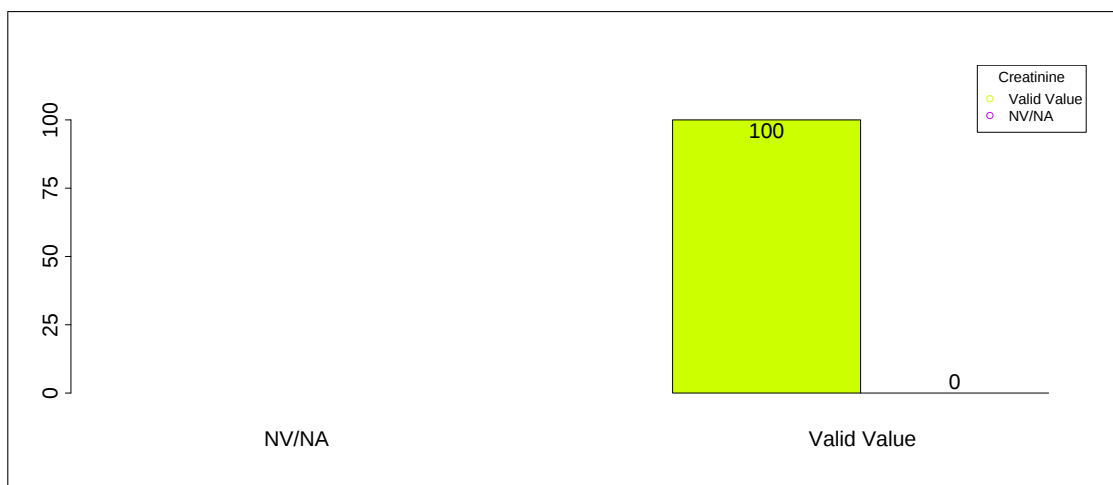


Barplots: 5.2.6.5 - Missing Data: Creatinine * Gender

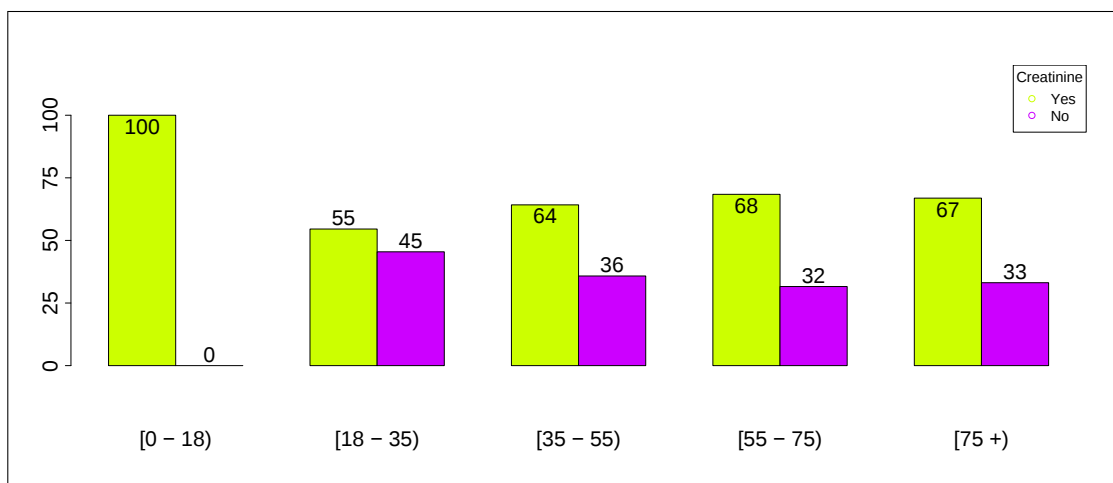


Barplots: 5.2.6.6 - Creatinine * Gender

5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 1



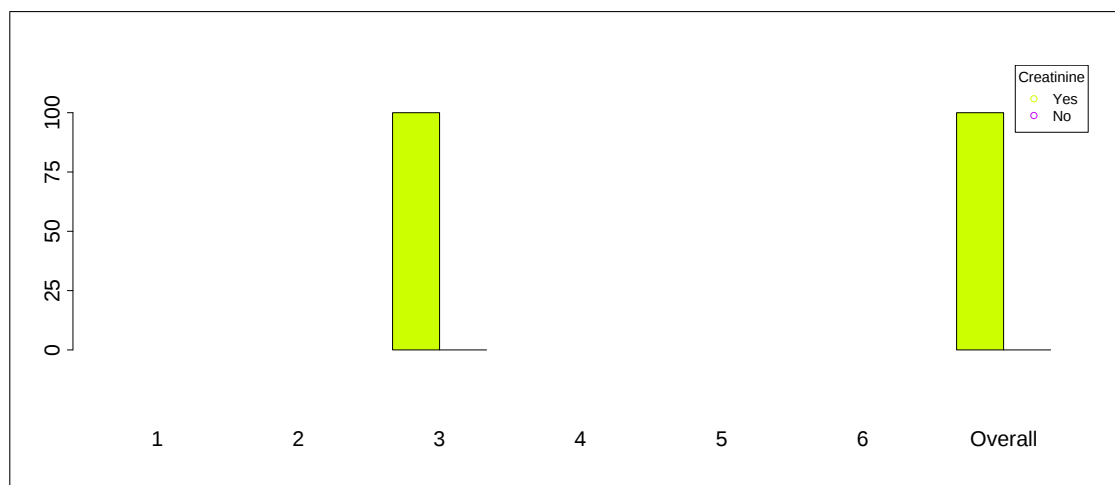
Barplots: 5.2.6.7 - Missing Data: Creatinine * Age (Type of Diabetes = Type 1)



Barplots: 5.2.6.8 - Creatinine * Age (Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

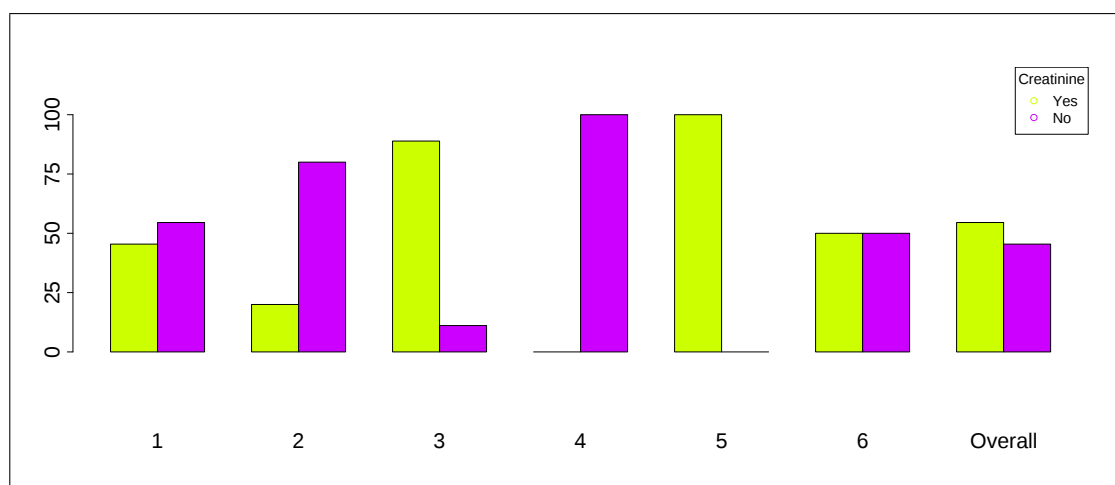
Type of Diabetes = Type 1



Barplots: 5.2.6.9 - Creatinine by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

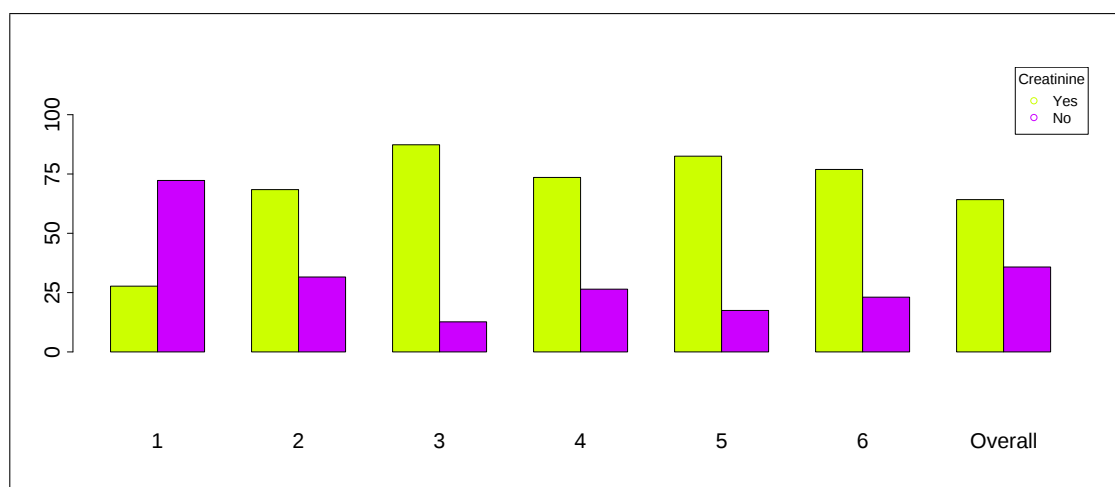
Type of Diabetes = Type 1



Barplots: 5.2.6.10 - Creatinine by data source (Age = [18 - 35), Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

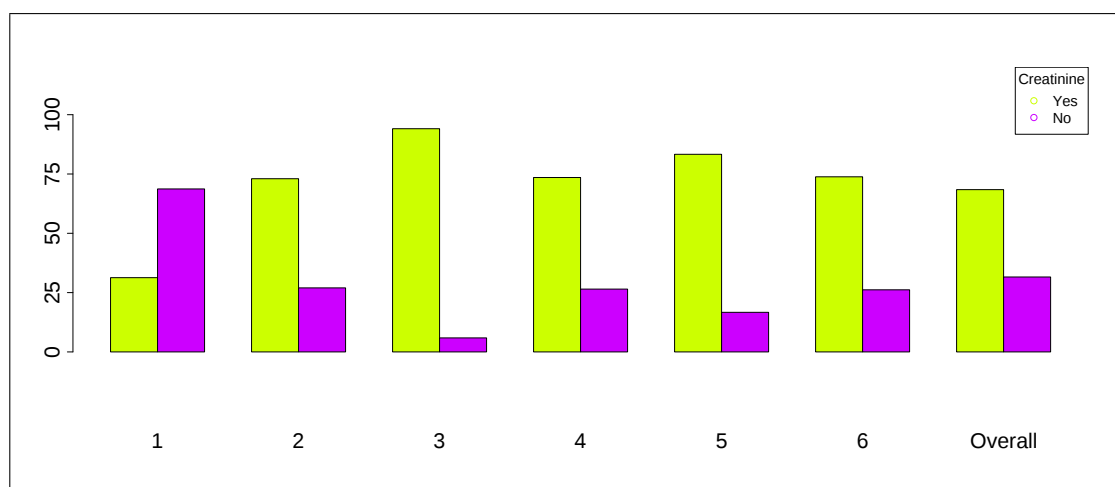
Type of Diabetes = Type 1



Barplots: 5.2.6.11 - Creatinine by data source (Age = [35 - 55], Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

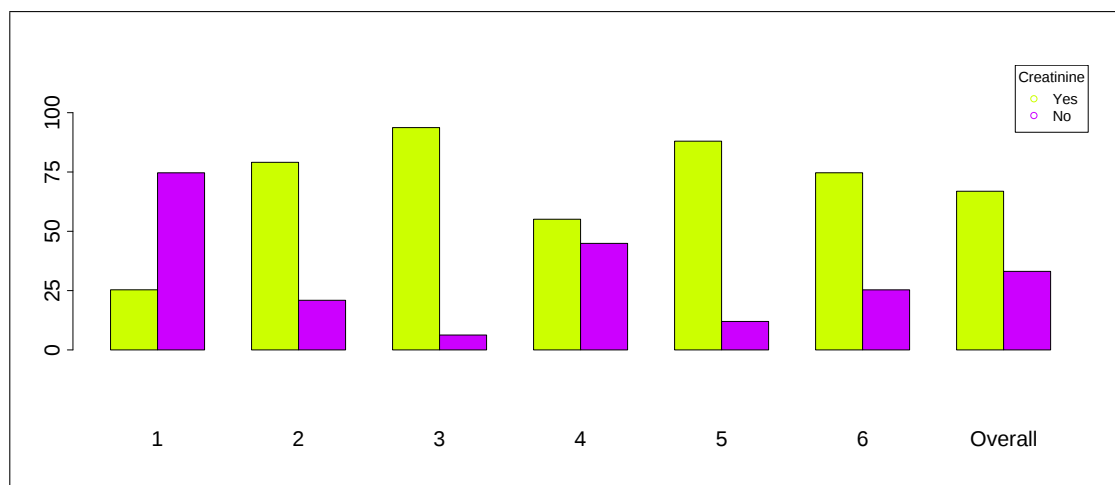
Type of Diabetes = Type 1



Barplots: 5.2.6.12 - Creatinine by data source (Age = [55 - 75], Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

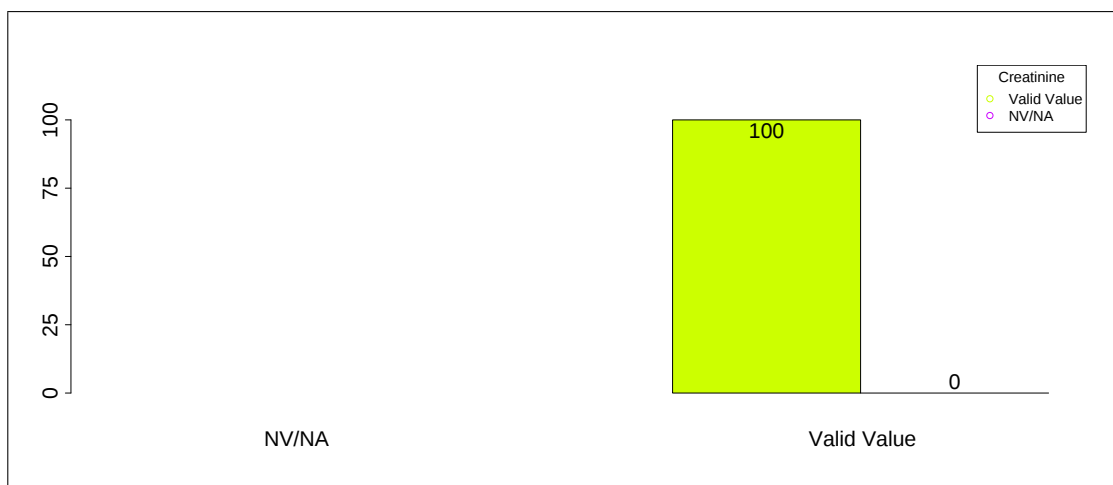
Type of Diabetes = Type 1



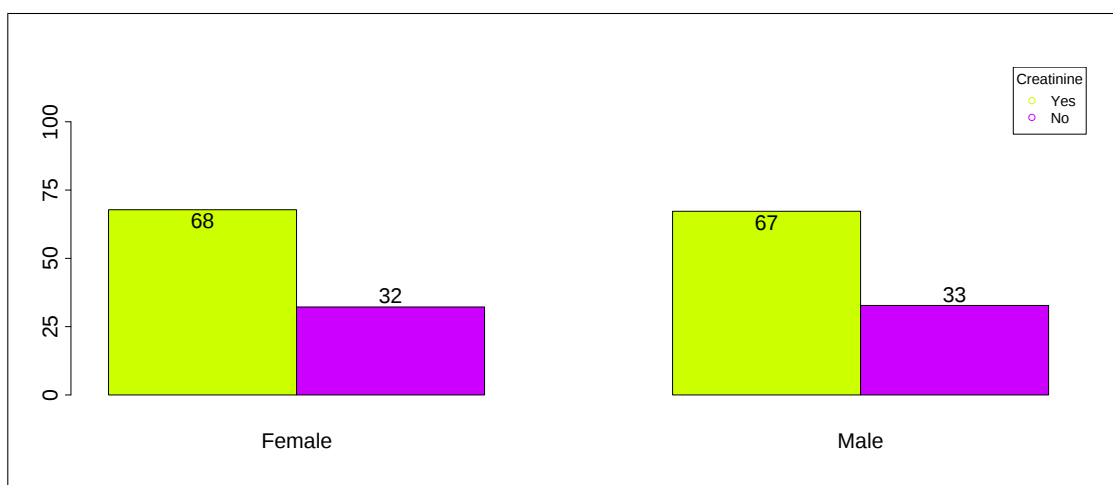
Barplots: 5.2.6.13 - Creatinine by data source (Age = [75 +), Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 1



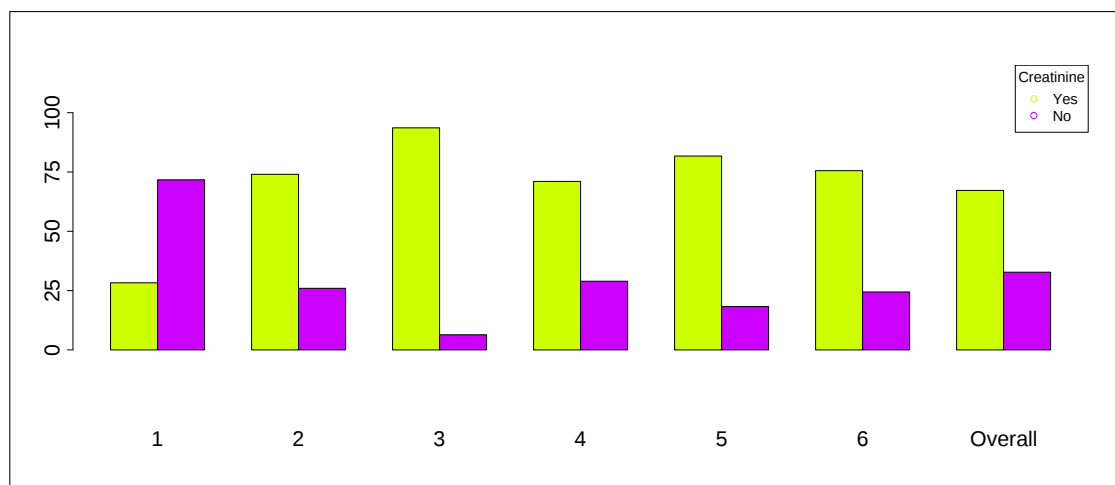
Barplots: 5.2.6.14 - Missing Data: Creatinine * Gender (Type of Diabetes = Type 1)



Barplots: 5.2.6.15 - Creatinine * Gender (Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

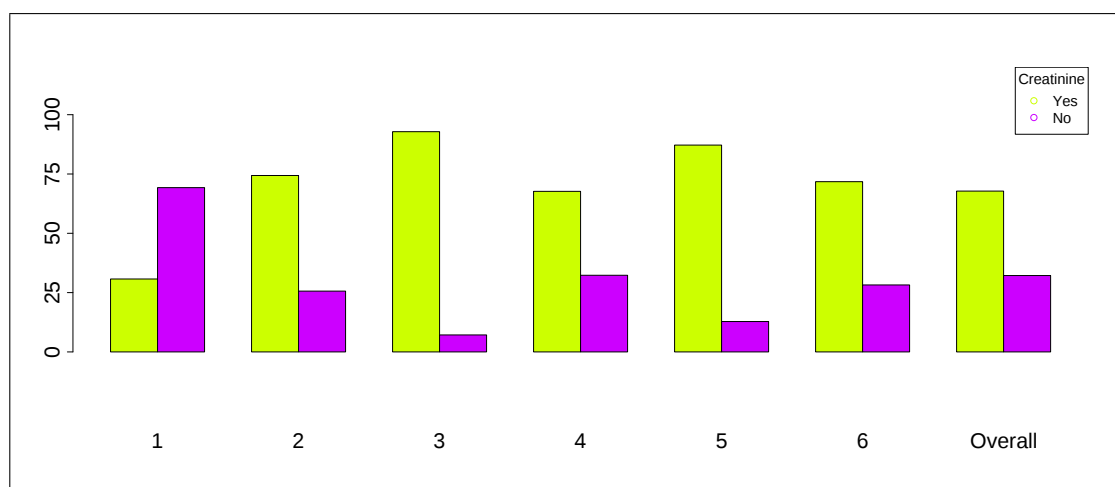
Type of Diabetes = Type 1



Barplots: 5.2.6.16 - Creatinine by data source (Gender = Male, Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

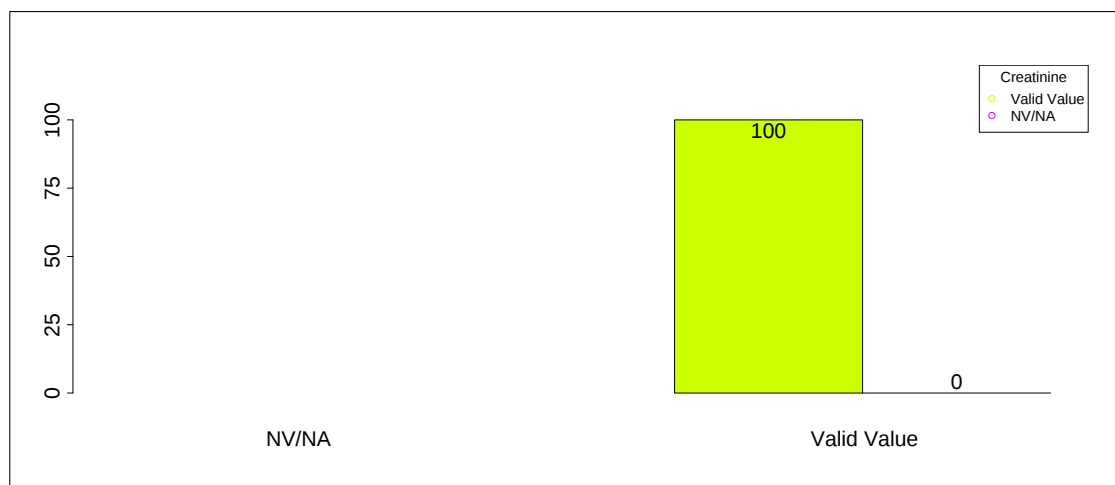
Type of Diabetes = Type 1



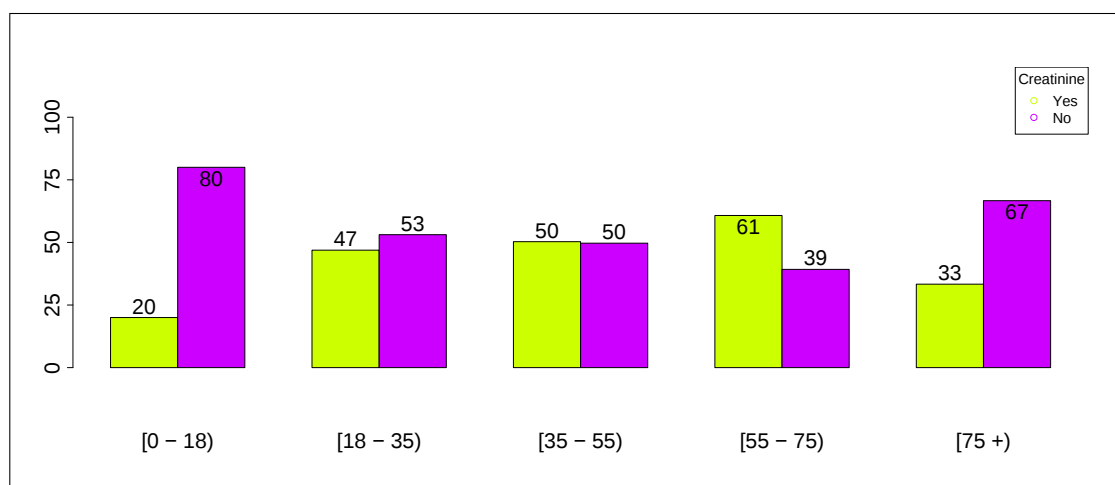
Barplots: 5.2.6.17 - Creatinine by data source (Gender = Female, Type of Diabetes = Type 1)

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2



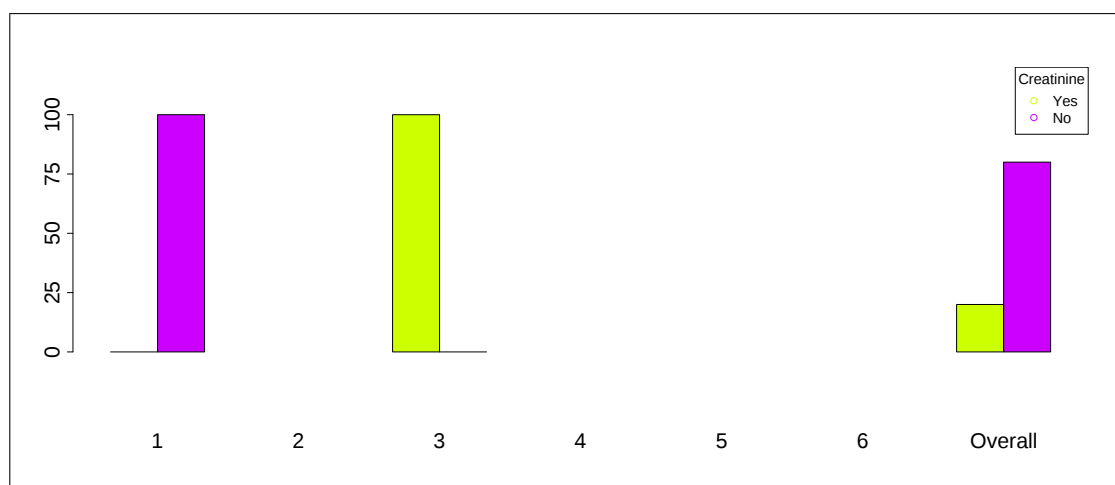
Barplots: 5.2.6.18 - Missing Data: Creatinine * Age (Type of Diabetes = Type 2)



Barplots: 5.2.6.19 - Creatinine * Age (Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

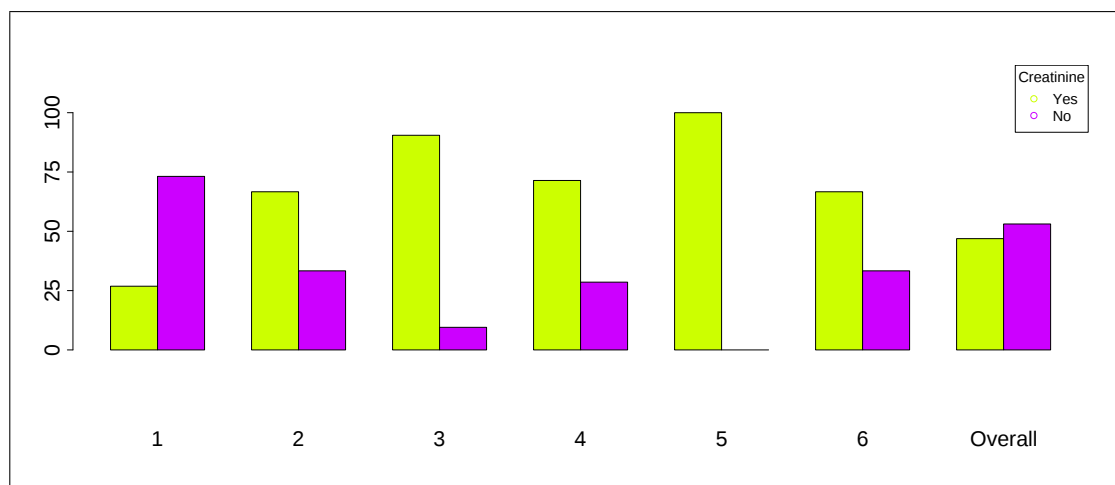
Type of Diabetes = Type 2



Barplots: 5.2.6.20 - Creatinine by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

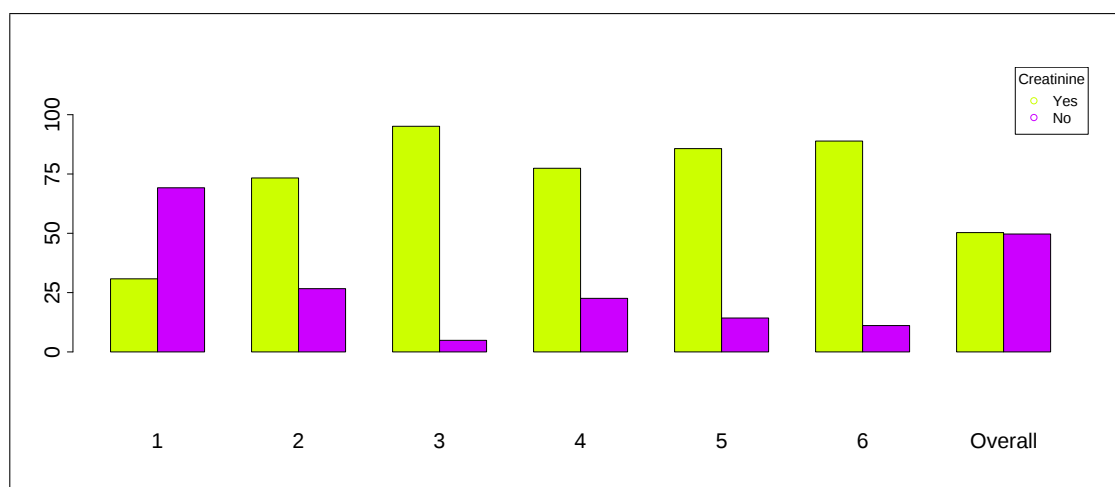
Type of Diabetes = Type 2



Barplots: 5.2.6.21 - Creatinine by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

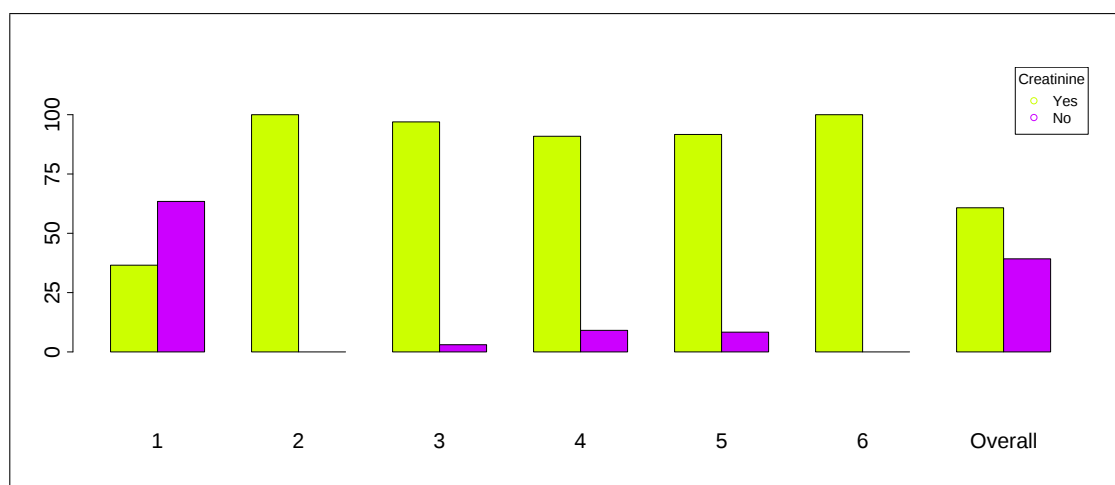
Type of Diabetes = Type 2



Barplots: 5.2.6.22 - Creatinine by data source (Age = [35 - 55], Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

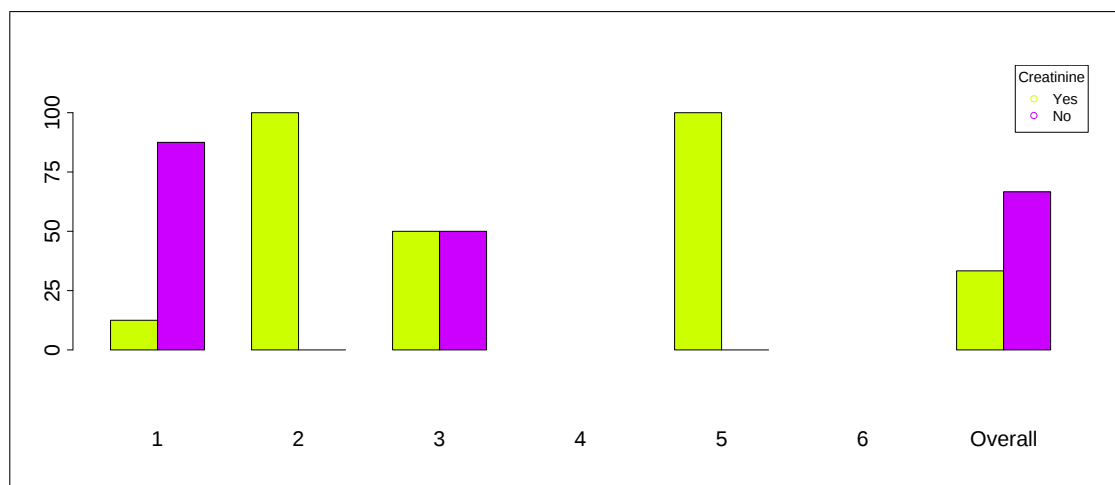
Type of Diabetes = Type 2



Barplots: 5.2.6.23 - Creatinine by data source (Age = [55 - 75], Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

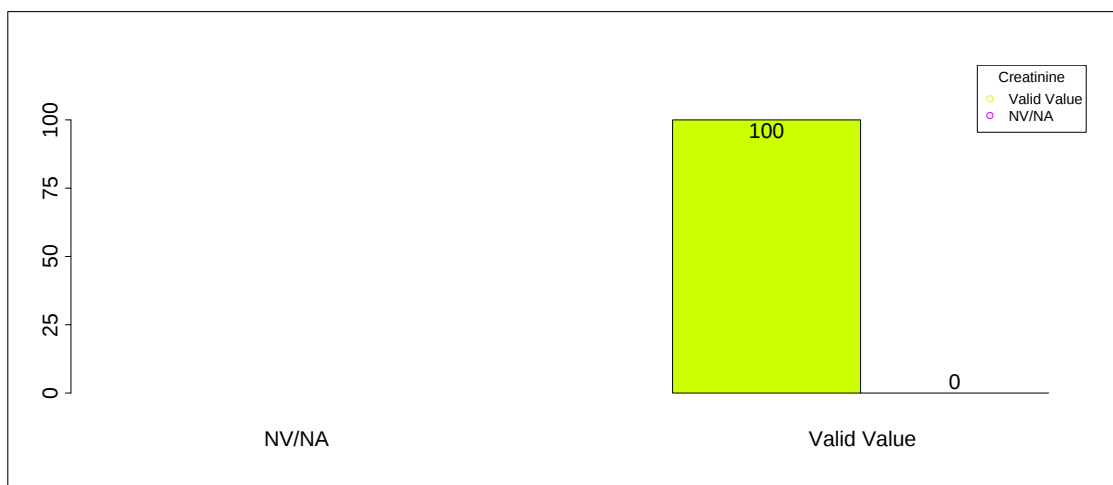
Type of Diabetes = Type 2



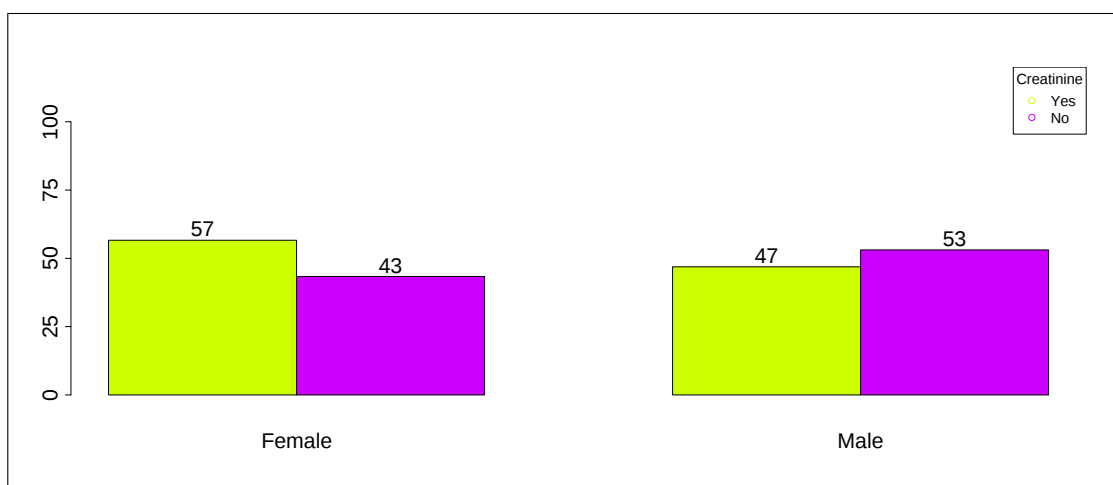
Barplots: 5.2.6.24 - Creatinine by data source (Age = [75 +), Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2



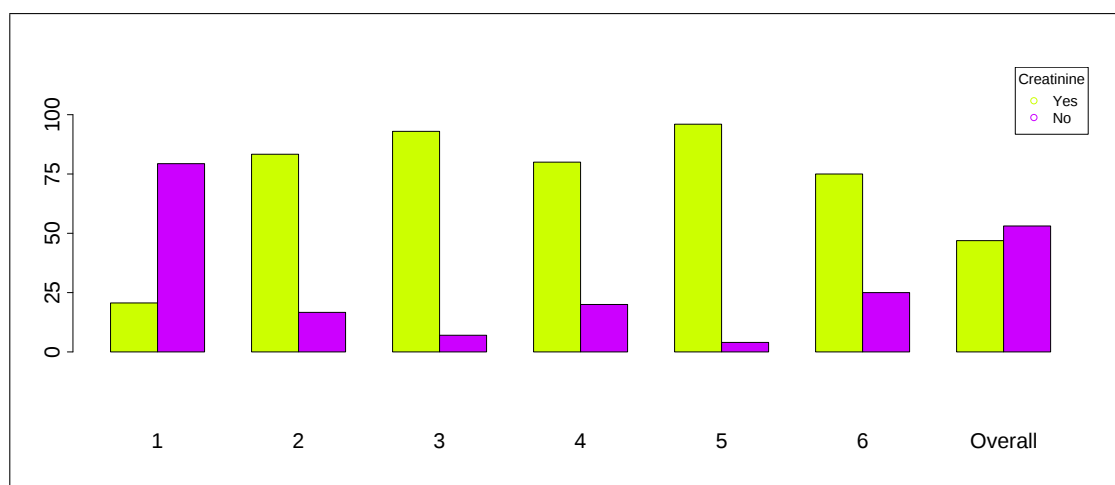
Barplots: 5.2.6.25 - Missing Data: Creatinine * Gender (Type of Diabetes = Type 2)



Barplots: 5.2.6.26 - Creatinine * Gender (Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

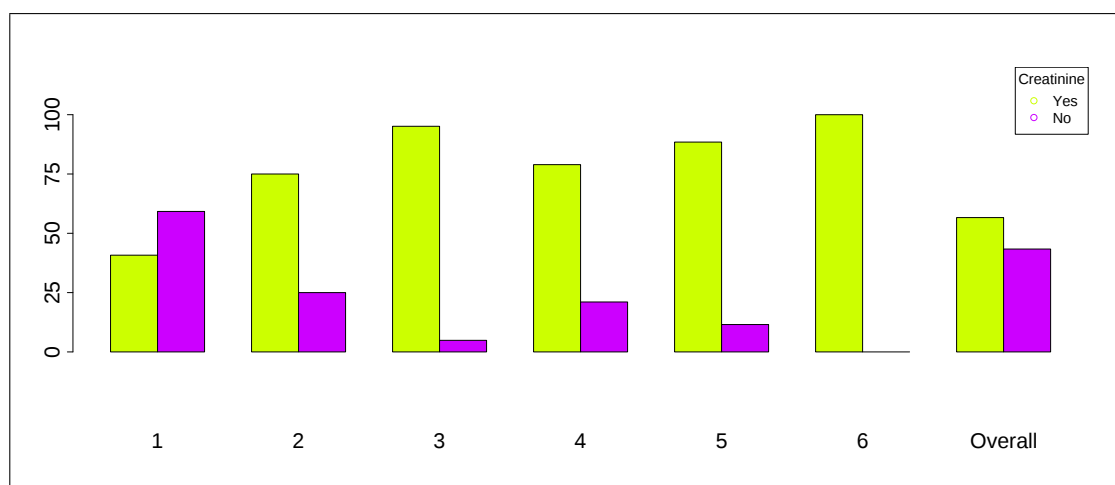
Type of Diabetes = Type 2



Barplots: 5.2.6.27 - Creatinine by data source (Gender = Male, Type of Diabetes = Type 2)

5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2



Barplots: 5.2.6.28 - Creatinine by data source (Gender = Female, Type of Diabetes = Type 2)

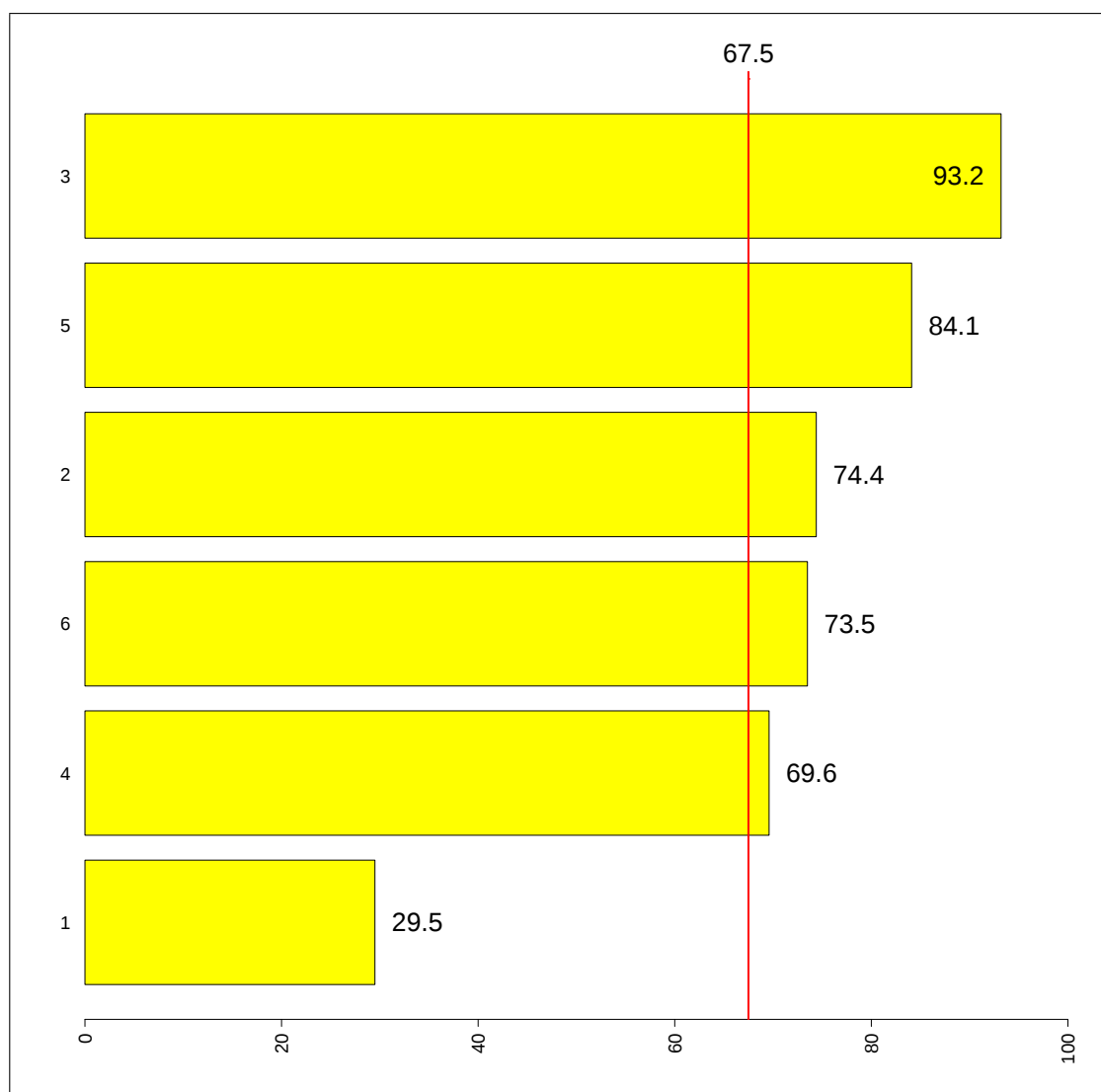
5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	3	2503	1812	2684	93.3	93.2	(91.5; 95.0)	38.1	(35.5; 40.8)
2	5	1016	815	1205	84.3	84.1	(81.5; 86.8)	24.7	(20.8; 28.6)
3	2	638	579	860	74.2	74.4	(71.2; 77.5)	10.2	(5.5; 14.8)
4	6	222	204	300	74.0	73.5	(68.2; 78.7)	8.8	(1.1; 16.6)
5	4	730	708	1049	69.6	69.6	(66.8; 72.4)	3.1	(-1.1; 7.3)
6	1	768	1760	2609	29.4	29.5	(27.7; 31.3)	-56.4	(-59.0;-53.7)
T		5877		8707	67.5				

Standardized Estimates 5.2.6.25 - % subjects with serum creatinine tested in last 12 months

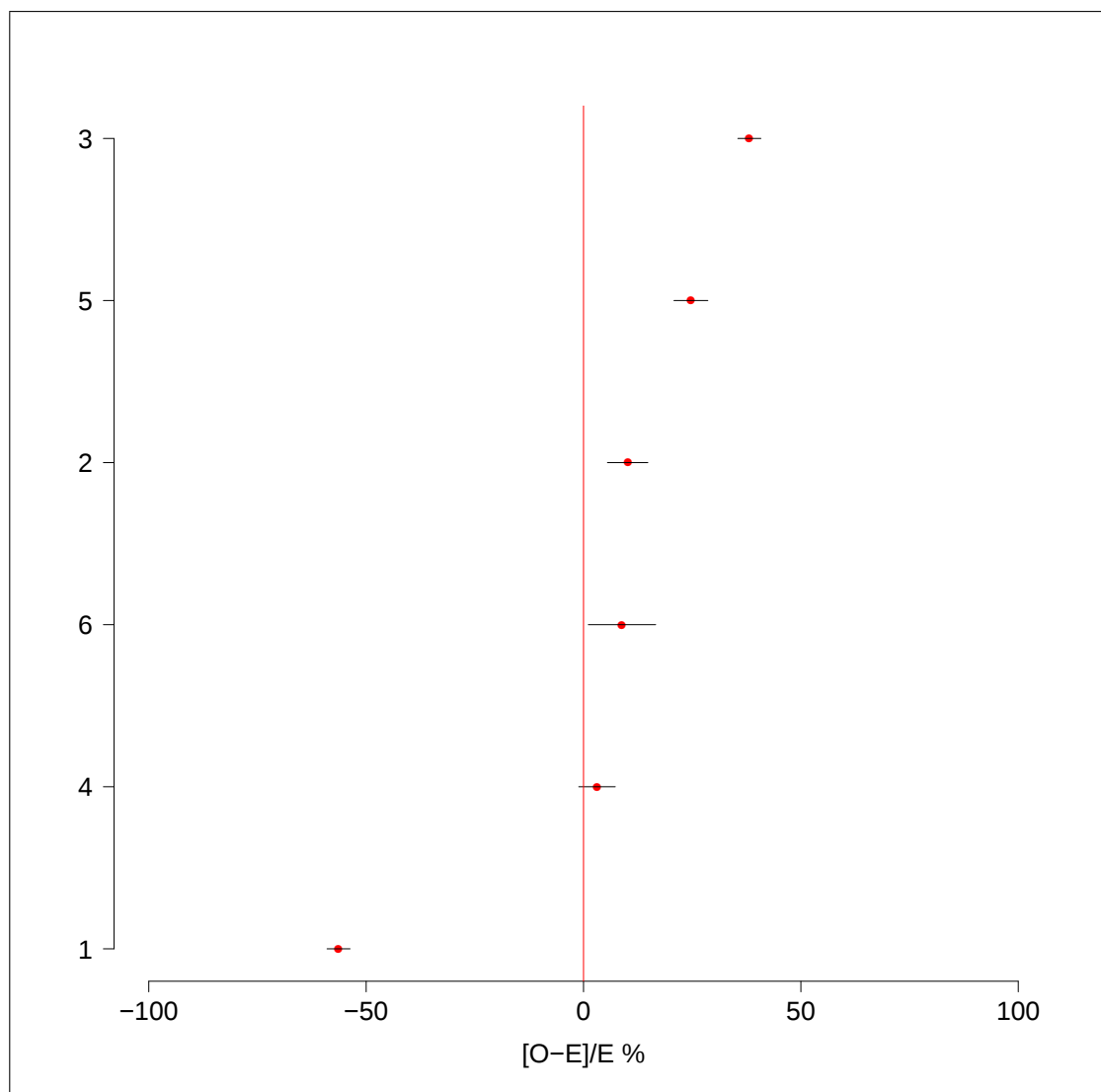
5.2.6 % subjects with serum creatinine tested in last 12 months

Type of Diabetes = Type 2



Barplots: 5.2.6.29 - Adjusted Rates % subjects with serum creatinine tested in last 12 months

5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 2



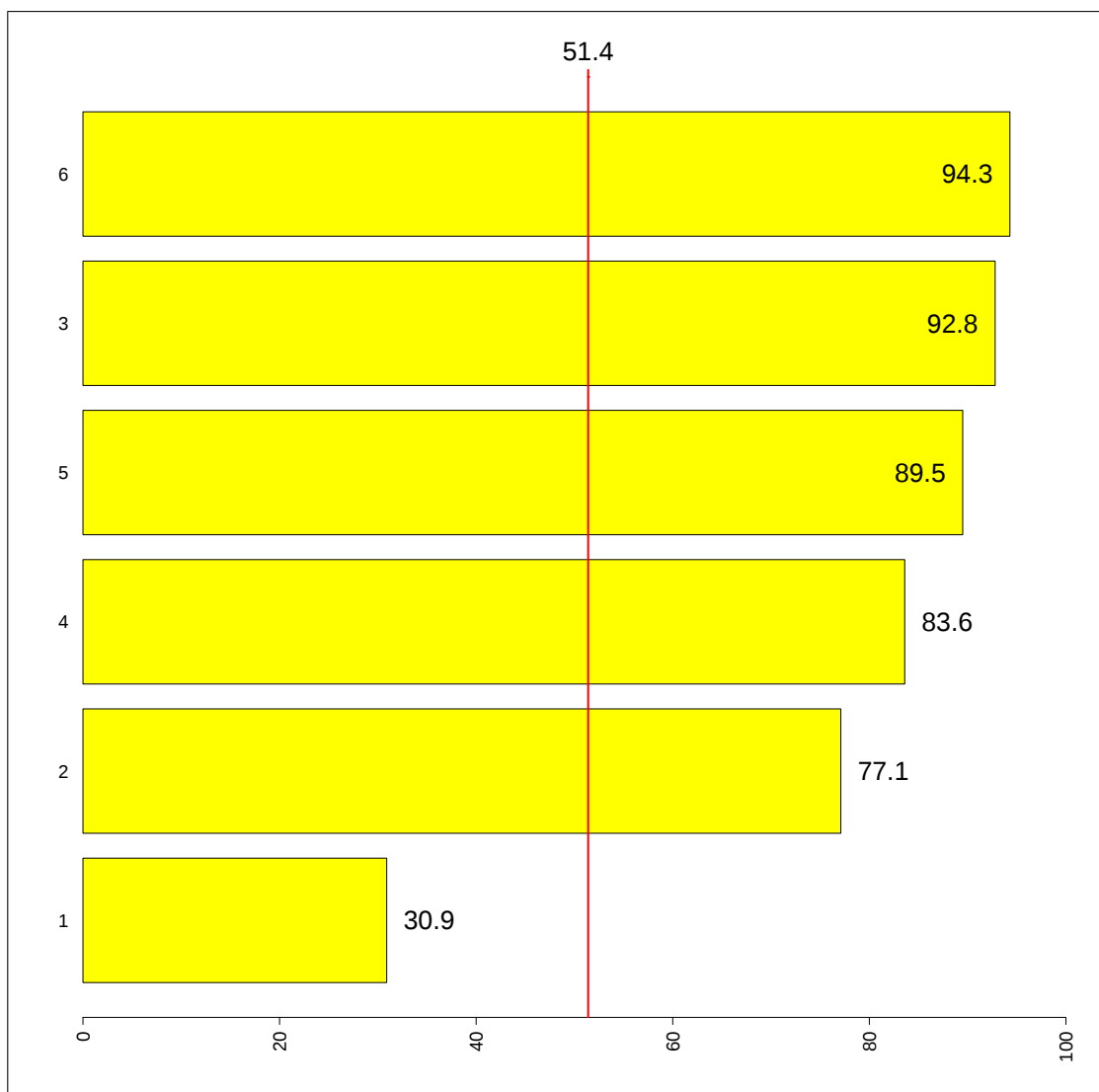
Forest plots: 5.2.6.1 - % subjects with serum creatinine tested in last 12 months

5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	6	11	6	13	84.6	94.3	(64.2;100.0)	83.3	(18.2;148.5)
2	3	92	51	98	93.9	92.8	(83.2;100.0)	80.4	(62.0; 98.8)
3	5	47	27	51	92.2	89.5	(76.4;100.0)	74.1	(49.2; 98.9)
4	4	39	24	49	79.6	83.6	(69.1; 98.1)	62.5	(32.9; 92.1)
5	2	24	16	30	80.0	77.1	(60.1; 94.2)	50.0	(18.0; 82.0)
6	1	129	215	424	30.4	30.9	(26.1; 35.6)	-40.0	(-49.3;-30.7)
	T	342		665	51.4				

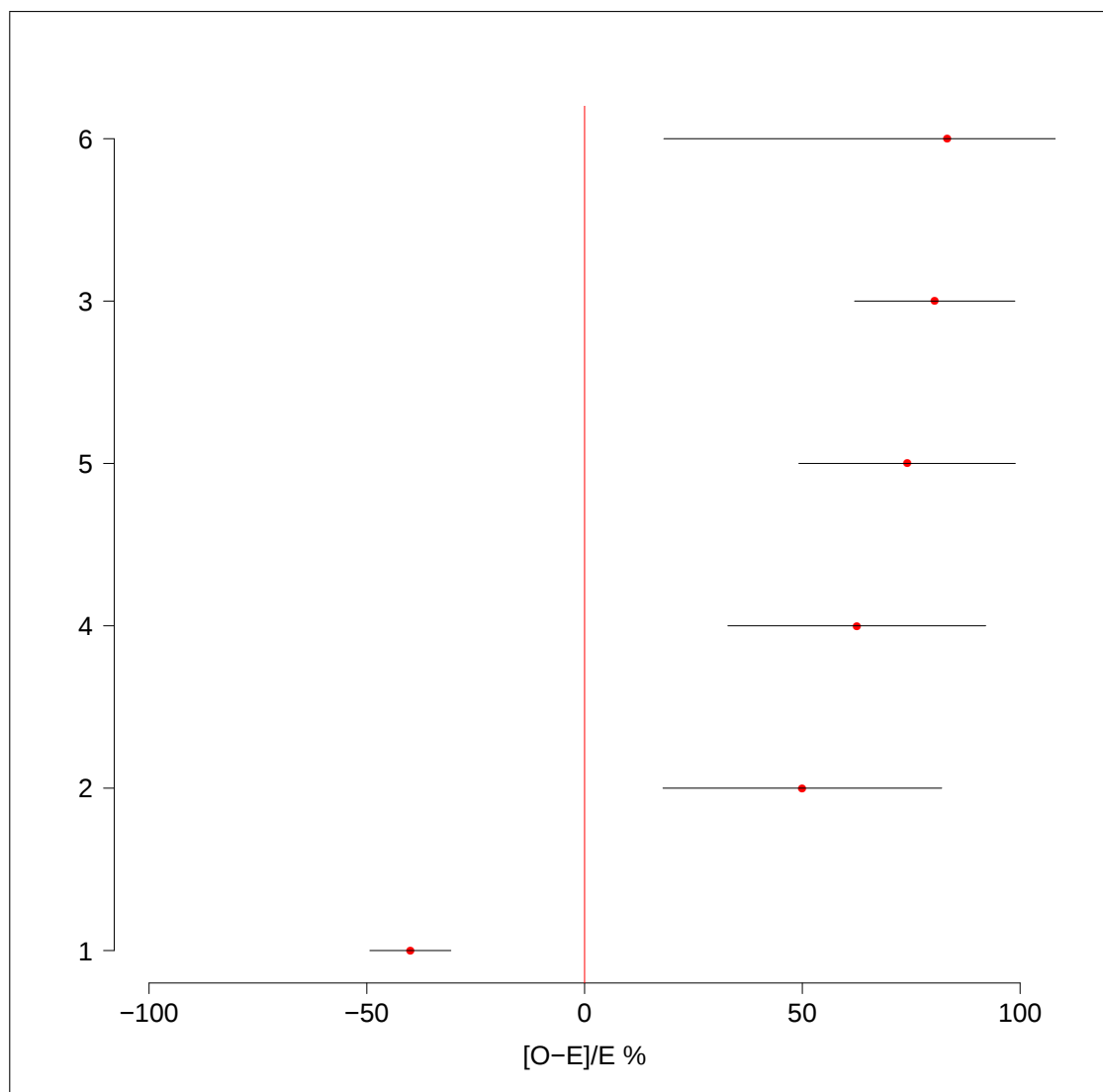
Standardized Estimates 5.2.6.26 - % subjects with serum creatinine tested in last 12 months

5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 1



Barplots: 5.2.6.30 - Adjusted Rates % subjects with serum creatinine tested in last 12 months

5.2.6 % subjects with serum creatinine tested in last 12 months
Type of Diabetes = Type 1



Forest plots: 5.2.6.2 - % subjects with serum creatinine tested in last 12 months

5.2.7 % subjects with 1+ BP measurements during the 12 months

BP measurements	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.7.1 - Missing Data: BP measurements * Type of Diabetes

BP measurements	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
Yes	249 (37.4)	5679(65.2)		5928 (63.3)
No	416 (62.6)	3028(34.8)		3444 (36.7)
TOTAL	665(7.1)	8707(92.9)		9372 (100.0)

Table 5.2.7.2 - BP measurements * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	203.9269	0	1

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.7.3 - Missing Data: BP measurements * Age

BP measurements	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Yes	1 (16.7)	72 (36.9)	749 (57.6)	3744 (66.9)	1362(60.0)	5928 (63.3)
No	5 (83.3)	123 (63.1)	551 (42.4)	1856 (33.1)	909(40.0)	3444 (36.7)
TOTAL	6(0.1)	195(2.1)	1300(13.9)	5600(59.8)	2271(24.2)	9372 (100.0)

Table 5.2.7.4 - BP measurements * Age

	CMH Chi-Square	p.value	df
Value	123.3417	0	4

BP measurements	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.7.5 - Missing Data: BP measurements * Gender

BP measurements	Gender			N (%)
	Male (%)	Female (%)		
Yes	3205 (63.4)	2723(63.1)		5928 (63.3)
No	1852 (36.6)	1592(36.9)		3444 (36.7)
TOTAL	5057(54.0)	4315(46.0)		9372 (100.0)

Table 5.2.7.6 - BP measurements * Gender

	CMH Chi-Square	p.value	df
Value	0.0629	0.802	1

5.2.7 % subjects with 1+ BP measurements during the 12 months

Type of Diabetes = Type 1

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.7.7 - Missing Data: BP measurements * Age (Type of Diabetes = Type 1)

BP measurements	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	1 (20.0)	53 (32.7)	120 (36.6)	71 (44.9)	4(33.3)		249 (37.4)
No	4 (80.0)	109 (67.3)	208 (63.4)	87 (55.1)	8(66.7)		416 (62.6)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)		665 (100.0)

Table 5.2.7.8 - BP measurements * Age (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	6.1723	0.1866	4

BP measurements	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.7.9 - Missing Data: BP measurements * Gender (Type of Diabetes = Type 1)

BP measurements	Gender			N (%)
	Male (%)	Female (%)		
Yes	136 (38.2)	113(36.6)		249 (37.4)
No	220 (61.8)	196(63.4)		416 (62.6)
TOTAL	356(53.5)	309(46.5)		665 (100.0)

Table 5.2.7.10 - BP measurements * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	0.125	0.7237	1

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1

BP measurements	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	665 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.2.7.11 - Missing Data: BP measurements * Age * Gender (Type of Diabetes = Type 1)

BP measurements	Age*Gender										
	Male					Female					
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	N (%)
Yes	0 (0.0)	29 (35.4)	68 (37.0)	38 (45.8)	1 (20.0)	1 (33.3)	24 (30.0)	52 (36.1)	33 (44.0)	3(42.9)	249 (37.4)
No	2 (100.0)	53 (64.6)	116 (63.0)	45 (54.2)	4 (80.0)	2 (66.7)	56 (70.0)	92 (63.9)	42 (56.0)	4(57.1)	416 (62.6)
TOTAL	2(0.3)	82(12.3)	184(27.7)	83(12.5)	5(0.8)	3(0.5)	80(12.0)	144(21.7)	75(11.3)	7(1.1)	665 (100.0)

Table 5.2.7.12 - BP measurements * Age * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2

BP measurements	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.7.13 - Missing Data: BP measurements * Age (Type of Diabetes = Type 2)

BP measurements	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Yes	0 (0.0)	19 (57.6)	629 (64.7)	3673 (67.5)	1358(60.1)		5679 (65.2)
No	1 (100.0)	14 (42.4)	343 (35.3)	1769 (32.5)	901(39.9)		3028 (34.8)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)		8707 (100.0)

Table 5.2.7.14 - BP measurements * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

BP measurements	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.7.15 - Missing Data: BP measurements * Gender (Type of Diabetes = Type 2)

BP measurements	Gender			N (%)
	Male (%)	Female (%)		
Yes	3069 (65.3)	2610(65.2)		5679 (65.2)
No	1632 (34.7)	1396(34.8)		3028 (34.8)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

Table 5.2.7.16 - BP measurements * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	0.0112	0.9155	1

5.2.7 % subjects with 1+ BP measurements during the 12 months

Type of Diabetes = Type 2

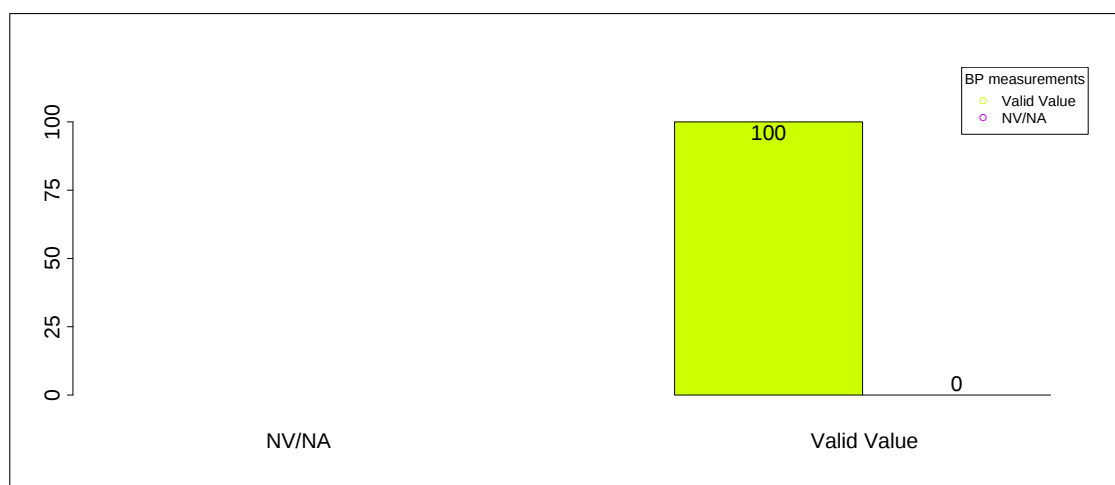
BP measurements	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8707 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	8707 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 5.2.7.17 - Missing Data: BP measurements * Age * Gender (Type of Diabetes = Type 2)

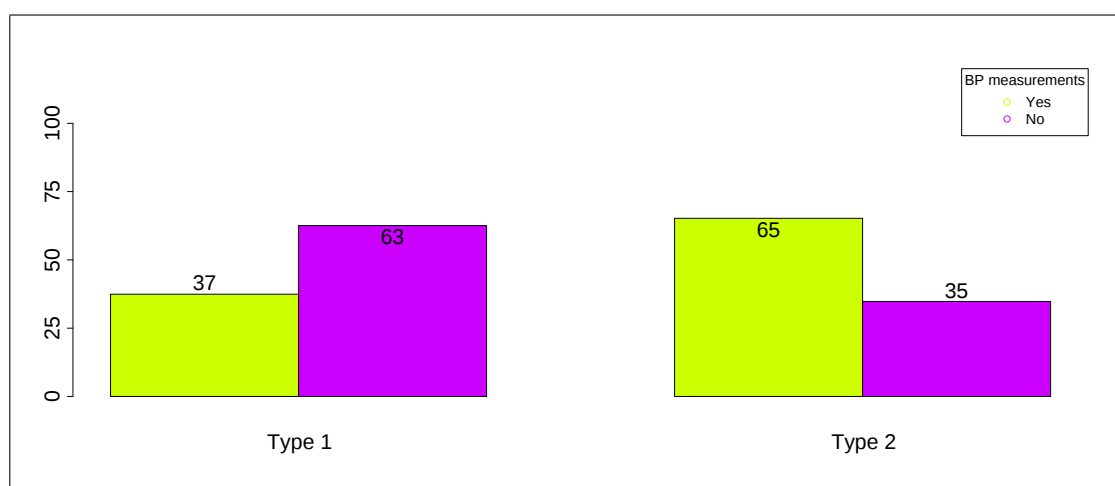
BP measurements	Age*Gender										
	Male					Female					
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	N (%)
Yes	0 (0.0)	10 (66.7)	391 (65.9)	2045 (66.9)	623 (60.1)	0 (0.0)	9 (50.0)	238 (62.8)	1628 (68.3)	735(60.1)	5679 (65.2)
No	0 (0.0)	5 (33.3)	202 (34.1)	1012 (33.1)	413 (39.9)	1 (100.0)	9 (50.0)	141 (37.2)	757 (31.7)	488(39.9)	3028 (34.8)
TOTAL	0(0.0)	15(0.2)	593(6.8)	3057(35.1)	1036(11.9)	1(0.0)	18(0.2)	379(4.4)	2385(27.4)	1223(14.0)	8707 (100.0)

Table 5.2.7.18 - BP measurements * Age * Gender (Type of Diabetes = Type 2)

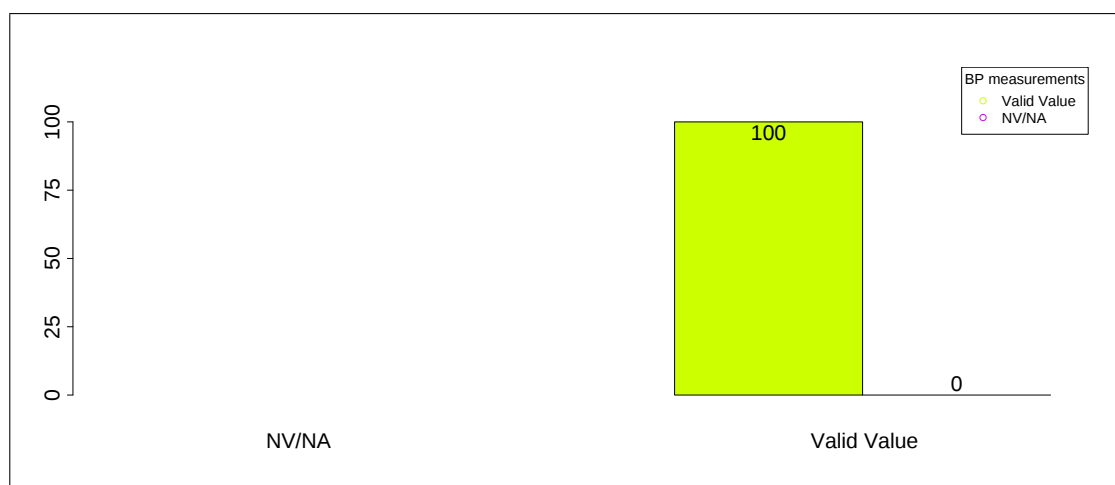
CMH Chi-Square	
Value	One or more cells have 0 obs



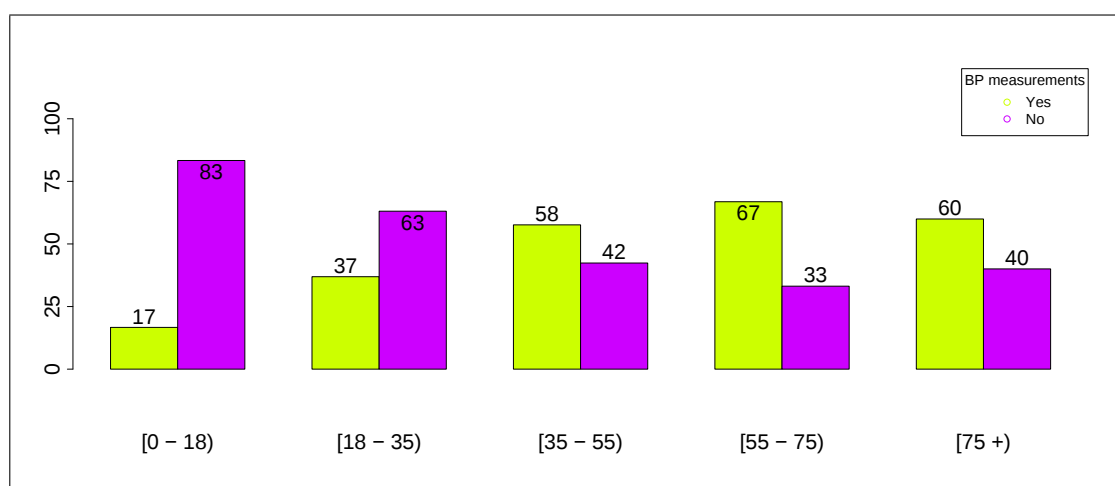
Barplots: 5.2.7.1 - Missing Data: BP measurements * Type of Diabetes



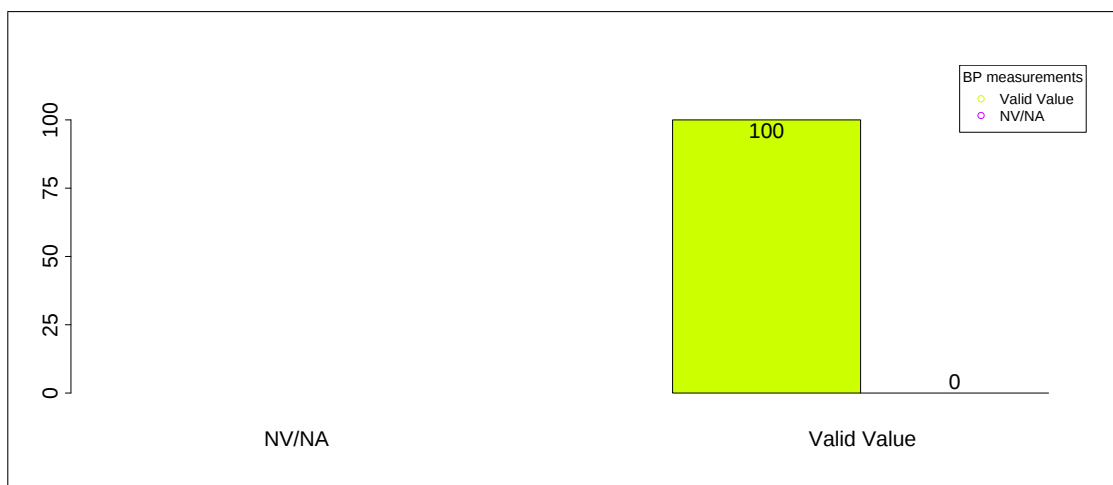
Barplots: 5.2.7.2 - BP measurements * Type of Diabetes



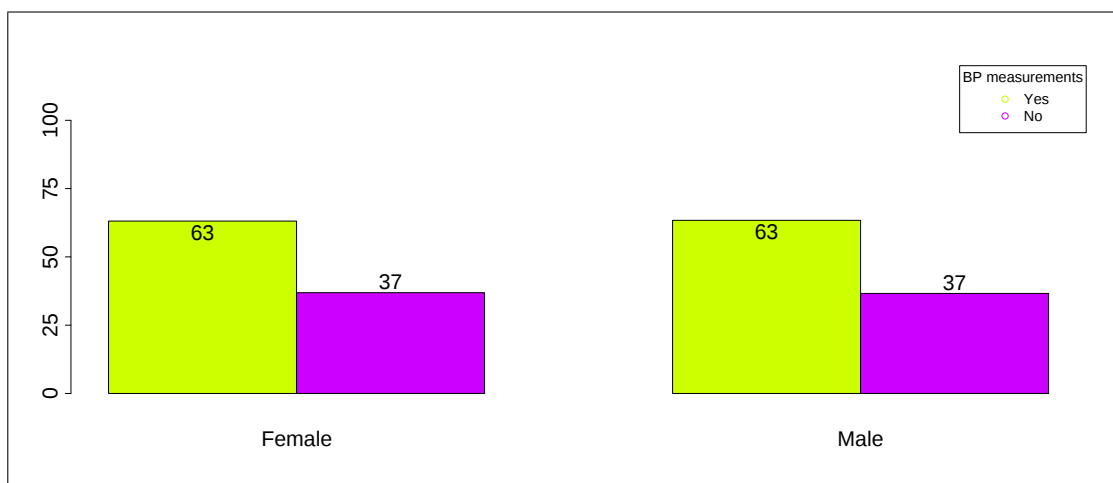
Barplots: 5.2.7.3 - Missing Data: BP measurements * Age



Barplots: 5.2.7.4 - BP measurements * Age



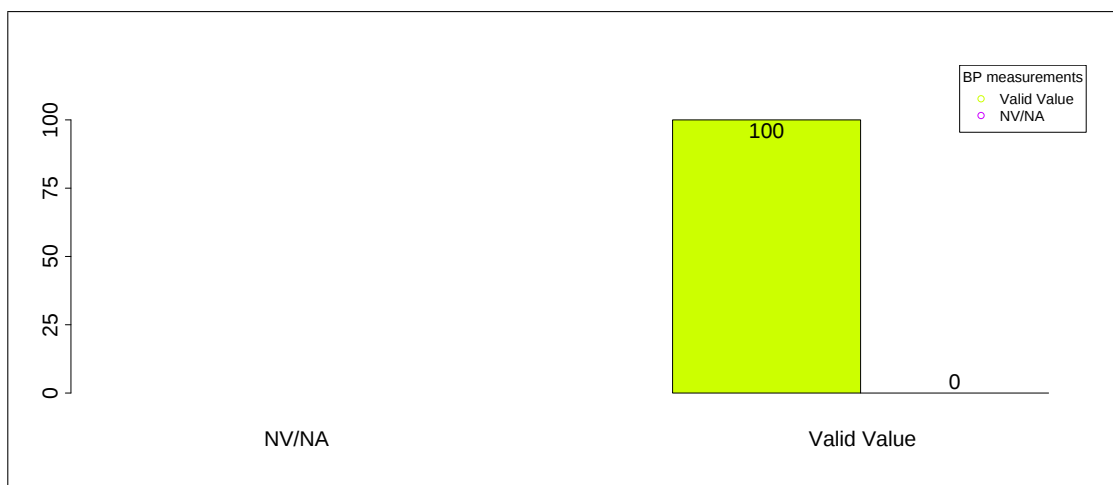
Barplots: 5.2.7.5 - Missing Data: BP measurements * Gender



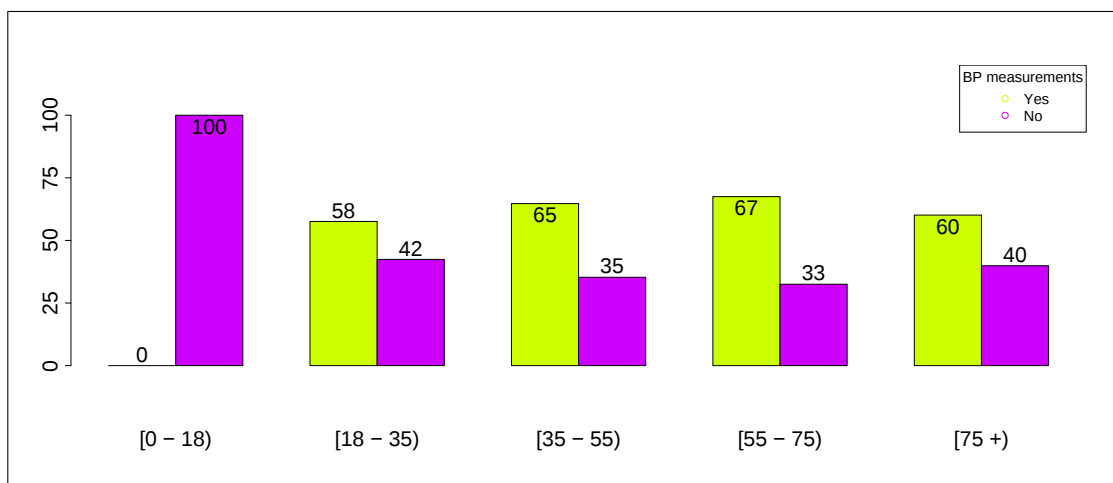
Barplots: 5.2.7.6 - BP measurements * Gender

5.2.7 % subjects with 1+ BP measurements during the 12 months

Type of Diabetes = Type 1

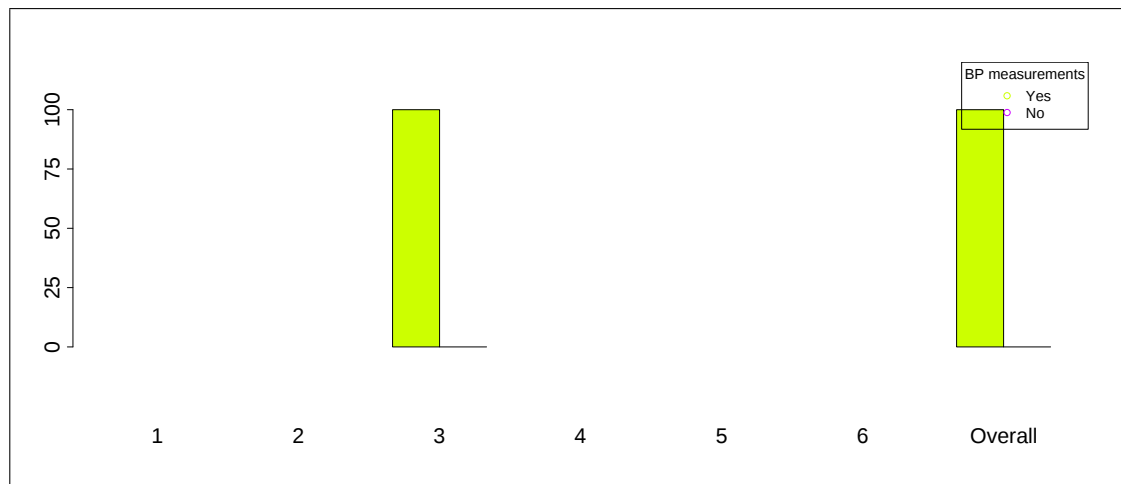


Barplots: 5.2.7.7 - Missing Data: BP measurements * Age (Type of Diabetes = Type 1)



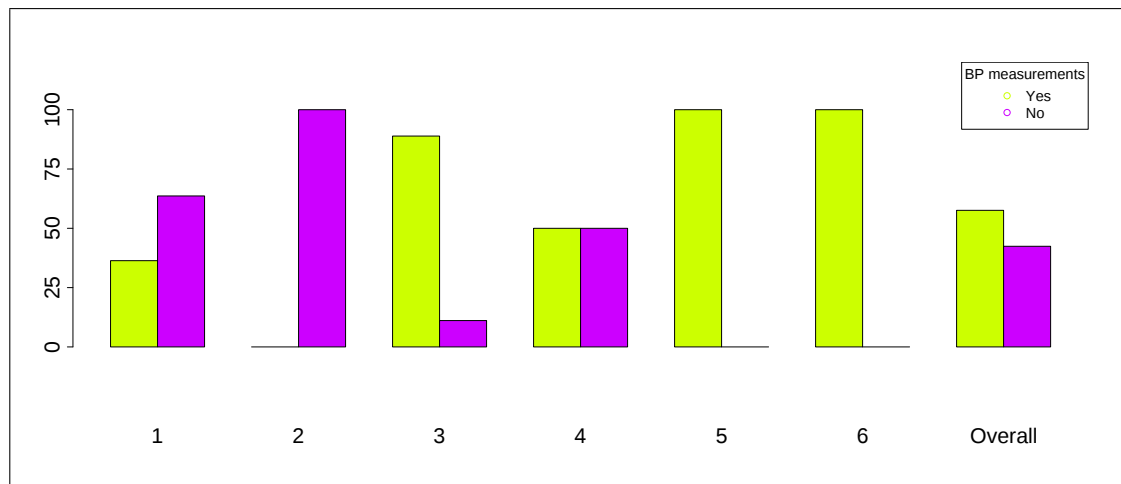
Barplots: 5.2.7.8 - BP measurements * Age (Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



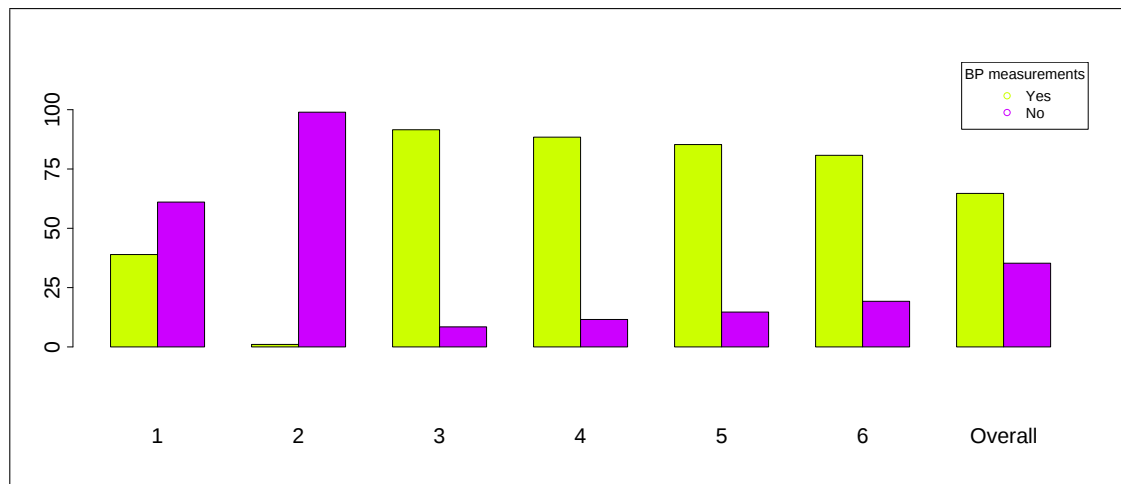
Barplots: 5.2.7.9 - BP measurements by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



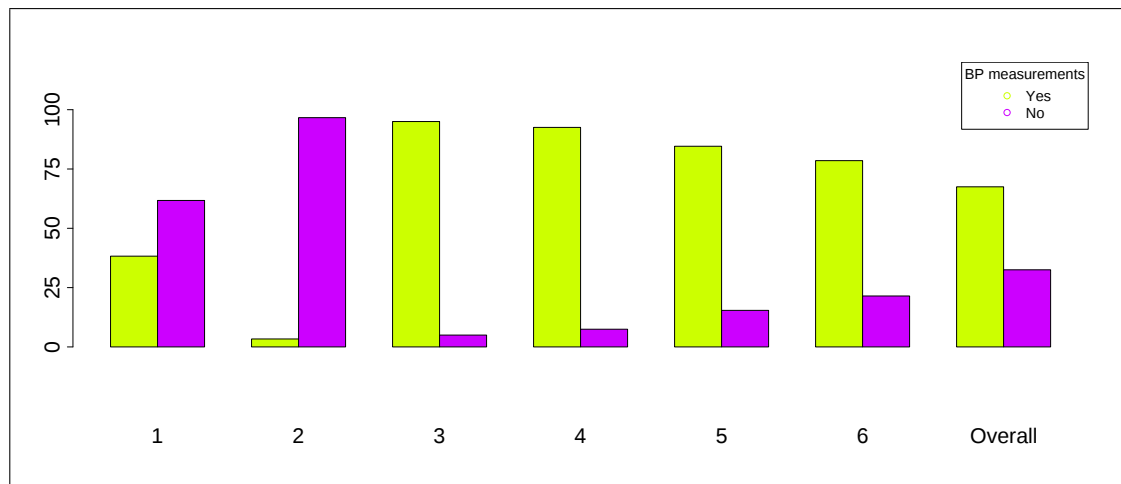
Barplots: 5.2.7.10 - BP measurements by data source (Age = [18 - 35), Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



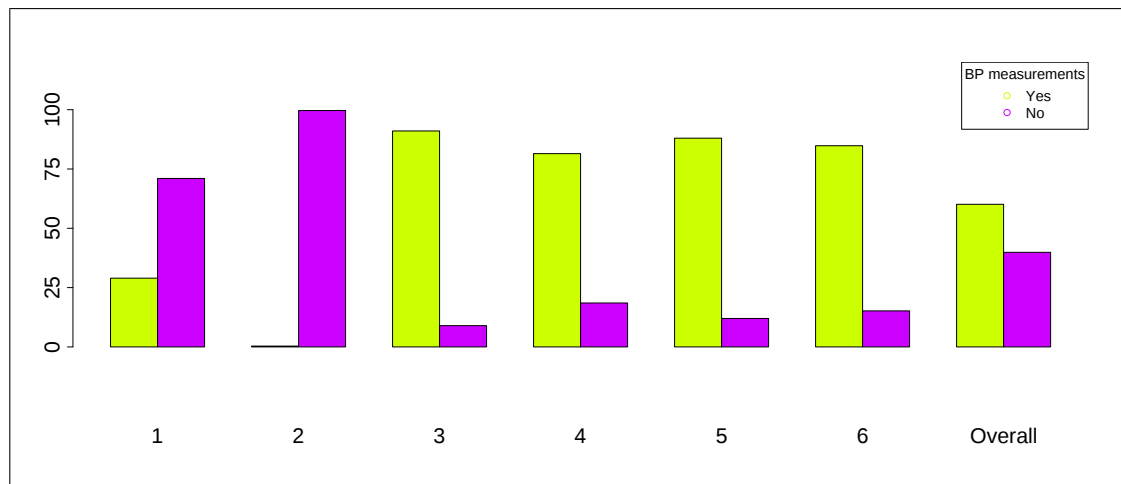
Barplots: 5.2.7.11 - BP measurements by data source (Age = [35 - 55), Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



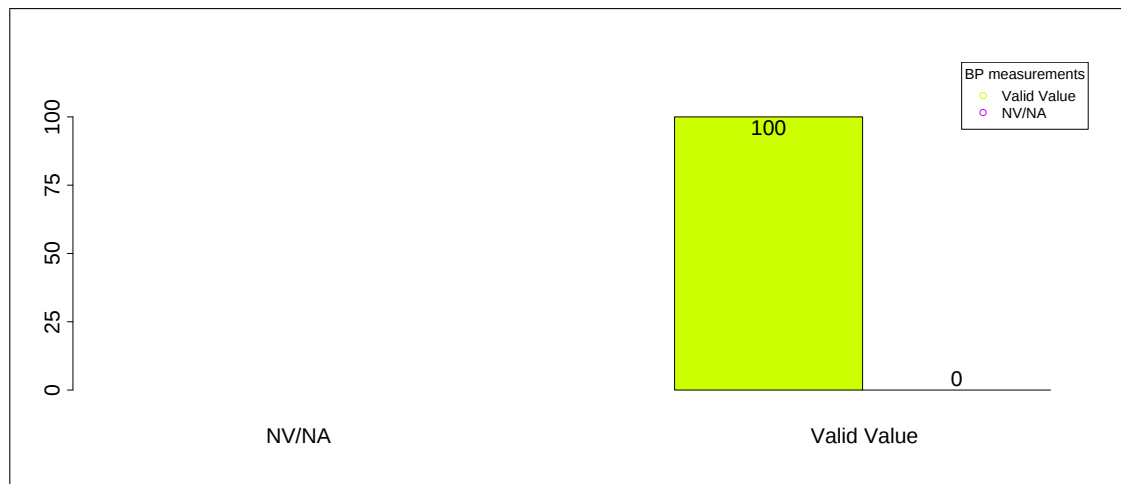
Barplots: 5.2.7.12 - BP measurements by data source (Age = [55 - 75), Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1

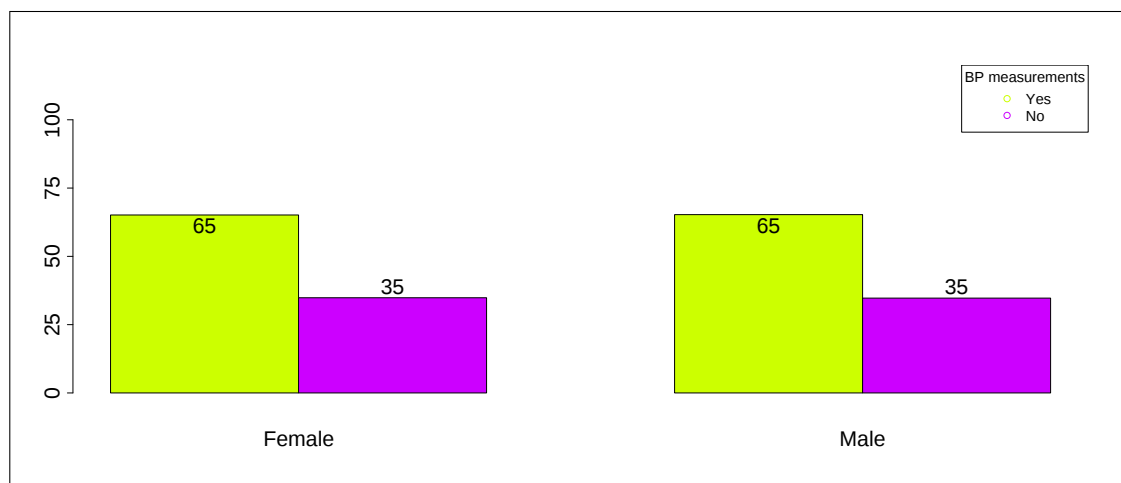


Barplots: 5.2.7.13 - BP measurements by data source (Age = [75 +), Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1

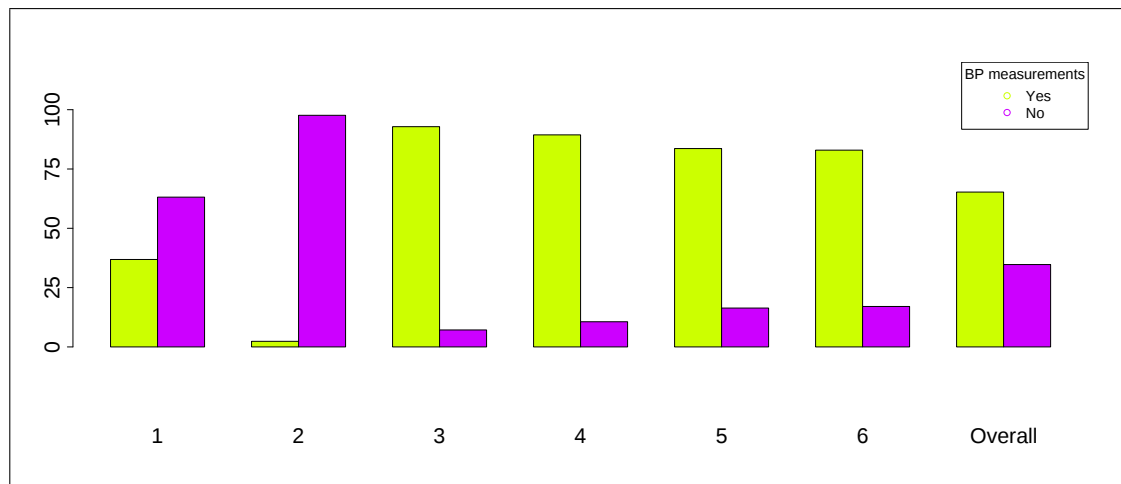


Barplots: 5.2.7.14 - Missing Data: BP measurements * Gender (Type of Diabetes = Type 1)



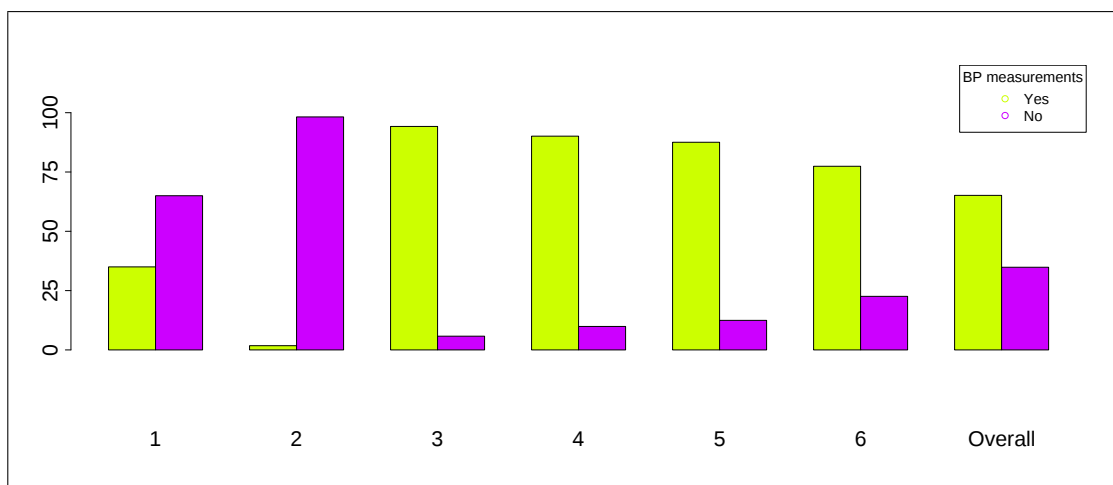
Barplots: 5.2.7.15 - BP measurements * Gender (Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



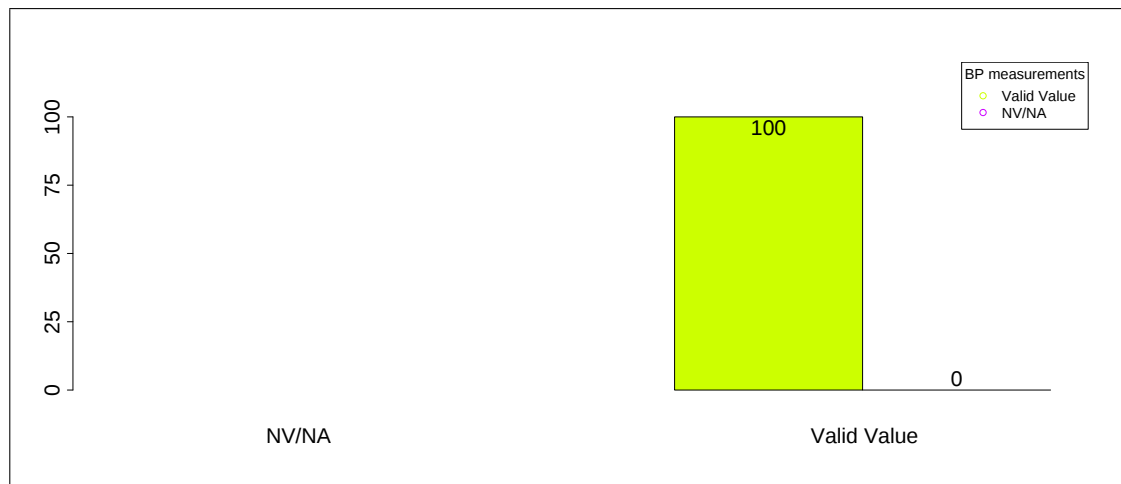
Barplots: 5.2.7.16 - BP measurements by data source (Gender = Male, Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1

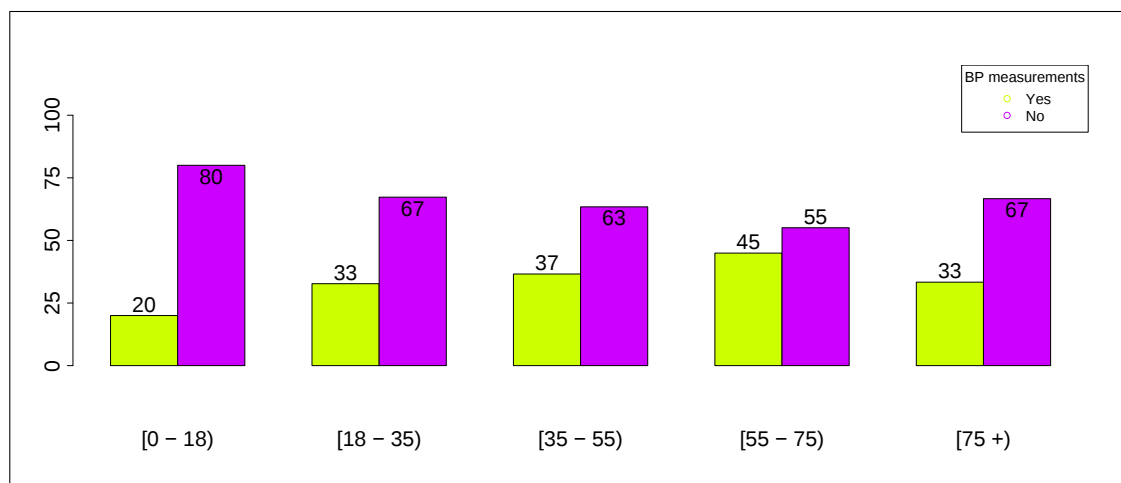


Barplots: 5.2.7.17 - BP measurements by data source (Gender = Female, Type of Diabetes = Type 1)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2

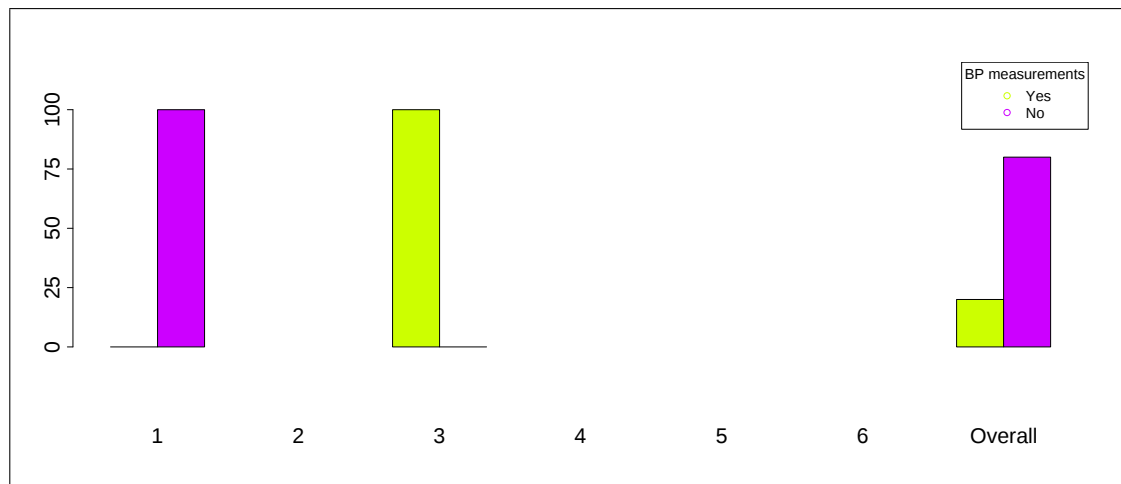


Barplots: 5.2.7.18 - Missing Data: BP measurements * Age (Type of Diabetes = Type 2)



Barplots: 5.2.7.19 - BP measurements * Age (Type of Diabetes = Type 2)

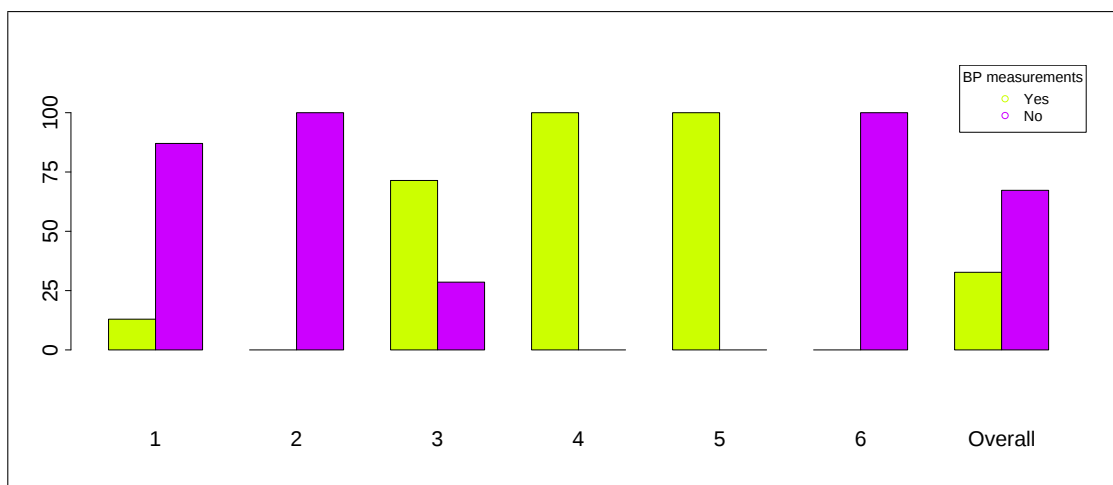
5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



Barplots: 5.2.7.20 - BP measurements by data source (Age = [0 - 18), Type of Diabetes = Type 2)

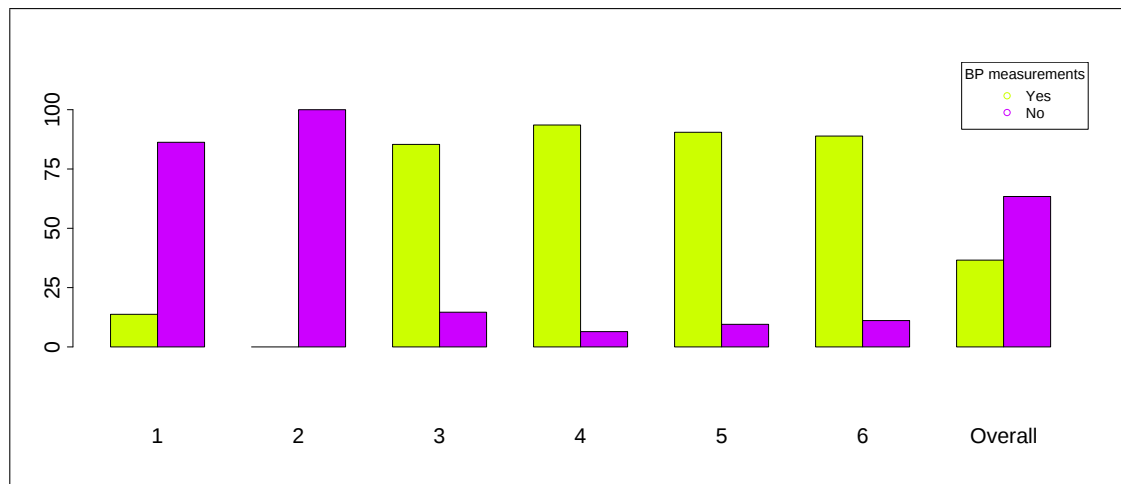
5.2.7 % subjects with 1+ BP measurements during the 12 months

Type of Diabetes = Type 2



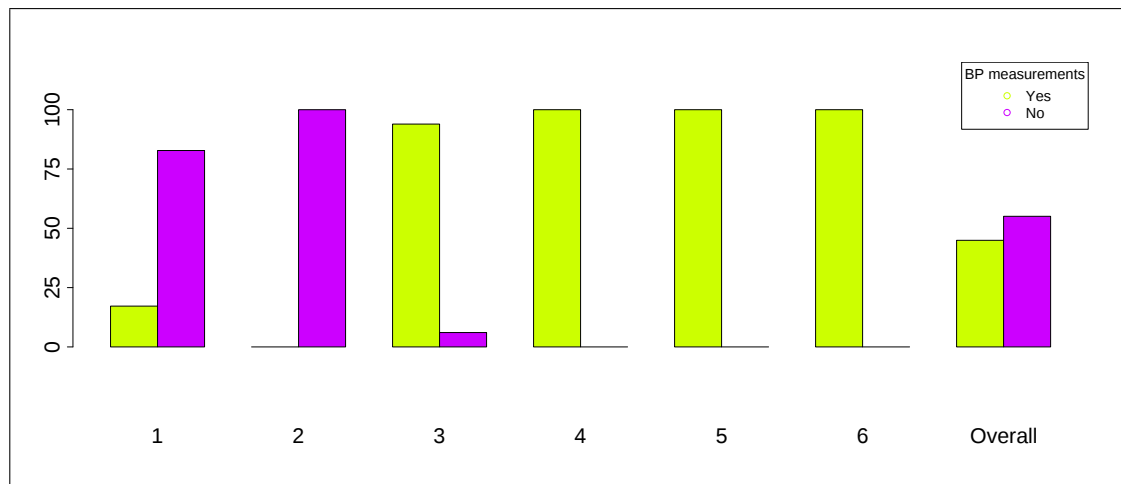
Barplots: 5.2.7.21 - BP measurements by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



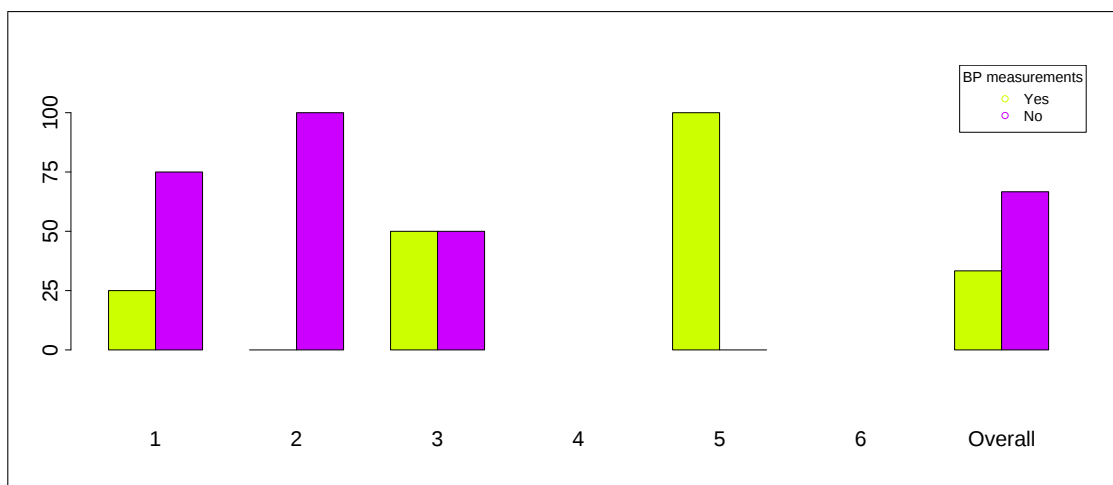
Barplots: 5.2.7.22 - BP measurements by data source (Age = [35 - 55), Type of Diabetes = Type 2)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



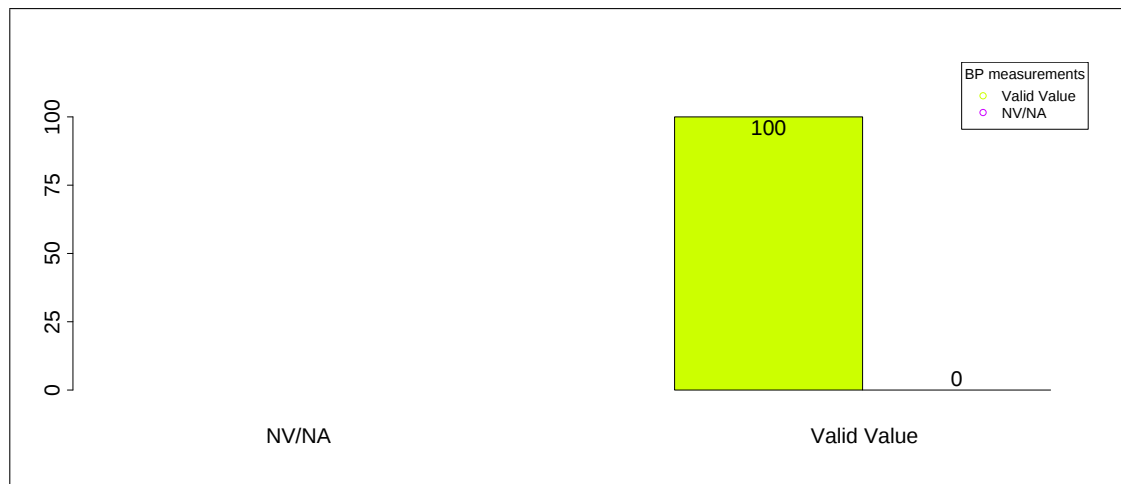
Barplots: 5.2.7.23 - BP measurements by data source (Age = [55 - 75), Type of Diabetes = Type 2)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2

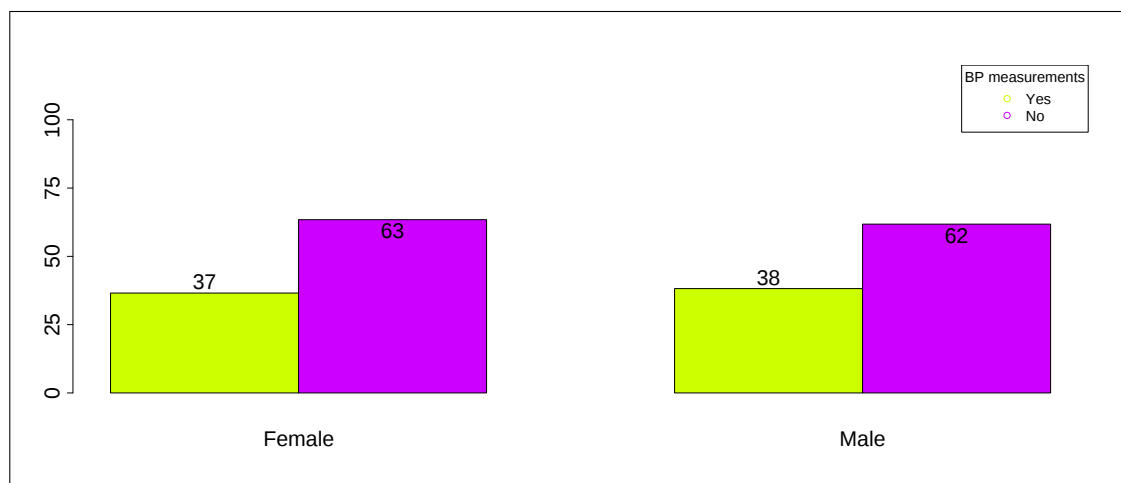


Barplots: 5.2.7.24 - BP measurements by data source (Age = [75 +), Type of Diabetes = Type 2)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2

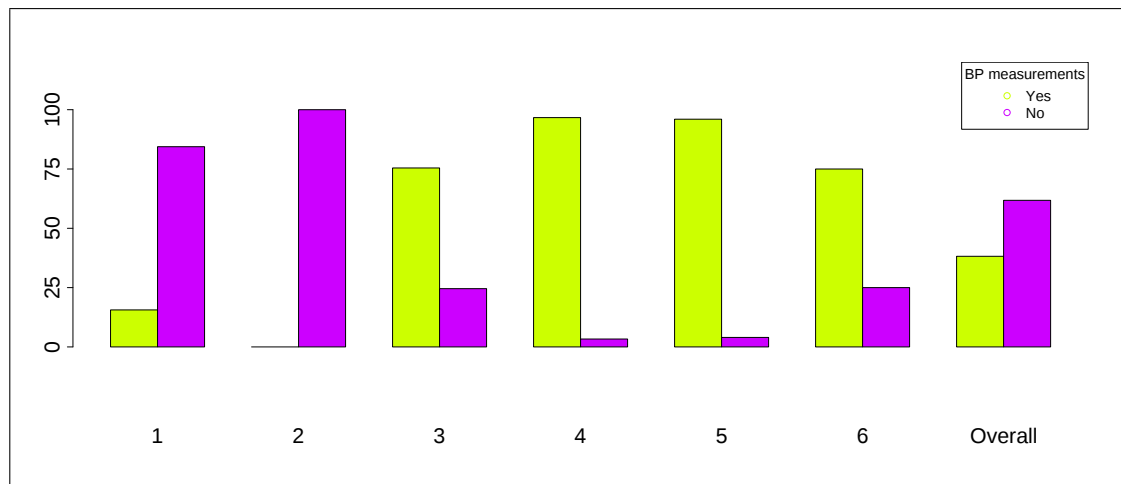


Barplots: 5.2.7.25 - Missing Data: BP measurements * Gender (Type of Diabetes = Type 2)



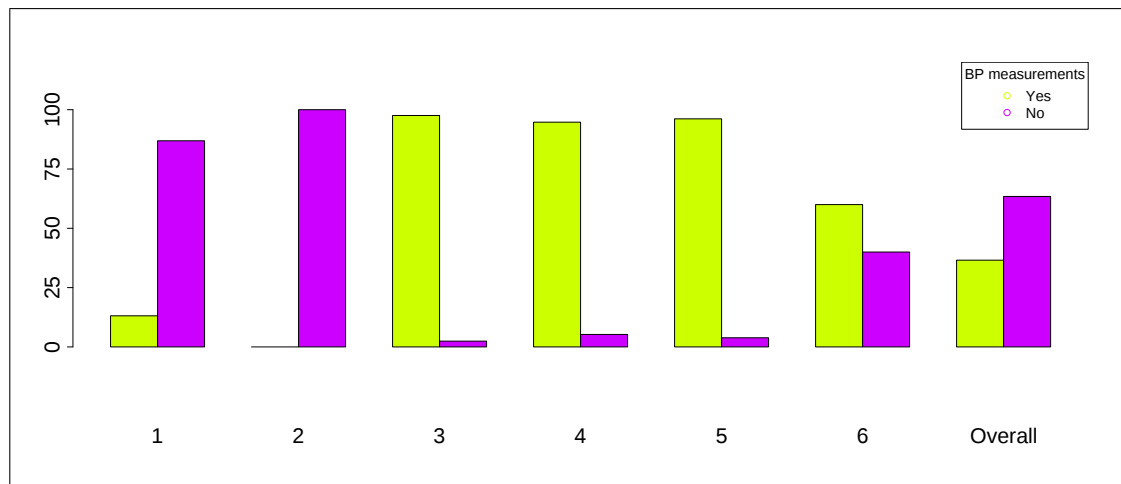
Barplots: 5.2.7.26 - BP measurements * Gender (Type of Diabetes = Type 2)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



Barplots: 5.2.7.27 - BP measurements by data source (Gender = Male, Type of Diabetes = Type 2)

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



Barplots: 5.2.7.28 - BP measurements by data source (Gender = Female, Type of Diabetes = Type 2)

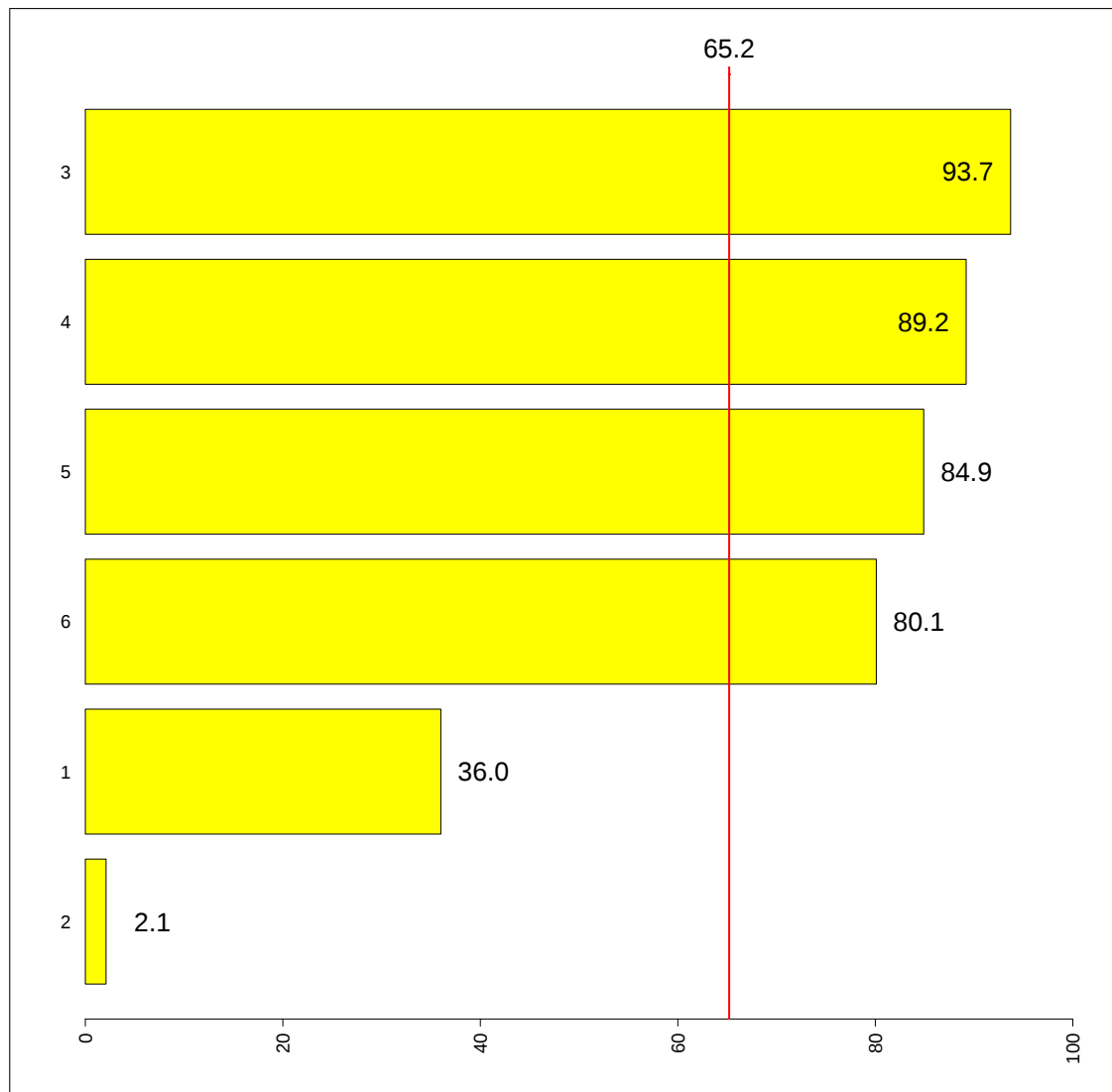
5.2.7 % subjects with 1+ BP measurements during the 12 months

Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	3	2509	1747	2684	93.5	93.7	(91.9; 95.5)	43.6	(40.9; 46.4)
2	4	941	688	1049	89.7	89.2	(86.4; 92.1)	36.8	(32.4; 41.1)
3	5	1030	791	1205	85.5	84.9	(82.3; 87.6)	30.2	(26.2; 34.3)
4	6	242	197	300	80.7	80.1	(74.8; 85.5)	22.8	(14.7; 31.0)
5	1	939	1703	2609	36.0	36.0	(34.1; 37.8)	-44.9	(-47.6;-42.1)
6	2	18	555	860	2.1	2.1	(-1.1; 5.3)	-96.8	(-101.7;-91.8)
	T	5679		8707	65.2				

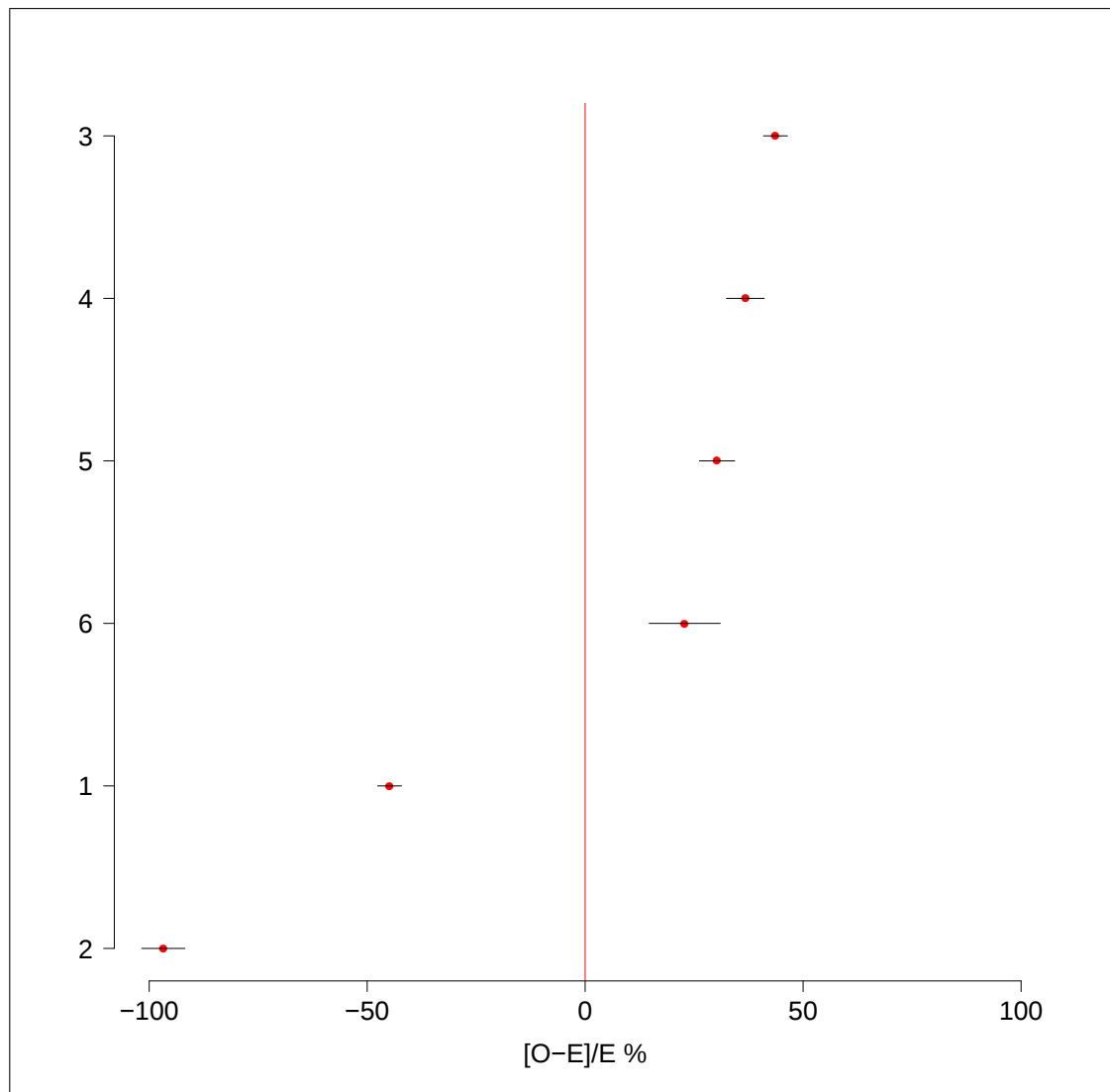
Standardized Estimates 5.2.7.25 - % subjects with 1+ BP measurements during the 12 months

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



Barplots: 5.2.7.29 - Adjusted Rates % subjects with 1+ BP measurements during the 12 months

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 2



Forest plots: 5.2.7.1 - % subjects with 1+ BP measurements during the 12 months

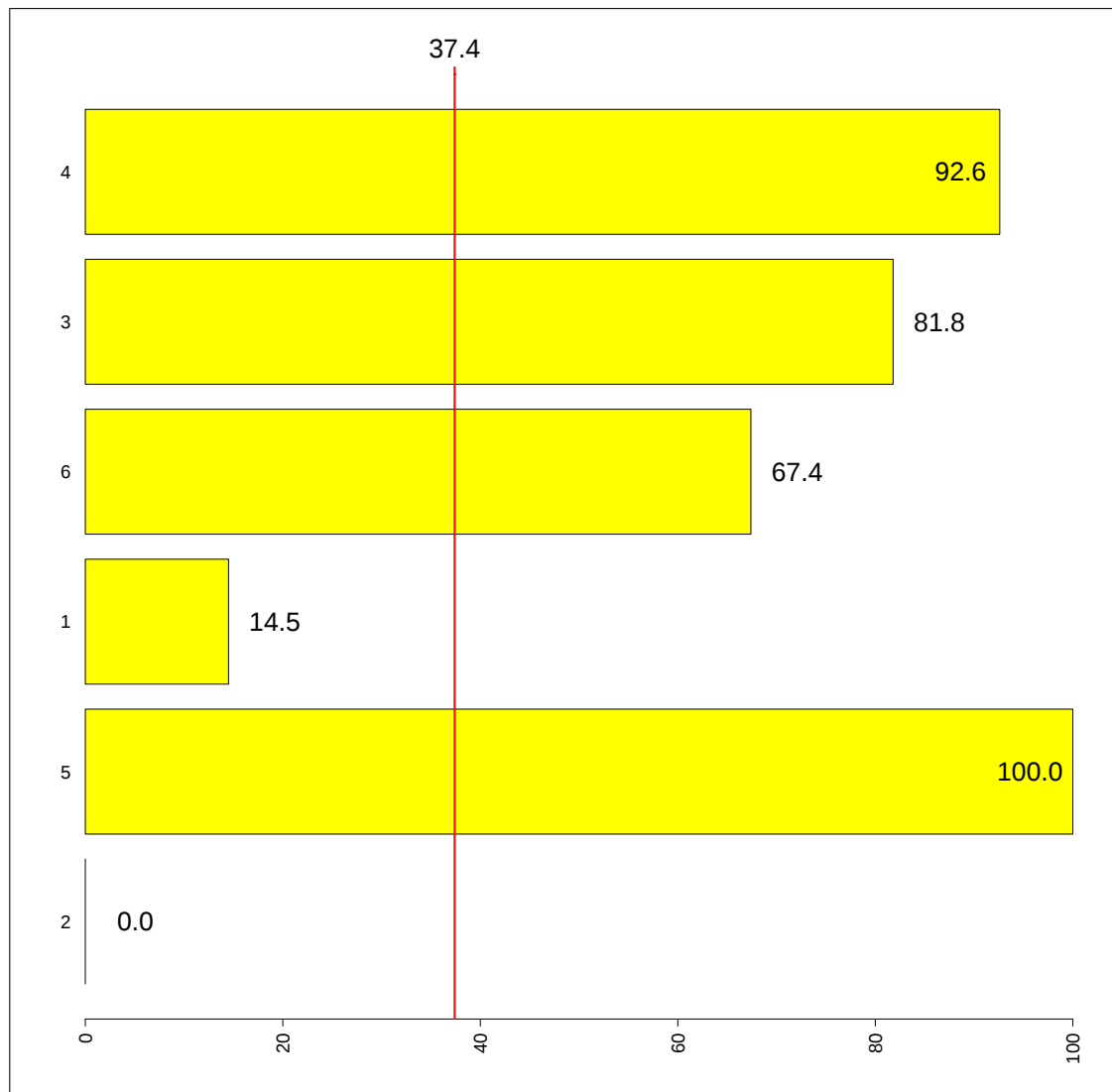
5.2.7 % subjects with 1+ BP measurements during the 12 months

Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	4	47	19	49	95.9	92.6	(79.6;100.0)	147.4	(113.8;180.9)
2	3	83	38	98	84.7	81.8	(72.6; 91.0)	118.4	(94.7;142.2)
3	6	9	5	13	69.2	67.4	(42.4; 92.4)	80.0	(14.9;145.1)
4	1	61	158	424	14.4	14.5	(9.9; 19.0)	-61.4	(-73.6;-49.2)
5	5	49	17	51	96.1	100.0	(93.2;100.0)	188.2	(144.1;232.4)
6	2	0	11	30	0.0	0.0	(-17.5; 17.5)	-100.0	(-147.8;-52.2)
T	249			665	37.4				

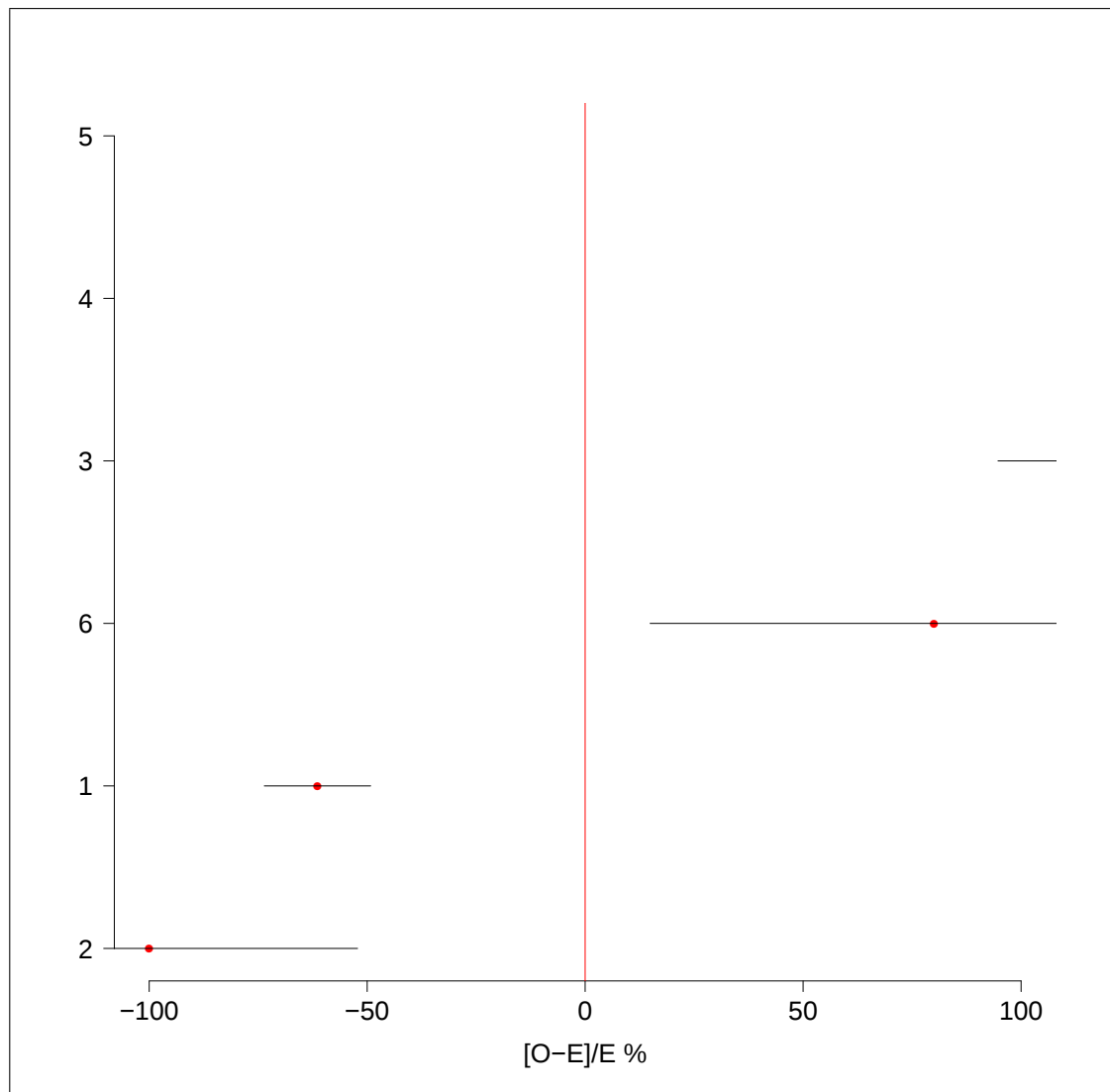
Standardized Estimates 5.2.7.26 - % subjects with 1+ BP measurements during the 12 months

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



Barplots: 5.2.7.30 - Adjusted Rates % subjects with 1+ BP measurements during the 12 months

5.2.7 % subjects with 1+ BP measurements during the 12 months
Type of Diabetes = Type 1



Forest plots: 5.2.7.2 - % subjects with 1+ BP measurements during the 12 months

5.2.10 % subjects treated with insulin

Insulin	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.10.1 - Missing Data: Insulin * Type of Diabetes

Insulin	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
Treated	629 (94.6)	3309(38.0)		3938 (42.0)
Not Treated	36 (5.4)	5398(62.0)		5434 (58.0)
TOTAL	665(7.1)	8707(92.9)		9372 (100.0)

Table 5.2.10.2 - Insulin * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	809.5601	0	1

Insulin	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.10.3 - Missing Data: Insulin * Age

Insulin	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
Treated	5 (83.3)	167 (85.6)	628 (48.3)	2109 (37.7)	1029(45.3)		3938 (42.0)
Not Treated	1 (16.7)	28 (14.4)	672 (51.7)	3491 (62.3)	1242(54.7)		5434 (58.0)
TOTAL	6(0.1)	195(2.1)	1300(13.9)	5600(59.8)	2271(24.2)		9372 (100.0)

Table 5.2.10.4 - Insulin * Age

	CMH Chi-Square	p.value	df
Value	231.3705	0	4

Insulin	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	9372 (100.0)	0(0.0)		9372 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.2.10.5 - Missing Data: Insulin * Gender

Insulin	Gender			N (%)
	Male (%)	Female (%)		
Treated	2050 (40.5)	1888(43.8)		3938 (42.0)
Not Treated	3007 (59.5)	2427(56.2)		5434 (58.0)
TOTAL	5057(54.0)	4315(46.0)		9372 (100.0)

Table 5.2.10.6 - Insulin * Gender

	CMH Chi-Square	p.value	df
Value	9.7556	0.0018	1

5.2.10 % subjects treated with insulin

Type of Diabetes = Type 1

Insulin	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.10.7 - Missing Data: Insulin * Age (Type of Diabetes = Type 1)

Insulin	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Treated	5 (100.0)	153 (94.4)	312 (95.1)	149 (94.3)	10(83.3)	629 (94.6)
Not Treated	0 (0.0)	9 (5.6)	16 (4.9)	9 (5.7)	2(16.7)	36 (5.4)
TOTAL	5(0.8)	162(24.4)	328(49.3)	158(23.8)	12(1.8)	665 (100.0)

Table 5.2.10.8 - Insulin * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.10 % subjects treated with insulin

Type of Diabetes = Type 1

Insulin	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	665 (100.0)	0(0.0)		665 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.2.10.9 - Missing Data: Insulin * Gender (Type of Diabetes = Type 1)

Insulin	Gender			N (%)
	Male (%)	Female (%)		
Treated	339 (95.2)	290(93.9)		629 (94.6)
Not Treated	17 (4.8)	19(6.1)		36 (5.4)
TOTAL	356(53.5)	309(46.5)		665 (100.0)

Table 5.2.10.10 - Insulin * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	0.3708	0.5426	1

5.2.10 % subjects treated with insulin

Type of Diabetes = Type 1

Insulin	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	665 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	665 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.2.10.11 - Missing Data: Insulin * Age * Gender (Type of Diabetes = Type 1)

Insulin	Age*Gender										
	Male					Female					
	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	N (%)
Treated	2 (100.0)	77 (93.9)	177 (96.2)	79 (95.2)	4 (80.0)	3 (100.0)	76 (95.0)	135 (93.8)	70 (93.3)	6(85.7)	629 (94.6)
Not Treated	0 (0.0)	5 (6.1)	7 (3.8)	4 (4.8)	1 (20.0)	0 (0.0)	4 (5.0)	9 (6.2)	5 (6.7)	1(14.3)	36 (5.4)
TOTAL	2(0.3)	82(12.3)	184(27.7)	83(12.5)	5(0.8)	3(0.5)	80(12.0)	144(21.7)	75(11.3)	7(1.1)	665 (100.0)

Table 5.2.10.12 - Insulin * Age * Gender (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2

Insulin	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.10.13 - Missing Data: Insulin * Age (Type of Diabetes = Type 2)

Insulin	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
Treated	0 (0.0)	14 (42.4)	316 (32.5)	1960 (36.0)	1019(45.1)	3309 (38.0)
Not Treated	1 (100.0)	19 (57.6)	656 (67.5)	3482 (64.0)	1240(54.9)	5398 (62.0)
TOTAL	1(0.0)	33(0.4)	972(11.2)	5442(62.5)	2259(25.9)	8707 (100.0)

Table 5.2.10.14 - Insulin * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2

Insulin	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8707 (100.0)	0(0.0)		8707 (100.0)
NV/NA	0 (0.0)	0(0.0)		0 (0.0)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.2.10.15 - Missing Data: Insulin * Gender (Type of Diabetes = Type 2)

Insulin	Gender			N (%)
	Male (%)	Female (%)		
Treated	1711 (36.4)	1598(39.9)		3309 (38.0)
Not Treated	2990 (63.6)	2408(60.1)		5398 (62.0)
TOTAL	4701(54.0)	4006(46.0)		8707 (100.0)

Table 5.2.10.16 - Insulin * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	11.0569	9e - 04	1

5.2.10 % subjects treated with insulin

Type of Diabetes = Type 2

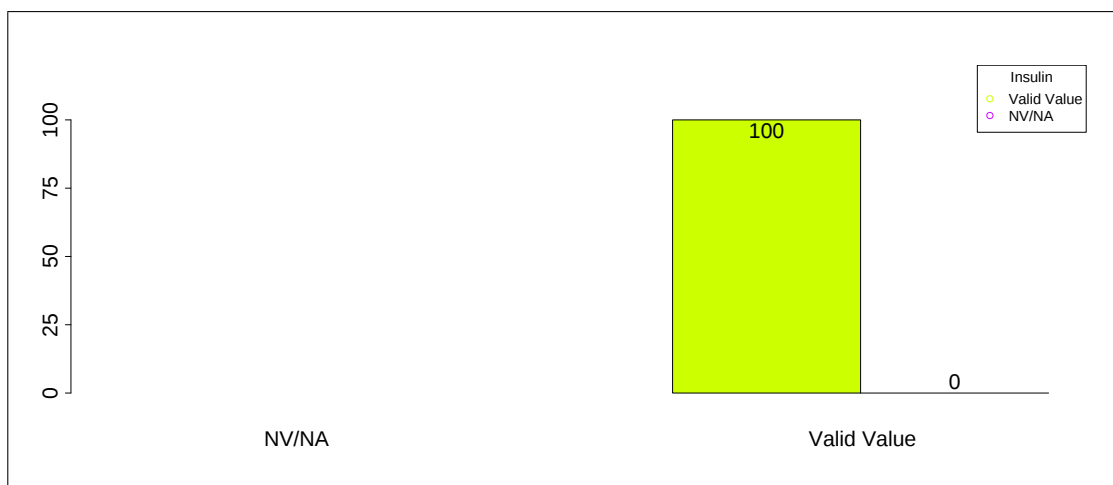
Insulin	Age*Gender				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8707 (100.0)	0 (0.0)	0 (0.0)	0(0.0)	8707 (100.0)
NV/NA	0 (0.0)	0 (0.0)	0 (0.0)	0(0.0)	0 (0.0)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 5.2.10.17 - Missing Data: Insulin * Age * Gender (Type of Diabetes = Type 2)

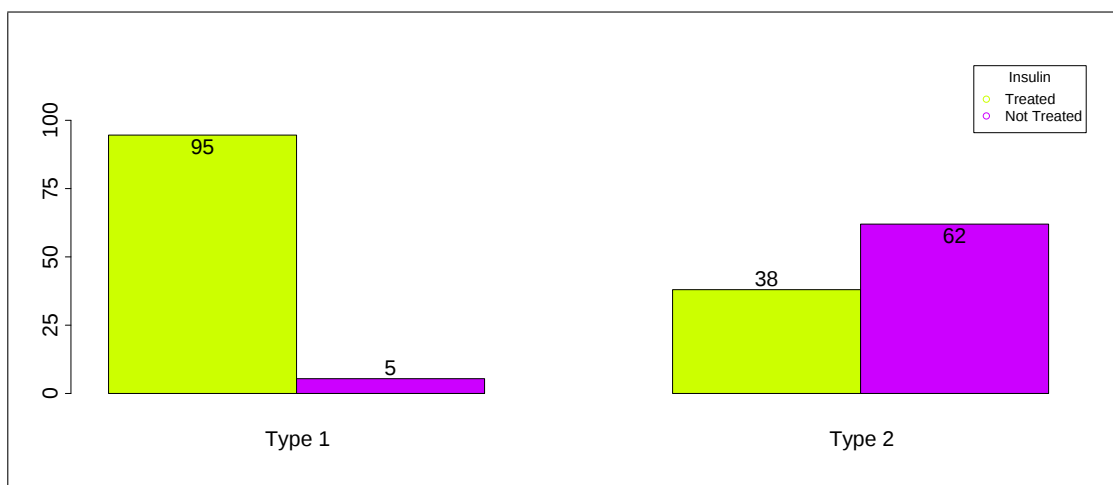
Insulin	Age*Gender									
	Male					Female				
	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)	0 - 18) (%)	18 - 35) (%)	35 - 55) (%)	55 - 75) (%)	75 +) (%)
Treated	0 (0.0)	4 (26.7)	185 (31.2)	1065 (34.8)	457 (44.1)	0 (0.0)	10 (55.6)	131 (34.6)	895 (37.5)	562(46.0)
Not Treated	0 (0.0)	11 (73.3)	408 (68.8)	1992 (65.2)	579 (55.9)	1 (100.0)	8 (44.4)	248 (65.4)	1490 (62.5)	661(54.0)
TOTAL	0(0.0)	15(0.2)	593(6.8)	3057(35.1)	1036(11.9)	1(0.0)	18(0.2)	379(4.4)	2385(27.4)	1223(14.0)

Table 5.2.10.18 - Insulin * Age * Gender (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

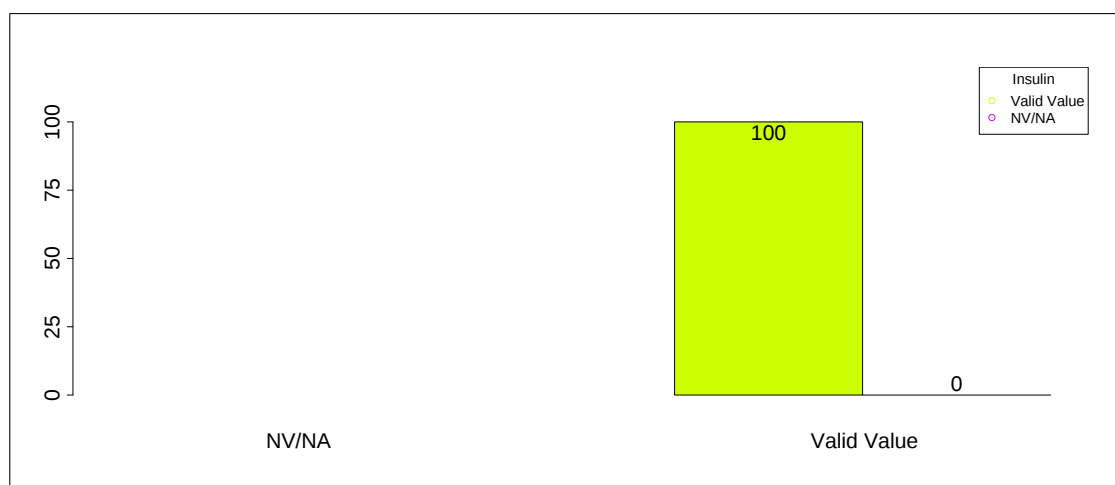


Barplots: 5.2.10.1 - Missing Data: Insulin * Type of Diabetes

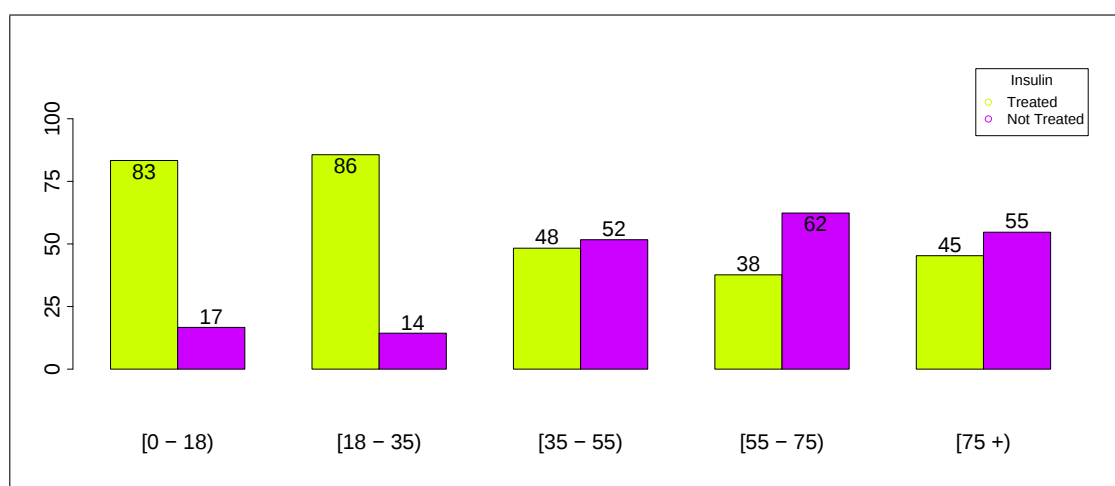


Barplots: 5.2.10.2 - Insulin * Type of Diabetes

5.2.10 % subjects treated with insulin

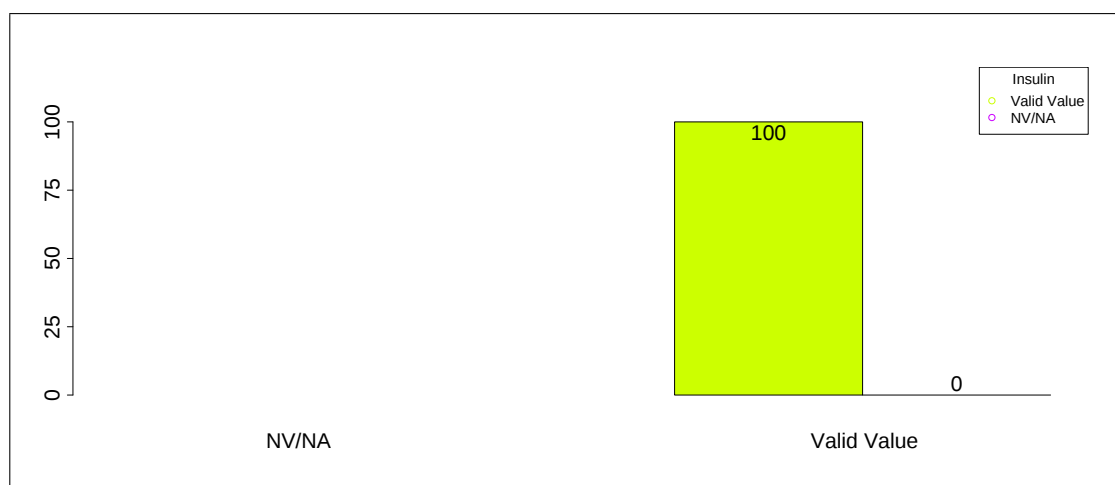


Barplots: 5.2.10.3 - Missing Data: Insulin * Age

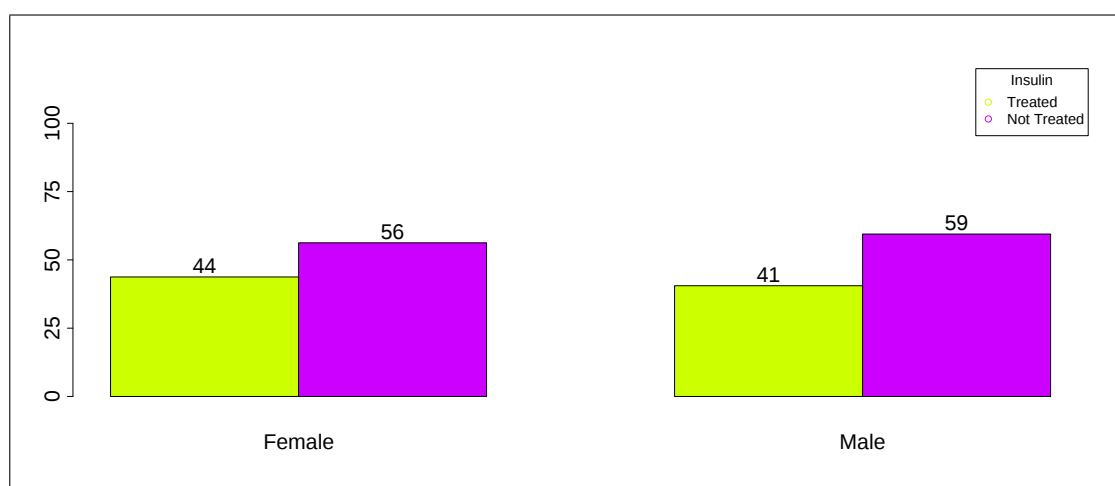


Barplots: 5.2.10.4 - Insulin * Age

5.2.10 % subjects treated with insulin

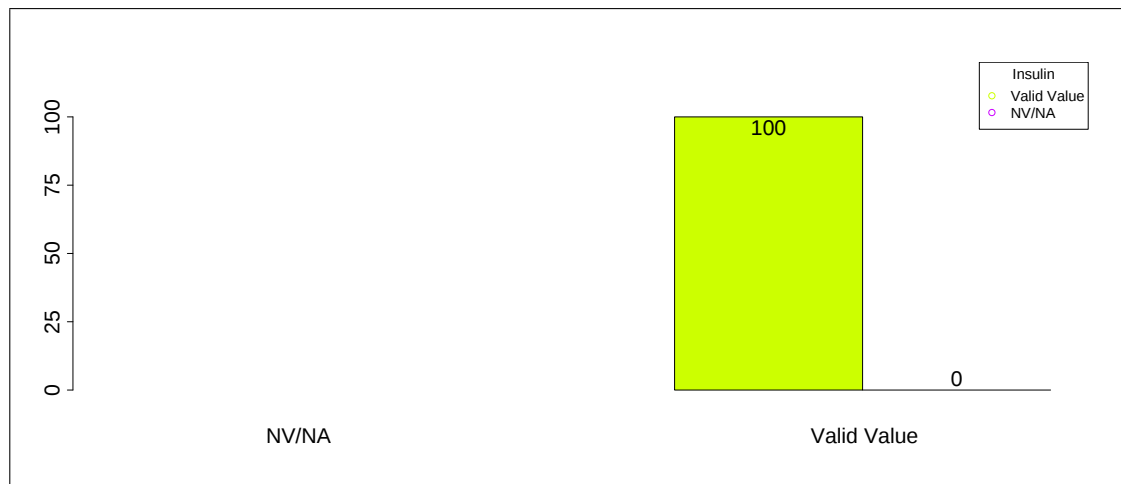


Barplots: 5.2.10.5 - Missing Data: Insulin * Gender

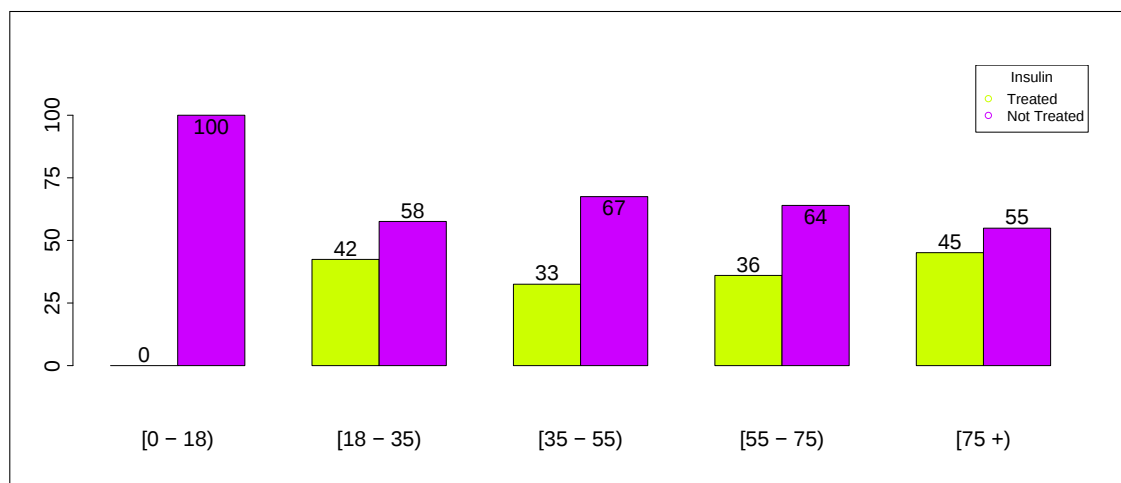


Barplots: 5.2.10.6 - Insulin * Gender

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1

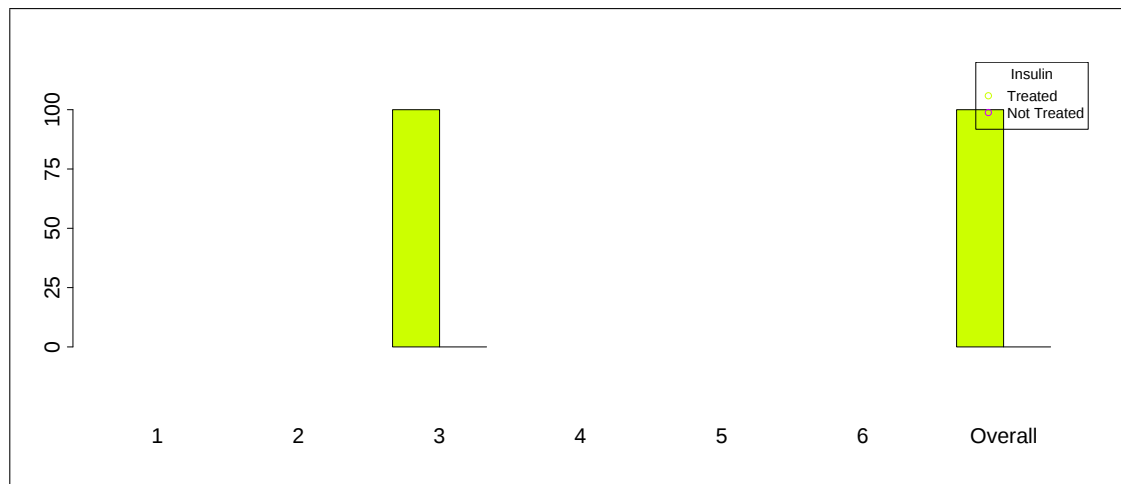


Barplots: 5.2.10.7 - Missing Data: Insulin * Age (Type of Diabetes = Type 1)



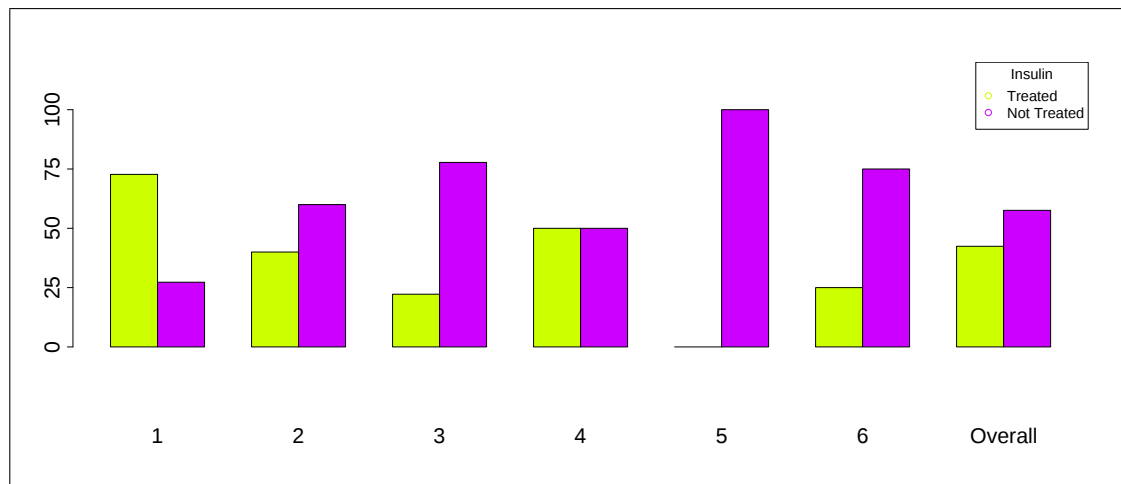
Barplots: 5.2.10.8 - Insulin * Age (Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



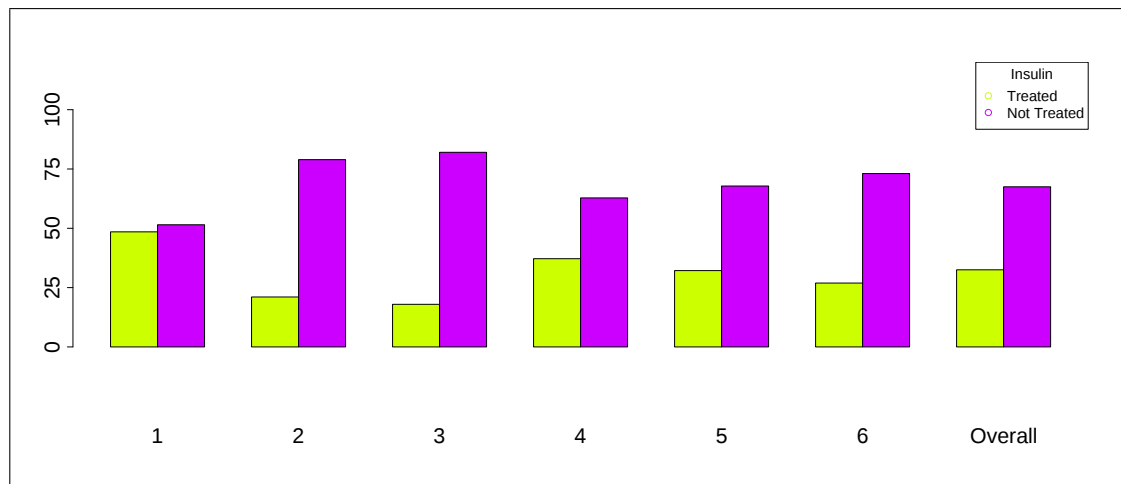
Barplots: 5.2.10.9 - Insulin by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



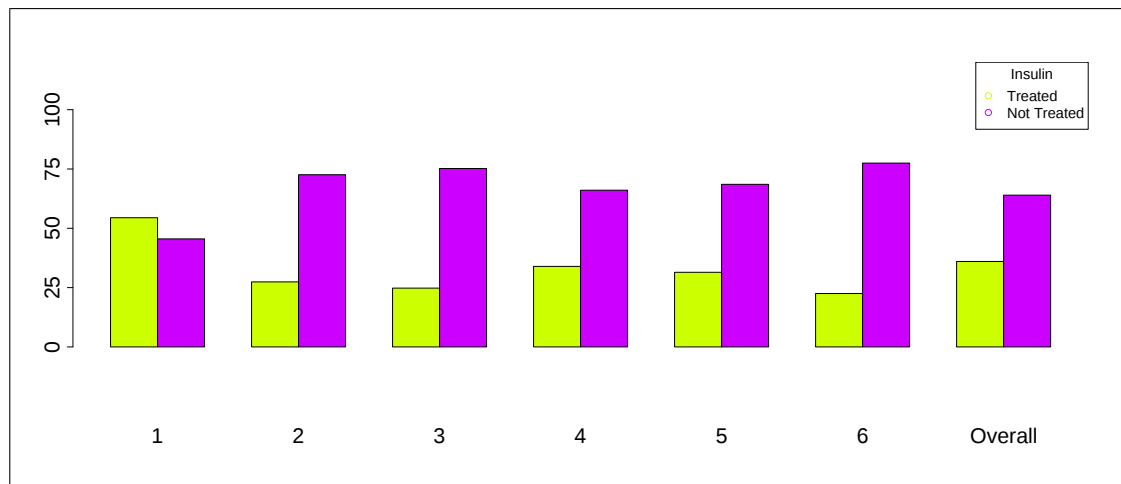
Barplots: 5.2.10.10 - Insulin by data source (Age = [18 - 35), Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



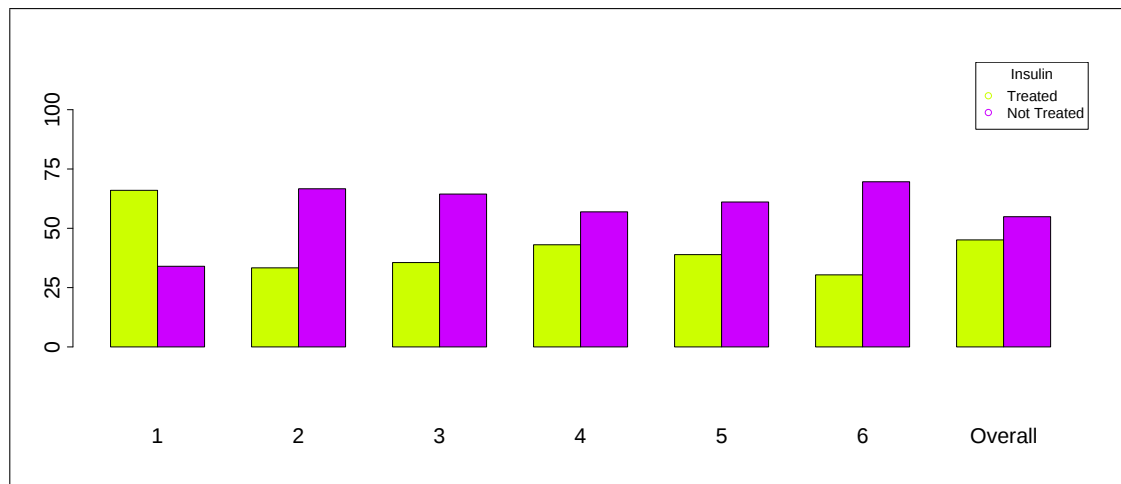
Barplots: 5.2.10.11 - Insulin by data source (Age = [35 - 55], Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



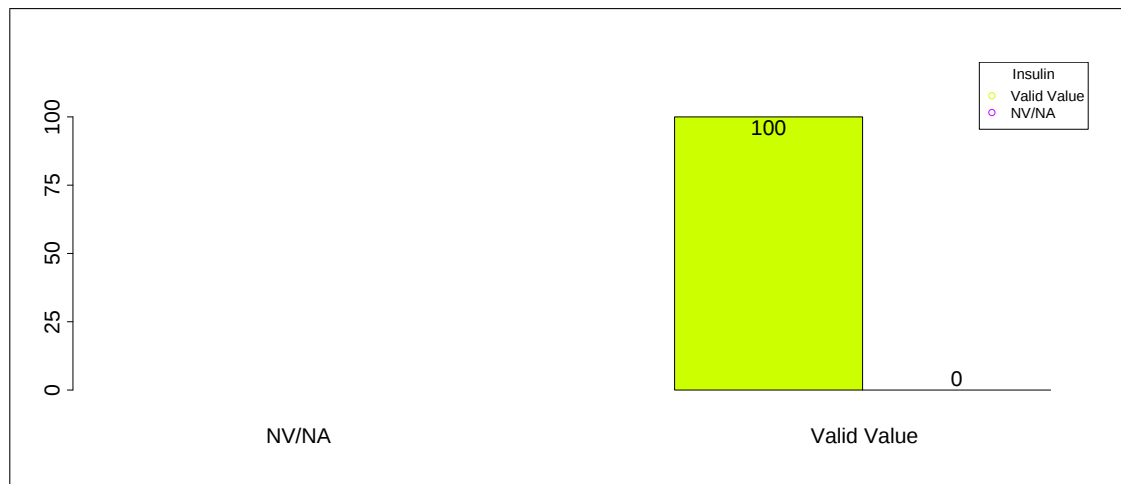
Barplots: 5.2.10.12 - Insulin by data source (Age = [55 - 75), Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1

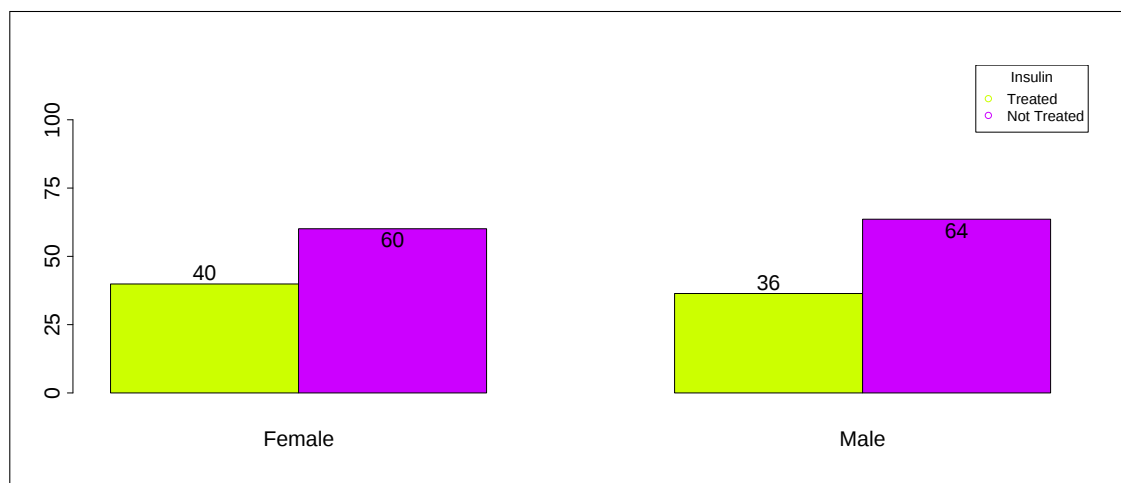


Barplots: 5.2.10.13 - Insulin by data source (Age = [75 +), Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1

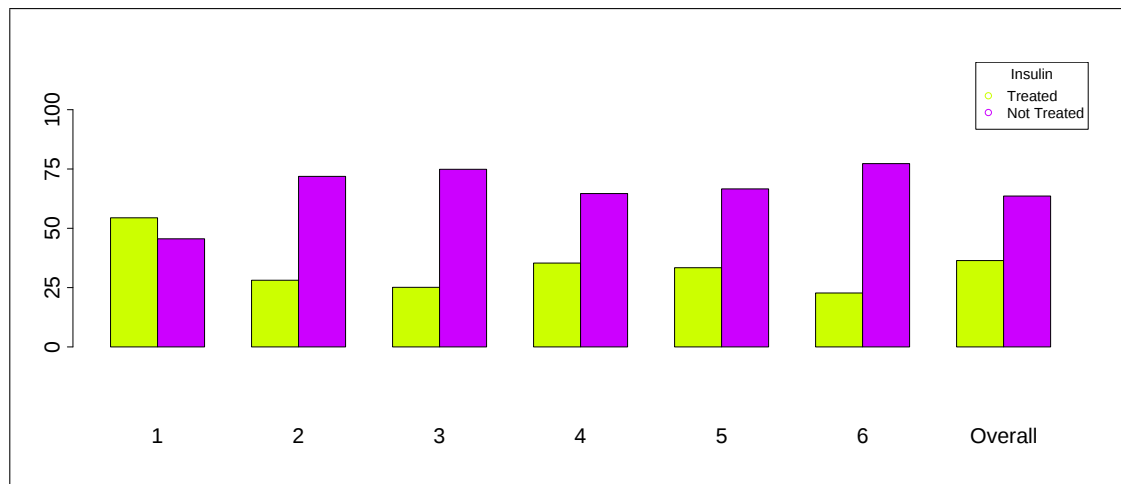


Barplots: 5.2.10.14 - Missing Data: Insulin * Gender (Type of Diabetes = Type 1)



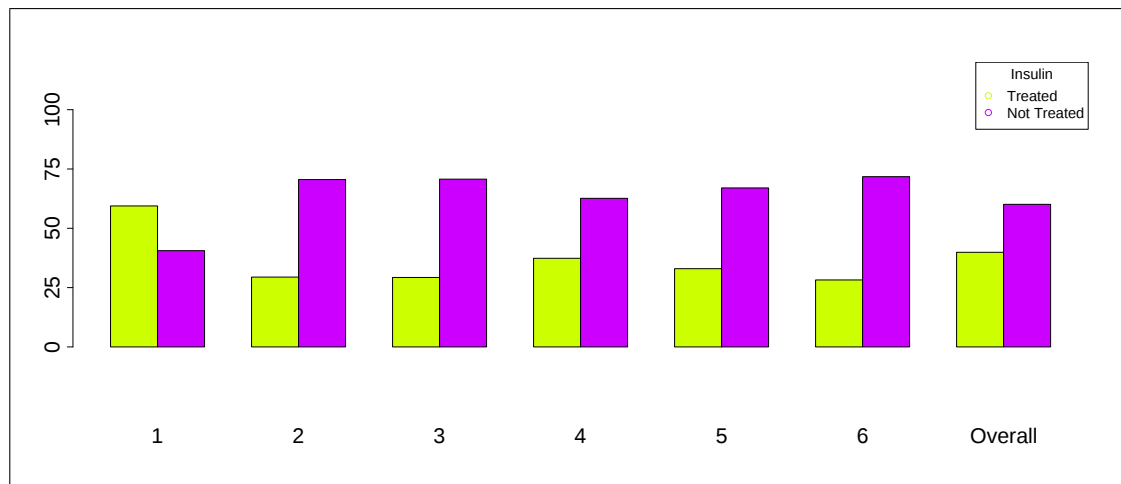
Barplots: 5.2.10.15 - Insulin * Gender (Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



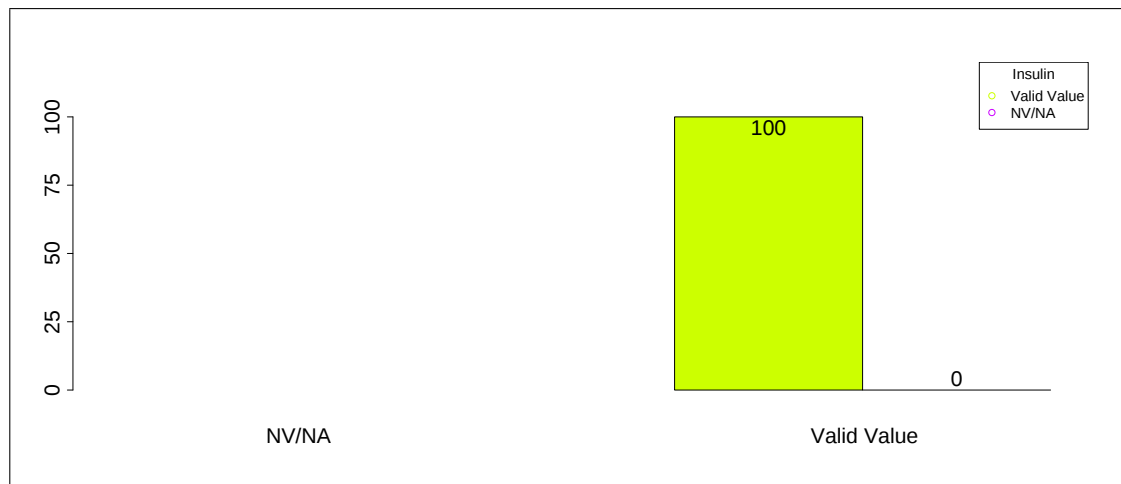
Barplots: 5.2.10.16 - Insulin by data source (Gender = Male, Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1

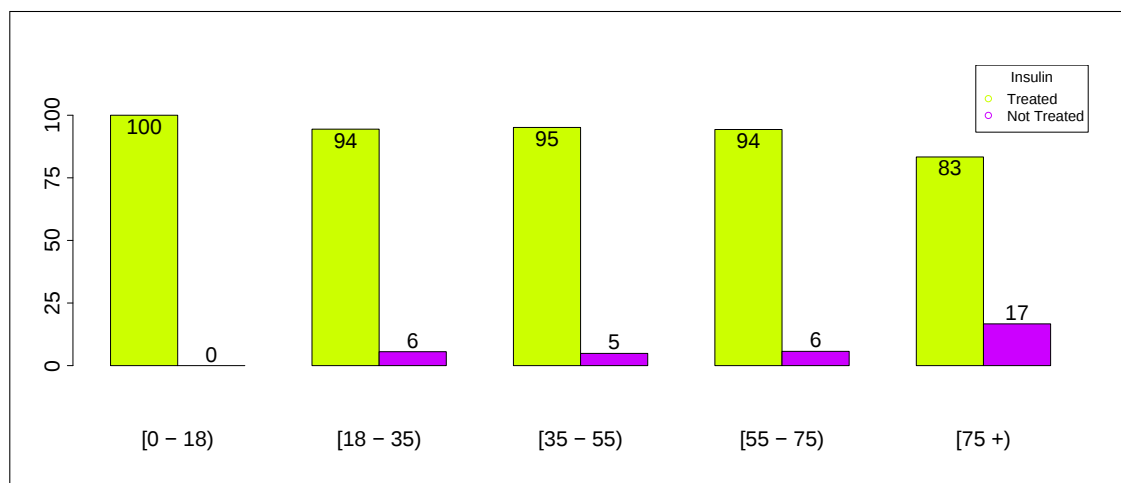


Barplots: 5.2.10.17 - Insulin by data source (Gender = Female, Type of Diabetes = Type 1)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2

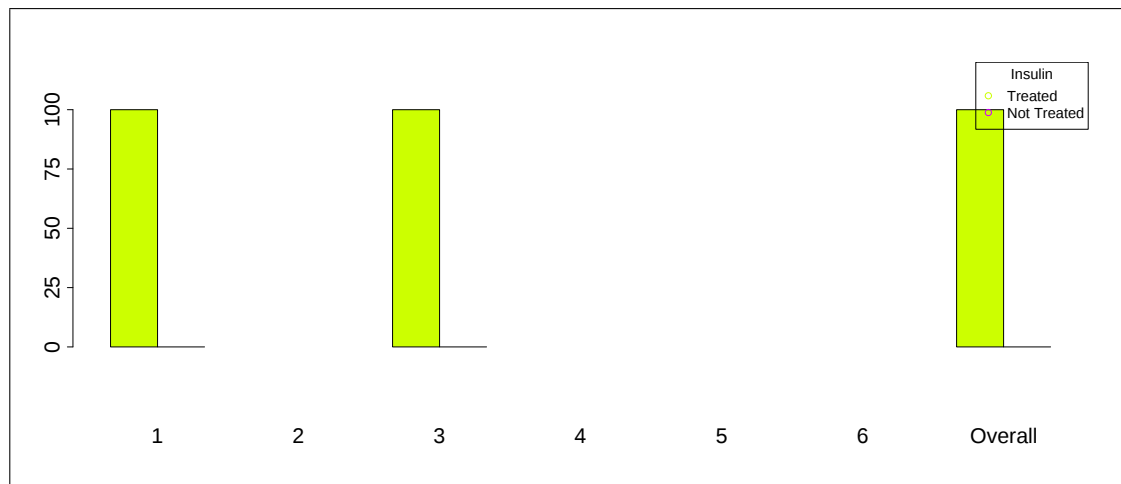


Barplots: 5.2.10.18 - Missing Data: Insulin * Age (Type of Diabetes = Type 2)



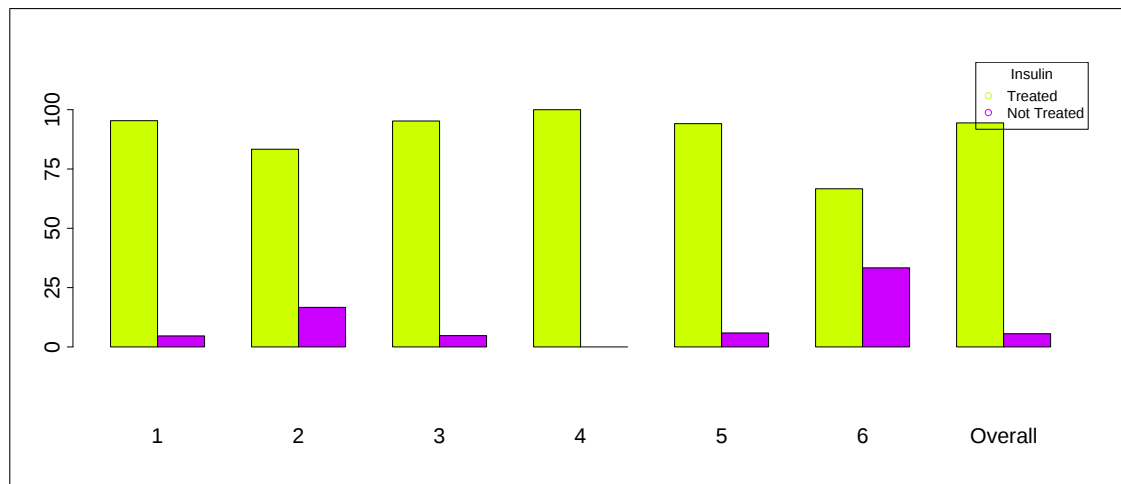
Barplots: 5.2.10.19 - Insulin * Age (Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



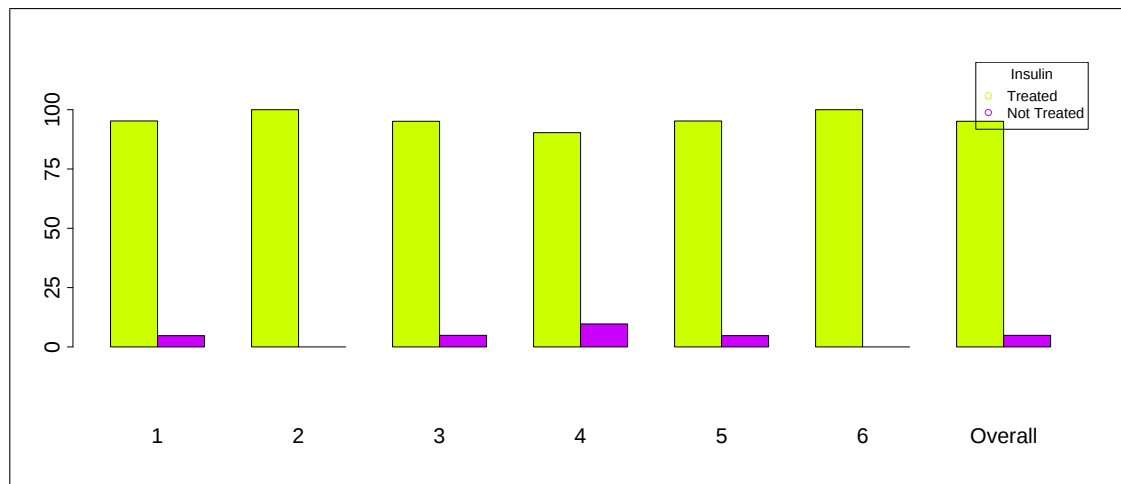
Barplots: 5.2.10.20 - Insulin by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



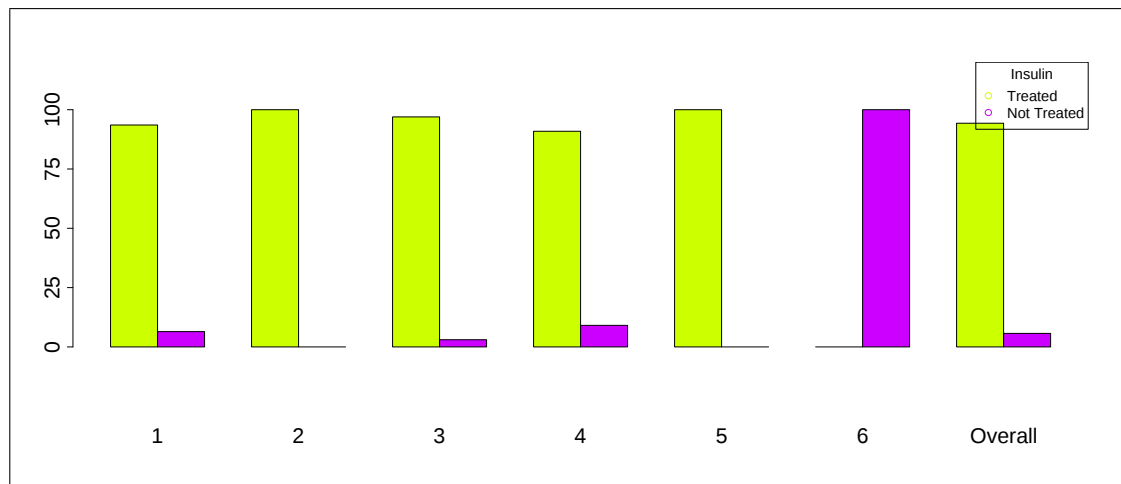
Barplots: 5.2.10.21 - Insulin by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



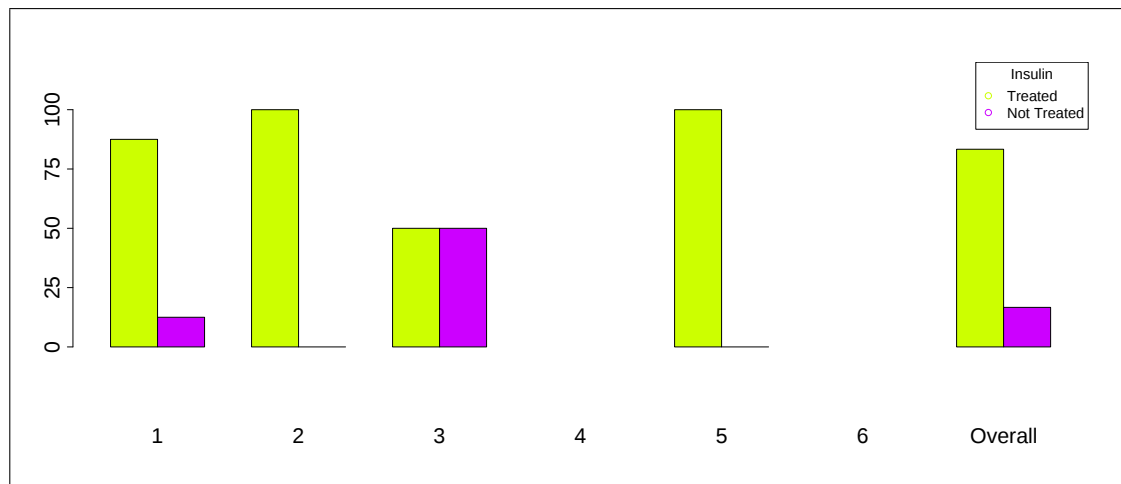
Barplots: 5.2.10.22 - Insulin by data source (Age = [35 - 55], Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



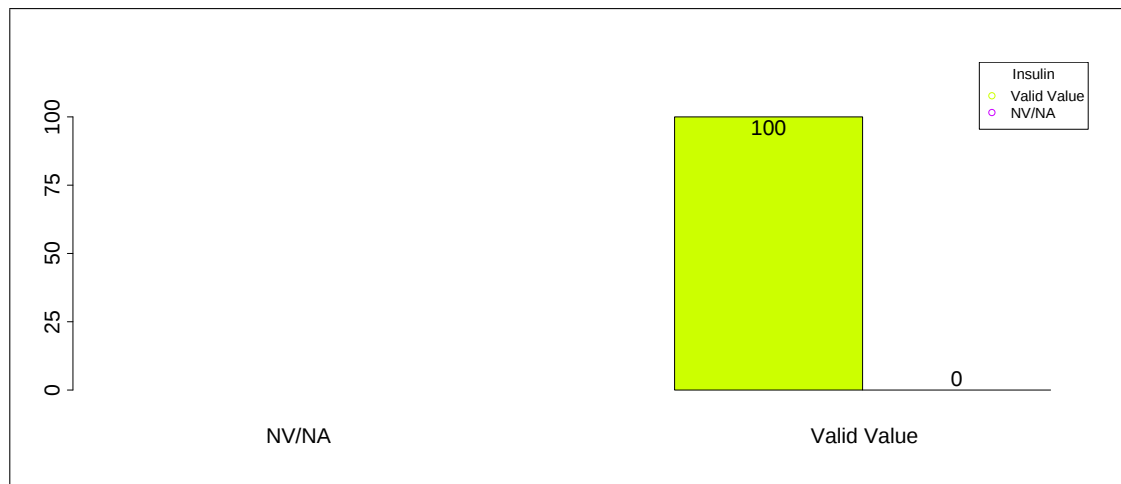
Barplots: 5.2.10.23 - Insulin by data source (Age = [55 - 75), Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2

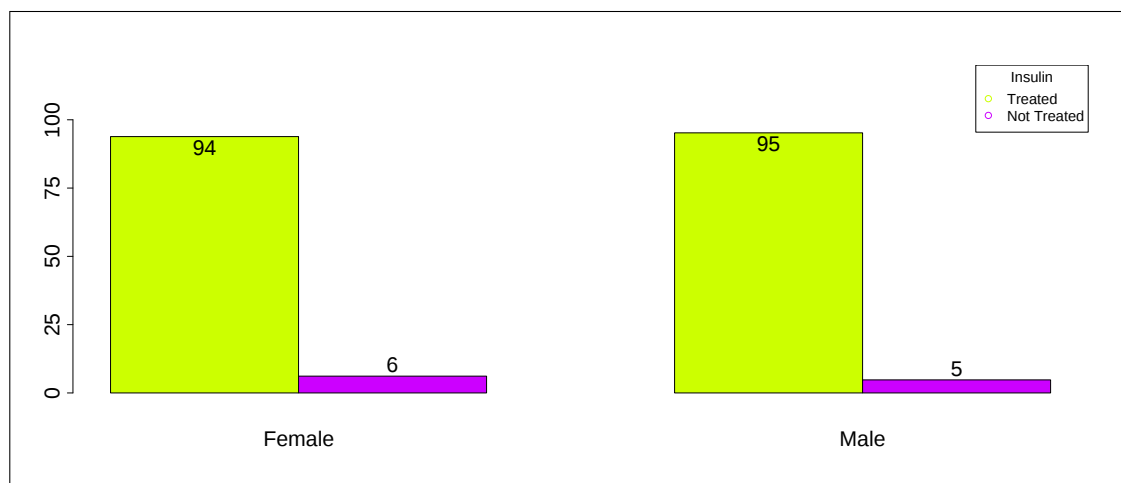


Barplots: 5.2.10.24 - Insulin by data source (Age = [75 +), Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2

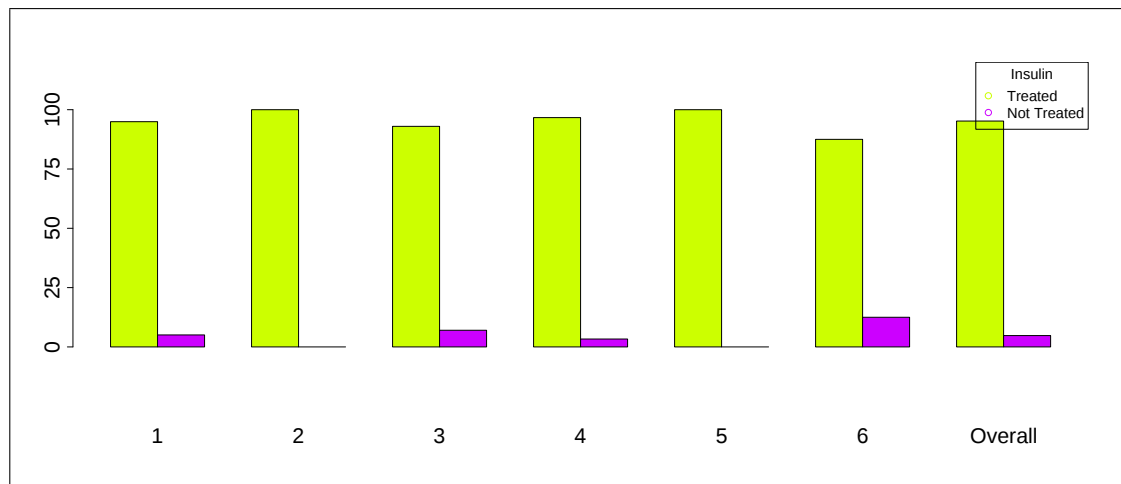


Barplots: 5.2.10.25 - Missing Data: Insulin * Gender (Type of Diabetes = Type 2)



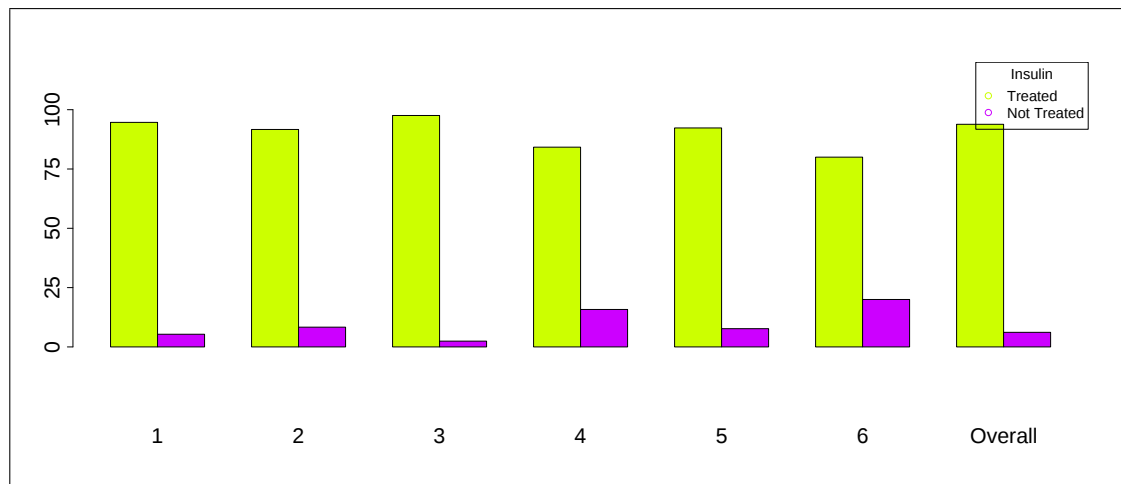
Barplots: 5.2.10.26 - Insulin * Gender (Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



Barplots: 5.2.10.27 - Insulin by data source (Gender = Male, Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



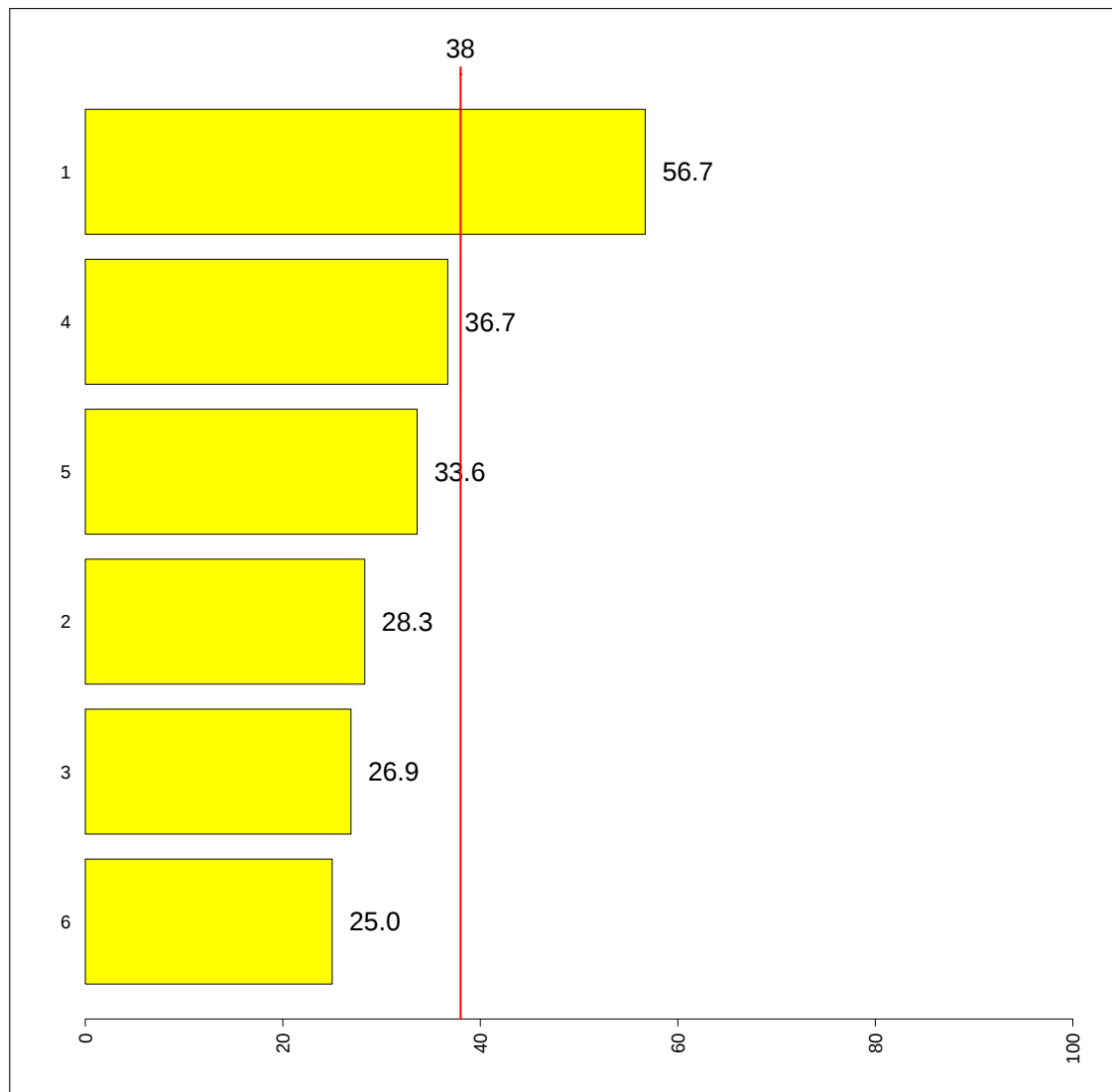
Barplots: 5.2.10.28 - Insulin by data source (Gender = Female, Type of Diabetes = Type 2)

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	1481	992	2609	56.8	56.7	(54.9; 58.6)	49.3	(44.4; 54.2)
2	4	380	393	1049	36.2	36.7	(33.8; 39.7)	-3.3	(-11.2; 4.6)
3	5	400	453	1205	33.2	33.6	(30.8; 36.3)	-11.7	(-19.0; -4.4)
4	2	247	332	860	28.7	28.3	(25.1; 31.5)	-25.6	(-33.8;-17.4)
5	3	726	1026	2684	27.0	26.9	(25.1; 28.7)	-29.2	(-34.0;-24.5)
6	6	75	114	300	25.0	25.0	(19.5; 30.5)	-34.2	(-48.6;-19.8)
T		3309		8707	38.0				

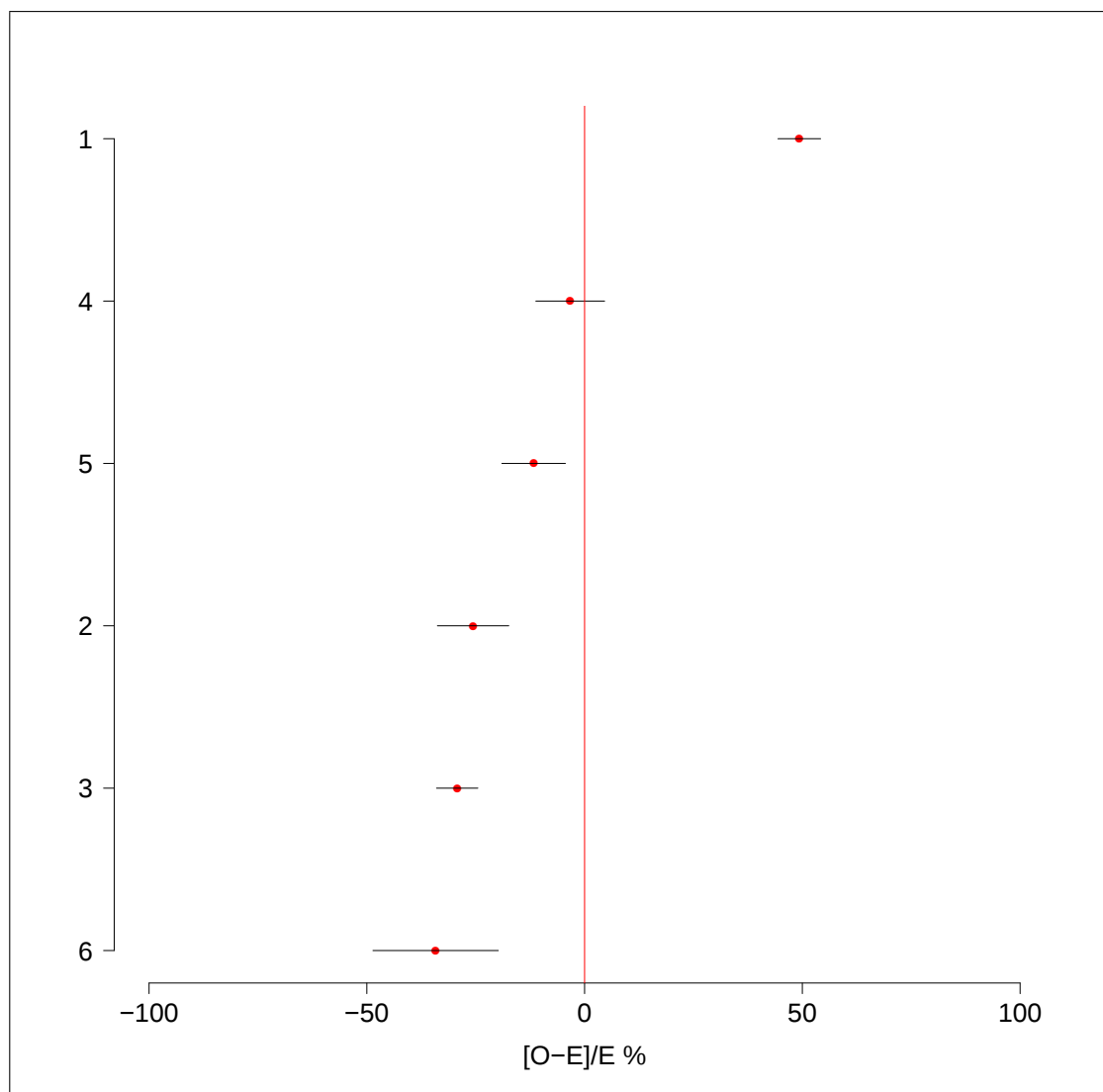
Standardized Estimates 5.2.10.25 - % subjects treated with insulin

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



Barplots: 5.2.10.29 - Adjusted Rates % subjects treated with insulin

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 2



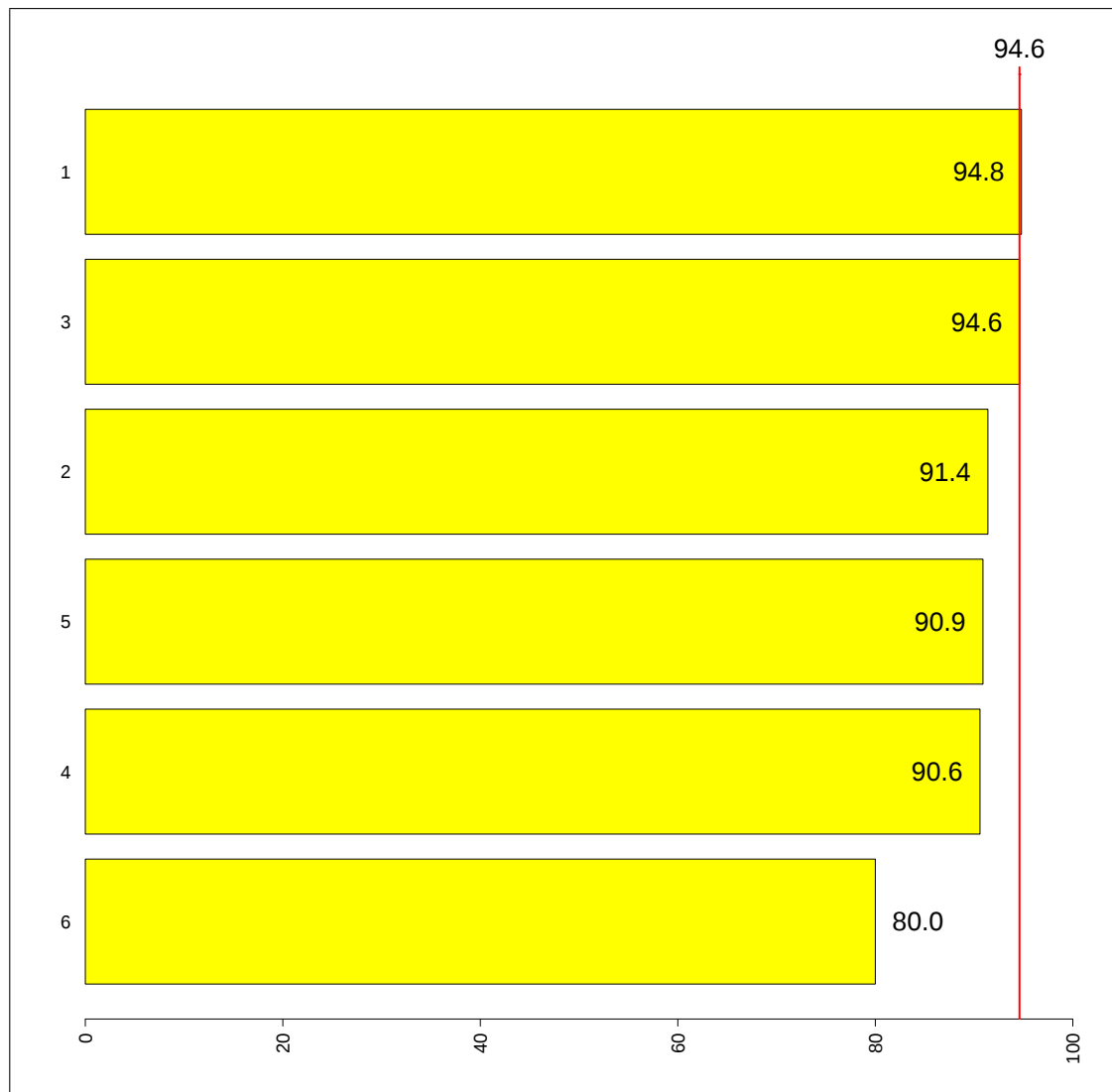
Forest plots: 5.2.10.1 - % subjects treated with insulin

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	402	401	424	94.8	94.8	(92.8; 96.9)	0.2	(-1.9; 2.4)
2	3	93	93	98	94.9	94.6	(90.2; 99.0)	0.0	(-4.7; 4.7)
3	2	29	30	30	96.7	91.4	(83.1; 99.8)	-3.3	(-11.7; 5.0)
4	5	49	51	51	96.1	90.9	(84.9; 96.8)	-3.9	(-9.9; 2.0)
5	4	45	47	49	91.8	90.6	(84.2; 96.9)	-4.3	(-10.8; 2.3)
6	6	11	13	13	84.6	80.0	(69.6; 90.4)	-15.4	(-25.8;-5.0)
	T	629		665	94.6				

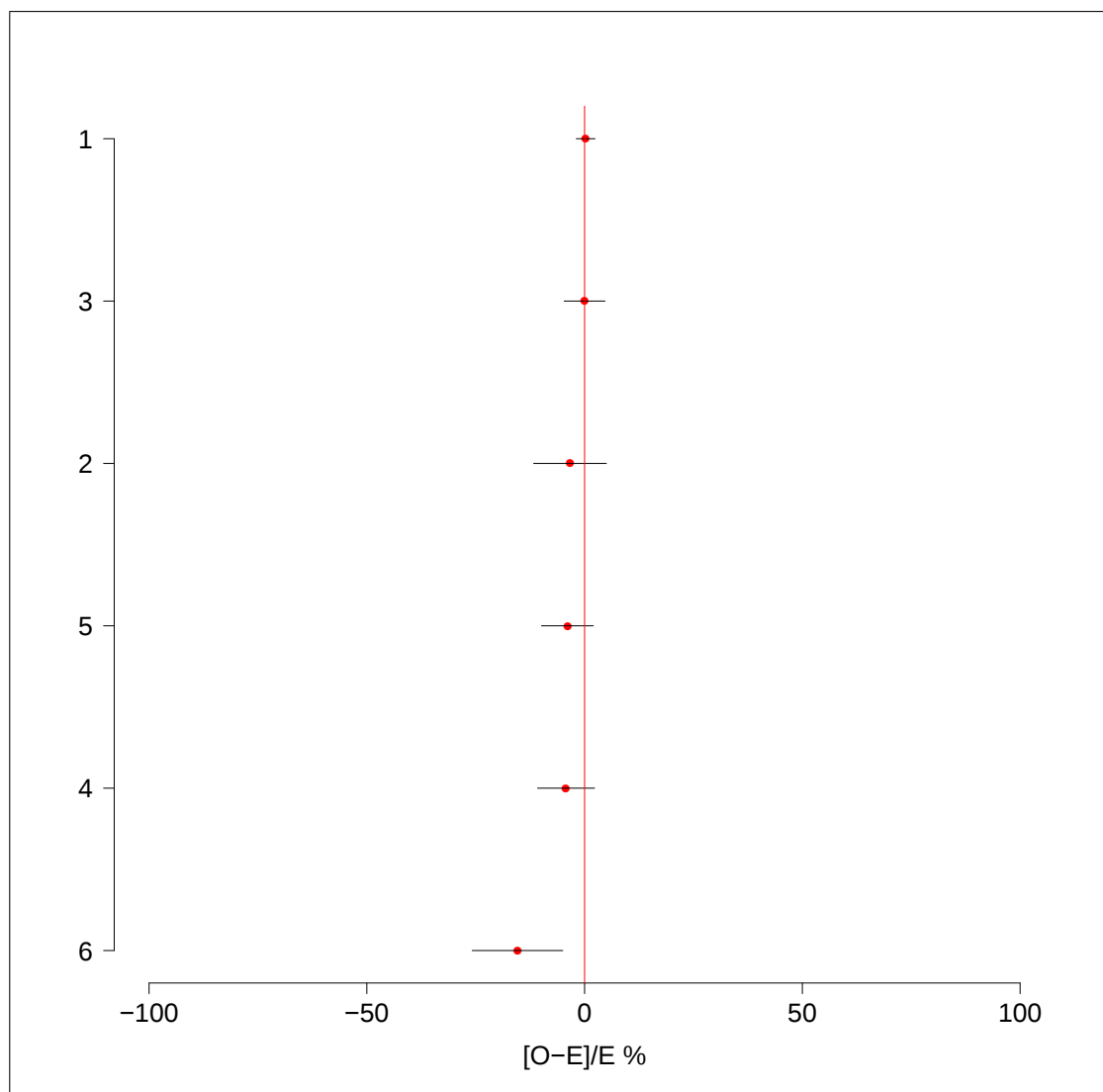
Standardized Estimates 5.2.10.26 - % subjects treated with insulin

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



Barplots: 5.2.10.30 - Adjusted Rates % subjects treated with insulin

5.2.10 % subjects treated with insulin
Type of Diabetes = Type 1



Forest plots: 5.2.10.2 - % subjects treated with insulin

5.3. Outcome quality - intermediate outcomes

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

HbA1c	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8797 (93.9)	0(0.0)		8797 (93.9)
NV/NA	575 (6.1)	0(0.0)		575 (6.1)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.1.1 - Missing Data: HbA1c * Type of Diabetes

HbA1c	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
(9 +)	76 (12.2)	618(7.6)		694 (7.9)
(0 - 9]	545 (87.8)	7558(92.4)		8103 (92.1)
TOTAL	621(7.1)	8176(92.9)		8797 (100.0)

Table 5.3.1.2 - HbA1c * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	16.7553	0	1

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8797 (93.9)	0(0.0)		8797 (93.9)
NV/NA	575 (6.1)	0(0.0)		575 (6.1)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.1.3 - Missing Data: HbA1c * Gender

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
(9 +)	331 (6.9)	363(9.0)		694 (7.9)
(0 - 9]	4438 (93.1)	3665(91.0)		8103 (92.1)
TOTAL	4769(54.2)	4028(45.8)		8797 (100.0)

Table 5.3.1.4 - HbA1c * Gender

	CMH Chi-Square	p.value	df
Value	12.6084	$4e - 04$	1

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8797 (93.9)	0(0.0)		8797 (93.9)
NV/NA	575 (6.1)	0(0.0)		575 (6.1)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.1.5 - Missing Data: HbA1c * Age

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
(9 +)	1 (20.0)	29 (16.3)	142 (12.0)	391 (7.4)	131(6.1)	694 (7.9)
(0 - 9]	4 (80.0)	149 (83.7)	1045 (88.0)	4904 (92.6)	2001(93.9)	8103 (92.1)
TOTAL	5(0.1)	178(2.0)	1187(13.5)	5295(60.2)	2132(24.2)	8797 (100.0)

Table 5.3.1.6 - HbA1c * Age

	CMH Chi-Square	p.value	df
Value	56.2019	0	4

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	621 (93.4)	0(0.0)		621 (93.4)
NV/NA	44 (6.6)	0(0.0)		44 (6.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.1.7 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 1)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
(9 +)	39 (11.5)	37(13.1)		76 (12.2)
(0 - 9]	299 (88.5)	246(86.9)		545 (87.8)
TOTAL	338(54.4)	283(45.6)		621 (100.0)

Table 5.3.1.8 - HbA1c * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	0.2104	0.6465	1

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	621 (93.4)	0(0.0)		621 (93.4)
NV/NA	44 (6.6)	0(0.0)		44 (6.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.1.9 - Missing Data: HbA1c * Age (Type of Diabetes = Type 1)

HbA1c	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
(9 +)	1 (20.0)	24 (16.2)	35 (11.4)	16 (10.6)	0(0.0)		76 (12.2)
(0 - 9]	4 (80.0)	124 (83.8)	271 (88.6)	135 (89.4)	11(100.0)		545 (87.8)
TOTAL	5(0.8)	148(23.8)	306(49.3)	151(24.3)	11(1.8)		621 (100.0)

Table 5.3.1.10 - HbA1c * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	621 (93.4)	0 (0.0)	0 (0.0)	0(0.0)	621 (93.4)
NV/NA	44 (6.6)	0 (0.0)	0 (0.0)	0(0.0)	44 (6.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.3.1.11 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Type 1)

HbA1c	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
(9 +)	0 (0.0)	1 (33.3)	12 (15.6)	12 (16.9)	21 (12.1)	14 (10.6)	6 (7.5)	10 (14.1)	0 (0.0)	0(0.0)	76 (12.2)
(0 - 9]	2 (100.0)	2 (66.7)	65 (84.4)	59 (83.1)	153 (87.9)	118 (89.4)	74 (92.5)	61 (85.9)	5 (100.0)	6(100.0)	545 (87.8)
TOTAL	2(0.3)	3(0.5)	77(12.4)	71(11.4)	174(28.0)	132(21.3)	80(12.9)	71(11.4)	5(0.8)	6(1.0)	621 (100.0)

Table 5.3.1.12 - HbA1c * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 2

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8176 (93.9)	0(0.0)		8176 (93.9)
NV/NA	531 (6.1)	0(0.0)		531 (6.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.1.13 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 2)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
(9 +)	292 (6.6)	326(8.7)		618 (7.6)
(0 - 9]	4139 (93.4)	3419(91.3)		7558 (92.4)
TOTAL	4431(54.2)	3745(45.8)		8176 (100.0)

Table 5.3.1.14 - HbA1c * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	12.6924	4e - 04	1

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 2

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8176 (93.9)	0(0.0)		8176 (93.9)
NV/NA	531 (6.1)	0(0.0)		531 (6.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.1.15 - Missing Data: HbA1c * Age (Type of Diabetes = Type 2)

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
(9 +)	0 (0.0)	5 (16.7)	107 (12.1)	375 (7.3)	131(6.2)	618 (7.6)
(0 - 9]	0 (0.0)	25 (83.3)	774 (87.9)	4769 (92.7)	1990(93.8)	7558 (92.4)
TOTAL	0(0.0)	30(0.4)	881(10.8)	5144(62.9)	2121(25.9)	8176 (100.0)

Table 5.3.1.16 - HbA1c * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8176 (93.9)	0 (0.0)	0 (0.0)	0(0.0)	8176 (93.9)
NV/NA	531 (6.1)	0 (0.0)	0 (0.0)	0(0.0)	531 (6.1)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

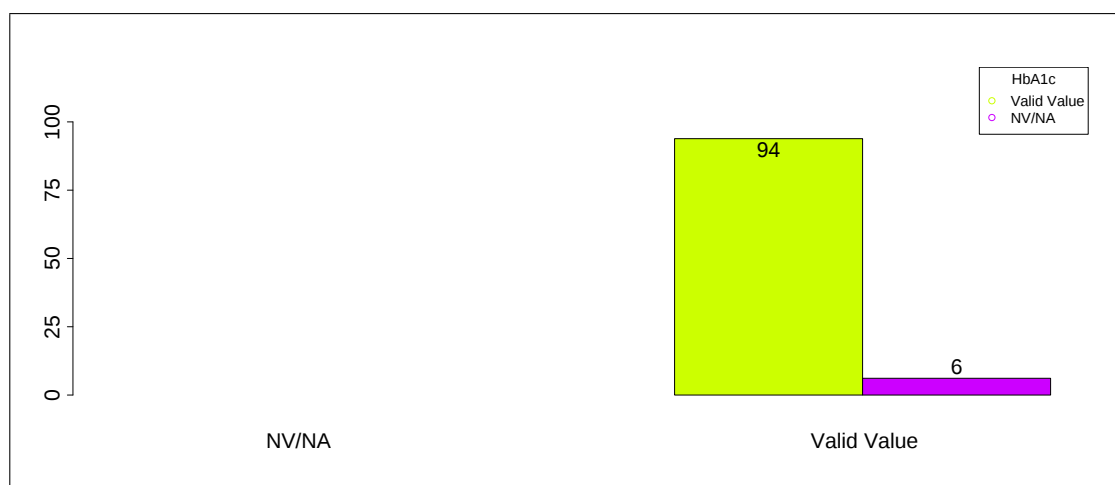
Table 5.3.1.17 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Type 2)

HbA1c	Gender*Age										
	(0 - 18)		(18 - 35)		(35 - 55)		(55 - 75)		(75 +)		
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	N (%)
(9 +)	0 (0.0)	0 (0.0)	4 (30.8)	1 (5.9)	66 (12.2)	41 (12.1)	179 (6.1)	196 (8.8)	43 (4.5)	88(7.6)	618 (7.6)
(0 - 9]	0 (0.0)	0 (0.0)	9 (69.2)	16 (94.1)	476 (87.8)	298 (87.9)	2735 (93.9)	2034 (91.2)	919 (95.5)	1071(92.4)	7558 (92.4)
TOTAL	0(0.0)	0(0.0)	13(0.2)	17(0.2)	542(6.6)	339(4.1)	2914(35.6)	2230(27.3)	962(11.8)	1159(14.2)	8176 (100.0)

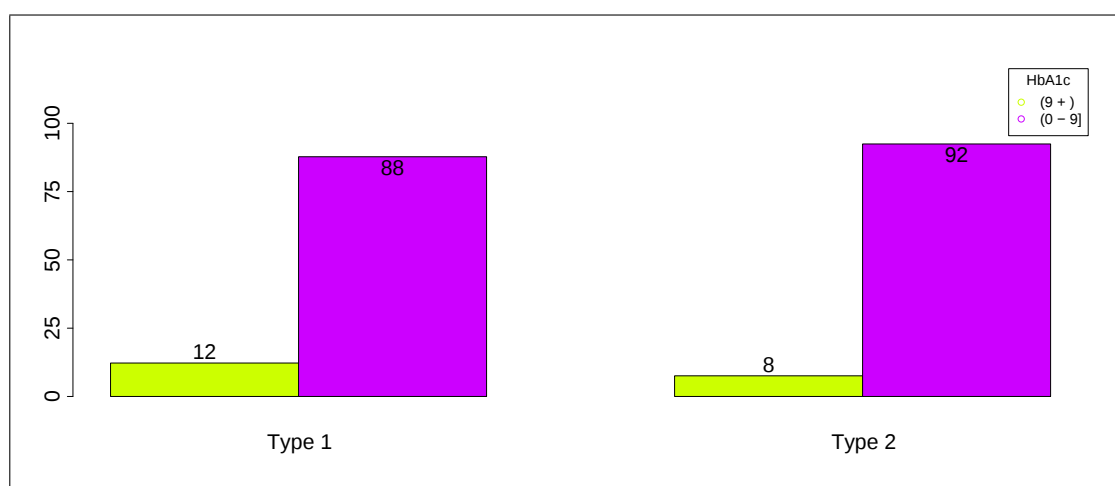
Table 5.3.1.18 - HbA1c * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

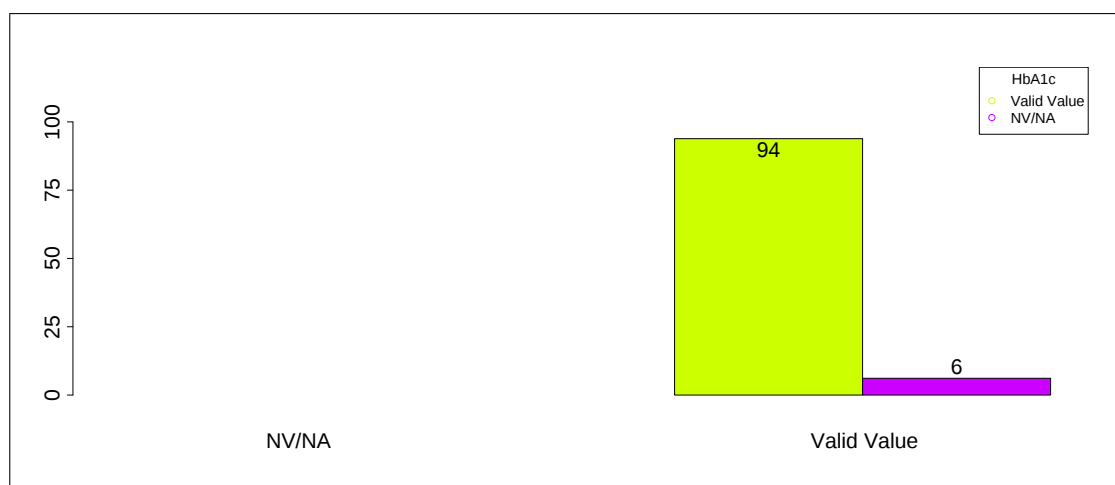


Barplots: 5.3.1.1 - Missing Data: HbA1c * Type of Diabetes

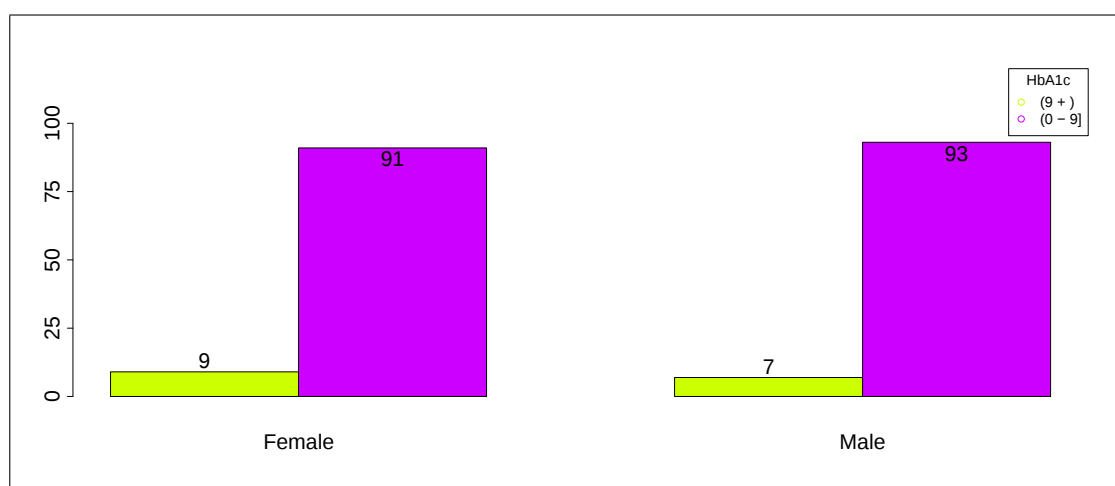


Barplots: 5.3.1.2 - HbA1c * Type of Diabetes

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

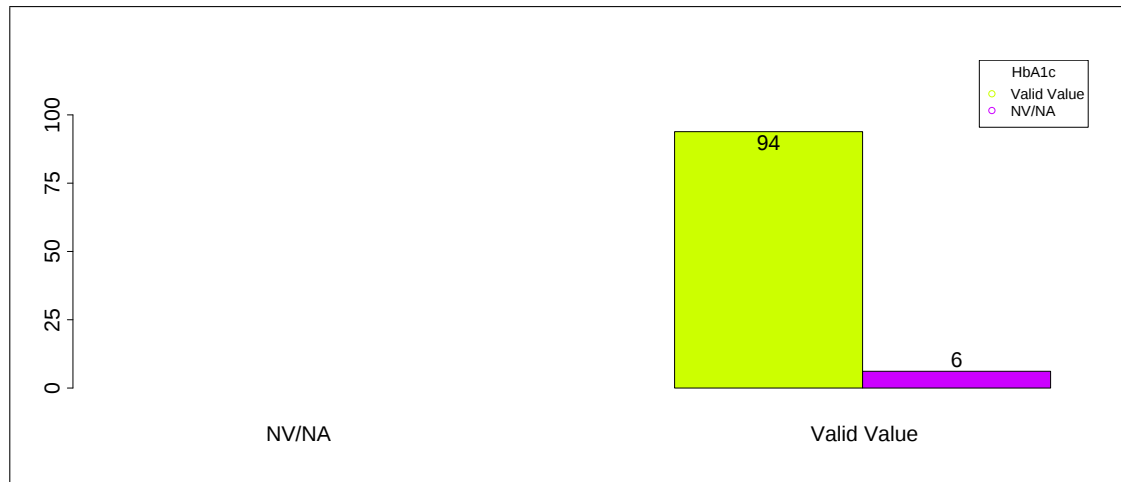


Barplots: 5.3.1.3 - Missing Data: HbA1c * Gender

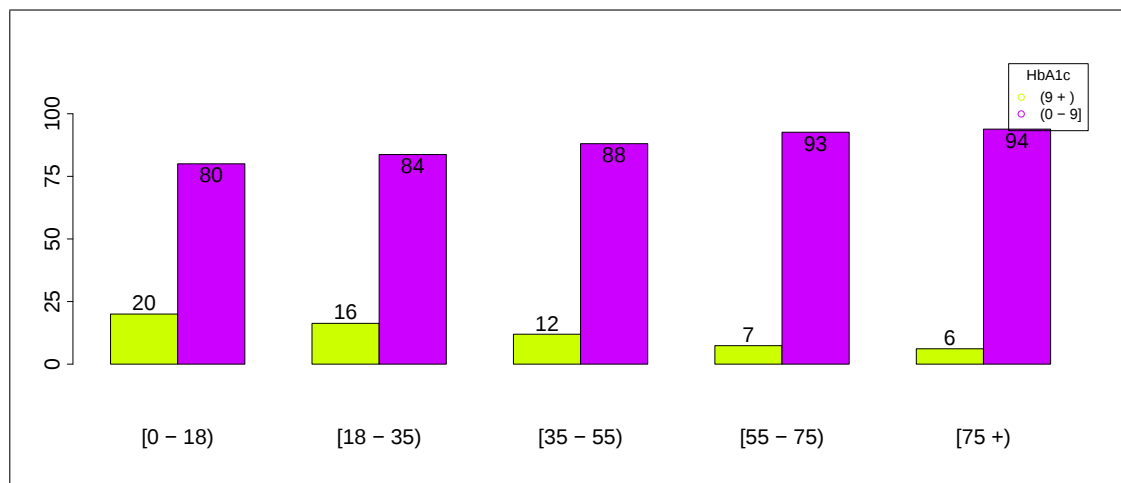


Barplots: 5.3.1.4 - HbA1c * Gender

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)



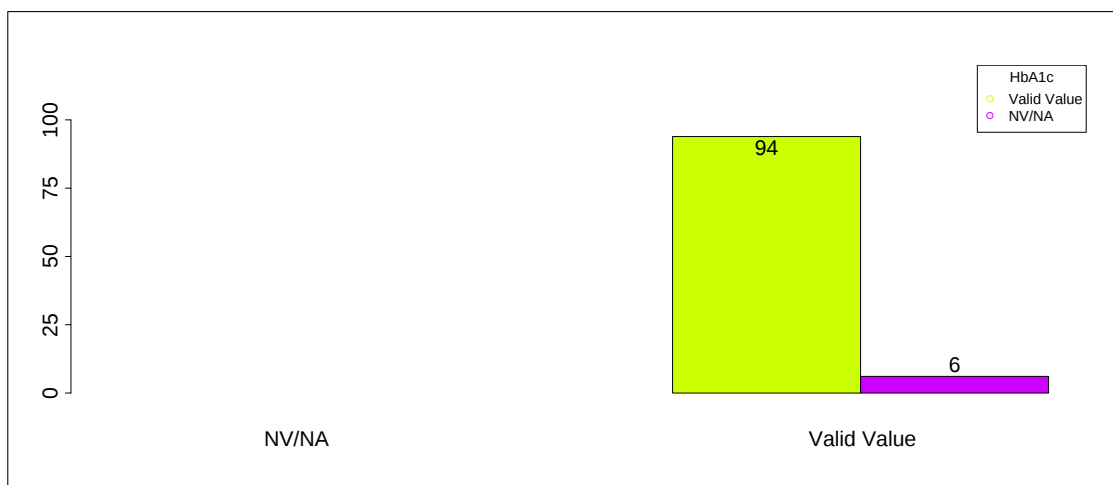
Barplots: 5.3.1.5 - Missing Data: HbA1c * Age



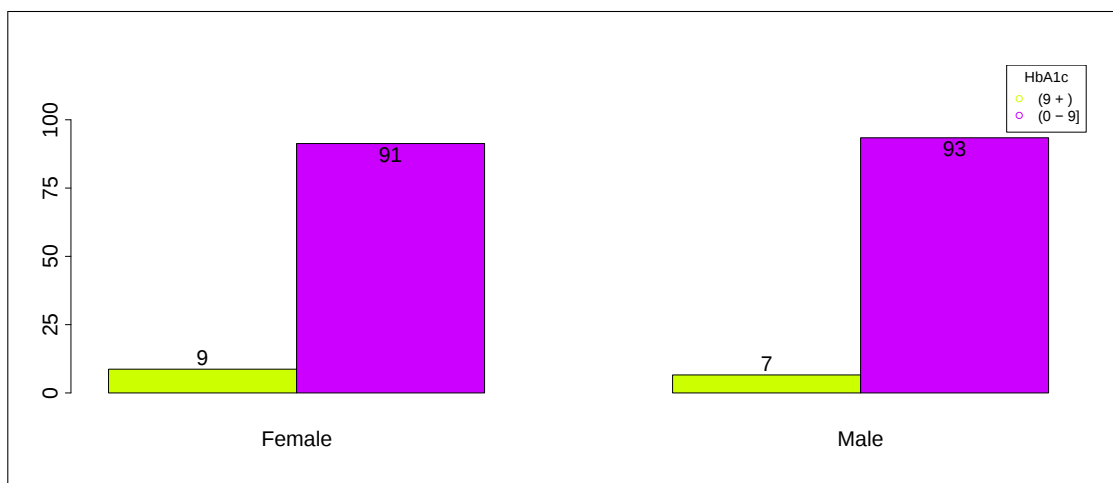
Barplots: 5.3.1.6 - HbA1c * Age

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1

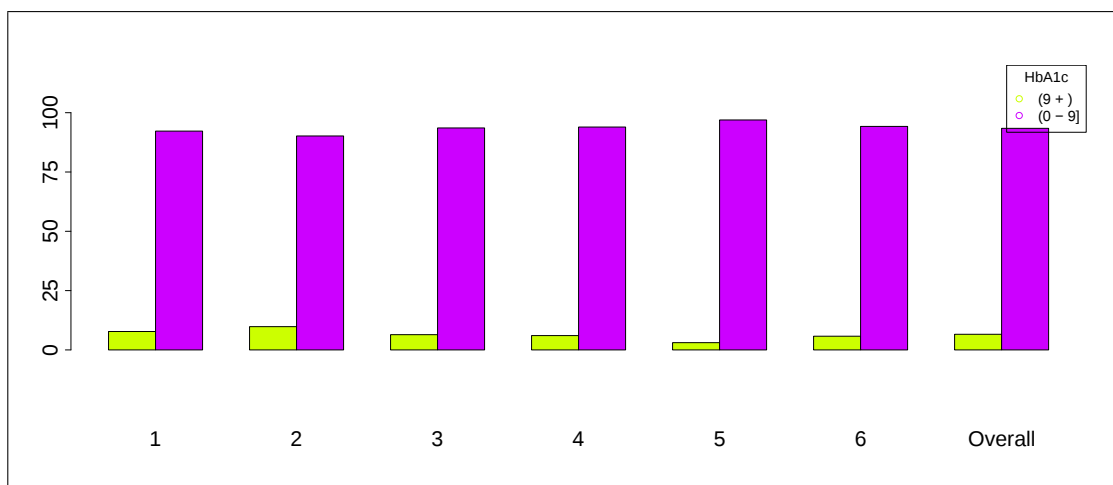


Barplots: 5.3.1.7 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 1)



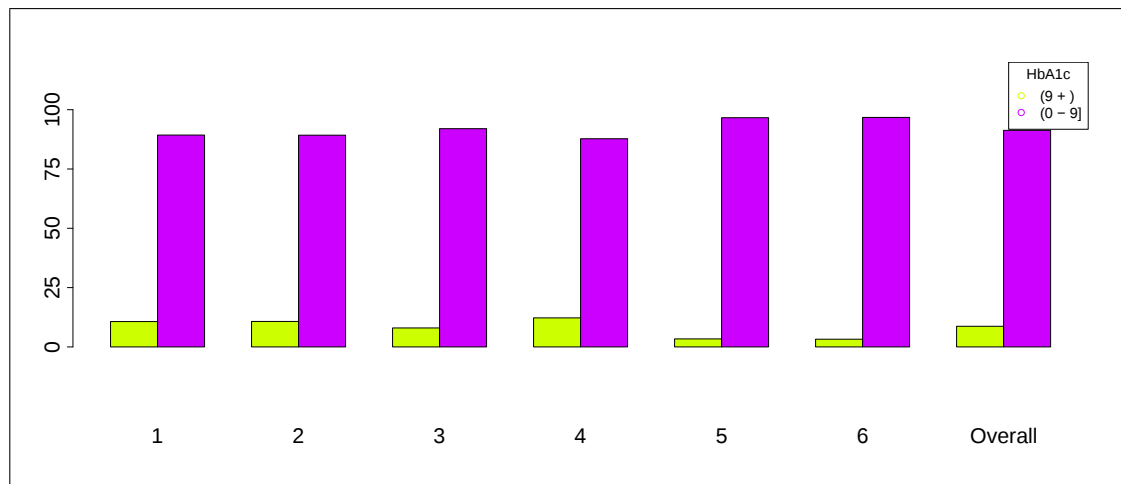
Barplots: 5.3.1.8 - HbA1c * Gender (Type of Diabetes = Type 1)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



Barplots: 5.3.1.9 - HbA1c by data source (Gender = Male, Type of Diabetes = Type 1)

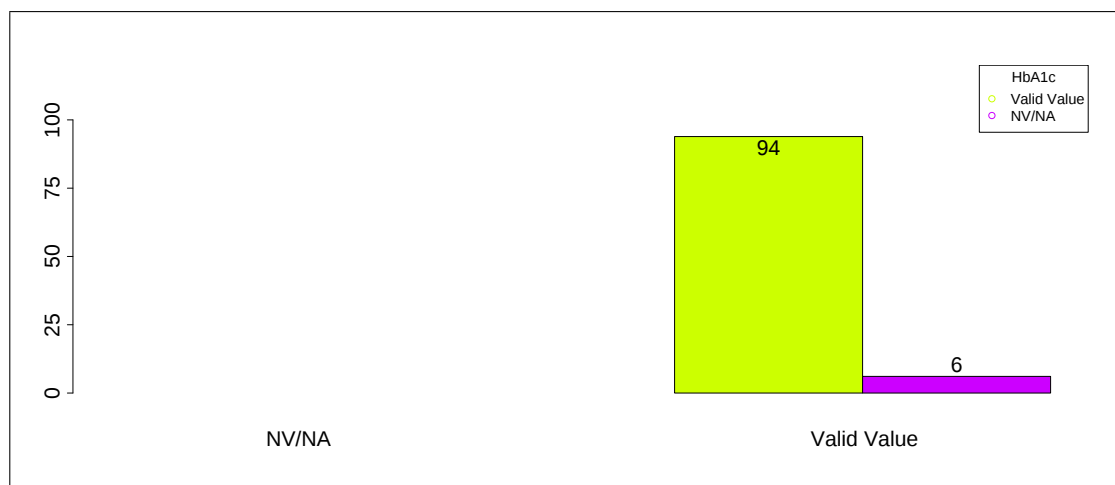
5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



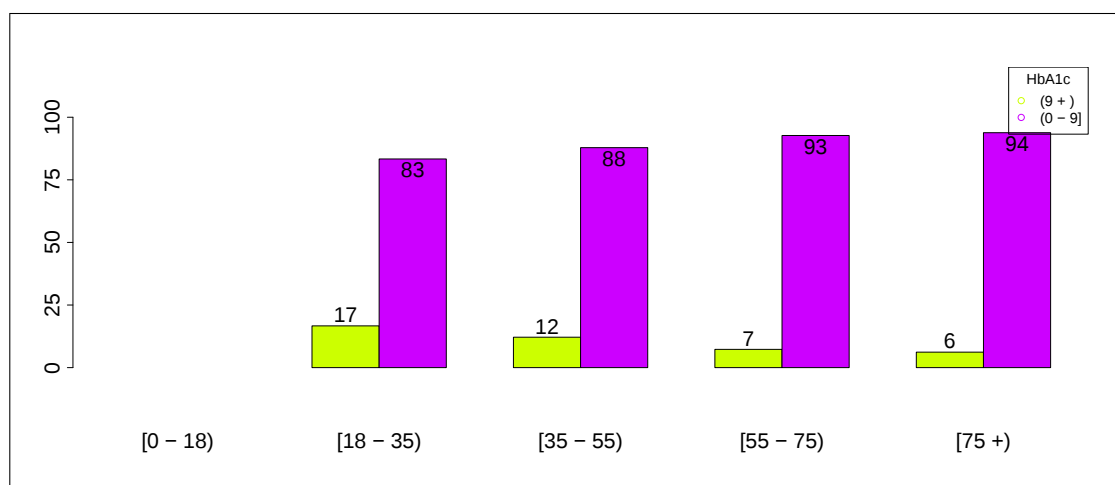
Barplots: 5.3.1.10 - HbA1c by data source (Gender = Female, Type of Diabetes = Type 1)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1



Barplots: 5.3.1.11 - Missing Data: HbA1c * Age (Type of Diabetes = Type 1)



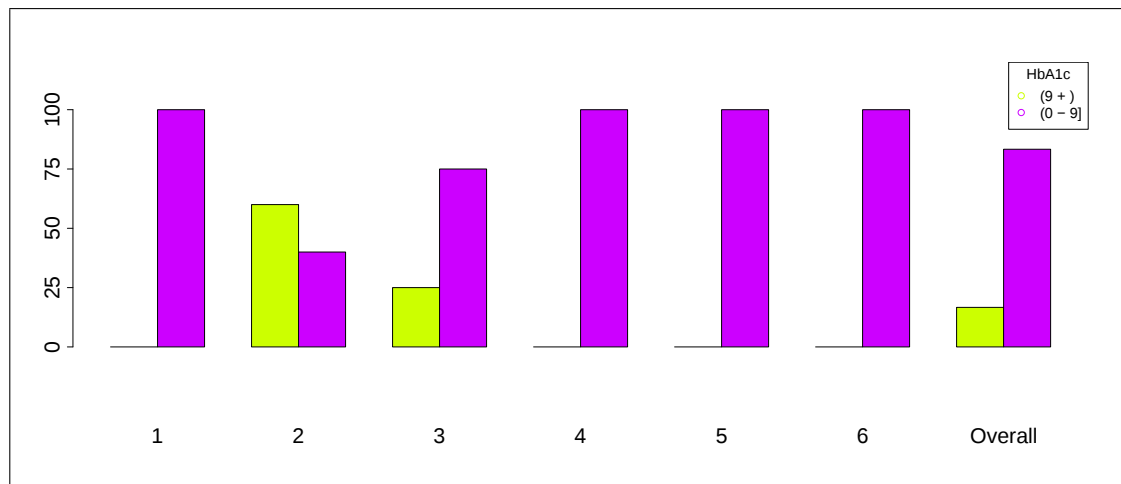
Barplots: 5.3.1.12 - HbA1c * Age (Type of Diabetes = Type 1)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



Barplots: 5.3.1.13 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Type 1)

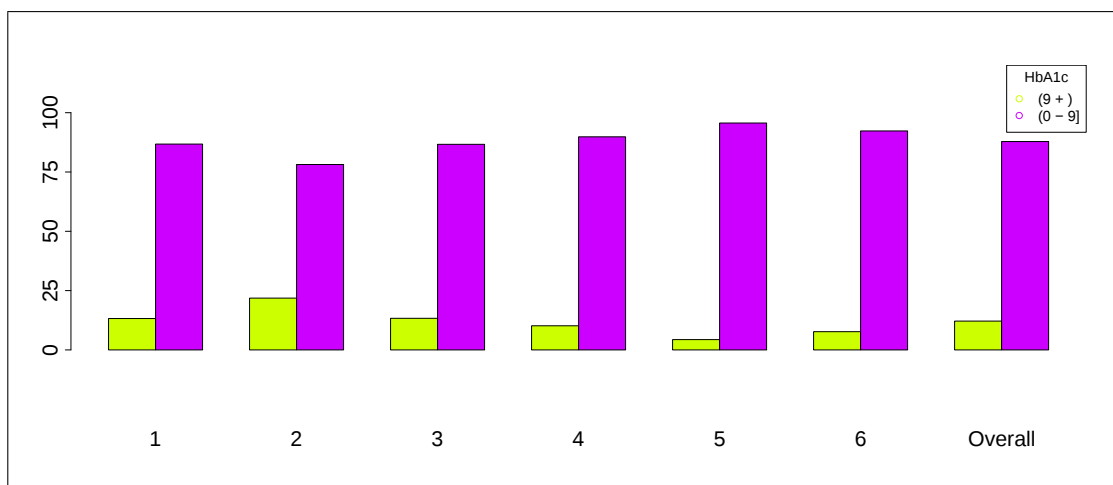
5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



Barplots: 5.3.1.14 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Type 1)

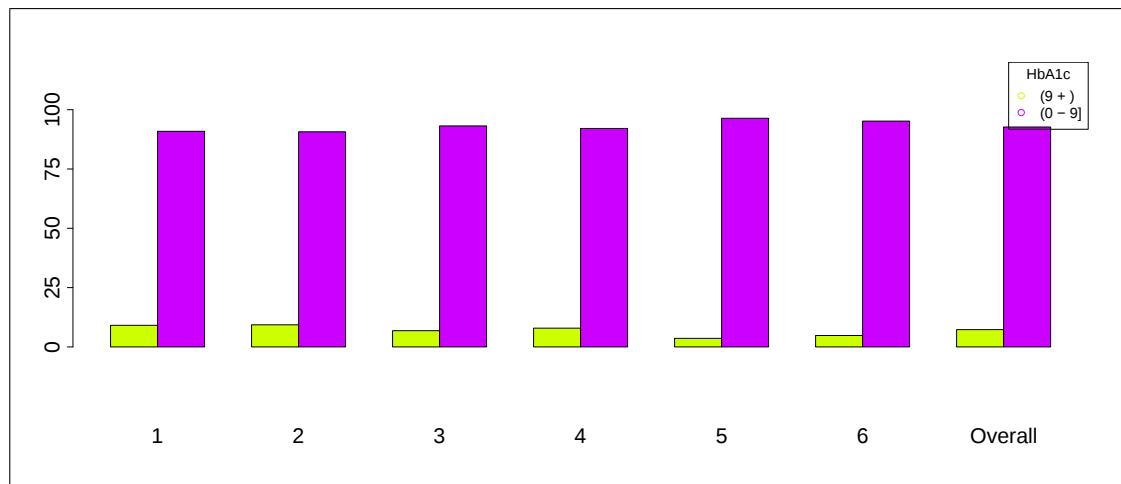
5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1



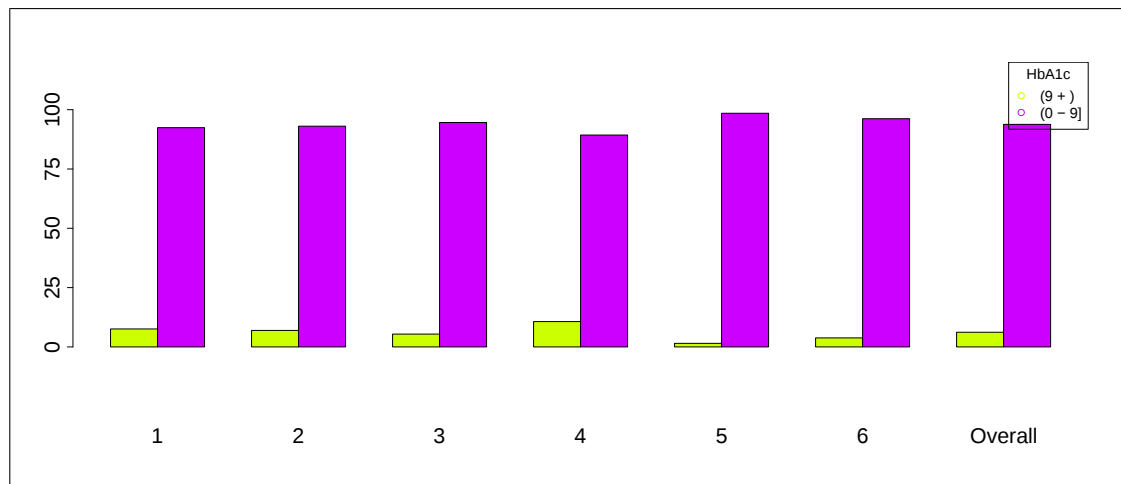
Barplots: 5.3.1.15 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Type 1)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



Barplots: 5.3.1.16 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Type 1)

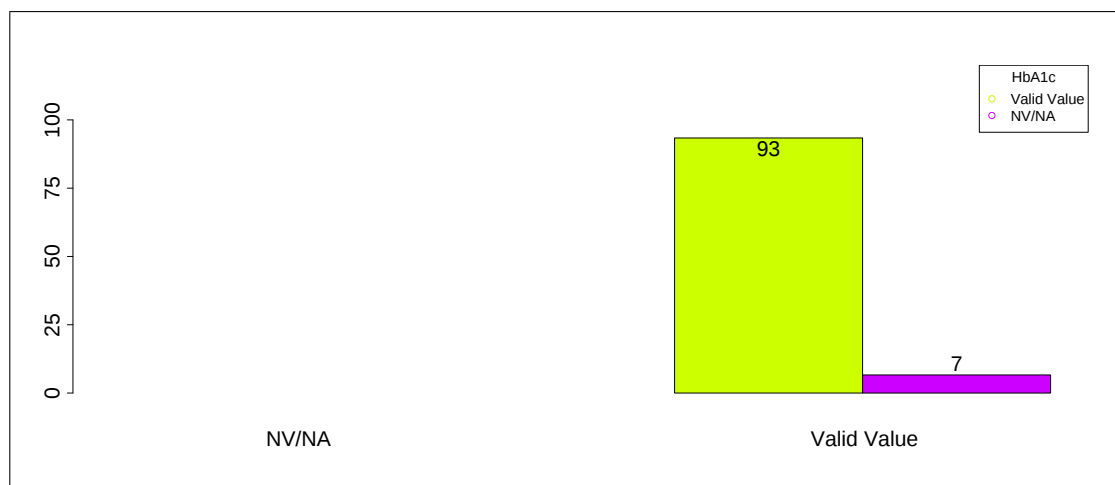
5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



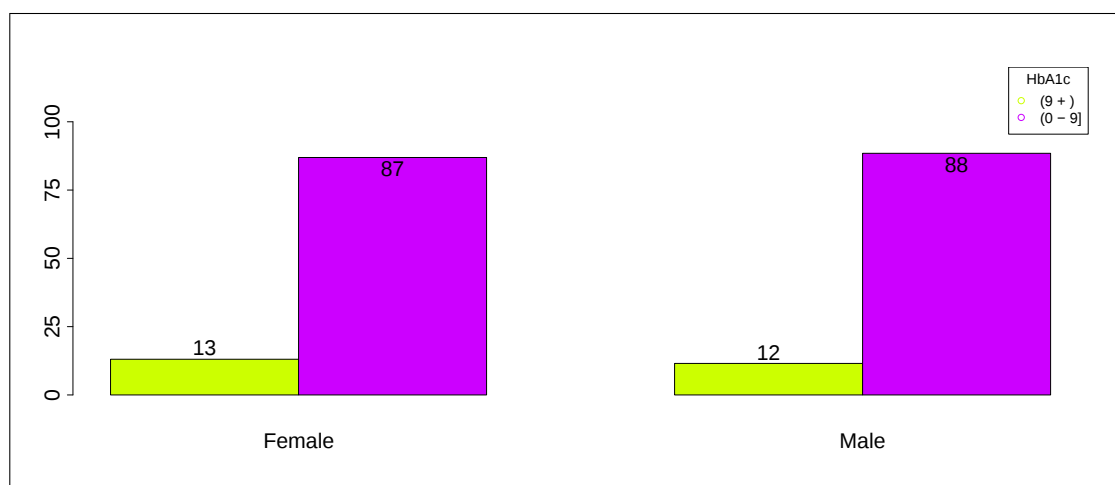
Barplots: 5.3.1.17 - HbA1c by data source (Age = [75 +), Type of Diabetes = Type 1)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 2

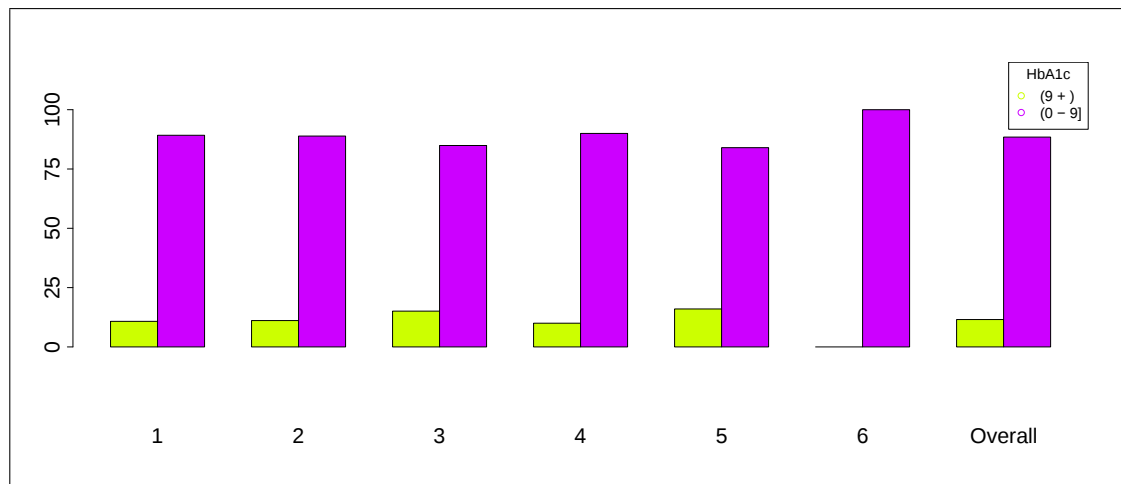


Barplots: 5.3.1.18 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 2)



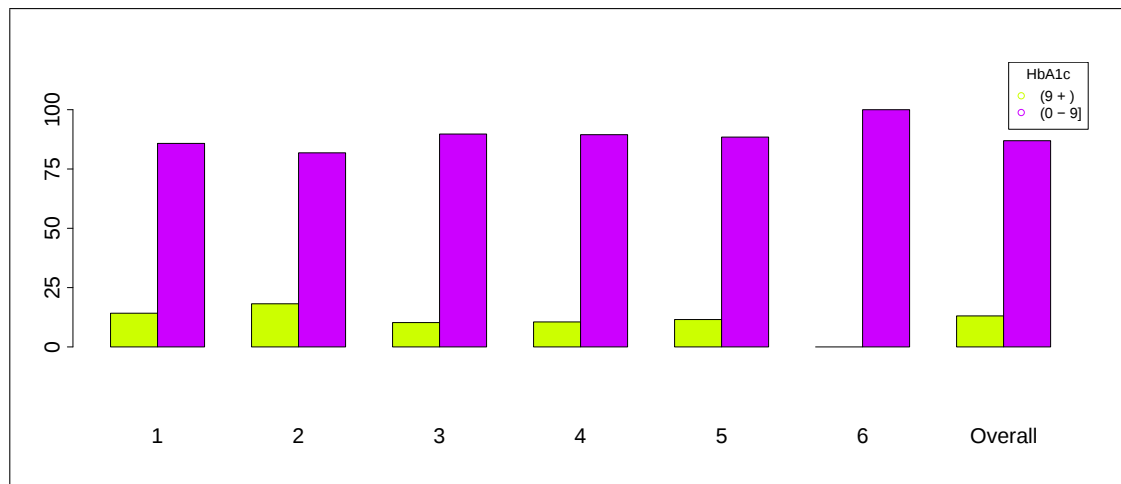
Barplots: 5.3.1.19 - HbA1c * Gender (Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



Barplots: 5.3.1.20 - HbA1c by data source (Gender = Male, Type of Diabetes = Type 2)

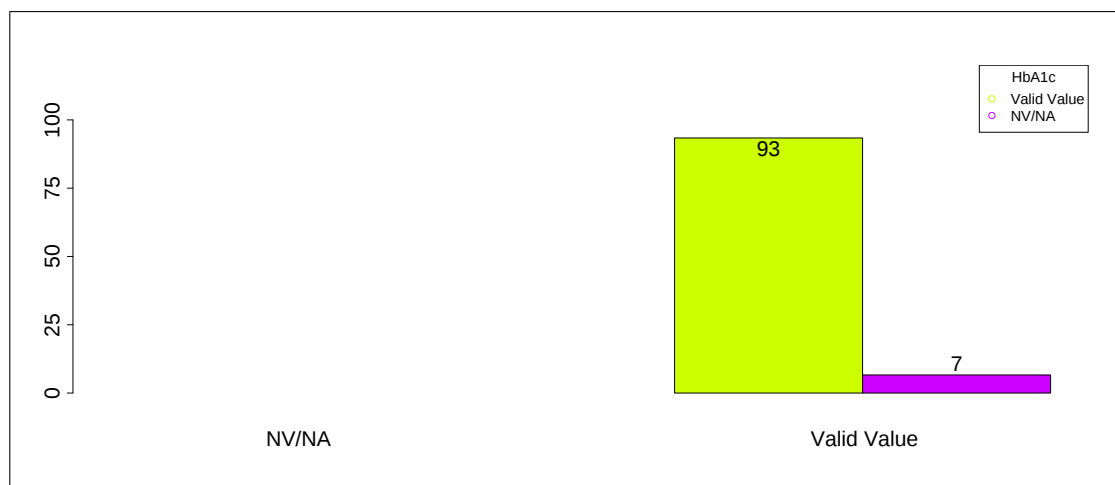
5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



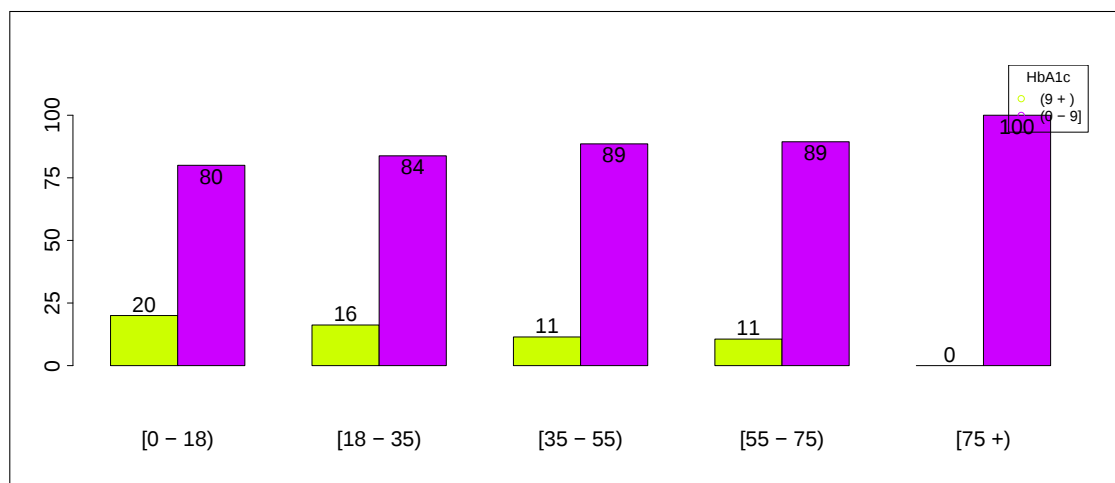
Barplots: 5.3.1.21 - HbA1c by data source (Gender = Female, Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 2

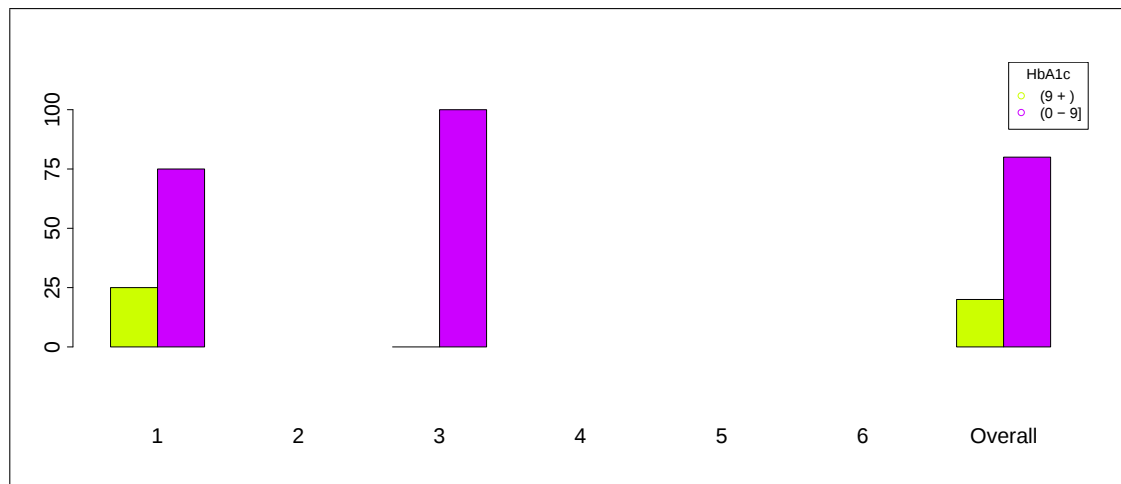


Barplots: 5.3.1.22 - Missing Data: HbA1c * Age (Type of Diabetes = Type 2)



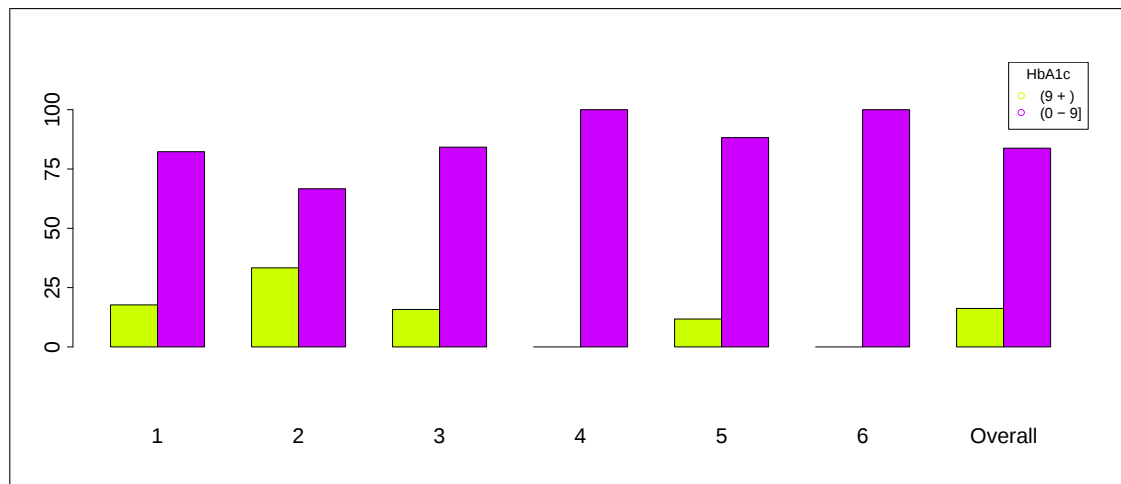
Barplots: 5.3.1.23 - HbA1c * Age (Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



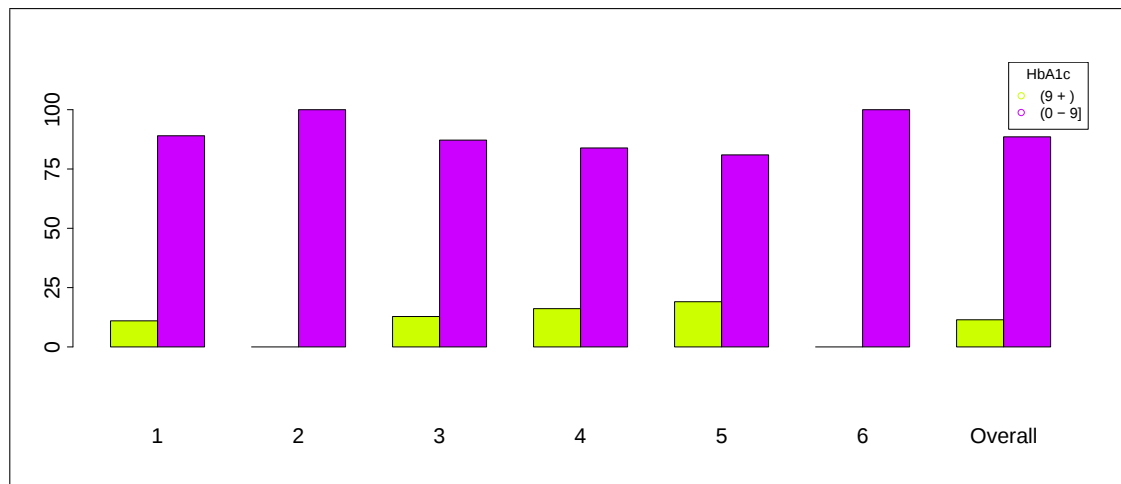
Barplots: 5.3.1.24 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



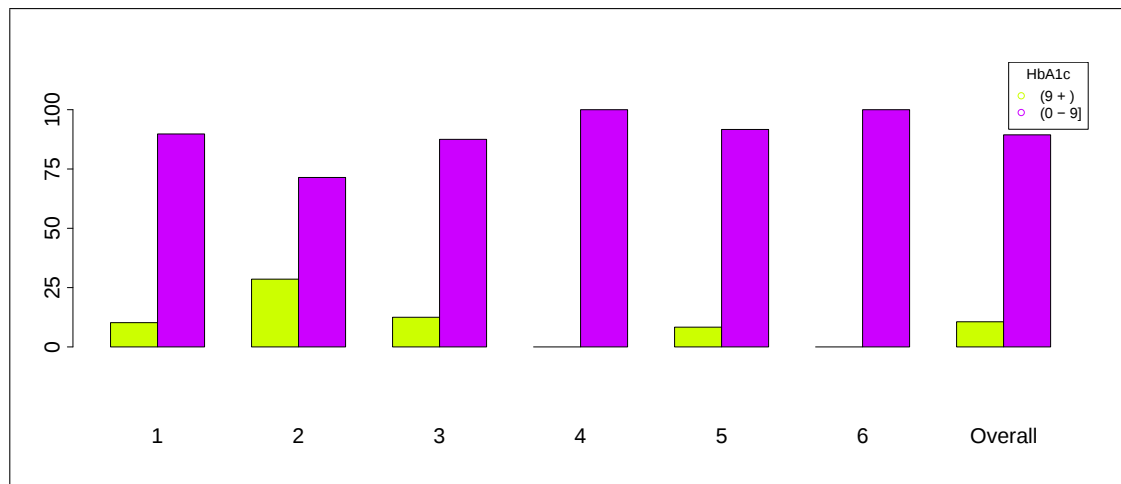
Barplots: 5.3.1.25 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



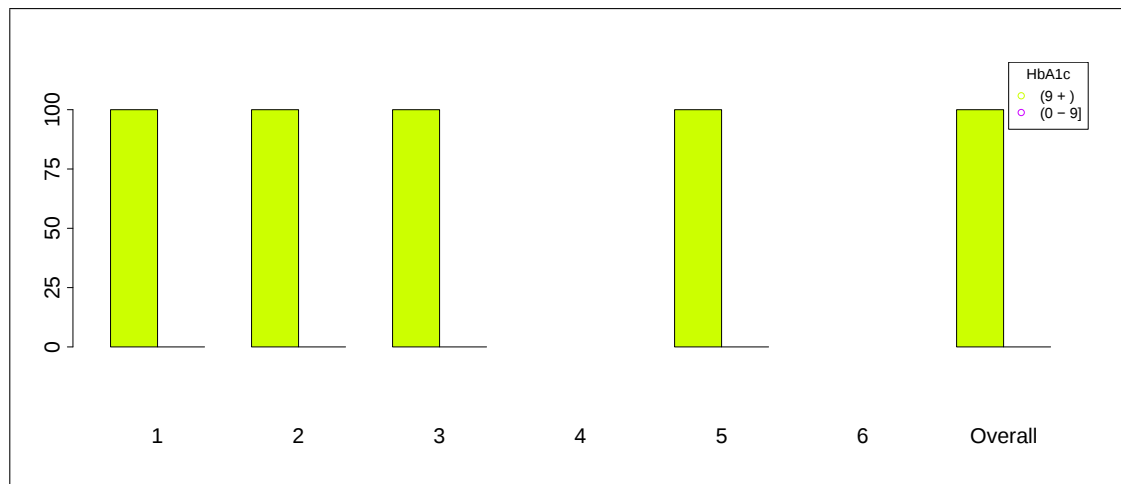
Barplots: 5.3.1.26 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



Barplots: 5.3.1.27 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



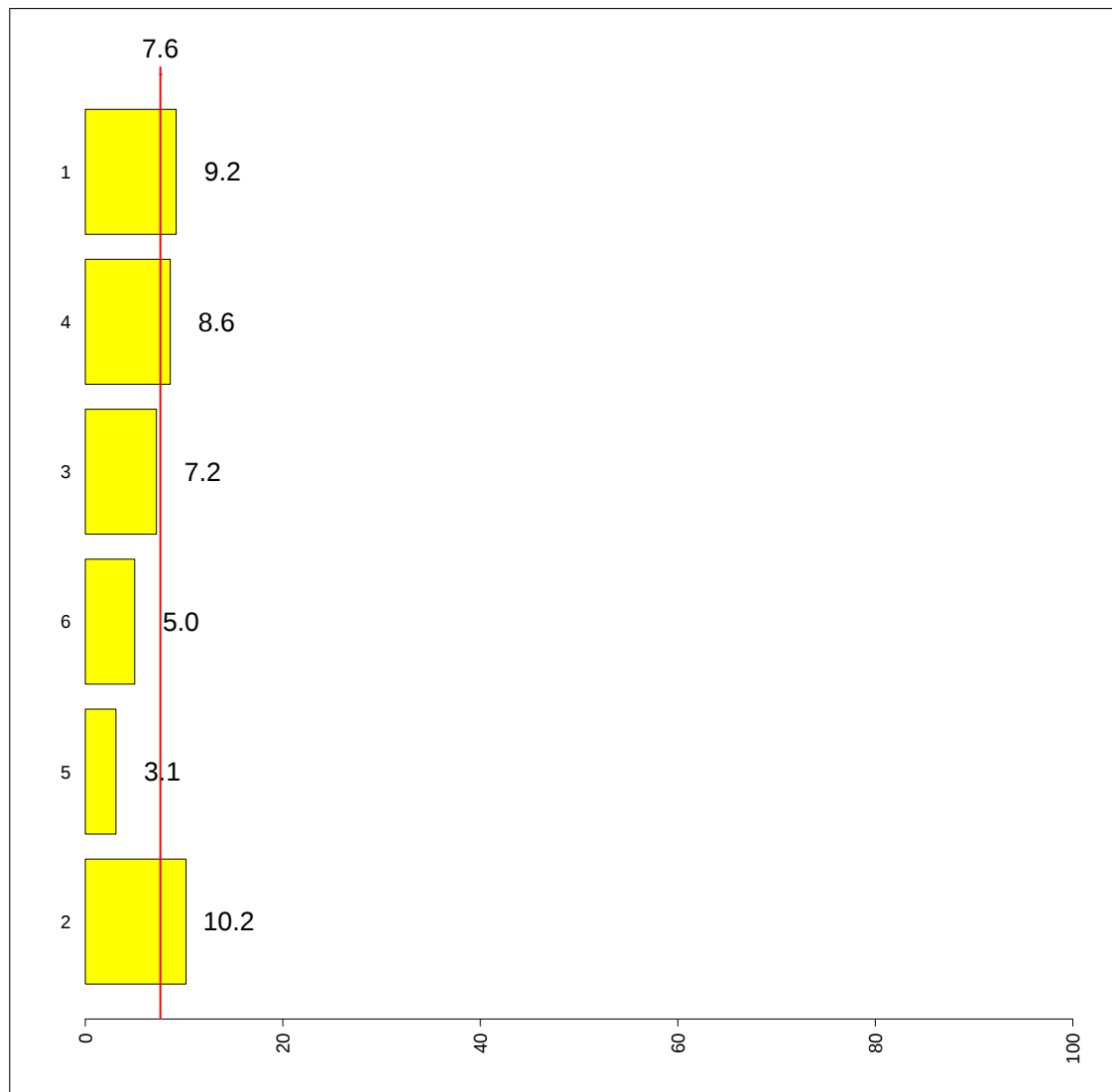
Barplots: 5.3.1.28 - HbA1c by data source (Age = [75 +), Type of Diabetes = Type 2)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	215	176	2357	9.1	9.2	(8.2; 10.3)	22.2	(7.8; 36.5)
2	4	89	78	1020	8.7	8.6	(7.0; 10.2)	14.1	(-6.7; 34.9)
3	3	181	190	2530	7.2	7.2	(6.2; 8.2)	-4.7	(-18.4; 9.0)
4	6	14	21	296	4.7	5.0	(1.9; 8.2)	-33.3	(-78.3; 11.6)
5	5	38	92	1182	3.2	3.1	(1.7; 4.6)	-58.7	(-77.6;-39.8)
6	2	81	60	791	10.2	10.2	(8.4; 12.0)	35.0	(11.1; 58.9)
	T	618		8176	7.6				

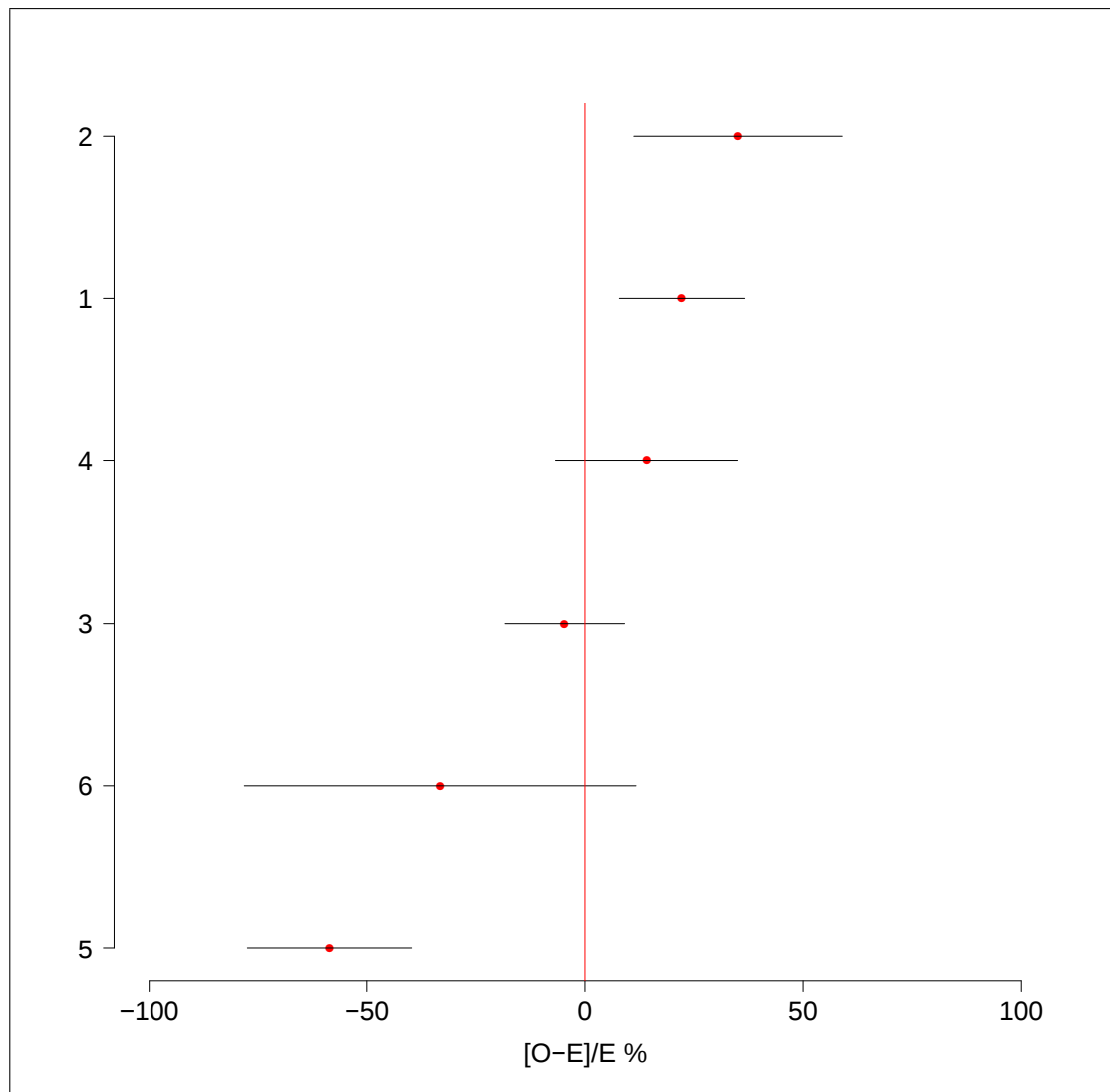
Standardized Estimates 5.3.1.25 - % subjects with most recent HbA1c > 9.0 pct (poor control)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



Barplots: 5.3.1.29 - Adjusted Rates % subjects with most recent HbA1c > 9.0 pct (poor control)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 2



Forest plots: 5.3.1.1 - % subjects with most recent HbA1c > 9.0 pct (poor control)

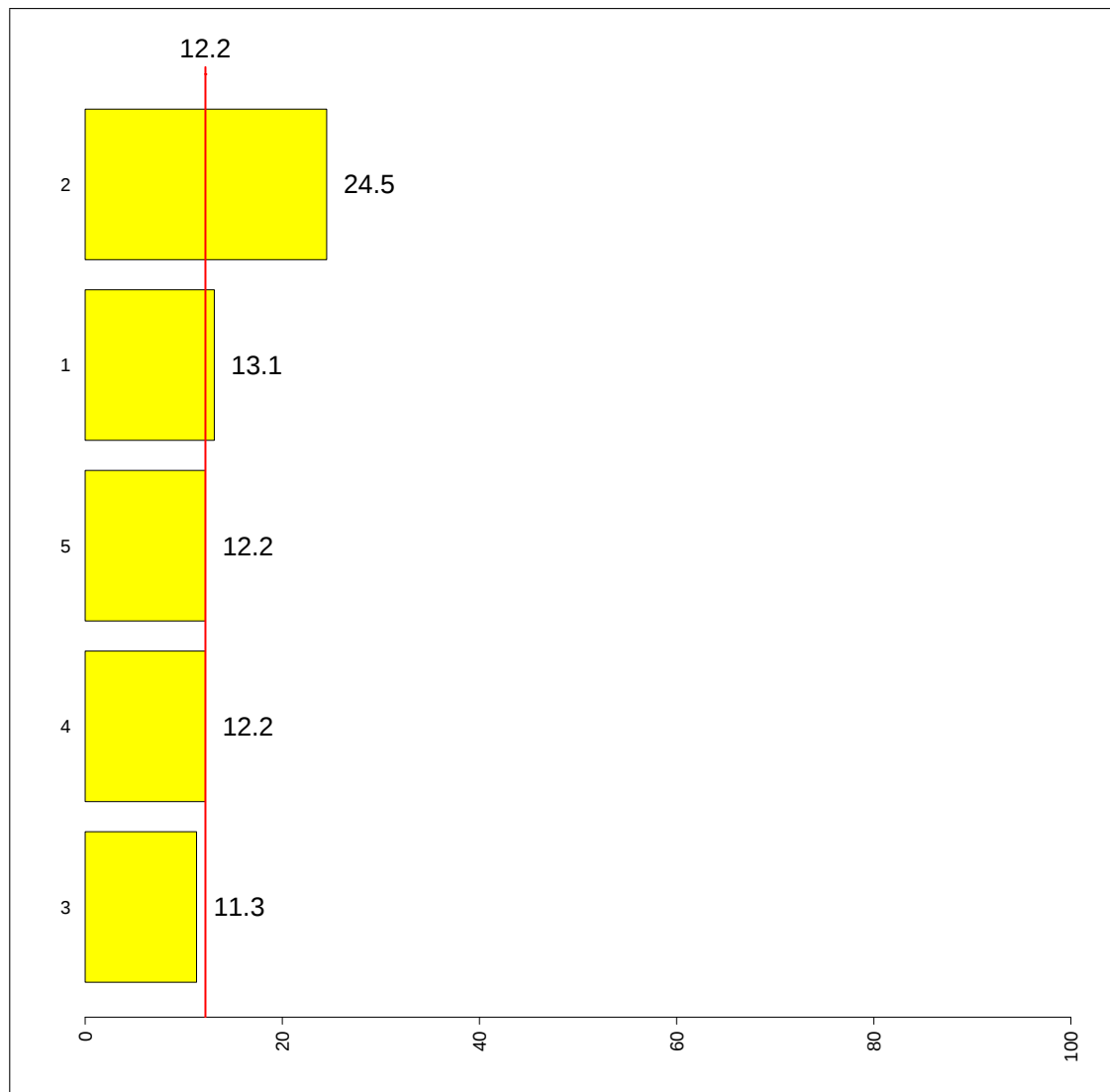
5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)

Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	2	4	2	29	13.8	24.5	(2.6; 46.3)	100.0	(-217.0;417.0)
2	1	48	45	387	12.4	13.1	(9.7; 16.4)	6.7	(-22.3; 35.7)
3	4	5	5	49	10.2	12.2	(1.2; 23.3)	0.0	(-108.0;108.0)
4	5	7	7	51	13.7	12.2	(4.2; 20.3)	0.0	(-58.8; 58.8)
5	3	12	13	92	13.0	11.3	(5.6; 17.0)	-7.7	(-48.2; 32.9)
	T	76		608	12.5				

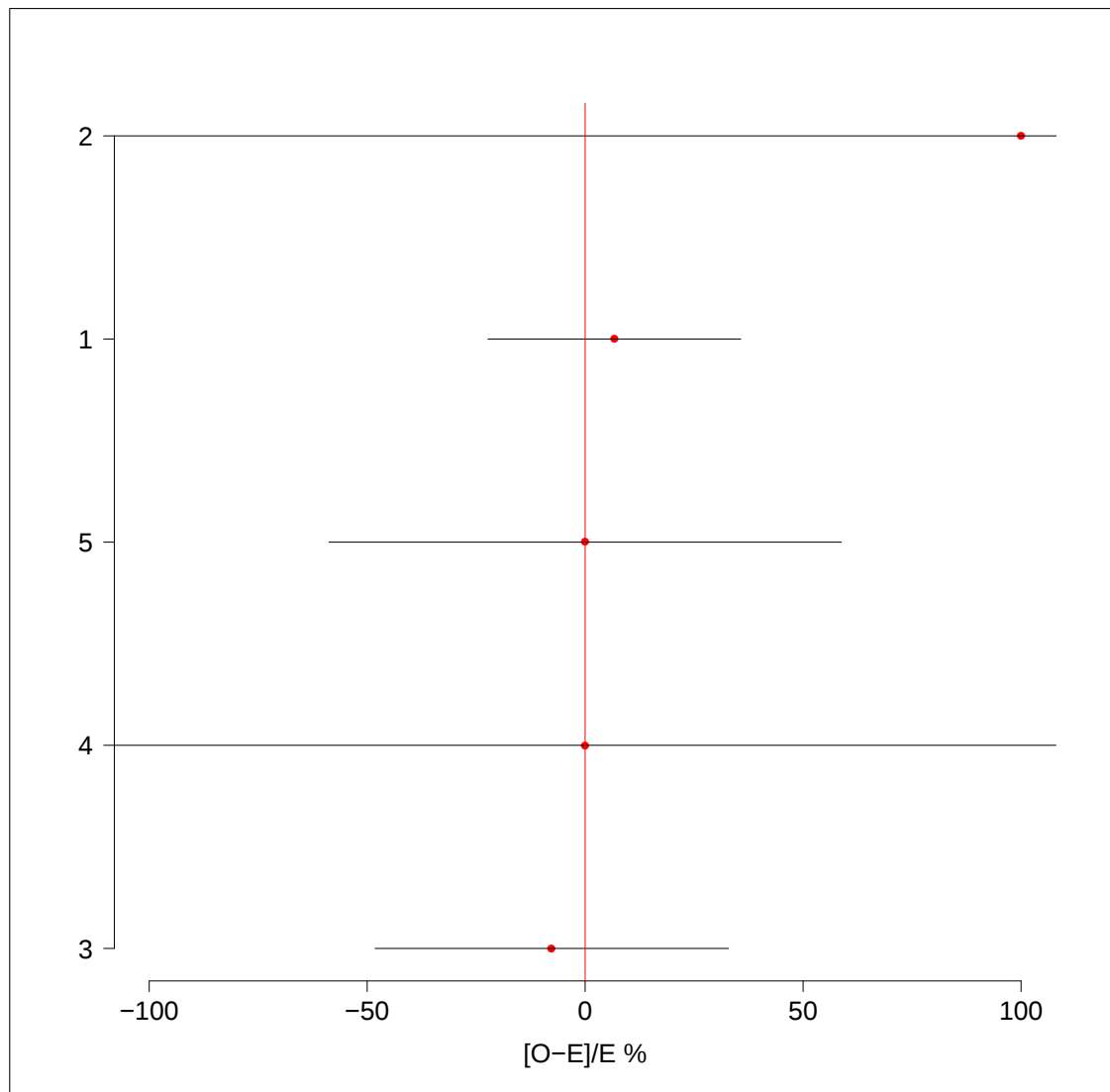
Standardized Estimates 5.3.1.26 - % subjects with most recent HbA1c > 9.0 pct (poor control)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



Barplots: 5.3.1.30 - Adjusted Rates % subjects with most recent HbA1c > 9.0 pct (poor control)

5.3.1 % subjects with most recent HbA1c > 9.0 pct (poor control)
Type of Diabetes = Type 1



Forest plots: 5.3.1.2 - % subjects with most recent HbA1c > 9.0 pct (poor control)

5.3.2 % subjects with most recent HbA1c > 7,5 pct

HbA1c	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8797 (93.9)	0(0.0)		8797 (93.9)
NV/NA	575 (6.1)	0(0.0)		575 (6.1)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.2.1 - Missing Data: HbA1c * Type of Diabetes

HbA1c	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
(7.5 +)	335 (53.9)	2667(32.6)		3002 (34.1)
(0 - 7.5]	286 (46.1)	5509(67.4)		5795 (65.9)
TOTAL	621(7.1)	8176(92.9)		8797 (100.0)

Table 5.3.2.2 - HbA1c * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	115.814	0	1

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8797 (93.9)	0(0.0)		8797 (93.9)
NV/NA	575 (6.1)	0(0.0)		575 (6.1)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.2.3 - Missing Data: HbA1c * Gender

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
(7.5 +)	1509 (31.6)	1493(37.1)		3002 (34.1)
(0 - 7.5]	3260 (68.4)	2535(62.9)		5795 (65.9)
TOTAL	4769(54.2)	4028(45.8)		8797 (100.0)

Table 5.3.2.4 - HbA1c * Gender

	CMH Chi-Square	p.value	df
Value	28.3336	0	1

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8797 (93.9)	0(0.0)		8797 (93.9)
NV/NA	575 (6.1)	0(0.0)		575 (6.1)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.2.5 - Missing Data: HbA1c * Age

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
(7.5 +)	5 (100.0)	89 (50.0)	479 (40.4)	1740 (32.9)	689(32.3)	3002 (34.1)
(0 - 7.5]	0 (0.0)	89 (50.0)	708 (59.6)	3555 (67.1)	1443(67.7)	5795 (65.9)
TOTAL	5(0.1)	178(2.0)	1187(13.5)	5295(60.2)	2132(24.2)	8797 (100.0)

Table 5.3.2.6 - HbA1c * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.2 % subjects with most recent HbA1c > 7,5 pct

Type of Diabetes = Type 1

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	621 (93.4)	0(0.0)		621 (93.4)
NV/NA	44 (6.6)	0(0.0)		44 (6.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.2.7 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 1)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
(7.5 +)	174 (51.5)	161(56.9)		335 (53.9)
(0 - 7.5]	164 (48.5)	122(43.1)		286 (46.1)
TOTAL	338(54.4)	283(45.6)		621 (100.0)

Table 5.3.2.8 - HbA1c * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	1.6041	0.2053	1

5.3.2 % subjects with most recent HbA1c > 7,5 pct

Type of Diabetes = Type 1

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	621 (93.4)	0(0.0)		621 (93.4)
NV/NA	44 (6.6)	0(0.0)		44 (6.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.2.9 - Missing Data: HbA1c * Age (Type of Diabetes = Type 1)

HbA1c	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
(7.5 +)	5 (100.0)	82 (55.4)	159 (52.0)	83 (55.0)	6(54.5)		335 (53.9)
(0 - 7.5]	0 (0.0)	66 (44.6)	147 (48.0)	68 (45.0)	5(45.5)		286 (46.1)
TOTAL	5(0.8)	148(23.8)	306(49.3)	151(24.3)	11(1.8)		621 (100.0)

Table 5.3.2.10 - HbA1c * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.2 % subjects with most recent HbA1c > 7,5 pct

Type of Diabetes = Type 1

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	621 (93.4)	0 (0.0)	0 (0.0)	0(0.0)	621 (93.4)
NV/NA	44 (6.6)	0 (0.0)	0 (0.0)	0(0.0)	44 (6.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.3.2.11 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Type 1)

HbA1c	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
(7.5 +)	2 (100.0)	3 (100.0)	48 (62.3)	34 (47.9)	87 (50.0)	72 (54.5)	35 (43.8)	48 (67.6)	2 (40.0)	4(66.7)	335 (53.9)
(0 - 7.5]	0 (0.0)	0 (0.0)	29 (37.7)	37 (52.1)	87 (50.0)	60 (45.5)	45 (56.2)	23 (32.4)	3 (60.0)	2(33.3)	286 (46.1)
TOTAL	2(0.3)	3(0.5)	77(12.4)	71(11.4)	174(28.0)	132(21.3)	80(12.9)	71(11.4)	5(0.8)	6(1.0)	621 (100.0)

Table 5.3.2.12 - HbA1c * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.2 % subjects with most recent HbA1c > 7,5 pct

Type of Diabetes = Type 2

HbA1c	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8176 (93.9)	0(0.0)		8176 (93.9)
NV/NA	531 (6.1)	0(0.0)		531 (6.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.2.13 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 2)

HbA1c	Gender			N (%)
	Male (%)	Female (%)		
(7.5 +)	1335 (30.1)	1332(35.6)		2667 (32.6)
(0 - 7.5]	3096 (69.9)	2413(64.4)		5509 (67.4)
TOTAL	4431(54.2)	3745(45.8)		8176 (100.0)

Table 5.3.2.14 - HbA1c * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	27.0682	0	1

5.3.2 % subjects with most recent HbA1c > 7,5 pct

Type of Diabetes = Type 2

HbA1c	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	8176 (93.9)	0(0.0)		8176 (93.9)
NV/NA	531 (6.1)	0(0.0)		531 (6.1)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.2.15 - Missing Data: HbA1c * Age (Type of Diabetes = Type 2)

HbA1c	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
(7.5 +)	0 (0.0)	7 (23.3)	320 (36.3)	1657 (32.2)	683(32.2)	2667 (32.6)
(0 - 7.5]	0 (0.0)	23 (76.7)	561 (63.7)	3487 (67.8)	1438(67.8)	5509 (67.4)
TOTAL	0(0.0)	30(0.4)	881(10.8)	5144(62.9)	2121(25.9)	8176 (100.0)

Table 5.3.2.16 - HbA1c * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.2 % subjects with most recent HbA1c > 7,5 pct

Type of Diabetes = Type 2

HbA1c	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	8176 (93.9)	0 (0.0)	0 (0.0)	0(0.0)	8176 (93.9)
NV/NA	531 (6.1)	0 (0.0)	0 (0.0)	0(0.0)	531 (6.1)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

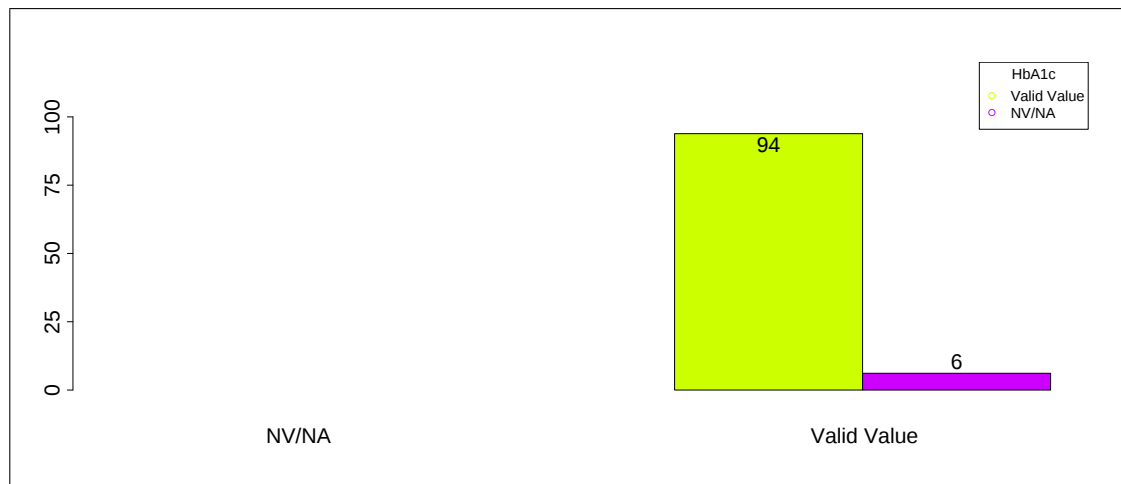
Table 5.3.2.17 - Missing Data: HbA1c * Gender * Age (Type of Diabetes = Type 2)

HbA1c	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	N (%)
(7.5 +)	0 (0.0)	0 (0.0)	5 (38.5)	2 (11.8)	198 (36.5)	122 (36.0)	874 (30.0)	783 (35.1)	258 (26.8)	425(36.7)	2667 (32.6)
(0 - 7.5]	0 (0.0)	0 (0.0)	8 (61.5)	15 (88.2)	344 (63.5)	217 (64.0)	2040 (70.0)	1447 (64.9)	704 (73.2)	734(63.3)	5509 (67.4)
TOTAL	0(0.0)	0(0.0)	13(0.2)	17(0.2)	542(6.6)	339(4.1)	2914(35.6)	2230(27.3)	962(11.8)	1159(14.2)	8176 (100.0)

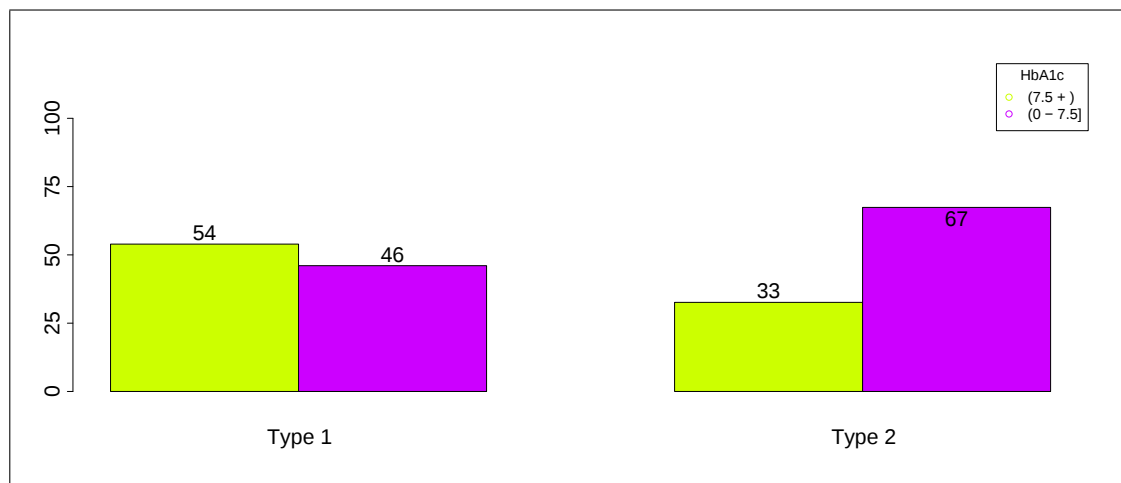
Table 5.3.2.18 - HbA1c * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.2 % subjects with most recent HbA1c > 7,5 pct

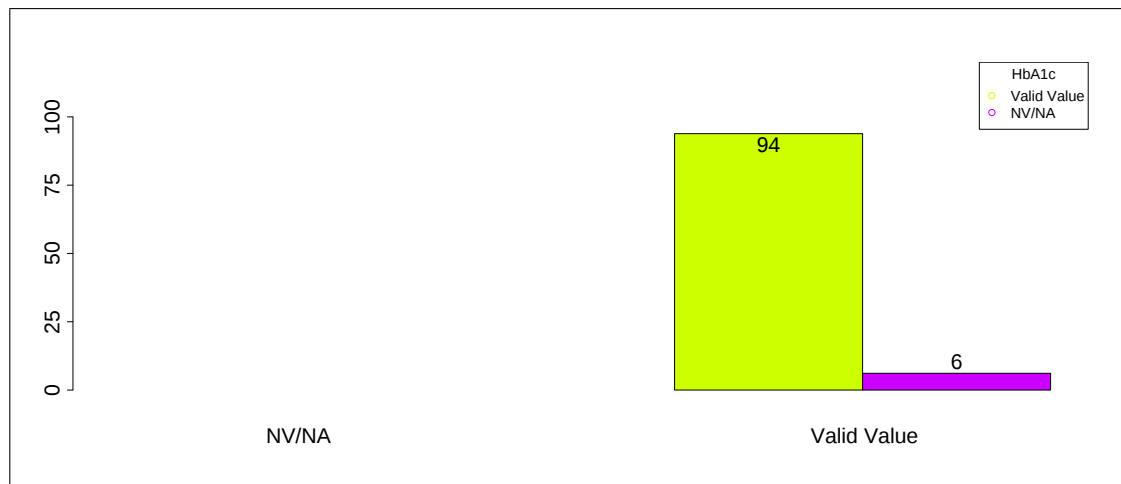


Barplots: 5.3.2.1 - Missing Data: HbA1c * Type of Diabetes

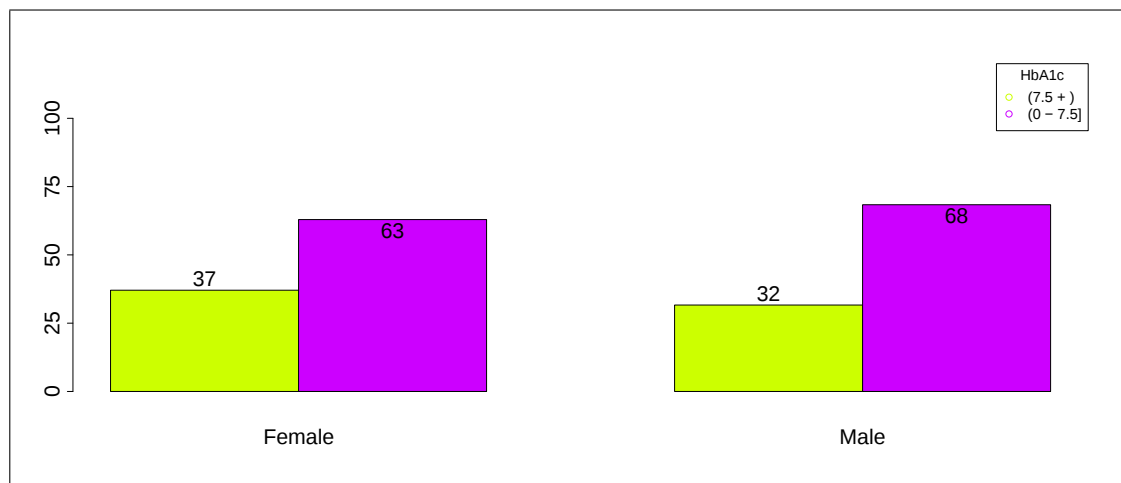


Barplots: 5.3.2.2 - HbA1c * Type of Diabetes

5.3.2 % subjects with most recent HbA1c > 7,5 pct

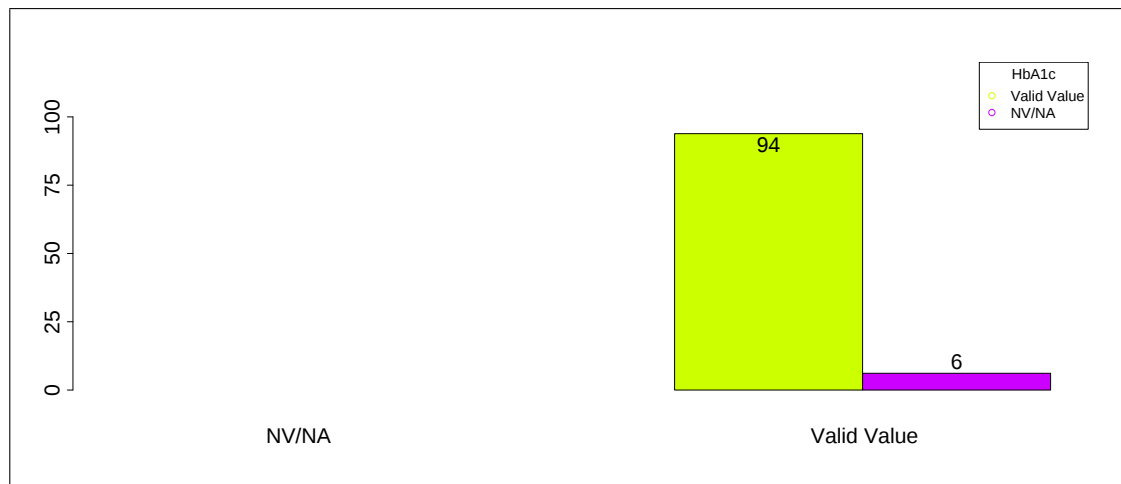


Barplots: 5.3.2.3 - Missing Data: HbA1c * Gender

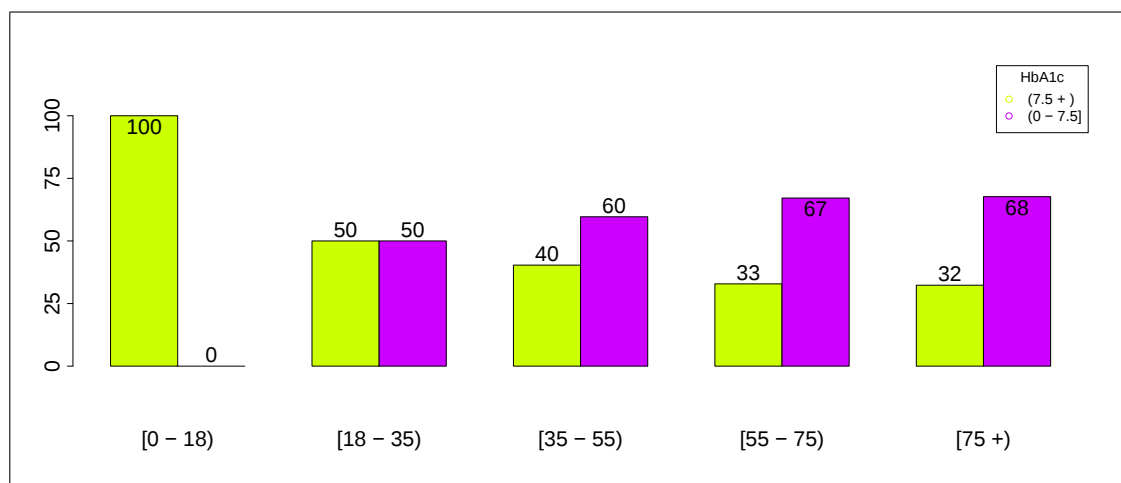


Barplots: 5.3.2.4 - HbA1c * Gender

5.3.2 % subjects with most recent HbA1c > 7,5 pct

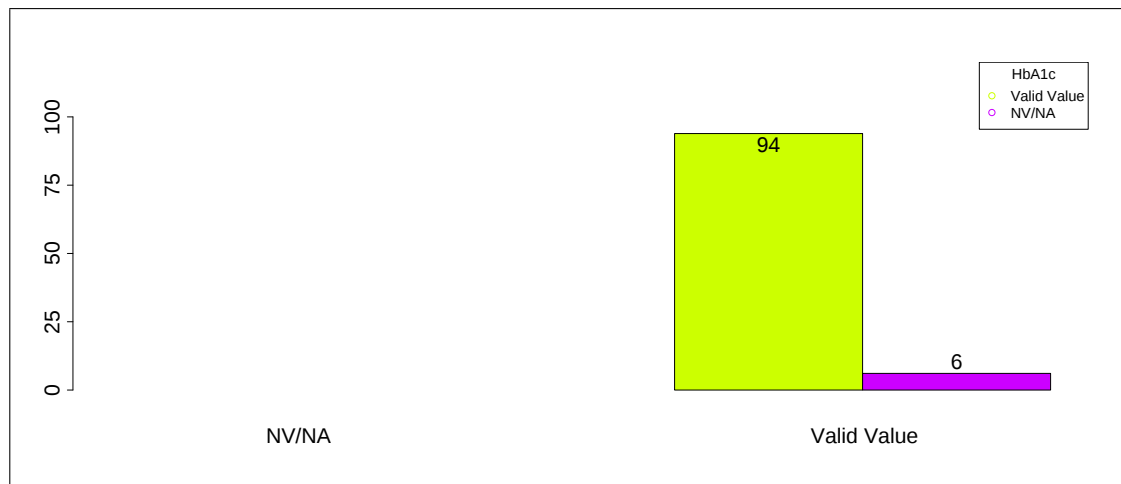


Barplots: 5.3.2.5 - Missing Data: HbA1c * Age

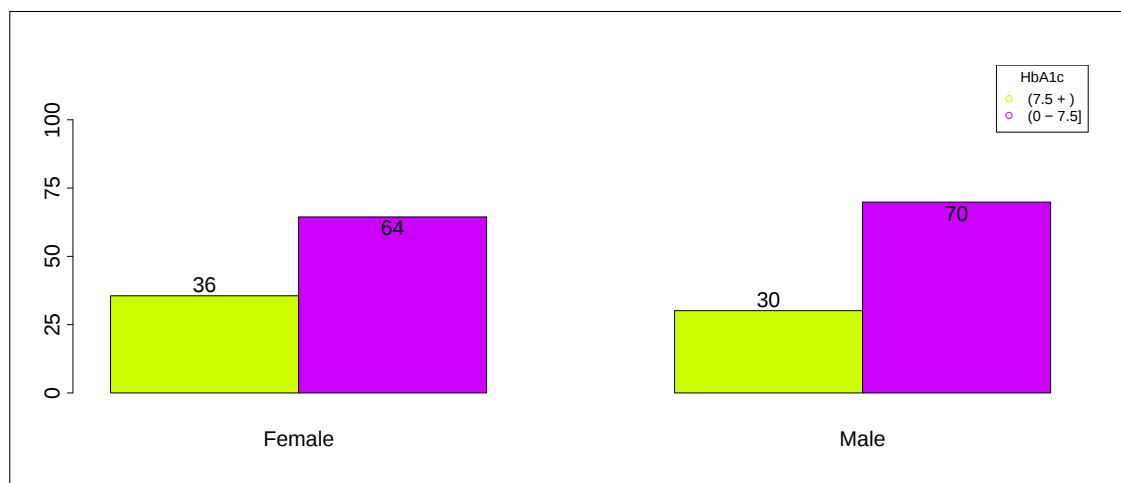


Barplots: 5.3.2.6 - HbA1c * Age

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1

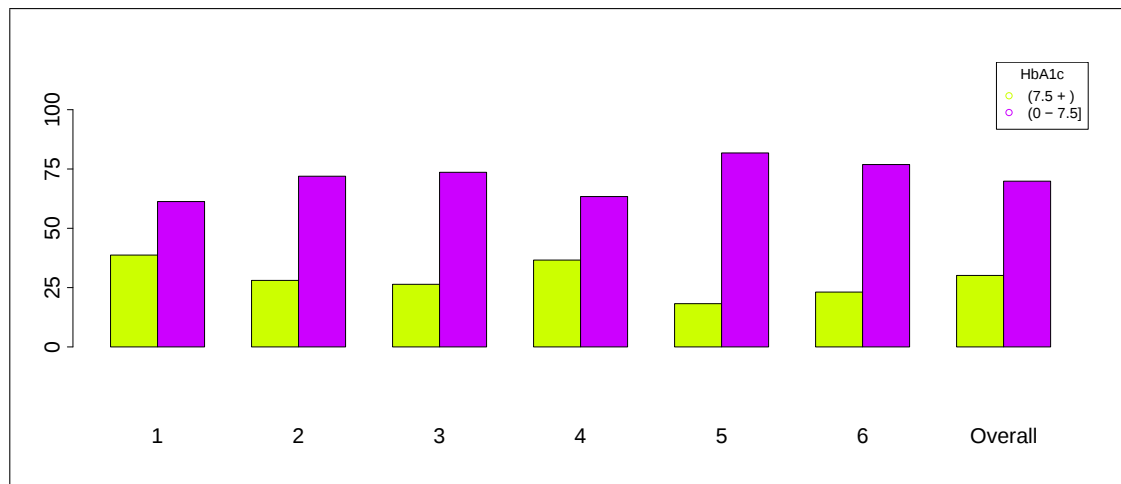


Barplots: 5.3.2.7 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 1)



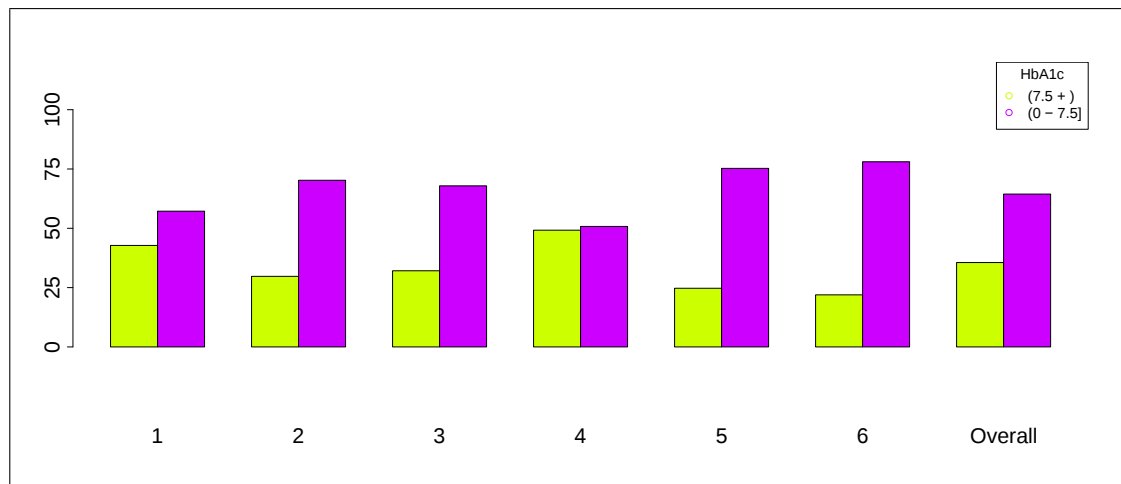
Barplots: 5.3.2.8 - HbA1c * Gender (Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



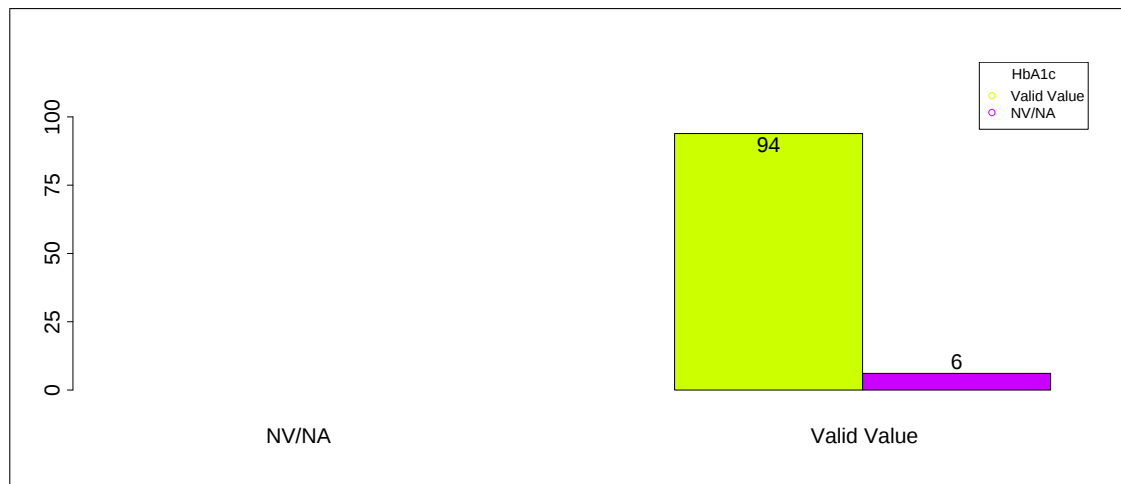
Barplots: 5.3.2.9 - HbA1c by data source (Gender = Male, Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1

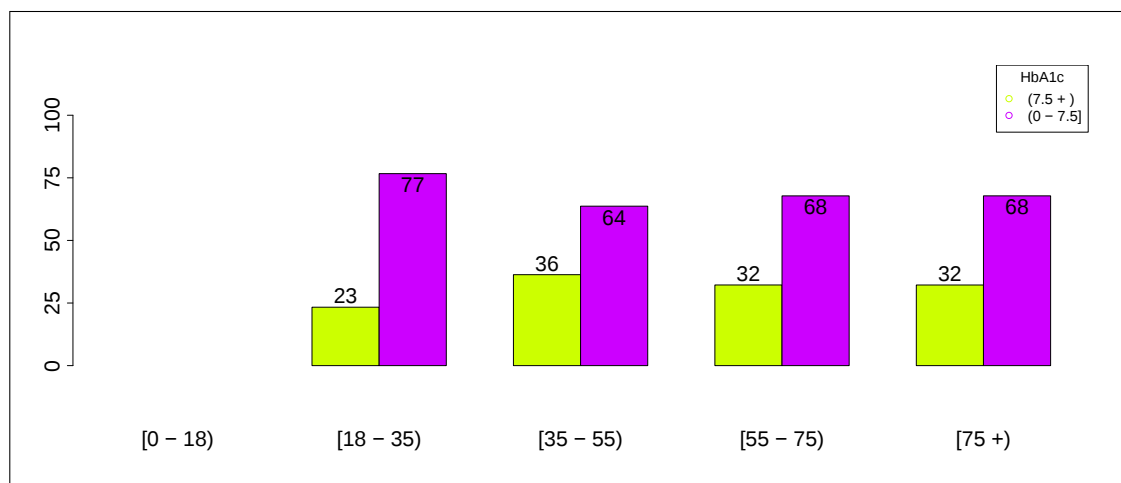


Barplots: 5.3.2.10 - HbA1c by data source (Gender = Female, Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



Barplots: 5.3.2.11 - Missing Data: HbA1c * Age (Type of Diabetes = Type 1)



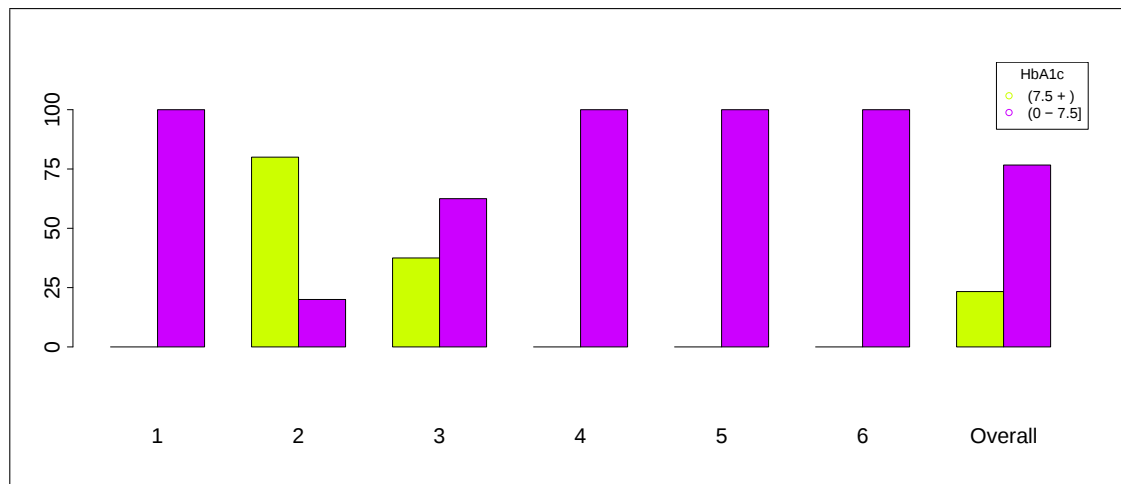
Barplots: 5.3.2.12 - HbA1c * Age (Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



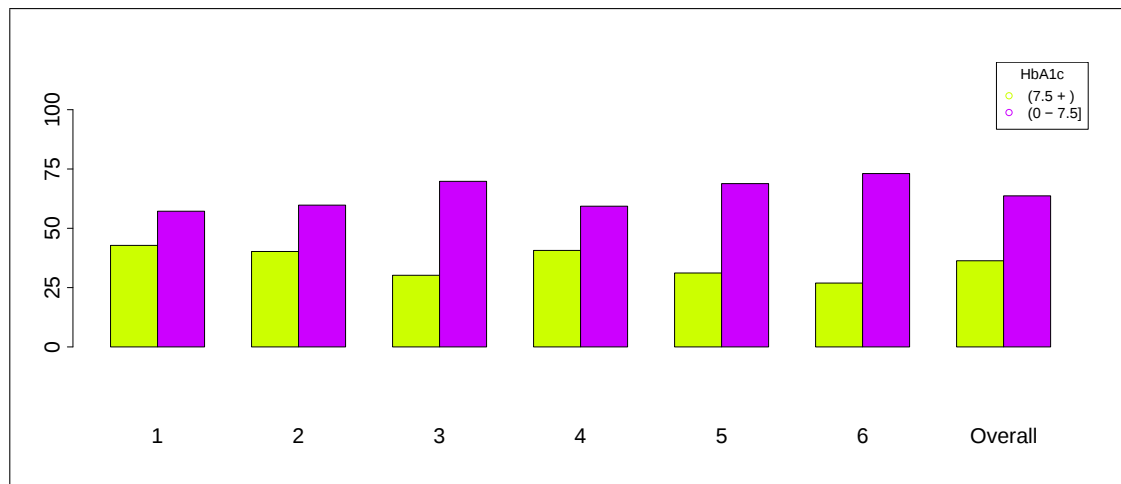
Barplots: 5.3.2.13 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



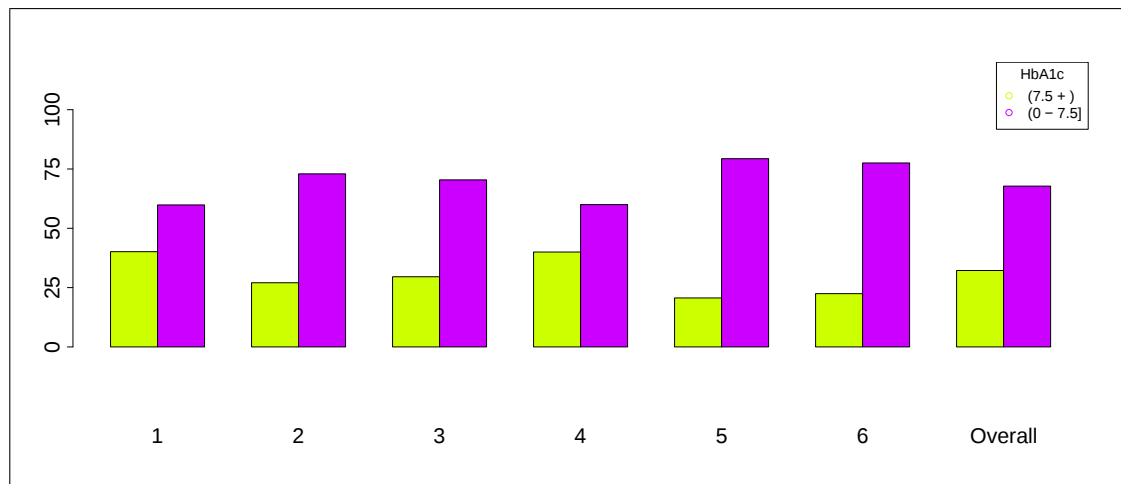
Barplots: 5.3.2.14 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



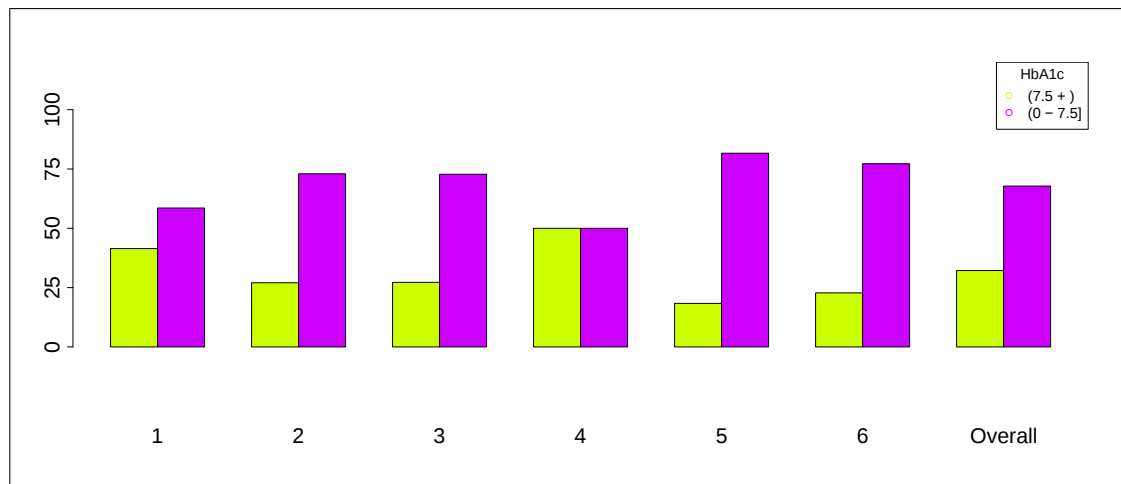
Barplots: 5.3.2.15 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



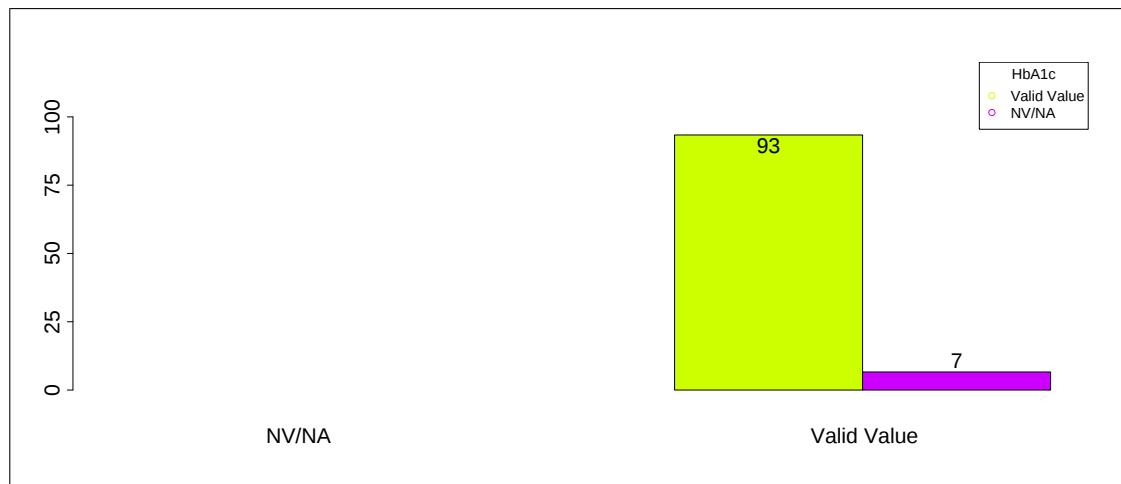
Barplots: 5.3.2.16 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1

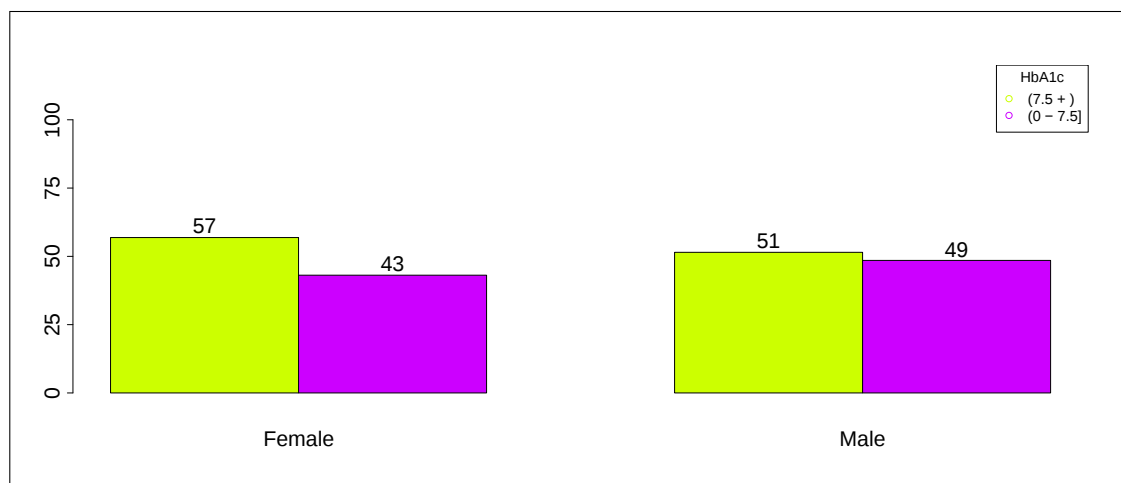


Barplots: 5.3.2.17 - HbA1c by data source (Age = [75 +), Type of Diabetes = Type 1)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2

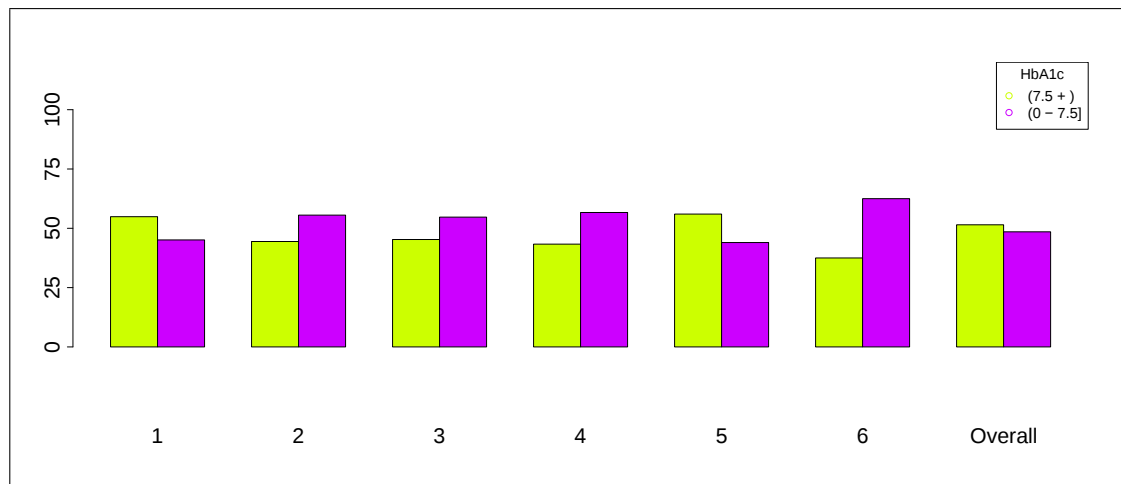


Barplots: 5.3.2.18 - Missing Data: HbA1c * Gender (Type of Diabetes = Type 2)



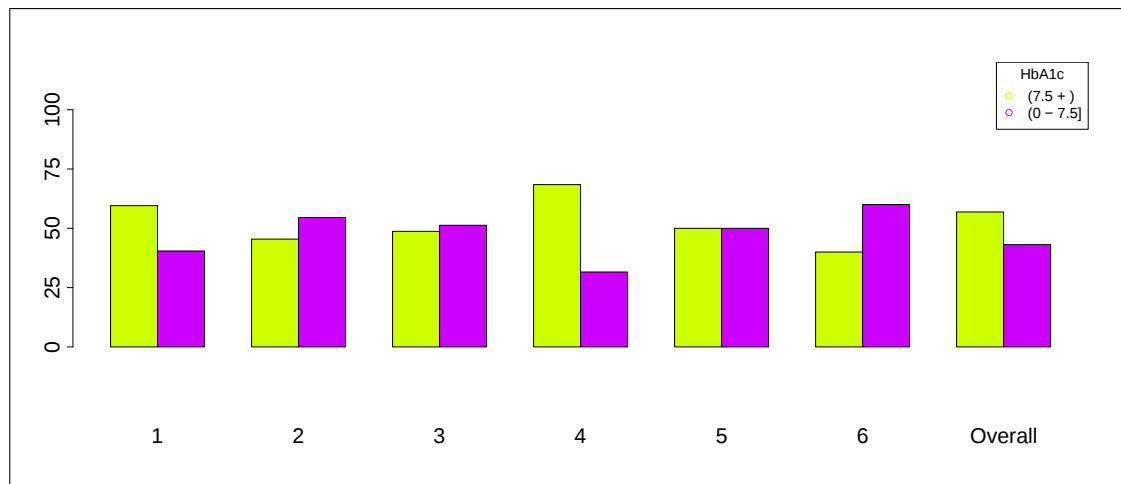
Barplots: 5.3.2.19 - HbA1c * Gender (Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



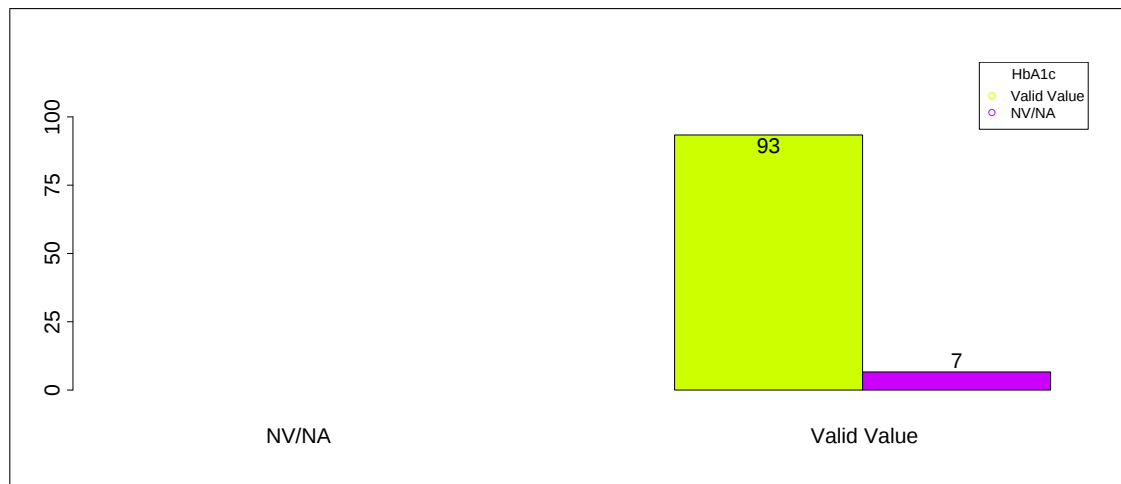
Barplots: 5.3.2.20 - HbA1c by data source (Gender = Male, Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2

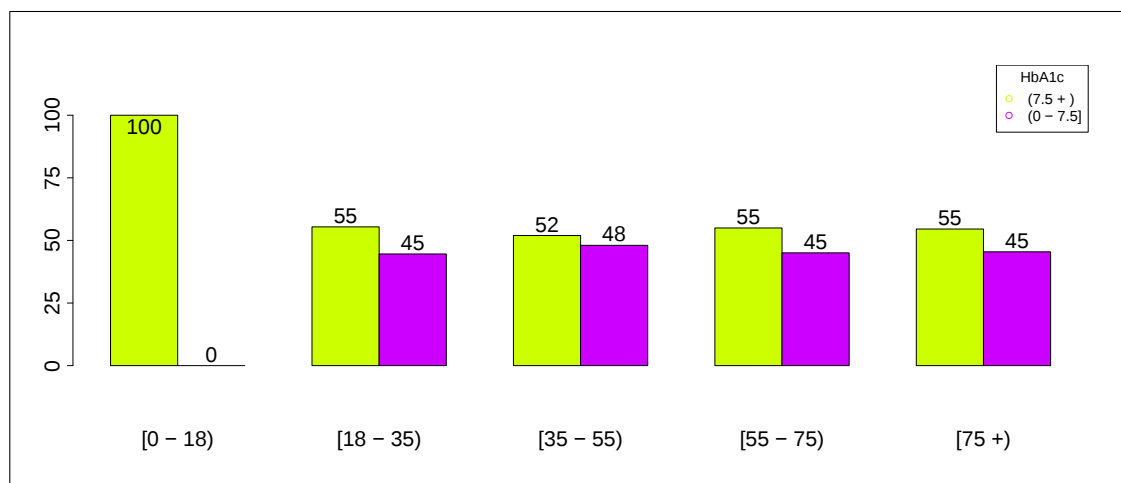


Barplots: 5.3.2.21 - HbA1c by data source (Gender = Female, Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2

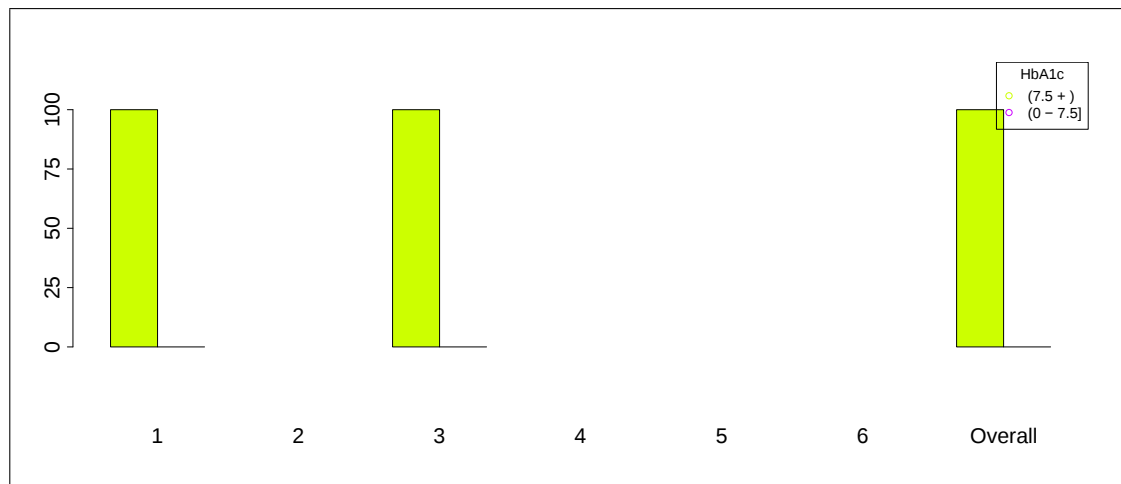


Barplots: 5.3.2.22 - Missing Data: HbA1c * Age (Type of Diabetes = Type 2)



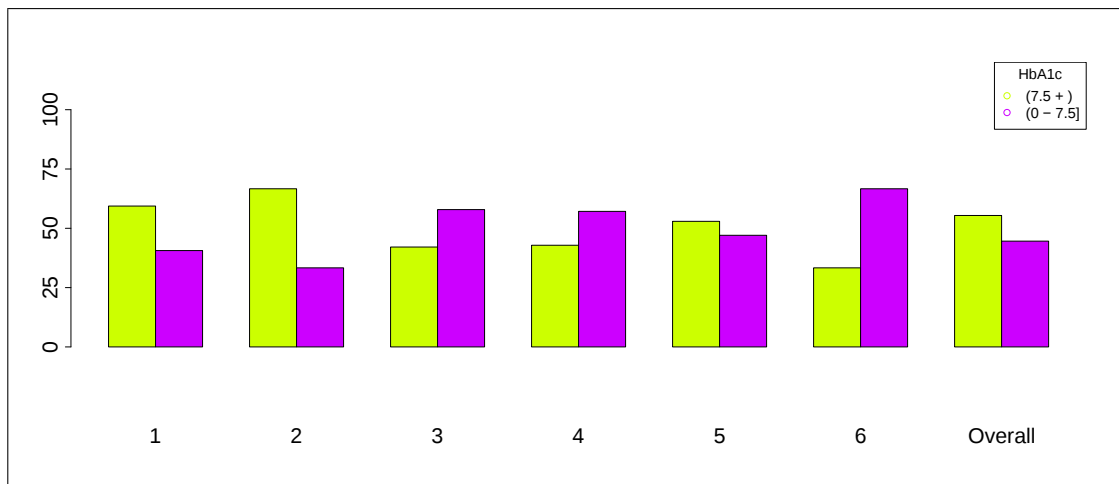
Barplots: 5.3.2.23 - HbA1c * Age (Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



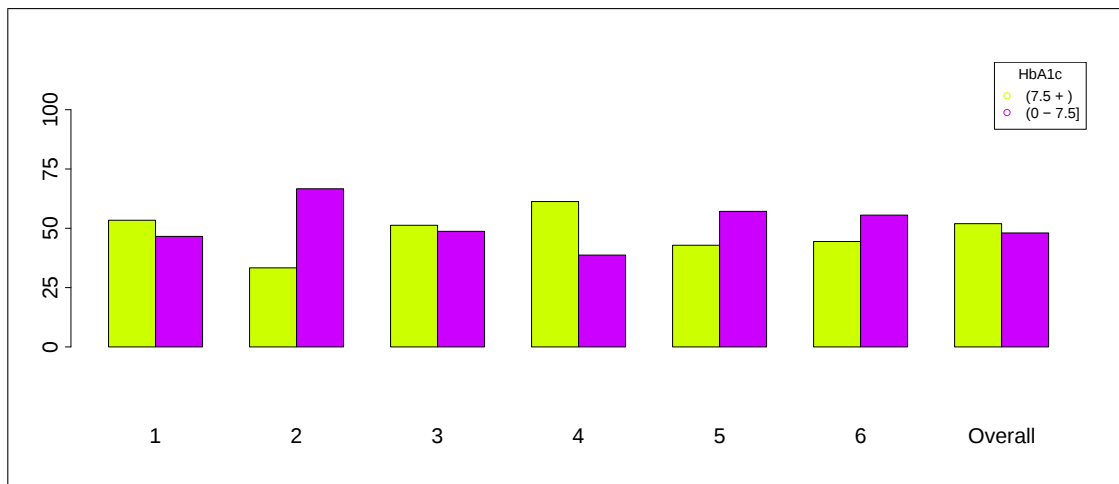
Barplots: 5.3.2.24 - HbA1c by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



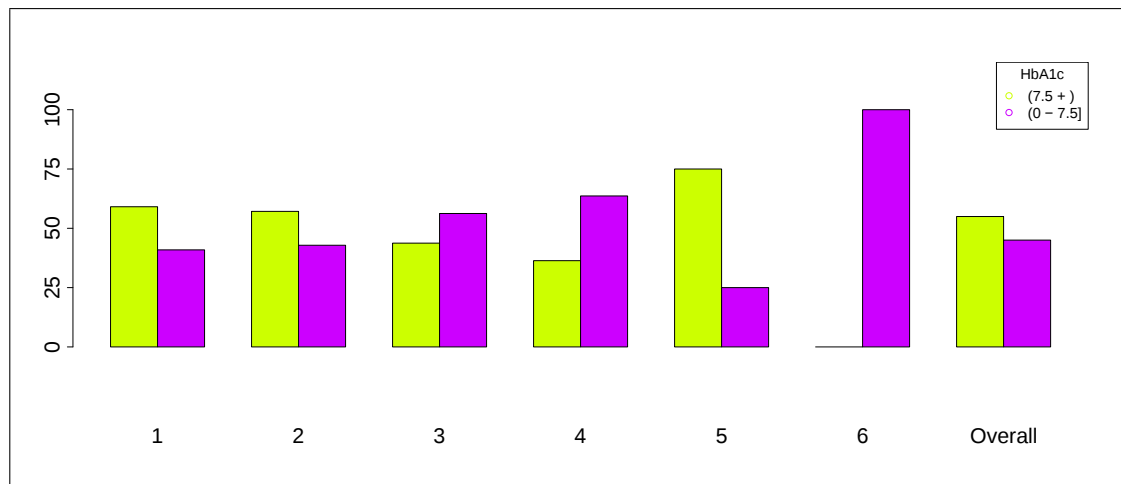
Barplots: 5.3.2.25 - HbA1c by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



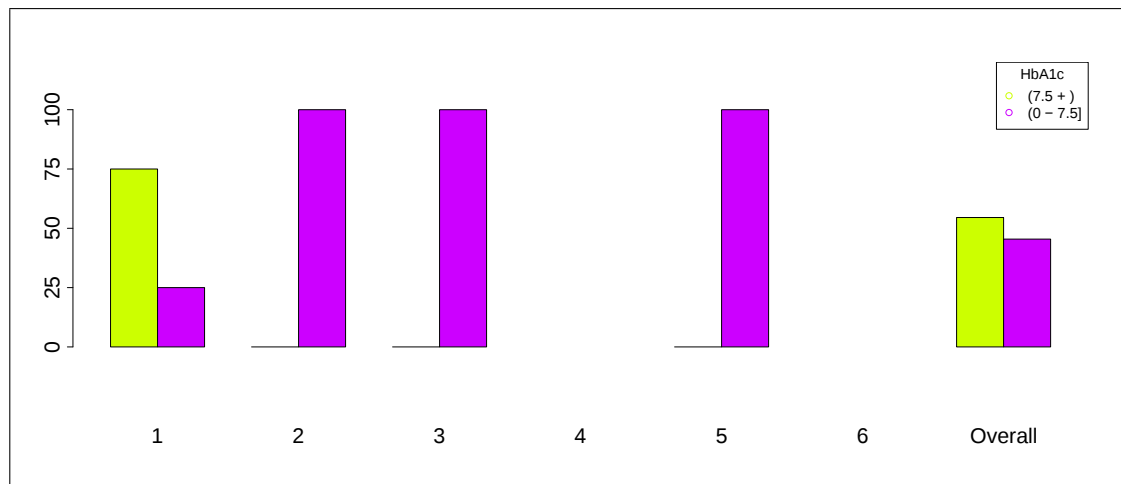
Barplots: 5.3.2.26 - HbA1c by data source (Age = [35 - 55), Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



Barplots: 5.3.2.27 - HbA1c by data source (Age = [55 - 75), Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



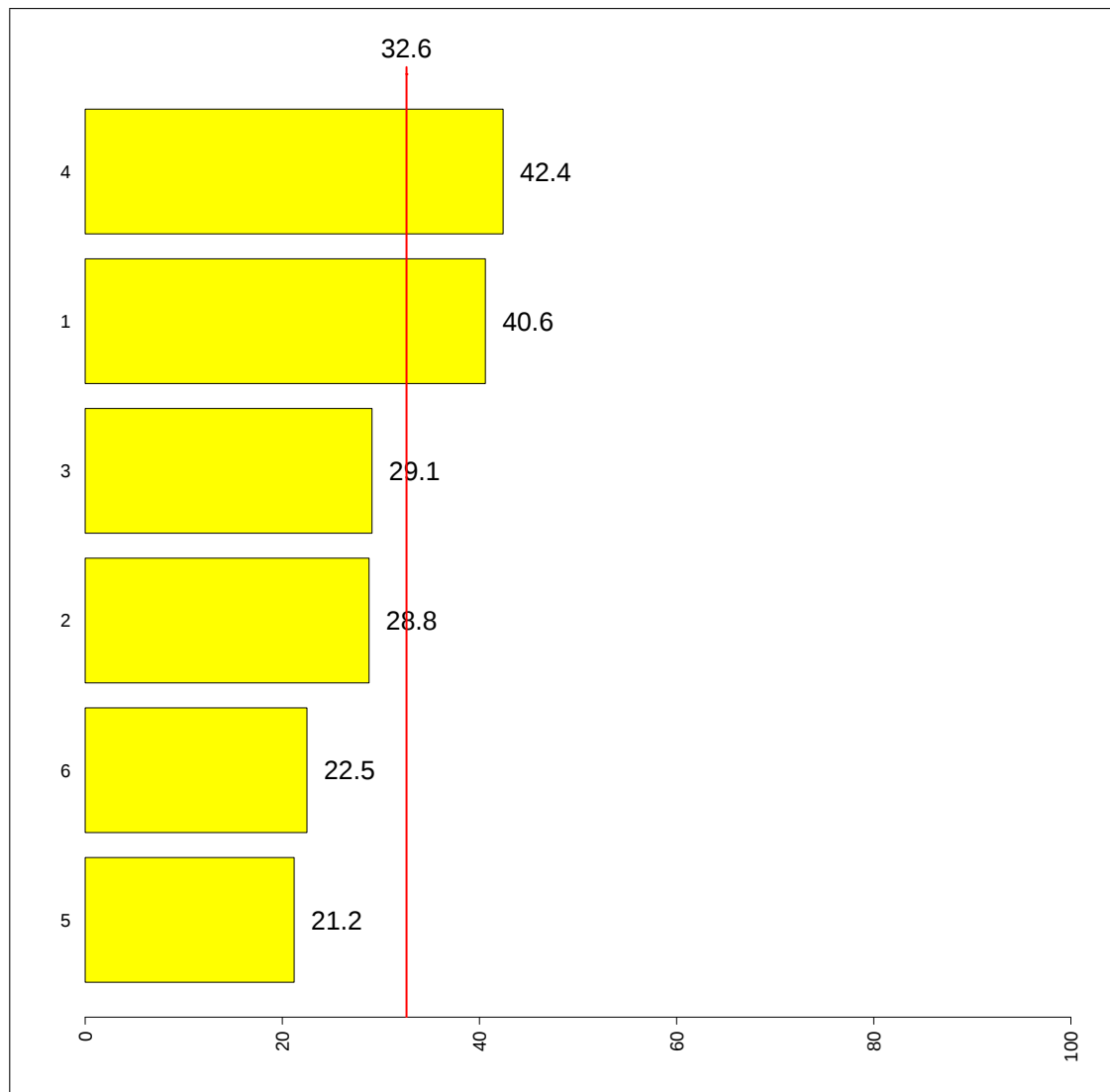
Barplots: 5.3.2.28 - HbA1c by data source (Age = [75 +), Type of Diabetes = Type 2)

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	4	429	330	1020	42.1	42.4	(39.5; 45.3)	30.0	(21.1; 38.9)
2	1	957	768	2357	40.6	40.6	(38.8; 42.5)	24.6	(18.8; 30.4)
3	3	734	824	2530	29.0	29.1	(27.2; 30.9)	-10.9	(-16.5; -5.3)
4	2	228	258	791	28.8	28.8	(25.6; 32.1)	-11.6	(-21.6; -1.7)
5	6	67	97	296	22.6	22.5	(17.2; 27.8)	-30.9	(-47.1;-14.8)
6	5	252	388	1182	21.3	21.2	(18.5; 23.8)	-35.1	(-43.1;-27.0)
	T	2667		8176	32.6				

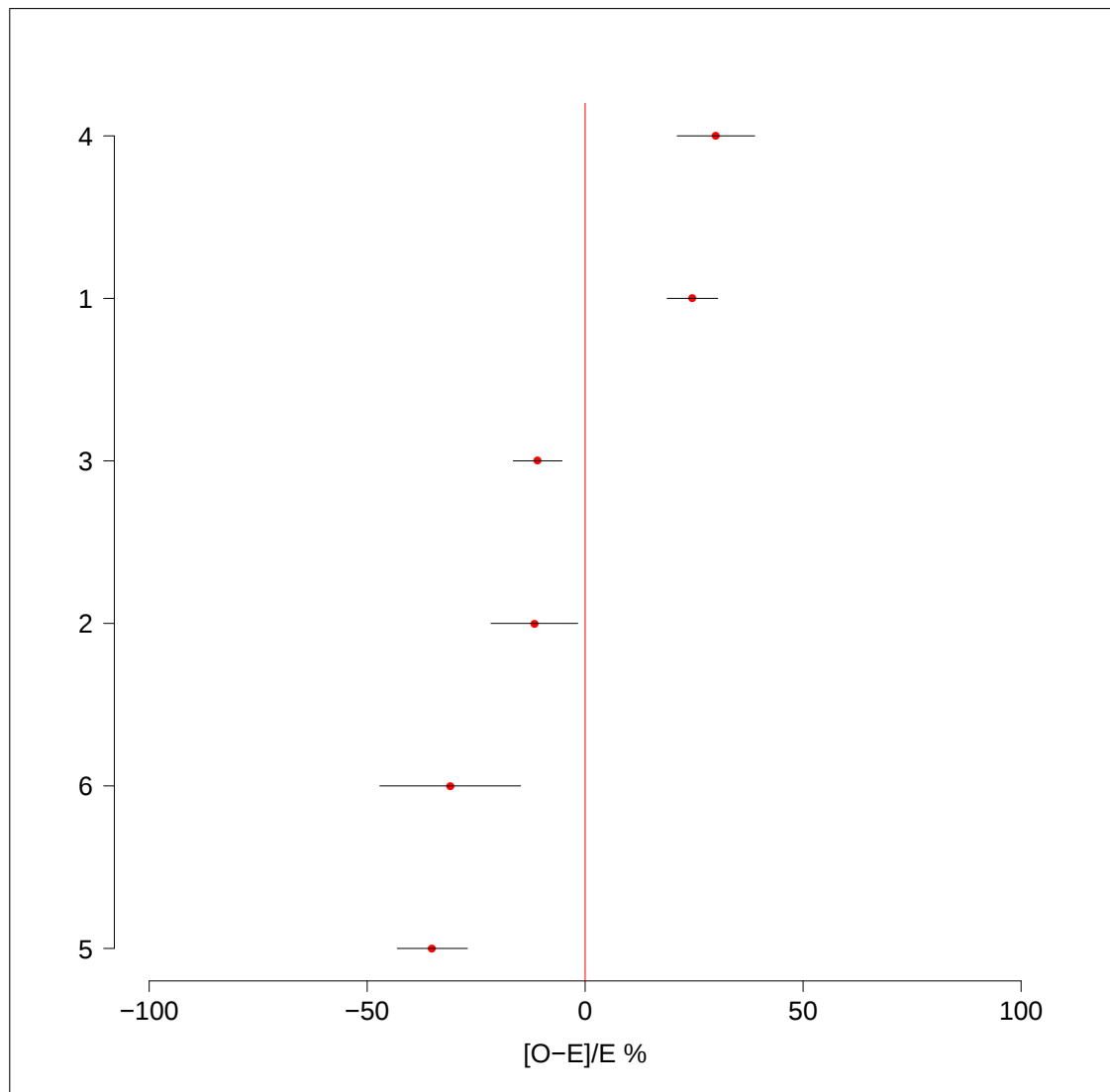
Standardized Estimates 5.3.2.25 - % subjects with most recent HbA1c > 7,5 pct

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



Barplots: 5.3.2.29 - Adjusted Rates % subjects with most recent HbA1c > 7,5 pct

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 2



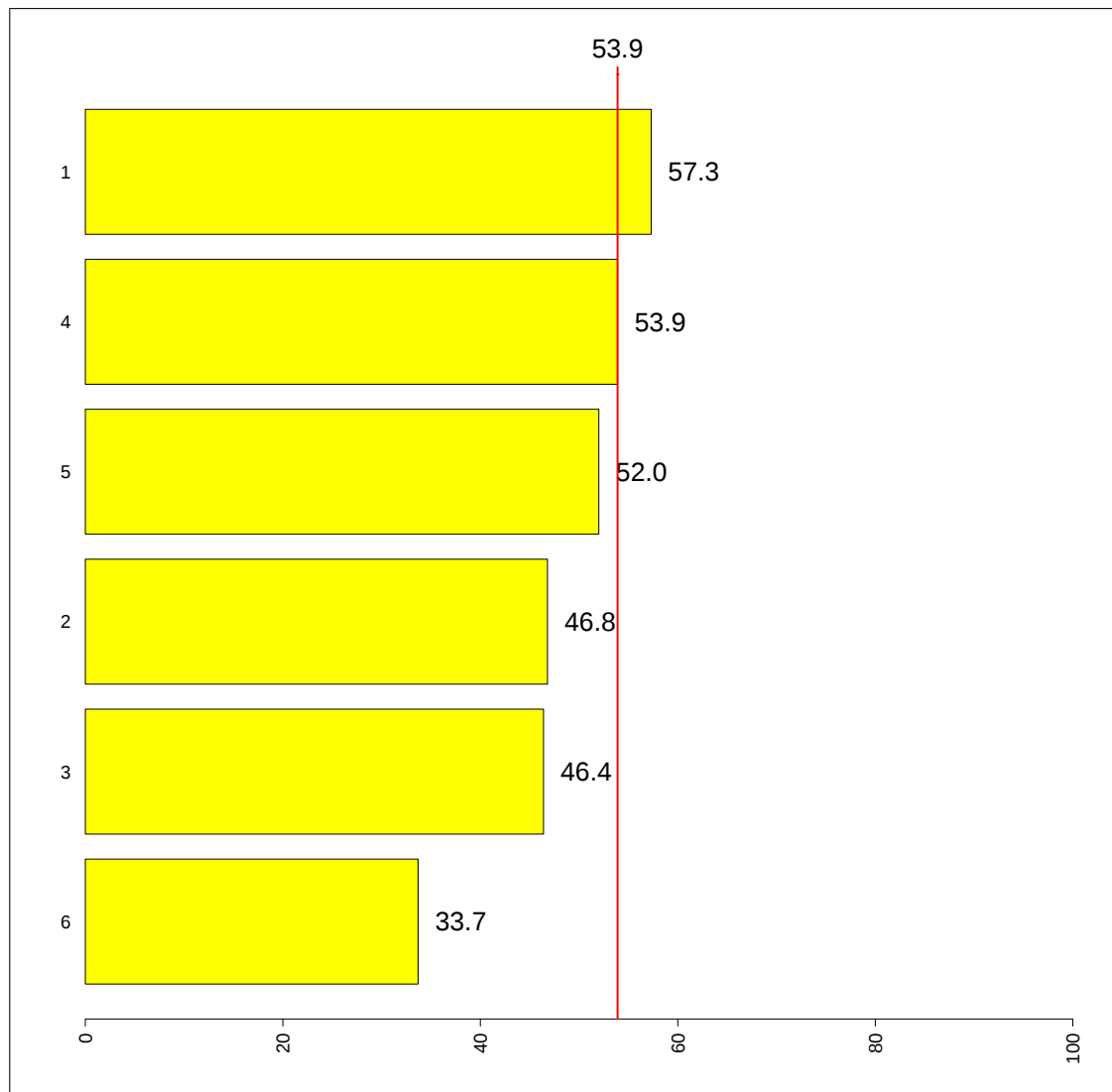
Forest plots: 5.3.2.1 - % subjects with most recent HbA1c > 7,5 pct

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	221	208	387	57.1	57.3	(52.5; 62.2)	6.2	(-2.8;15.3)
2	4	26	26	49	53.1	53.9	(39.9; 68.0)	0.0	(-26.4;26.4)
3	5	27	28	51	52.9	52.0	(39.1; 64.9)	-3.6	(-27.1;19.9)
4	2	13	15	29	44.8	46.8	(28.6; 64.9)	-13.3	(-48.5;21.8)
5	3	43	50	92	46.7	46.4	(36.6; 56.2)	-14.0	(-32.1; 4.1)
6	6	5	8	13	38.5	33.7	(10.5; 56.9)	-37.5	(-75.2; 0.2)
	T	335		621	53.9				

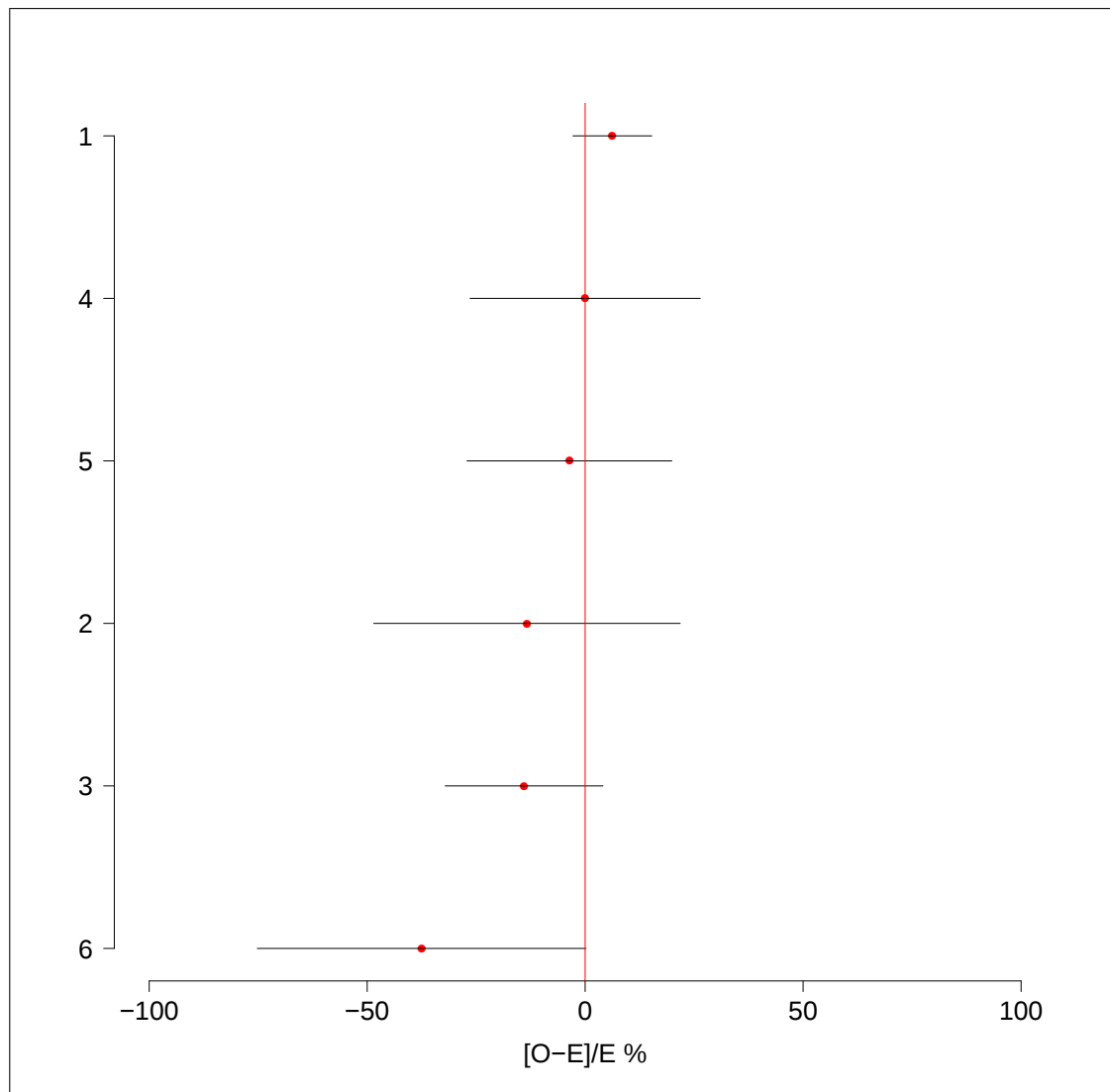
Standardized Estimates 5.3.2.26 - % subjects with most recent HbA1c > 7,5 pct

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



Barplots: 5.3.2.30 - Adjusted Rates % subjects with most recent HbA1c > 7,5 pct

5.3.2 % subjects with most recent HbA1c > 7,5 pct
Type of Diabetes = Type 1



Forest plots: 5.3.2.2 - % subjects with most recent HbA1c > 7,5 pct

5.3.3 % subjects with most recent BP < 140/90 mmHg

SBP	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5932 (63.3)	0(0.0)		5932 (63.3)
NV/NA	3440 (36.7)	0(0.0)		3440 (36.7)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.3.1 - Missing Data: SBP * Type of Diabetes

SBP	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
[0 - 140)	166 (66.7)	2631(46.3)		2797 (47.2)
[140 +)	83 (33.3)	3052(53.7)		3135 (52.8)
TOTAL	249(4.2)	5683(95.8)		5932 (100.0)

Table 5.3.3.2 - SBP * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	38.9114	0	1

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5932 (63.3)	0(0.0)		5932 (63.3)
NV/NA	3440 (36.7)	0(0.0)		3440 (36.7)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.3.3 - Missing Data: SBP * Gender

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 140)	1562 (48.7)	1235(45.3)		2797 (47.2)
[140 +)	1645 (51.3)	1490(54.7)		3135 (52.8)
TOTAL	3207(54.1)	2725(45.9)		5932 (100.0)

Table 5.3.3.4 - SBP * Gender

	CMH Chi-Square	p.value	df
Value	6.6384	0.01	1

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5932 (63.3)	0(0.0)		5932 (63.3)
NV/NA	3440 (36.7)	0(0.0)		3440 (36.7)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.3.5 - Missing Data: SBP * Age

SBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 140)	1 (100.0)	67 (93.1)	472 (62.9)	1709 (45.6)	548(40.2)	2797 (47.2)
[140 +)	0 (0.0)	5 (6.9)	278 (37.1)	2037 (54.4)	815(59.8)	3135 (52.8)
TOTAL	1(0.0)	72(1.2)	750(12.6)	3746(63.1)	1363(23.0)	5932 (100.0)

Table 5.3.3.6 - SBP * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	249 (37.4)	0(0.0)		249 (37.4)
NV/NA	416 (62.6)	0(0.0)		416 (62.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.3.7 - Missing Data: SBP * Gender (Type of Diabetes = Type 1)

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 140)	87 (64.0)	79(69.9)		166 (66.7)
[140 +)	49 (36.0)	34(30.1)		83 (33.3)
TOTAL	136(54.6)	113(45.4)		249 (100.0)

Table 5.3.3.8 - SBP * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	0.7311	0.3925	1

5.3.3 % subjects with most recent BP < 140/90 mmHg

Type of Diabetes = Type 1

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	249 (37.4)	0(0.0)		249 (37.4)
NV/NA	416 (62.6)	0(0.0)		416 (62.6)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.3.9 - Missing Data: SBP * Age (Type of Diabetes = Type 1)

SBP	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
[0 - 140)	1 (100.0)	52 (98.1)	86 (71.7)	26 (36.6)	1(25.0)		166 (66.7)
[140 +)	0 (0.0)	1 (1.9)	34 (28.3)	45 (63.4)	3(75.0)		83 (33.3)
TOTAL	1(0.4)	53(21.3)	120(48.2)	71(28.5)	4(1.6)		249 (100.0)

Table 5.3.3.10 - SBP * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.3 % subjects with most recent BP < 140/90 mmHg

Type of Diabetes = Type 1

SBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	249 (37.4)	0 (0.0)	0 (0.0)	0(0.0)	249 (37.4)
NV/NA	416 (62.6)	0 (0.0)	0 (0.0)	0(0.0)	416 (62.6)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.3.3.11 - Missing Data: SBP * Gender * Age (Type of Diabetes = Type 1)

SBP	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 140)	0 (0.0)	1 (100.0)	28 (96.6)	24 (100.0)	47 (69.1)	39 (75.0)	12 (31.6)	14 (42.4)	0 (0.0)	1(33.3)	166 (66.7)
[140 +)	0 (0.0)	0 (0.0)	1 (3.4)	0 (0.0)	21 (30.9)	13 (25.0)	26 (68.4)	19 (57.6)	1 (100.0)	2(66.7)	83 (33.3)
TOTAL	0(0.0)	1(0.4)	29(11.6)	24(9.6)	68(27.3)	52(20.9)	38(15.3)	33(13.3)	1(0.4)	3(1.2)	249 (100.0)

Table 5.3.3.12 - SBP * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

SBP	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5683 (65.3)	0(0.0)		5683 (65.3)
NV/NA	3024 (34.7)	0(0.0)		3024 (34.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.3.13 - Missing Data: SBP * Gender (Type of Diabetes = Type 2)

SBP	Gender			N (%)
	Male (%)	Female (%)		
[0 - 140)	1475 (48.0)	1156(44.3)		2631 (46.3)
[140 +)	1596 (52.0)	1456(55.7)		3052 (53.7)
TOTAL	3071(54.0)	2612(46.0)		5683 (100.0)

Table 5.3.3.14 - SBP * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	7.9292	0.0049	1

5.3.3 % subjects with most recent BP < 140/90 mmHg

Type of Diabetes = Type 2

SBP	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	5683 (65.3)	0(0.0)		5683 (65.3)
NV/NA	3024 (34.7)	0(0.0)		3024 (34.7)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.3.15 - Missing Data: SBP * Age (Type of Diabetes = Type 2)

SBP	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[0 - 140)	0 (0.0)	15 (78.9)	386 (61.3)	1683 (45.8)	547(40.3)	2631 (46.3)
[140 +)	0 (0.0)	4 (21.1)	244 (38.7)	1992 (54.2)	812(59.7)	3052 (53.7)
TOTAL	0(0.0)	19(0.3)	630(11.1)	3675(64.7)	1359(23.9)	5683 (100.0)

Table 5.3.3.16 - SBP * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.3 % subjects with most recent BP < 140/90 mmHg

Type of Diabetes = Type 2

SBP	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	5683 (65.3)	0 (0.0)	0 (0.0)	0(0.0)	5683 (65.3)
NV/NA	3024 (34.7)	0 (0.0)	0 (0.0)	0(0.0)	3024 (34.7)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

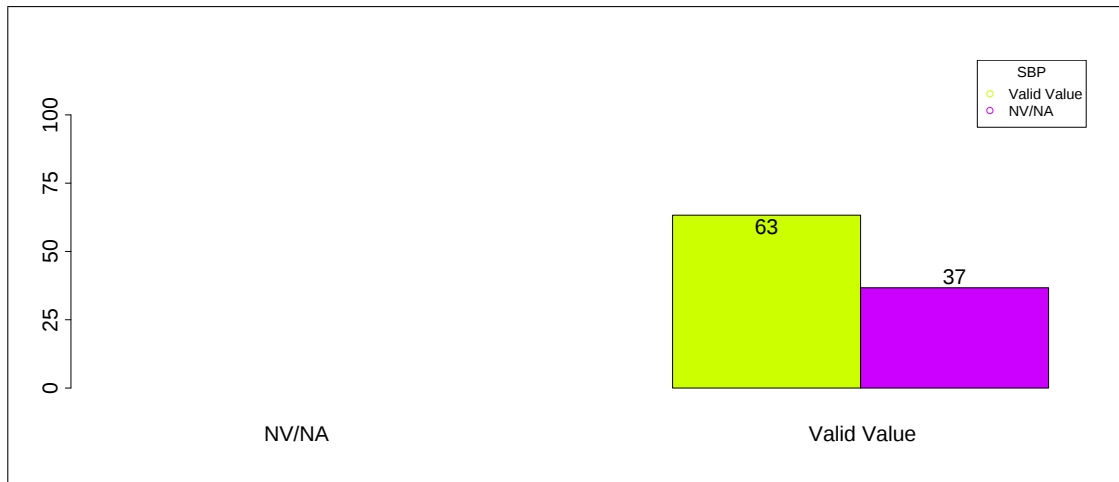
Table 5.3.3.17 - Missing Data: SBP * Gender * Age (Type of Diabetes = Type 2)

SBP	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[0 - 140)	0 (0.0)	0 (0.0)	8 (80.0)	7 (77.8)	241 (61.6)	145 (60.7)	943 (46.1)	740 (45.4)	283 (45.4)	264(35.9)	2631 (46.3)
[140 +)	0 (0.0)	0 (0.0)	2 (20.0)	2 (22.2)	150 (38.4)	94 (39.3)	1103 (53.9)	889 (54.6)	341 (54.6)	471(64.1)	3052 (53.7)
TOTAL	0(0.0)	0(0.0)	10(0.2)	9(0.2)	391(6.9)	239(4.2)	2046(36.0)	1629(28.7)	624(11.0)	735(12.9)	5683 (100.0)

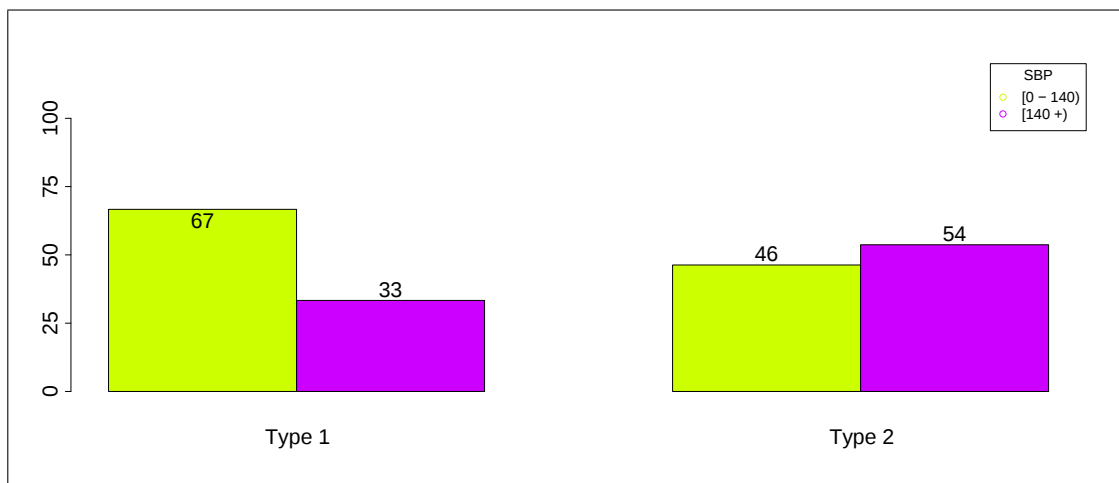
Table 5.3.3.18 - SBP * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.3 % subjects with most recent BP < 140/90 mmHg

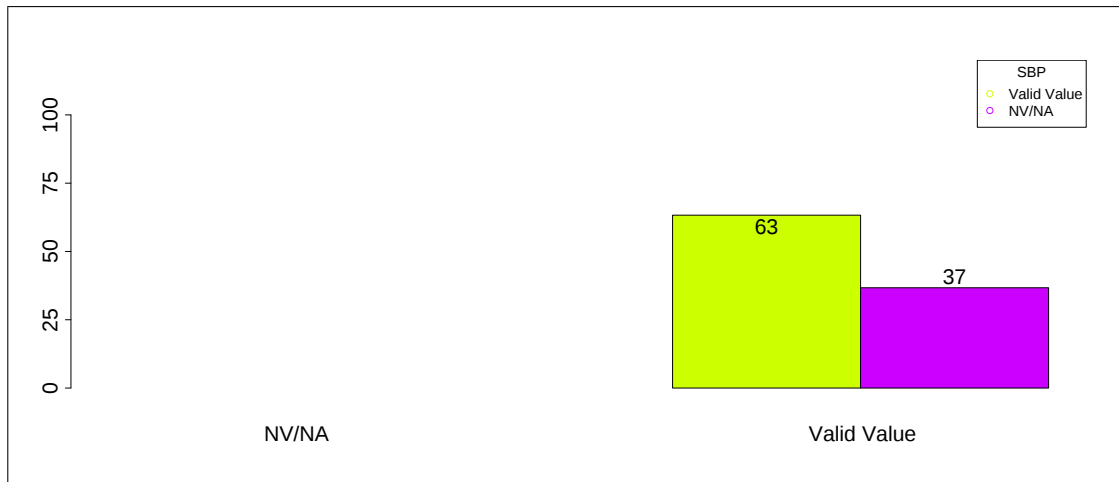


Barplots: 5.3.3.1 - Missing Data: SBP * Type of Diabetes

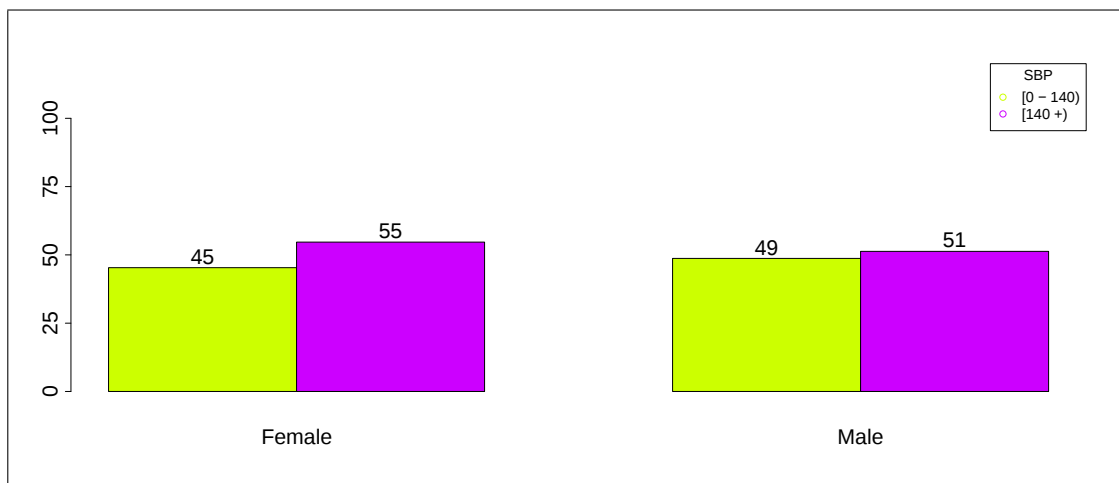


Barplots: 5.3.3.2 - SBP * Type of Diabetes

5.3.3 % subjects with most recent BP < 140/90 mmHg

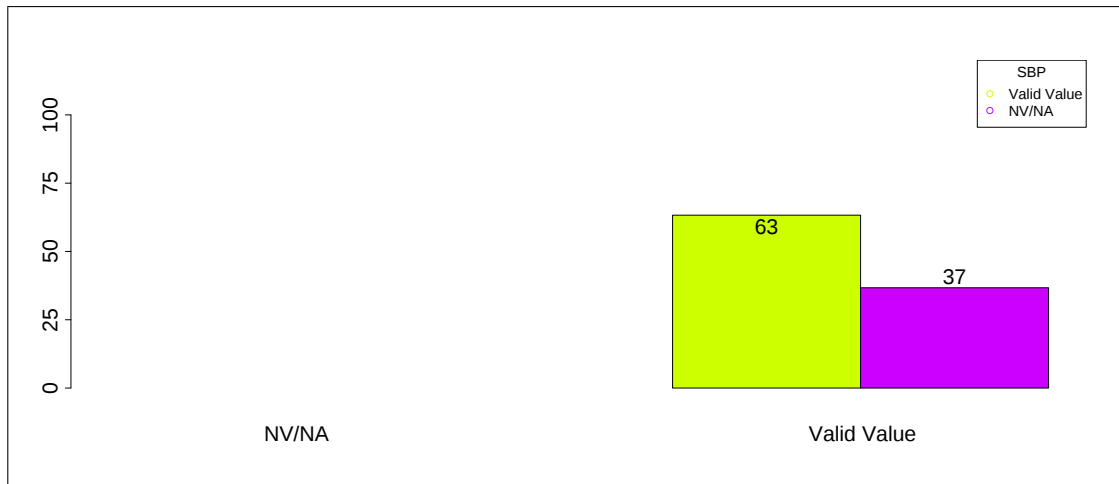


Barplots: 5.3.3.3 - Missing Data: SBP * Gender

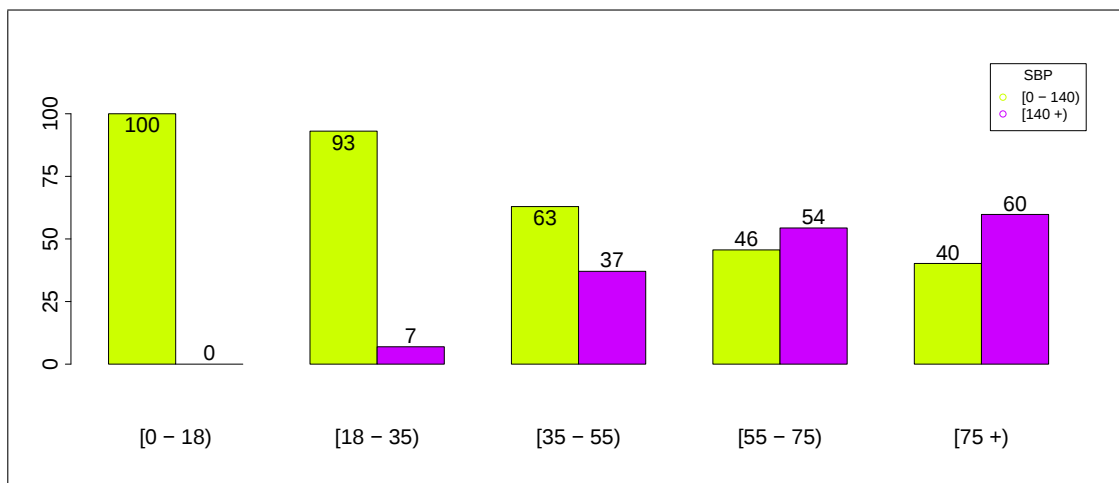


Barplots: 5.3.3.4 - SBP * Gender

5.3.3 % subjects with most recent BP < 140/90 mmHg

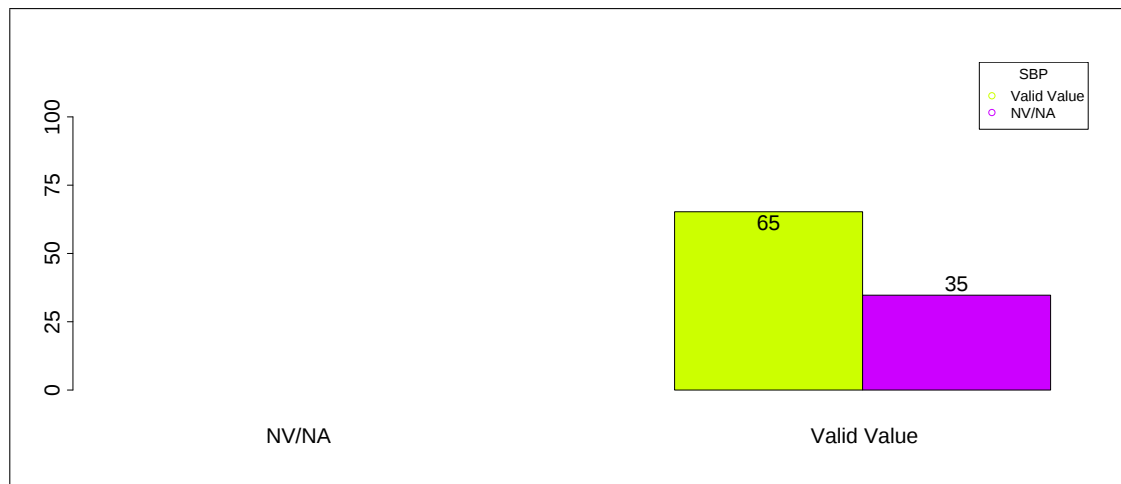


Barplots: 5.3.3.5 - Missing Data: SBP * Age

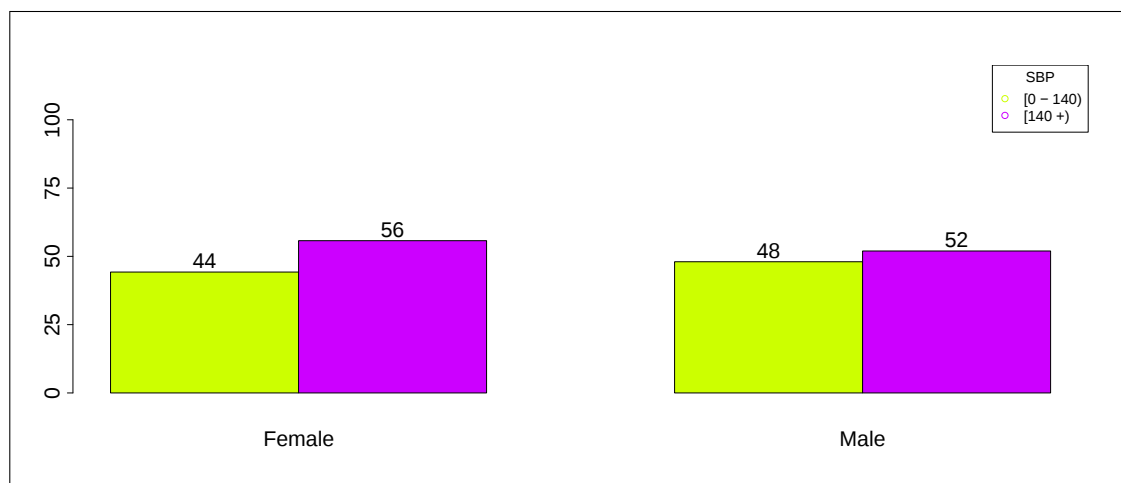


Barplots: 5.3.3.6 - SBP * Age

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1

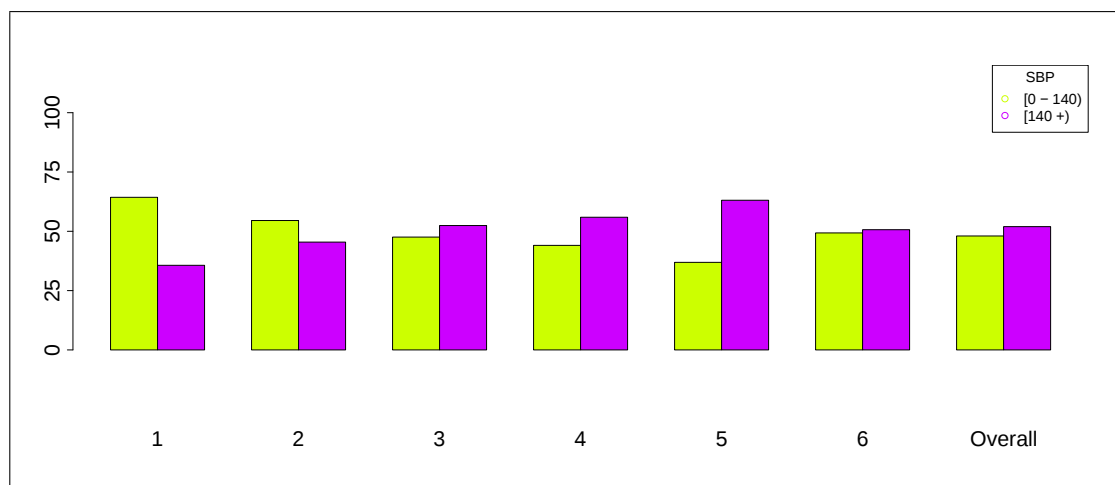


Barplots: 5.3.3.7 - Missing Data: SBP * Gender (Type of Diabetes = Type 1)



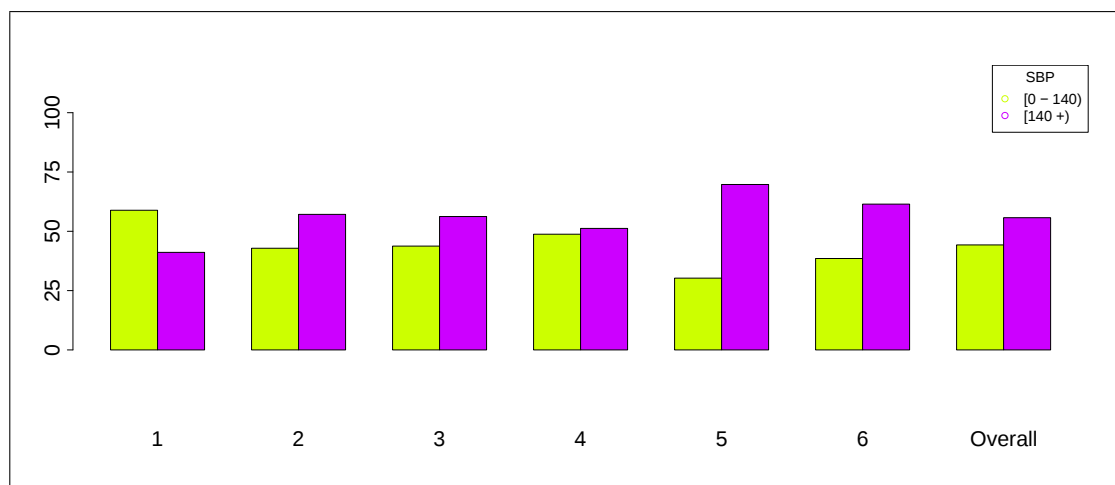
Barplots: 5.3.3.8 - SBP * Gender (Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



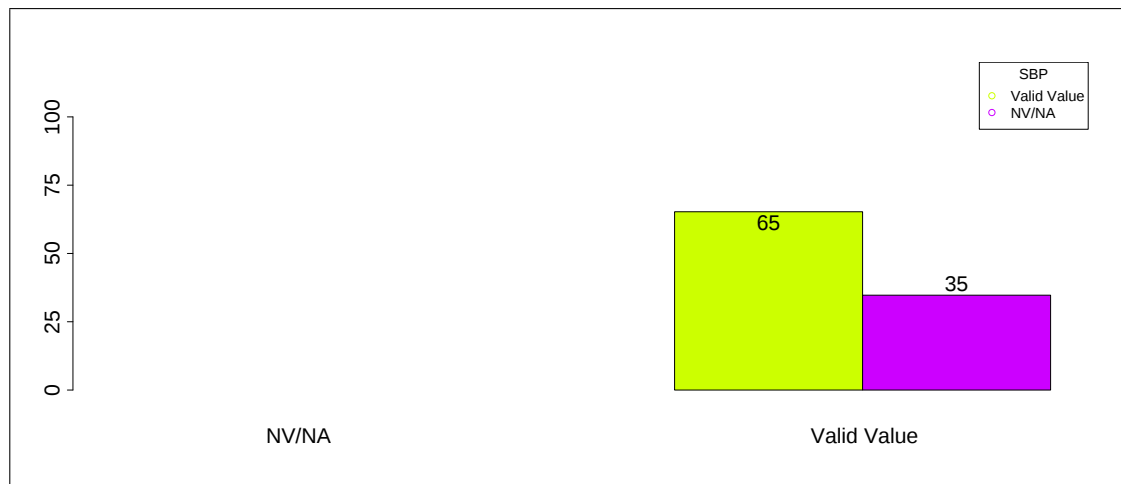
Barplots: 5.3.3.9 - SBP by data source (Gender = Male, Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1

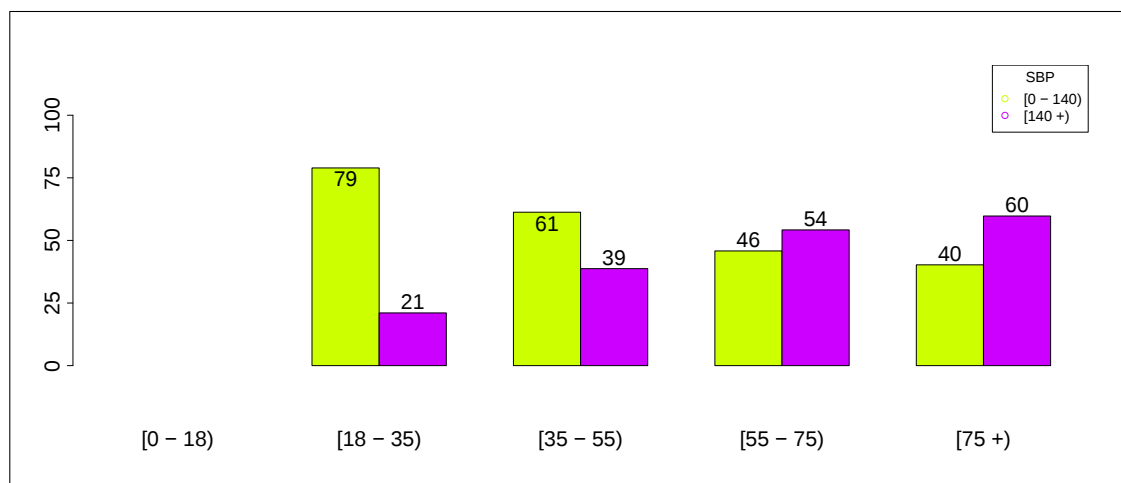


Barplots: 5.3.3.10 - SBP by data source (Gender = Female, Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



Barplots: 5.3.3.11 - Missing Data: SBP * Age (Type of Diabetes = Type 1)



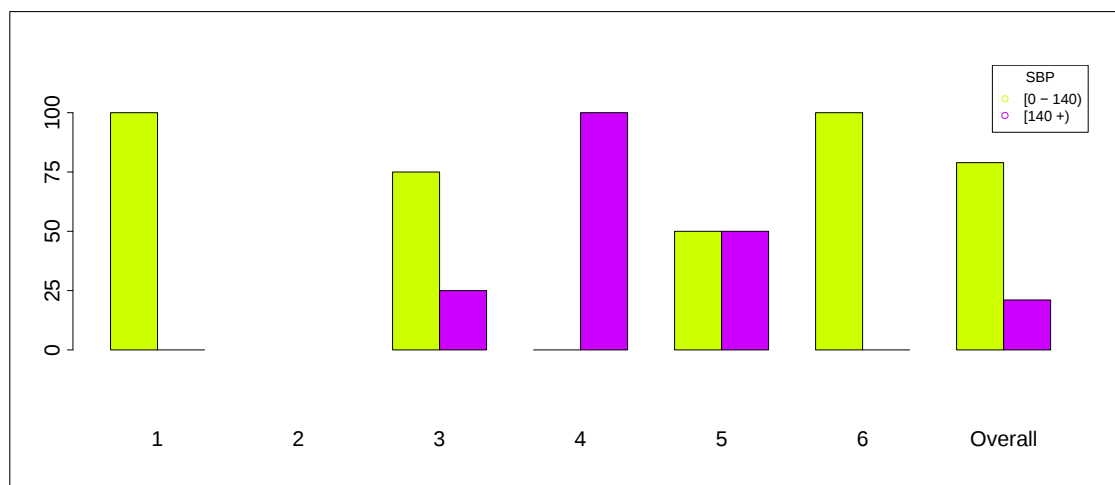
Barplots: 5.3.3.12 - SBP * Age (Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



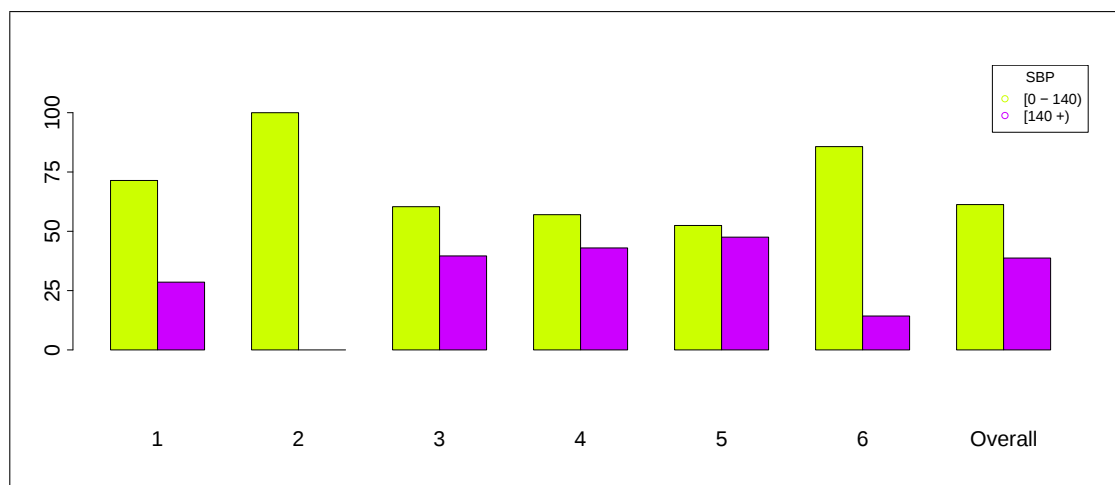
Barplots: 5.3.3.13 - SBP by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



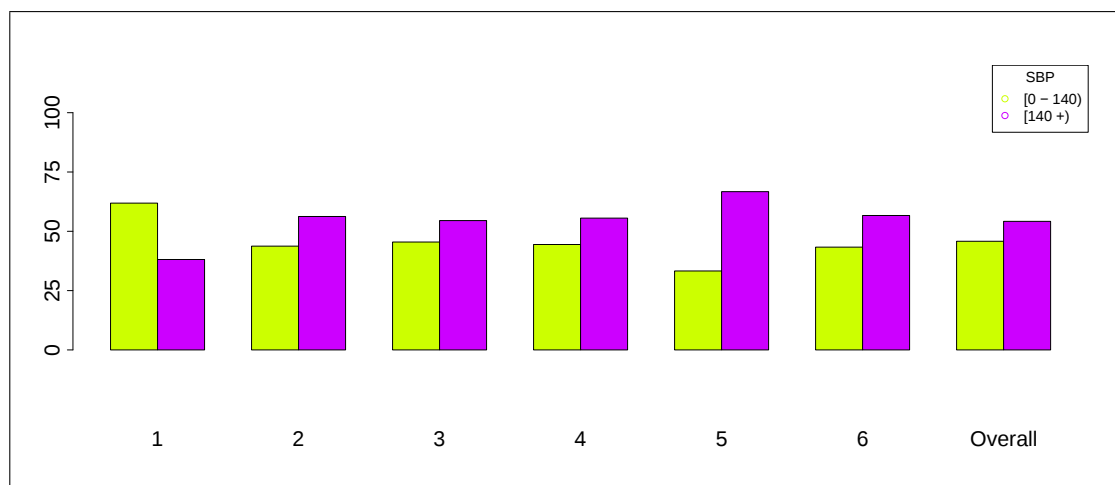
Barplots: 5.3.3.14 - SBP by data source (Age = [18 - 35], Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



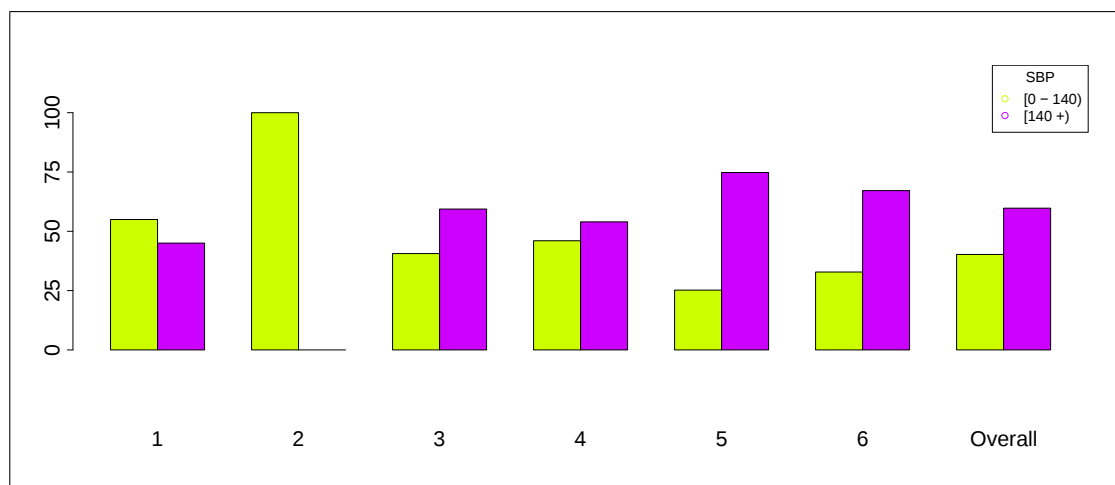
Barplots: 5.3.3.15 - SBP by data source (Age = [35 - 55], Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



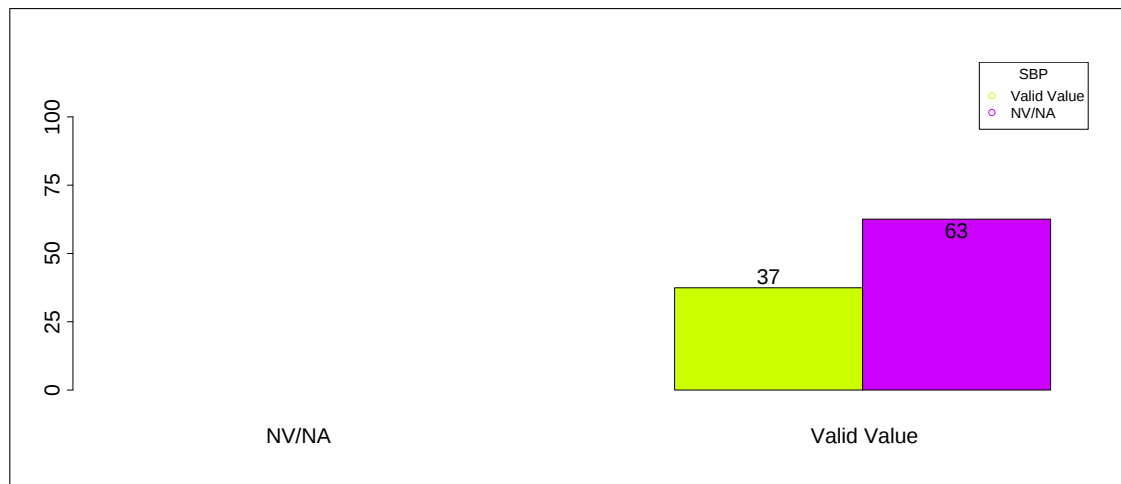
Barplots: 5.3.3.16 - SBP by data source (Age = [55 - 75), Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1

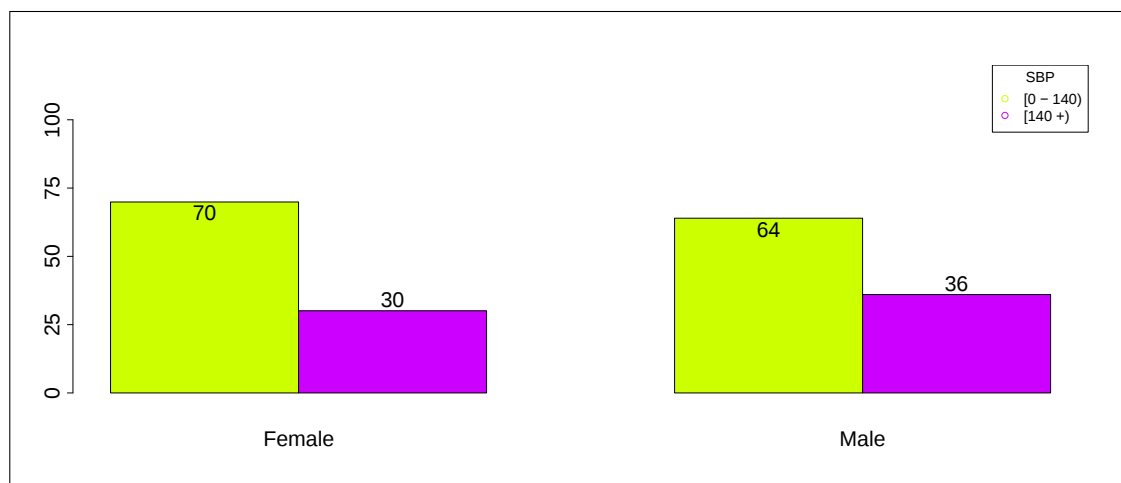


Barplots: 5.3.3.17 - SBP by data source (Age = [75 +], Type of Diabetes = Type 1)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2

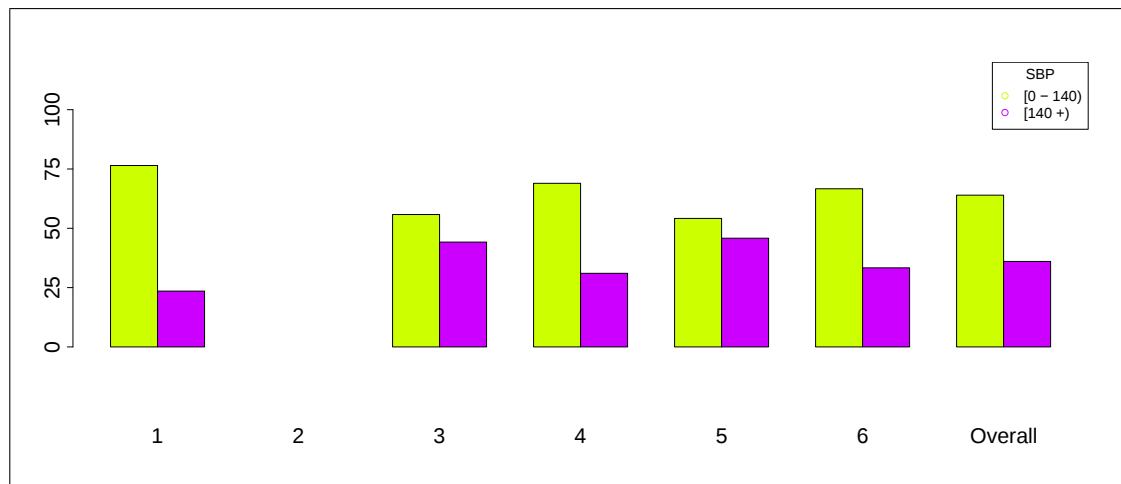


Barplots: 5.3.3.18 - Missing Data: SBP * Gender (Type of Diabetes = Type 2)



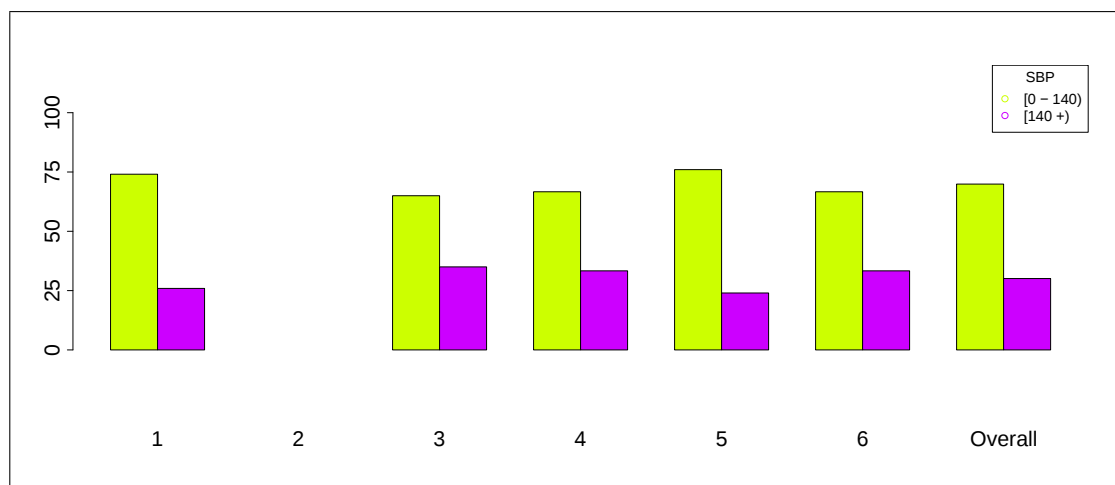
Barplots: 5.3.3.19 - SBP * Gender (Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



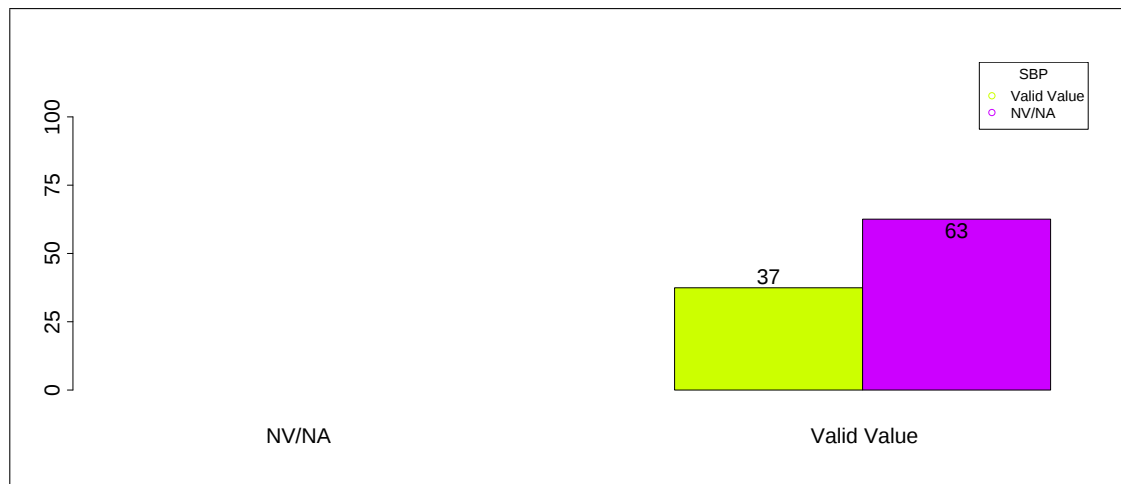
Barplots: 5.3.3.20 - SBP by data source (Gender = Male, Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2

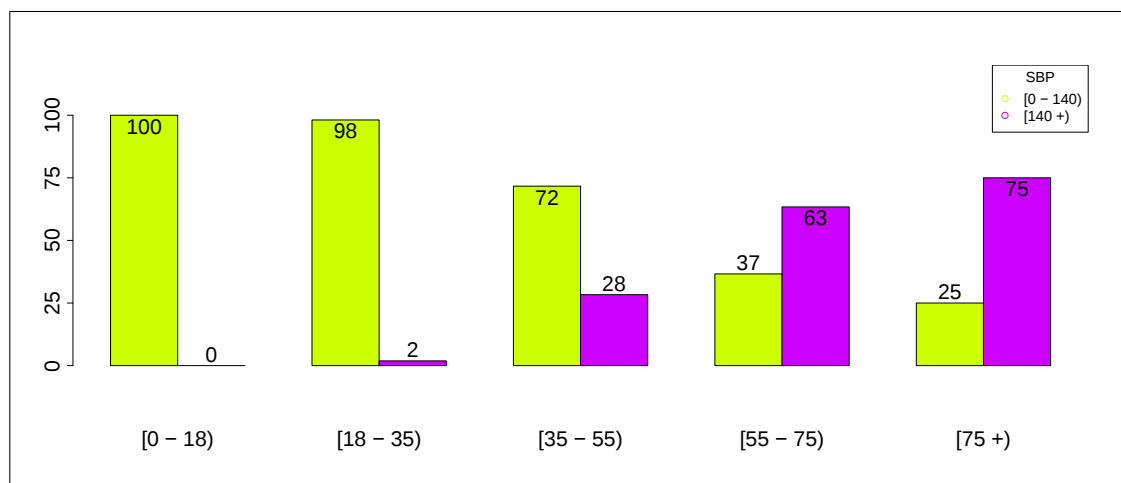


Barplots: 5.3.3.21 - SBP by data source (Gender = Female, Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2

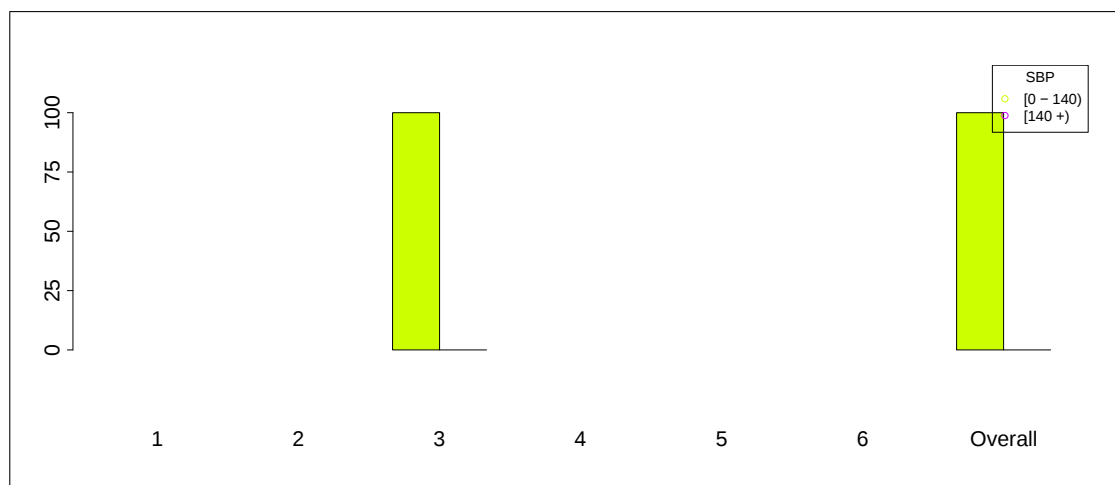


Barplots: 5.3.3.22 - Missing Data: SBP * Age (Type of Diabetes = Type 2)



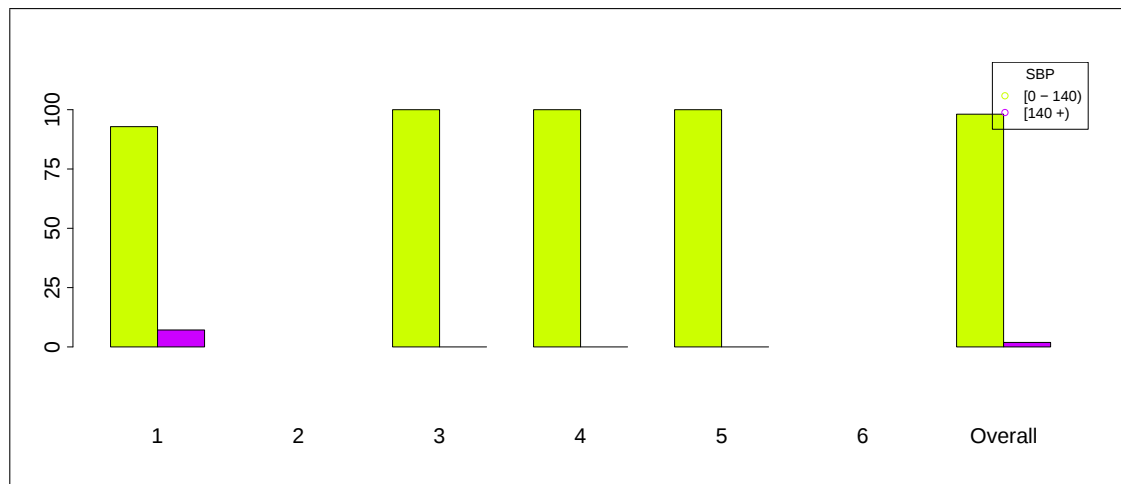
Barplots: 5.3.3.23 - SBP * Age (Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



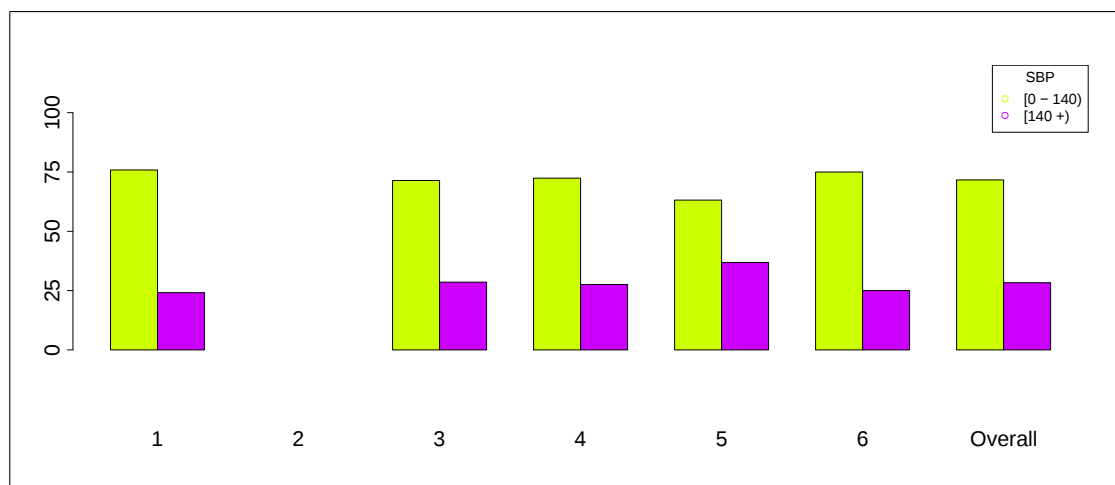
Barplots: 5.3.3.24 - SBP by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



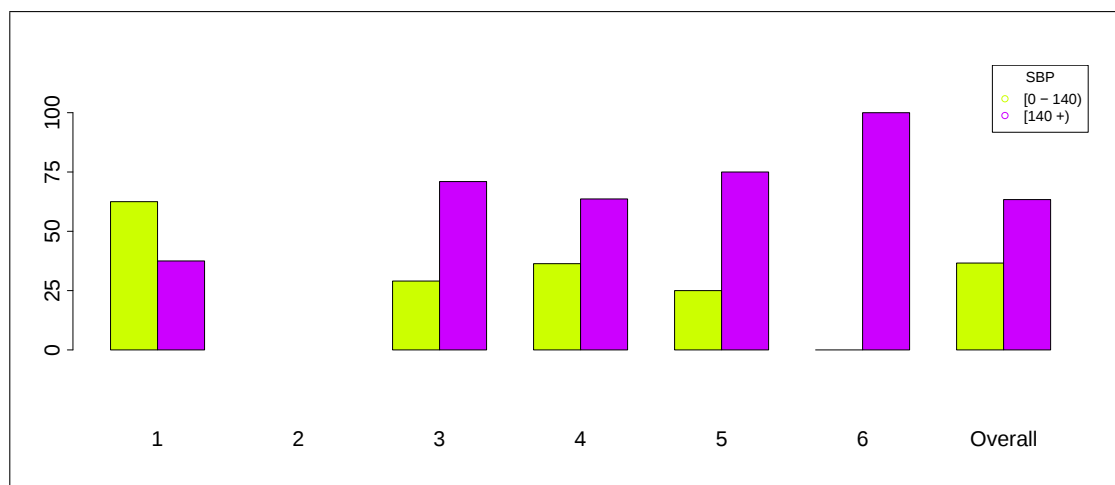
Barplots: 5.3.3.25 - SBP by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



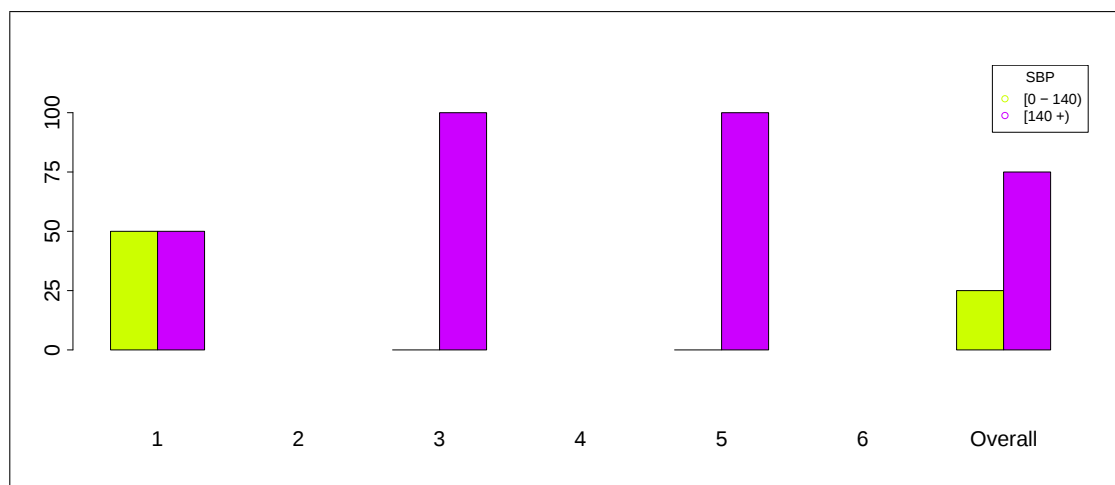
Barplots: 5.3.3.26 - SBP by data source (Age = [35 - 55], Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



Barplots: 5.3.3.27 - SBP by data source (Age = [55 - 75], Type of Diabetes = Type 2)

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



Barplots: 5.3.3.28 - SBP by data source (Age = [75 +), Type of Diabetes = Type 2)

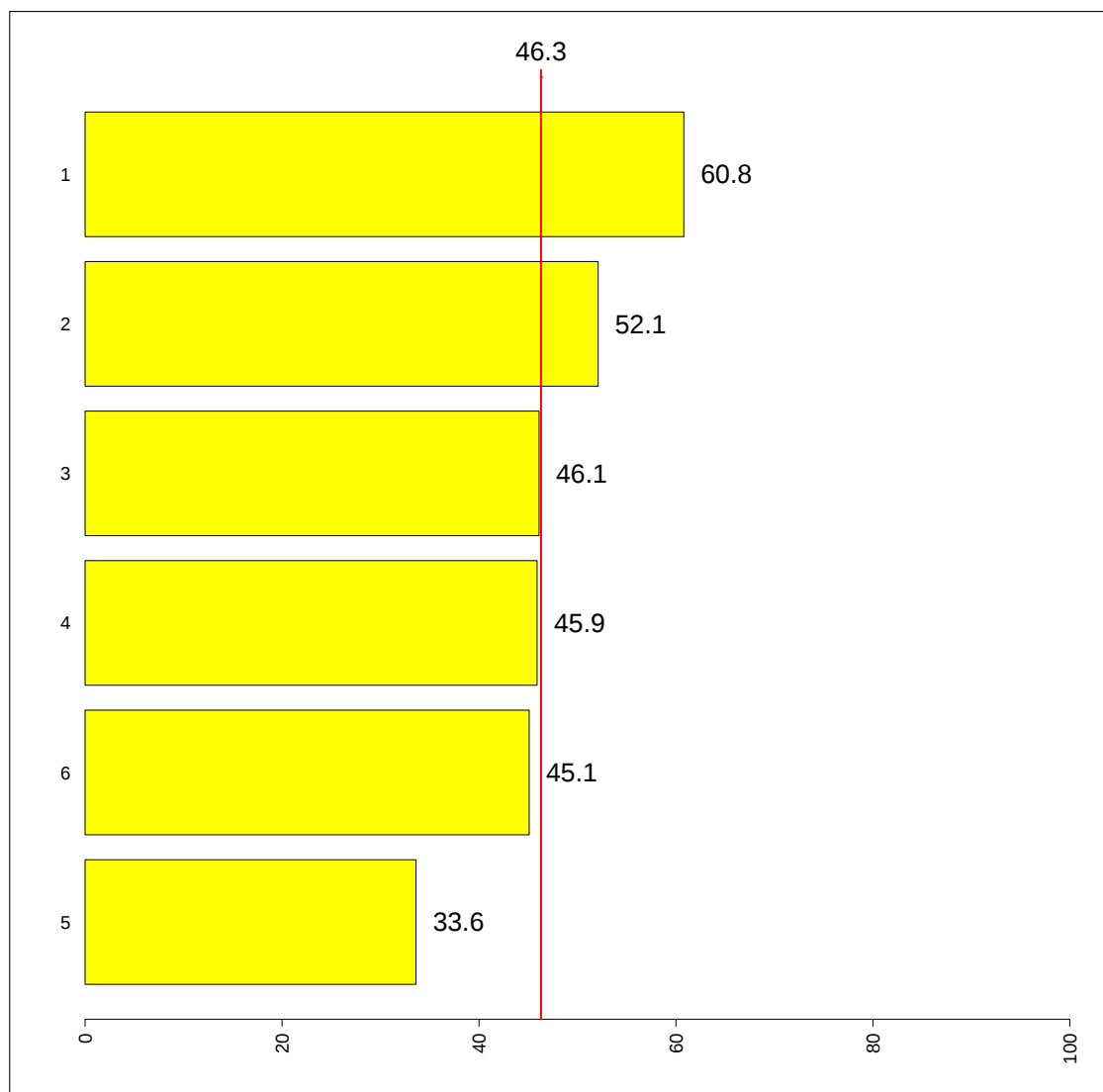
5.3.3 % subjects with most recent BP < 140/90 mmHg

Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	582	443	941	61.8	60.8	(57.7; 63.9)	31.4	(24.8; 38.0)
2	2	9	8	18	50.0	52.1	(28.2; 76.0)	12.5	(-41.3; 66.3)
3	3	1150	1154	2511	45.8	46.1	(44.2; 48.1)	-0.3	(-4.6; 3.9)
4	4	434	438	941	46.1	45.9	(42.7; 49.0)	-0.9	(-7.7; 5.8)
5	6	109	112	242	45.0	45.1	(38.9; 51.3)	-2.7	(-16.1; 10.7)
6	5	347	478	1030	33.7	33.6	(30.6; 36.6)	-27.4	(-33.9;-20.9)
	T	2631		5683	46.3				

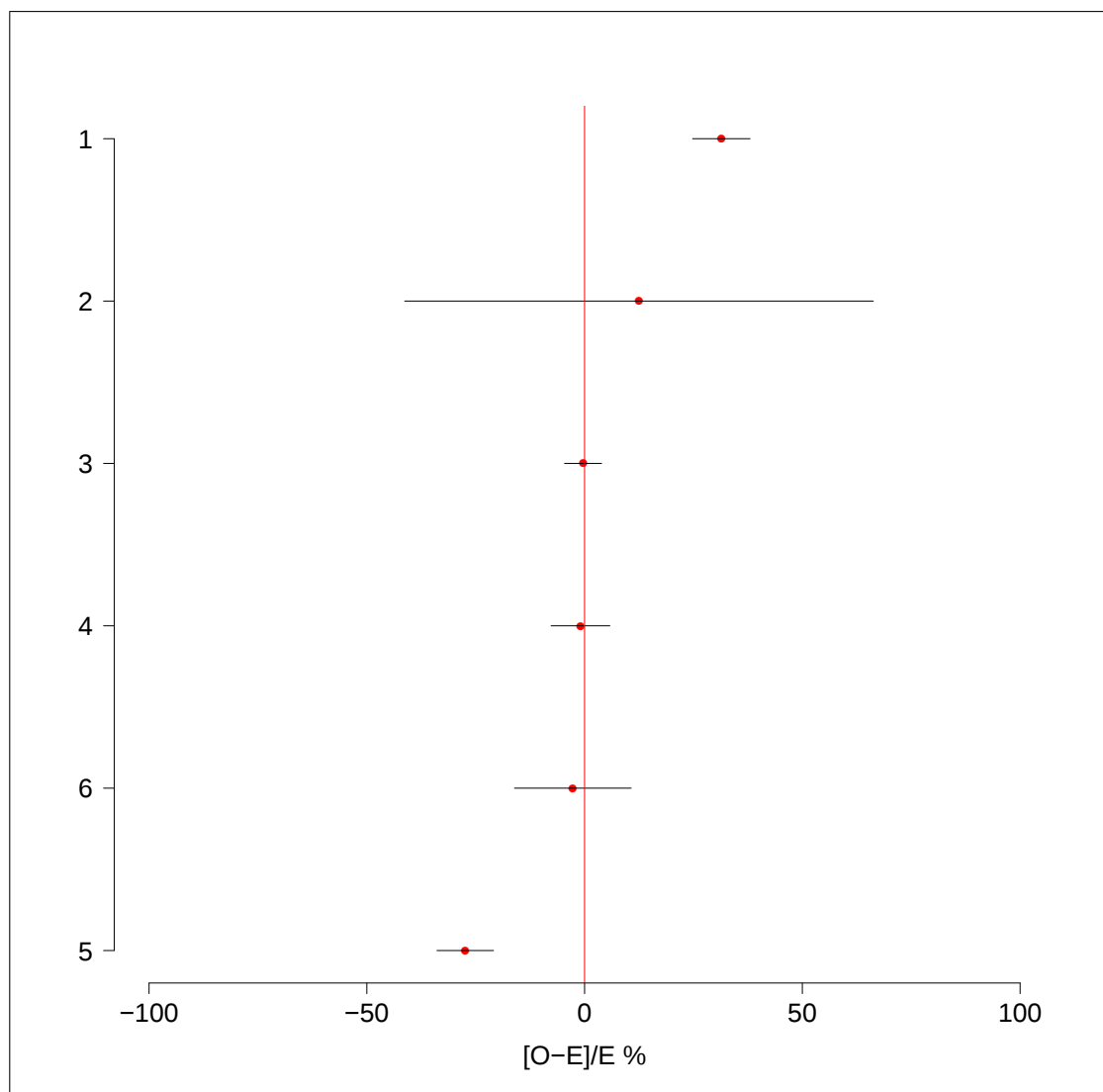
Standardized Estimates 5.3.3.25 - % subjects with most recent BP < 140/90 mmHg

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



Barplots: 5.3.3.29 - Adjusted Rates % subjects with most recent BP < 140/90 mmHg

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 2



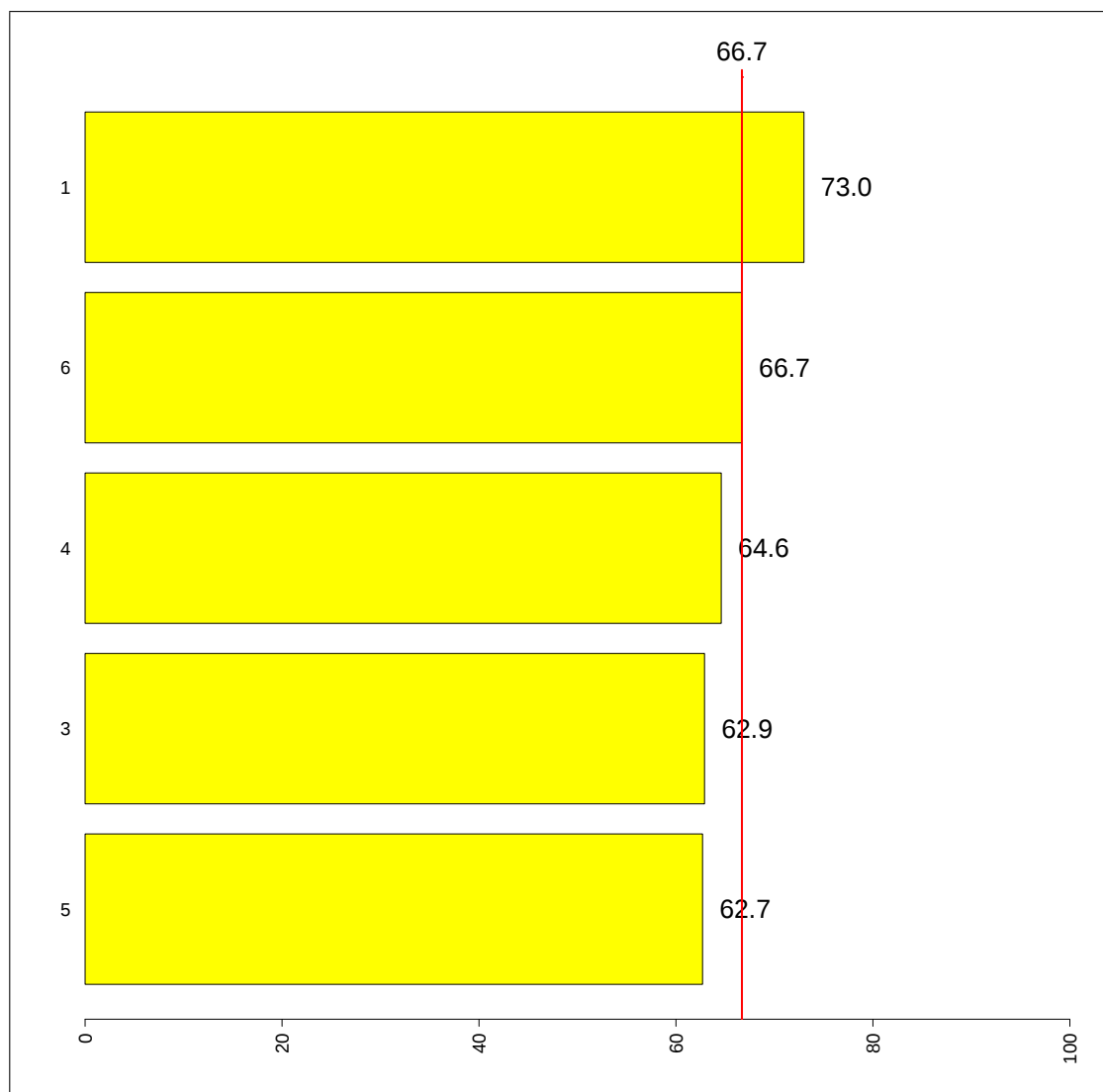
Forest plots: 5.3.3.1 - % subjects with most recent BP < 140/90 mmHg

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	46	42	61	75.4	73.0	(63.2; 82.8)	9.5	(-4.7;23.8)
2	6	6	6	9	66.7	66.7	(37.5; 95.8)	0.0	(-43.8;43.8)
3	4	32	33	47	68.1	64.6	(53.1; 76.2)	-3.0	(-19.5;13.4)
4	3	50	53	83	60.2	62.9	(53.7; 72.1)	-5.7	(-20.1; 8.8)
5	5	32	34	49	65.3	62.7	(53.2; 72.3)	-5.9	(-19.7; 7.9)
	T	166		249	66.7				

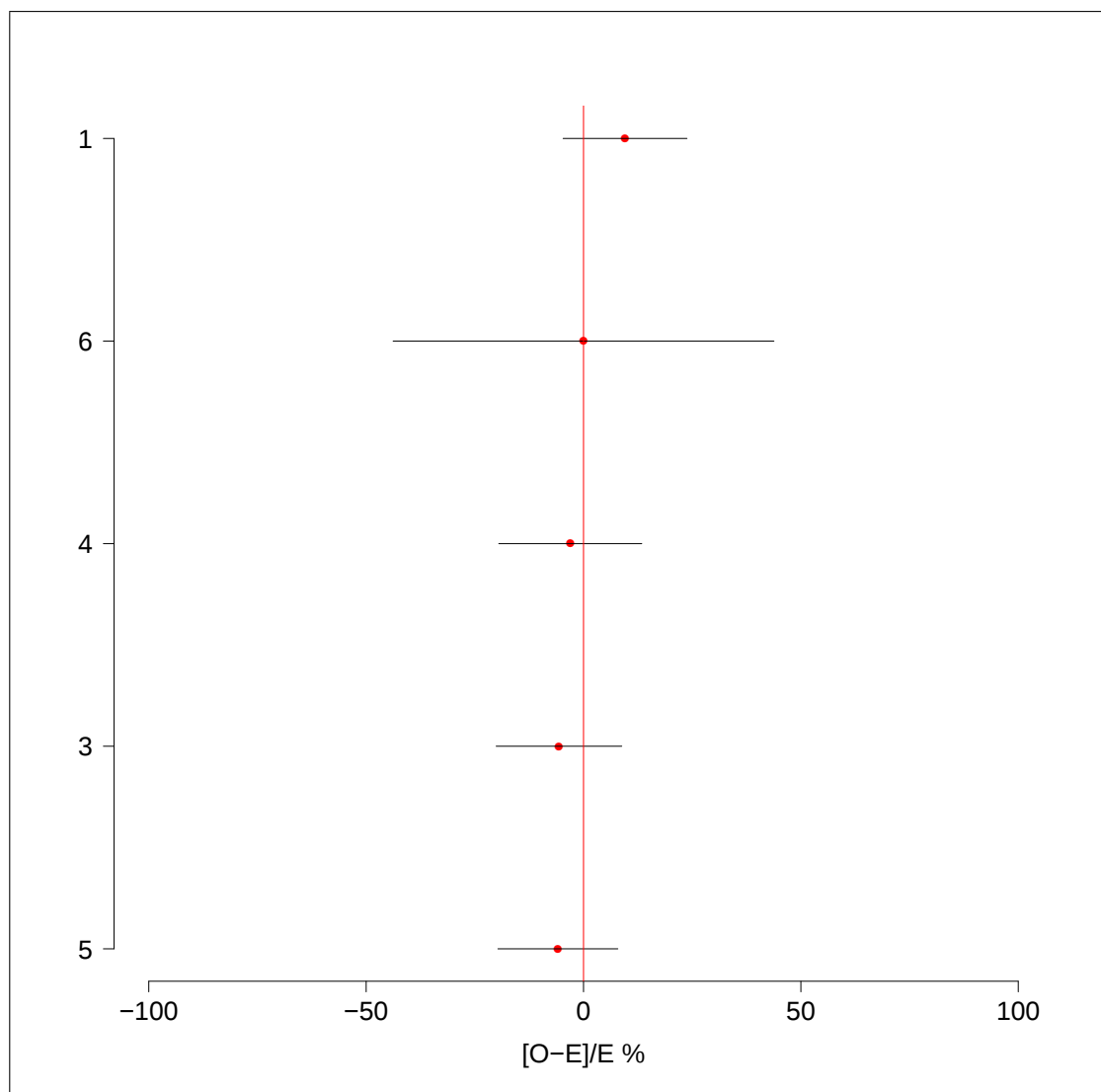
Standardized Estimates 5.3.3.26 - % subjects with most recent BP < 140/90 mmHg

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



Barplots: 5.3.3.30 - Adjusted Rates % subjects with most recent BP < 140/90 mmHg

5.3.3 % subjects with most recent BP < 140/90 mmHg
Type of Diabetes = Type 1



Forest plots: 5.3.3.2 - % subjects with most recent BP < 140/90 mmHg

5.3.4 % subjects with most recent BMI > 30

BMI	Type of Diabetes			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6573 (70.1)	0(0.0)		6573 (70.1)
NV/NA	2799 (29.9)	0(0.0)		2799 (29.9)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.4.1 - Missing Data: BMI * Type of Diabetes

BMI	Type of Diabetes			N (%)
	Type 1 (%)	Type 2 (%)		
[30 +)	40 (11.2)	2555(41.1)		2595 (39.5)
(0 - 30)	316 (88.8)	3662(58.9)		3978 (60.5)
TOTAL	356(5.4)	6217(94.6)		6573 (100.0)

Table 5.3.4.2 - BMI * Type of Diabetes

	CMH Chi-Square	p.value	df
Value	124.4148	0	1

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6573 (70.1)	0(0.0)		6573 (70.1)
NV/NA	2799 (29.9)	0(0.0)		2799 (29.9)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.4.3 - Missing Data: BMI * Gender

BMI	Gender			N (%)
	Male (%)	Female (%)		
[30 +)	1232 (34.7)	1363(45.2)		2595 (39.5)
(0 - 30)	2323 (65.3)	1655(54.8)		3978 (60.5)
TOTAL	3555(54.1)	3018(45.9)		6573 (100.0)

Table 5.3.4.4 - BMI * Gender

	CMH Chi-Square	p.value	df
Value	74.9786	0	1

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6573 (70.1)	0(0.0)		6573 (70.1)
NV/NA	2799 (29.9)	0(0.0)		2799 (29.9)
TOTAL	9372(100.0)	0(0.0)		9372 (100.0)

Table 5.3.4.5 - Missing Data: BMI * Age

BMI	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[30 +)	0 (0.0)	19 (16.1)	371 (41.6)	1733 (42.4)	472(32.1)	2595 (39.5)
(0 - 30)	4 (100.0)	99 (83.9)	520 (58.4)	2355 (57.6)	1000(67.9)	3978 (60.5)
TOTAL	4(0.1)	118(1.8)	891(13.6)	4088(62.2)	1472(22.4)	6573 (100.0)

Table 5.3.4.6 - BMI * Age

CMH Chi-Square	
Value	One or more cells have 0 obs

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	356 (53.5)	0(0.0)		356 (53.5)
NV/NA	309 (46.5)	0(0.0)		309 (46.5)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.4.7 - Missing Data: BMI * Gender (Type of Diabetes = Type 1)

BMI	Gender			N (%)
	Male (%)	Female (%)		
[30 +)	20 (11.7)	20(10.8)		40 (11.2)
(0 - 30)	151 (88.3)	165(89.2)		316 (88.8)
TOTAL	171(48.0)	185(52.0)		356 (100.0)

Table 5.3.4.8 - BMI * Gender (Type of Diabetes = Type 1)

	CMH Chi-Square	p.value	df
Value	0.0093	0.9233	1

5.3.4 % subjects with most recent BMI > 30

Type of Diabetes = Type 1

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	356 (53.5)	0(0.0)		356 (53.5)
NV/NA	309 (46.5)	0(0.0)		309 (46.5)
TOTAL	665(100.0)	0(0.0)		665 (100.0)

Table 5.3.4.9 - Missing Data: BMI * Age (Type of Diabetes = Type 1)

BMI	Age						N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)		
[30 +)	0 (0.0)	3 (3.4)	21 (12.5)	15 (16.5)	1(25.0)		40 (11.2)
(0 - 30)	4 (100.0)	86 (96.6)	147 (87.5)	76 (83.5)	3(75.0)		316 (88.8)
TOTAL	4(1.1)	89(25.0)	168(47.2)	91(25.6)	4(1.1)		356 (100.0)

Table 5.3.4.10 - BMI * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.4 % subjects with most recent BMI > 30

Type of Diabetes = Type 1

BMI	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	356 (53.5)	0 (0.0)	0 (0.0)	0(0.0)	356 (53.5)
NV/NA	309 (46.5)	0 (0.0)	0 (0.0)	0(0.0)	309 (46.5)
TOTAL	665(100.0)	0(0.0)	0(0.0)	0(0.0)	665 (100.0)

Table 5.3.4.11 - Missing Data: BMI * Gender * Age (Type of Diabetes = Type 1)

BMI	Gender*Age										
	[0 - 18)		[18 - 35)		[35 - 55)		[55 - 75)		[75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
[30 +)	0 (0.0)	0 (0.0)	1 (2.8)	2 (3.8)	12 (14.1)	9 (10.8)	6 (12.8)	9 (20.5)	1 (100.0)	0(0.0)	40 (11.2)
(0 - 30)	2 (100.0)	2 (100.0)	35 (97.2)	51 (96.2)	73 (85.9)	74 (89.2)	41 (87.2)	35 (79.5)	0 (0.0)	3(100.0)	316 (88.8)
TOTAL	2(0.6)	2(0.6)	36(10.1)	53(14.9)	85(23.9)	83(23.3)	47(13.2)	44(12.4)	1(0.3)	3(0.8)	356 (100.0)

Table 5.3.4.12 - BMI * Gender * Age (Type of Diabetes = Type 1)

CMH Chi-Square	
Value	One or more cells have 0 obs

BMI	Gender			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6217 (71.4)	0(0.0)		6217 (71.4)
NV/NA	2490 (28.6)	0(0.0)		2490 (28.6)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.4.13 - Missing Data: BMI * Gender (Type of Diabetes = Type 2)

BMI	Gender			N (%)
	Male (%)	Female (%)		
[30 +)	1212 (35.8)	1343(47.4)		2555 (41.1)
(0 - 30)	2172 (64.2)	1490(52.6)		3662 (58.9)
TOTAL	3384(54.4)	2833(45.6)		6217 (100.0)

Table 5.3.4.14 - BMI * Gender (Type of Diabetes = Type 2)

	CMH Chi-Square	p.value	df
Value	85.0903	0	1

5.3.4 % subjects with most recent BMI > 30

Type of Diabetes = Type 2

BMI	Age			N (%)
	Valid Value (%)	NV/NA (%)		
Valid Value	6217 (71.4)	0(0.0)		6217 (71.4)
NV/NA	2490 (28.6)	0(0.0)		2490 (28.6)
TOTAL	8707(100.0)	0(0.0)		8707 (100.0)

Table 5.3.4.15 - Missing Data: BMI * Age (Type of Diabetes = Type 2)

BMI	Age					N (%)
	[0 - 18) (%)	[18 - 35) (%)	[35 - 55) (%)	[55 - 75) (%)	[75 +) (%)	
[30 +)	0 (0.0)	16 (55.2)	350 (48.4)	1718 (43.0)	471(32.1)	2555 (41.1)
(0 - 30)	0 (0.0)	13 (44.8)	373 (51.6)	2279 (57.0)	997(67.9)	3662 (58.9)
TOTAL	0(0.0)	29(0.5)	723(11.6)	3997(64.3)	1468(23.6)	6217 (100.0)

Table 5.3.4.16 - BMI * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

5.3.4 % subjects with most recent BMI > 30

Type of Diabetes = Type 2

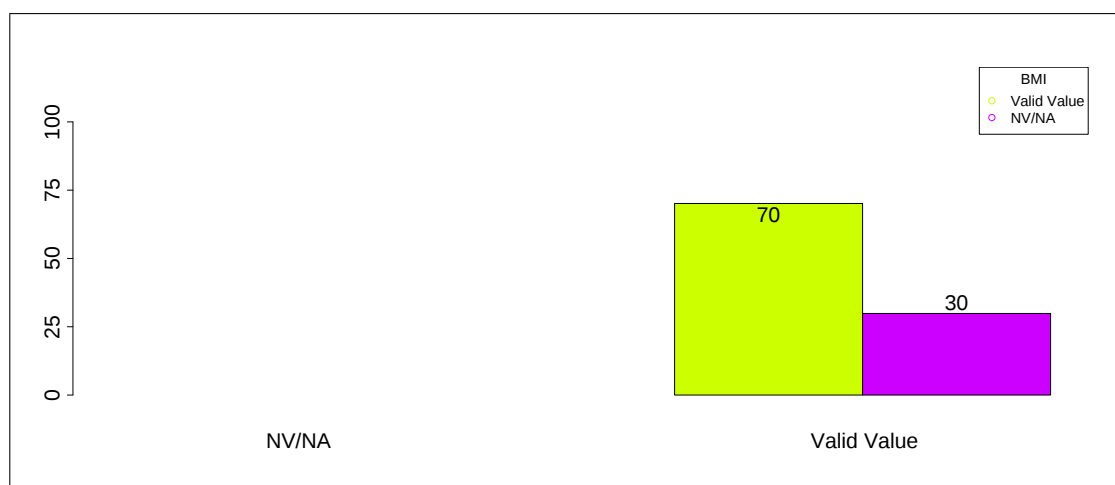
BMI	Gender*Age				
	Valid Value		NV/NA		
	Valid Value (%)	NV/NA (%)	Valid Value (%)	NV/NA (%)	N (%)
Valid Value	6217 (71.4)	0 (0.0)	0 (0.0)	0(0.0)	6217 (71.4)
NV/NA	2490 (28.6)	0 (0.0)	0 (0.0)	0(0.0)	2490 (28.6)
TOTAL	8707(100.0)	0(0.0)	0(0.0)	0(0.0)	8707 (100.0)

Table 5.3.4.17 - Missing Data: BMI * Gender * Age (Type of Diabetes = Type 2)

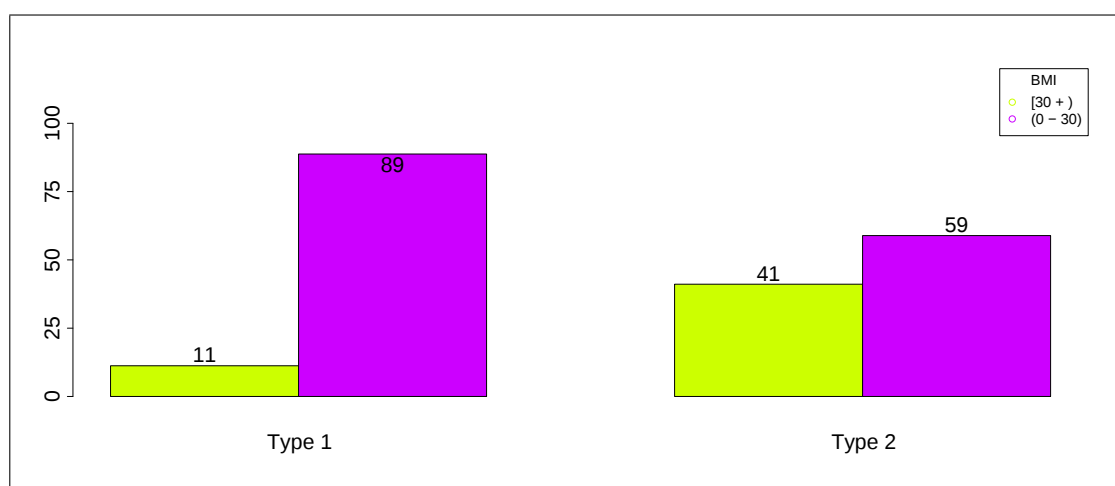
BMI	Gender*Age										
	0 - 18)		18 - 35)		35 - 55)		55 - 75)		75 +)		N (%)
	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	Male (%)	Female (%)	
30 +)	0 (0.0)	0 (0.0)	5 (38.5)	11 (68.8)	197 (44.2)	153 (55.2)	826 (36.8)	892 (50.8)	184 (26.9)	287(36.6)	2555 (41.1)
0 - 30)	0 (0.0)	0 (0.0)	8 (61.5)	5 (31.2)	249 (55.8)	124 (44.8)	1416 (63.2)	863 (49.2)	499 (73.1)	498(63.4)	3662 (58.9)
TOTAL	0(0.0)	0(0.0)	13(0.2)	16(0.3)	446(7.2)	277(4.5)	2242(36.1)	1755(28.2)	683(11.0)	785(12.6)	6217 (100.0)

Table 5.3.4.18 - BMI * Gender * Age (Type of Diabetes = Type 2)

CMH Chi-Square	
Value	One or more cells have 0 obs

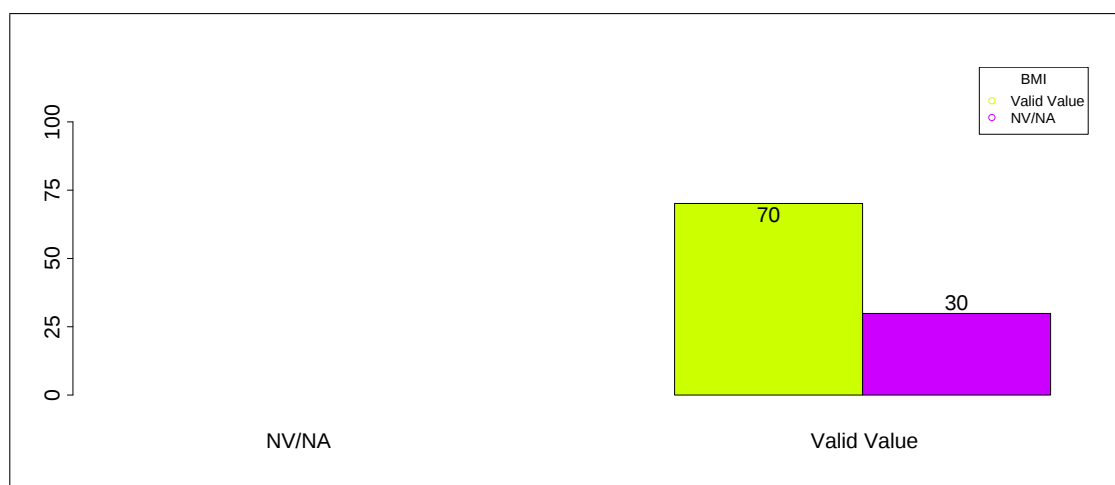


Barplots: 5.3.4.1 - Missing Data: BMI * Type of Diabetes

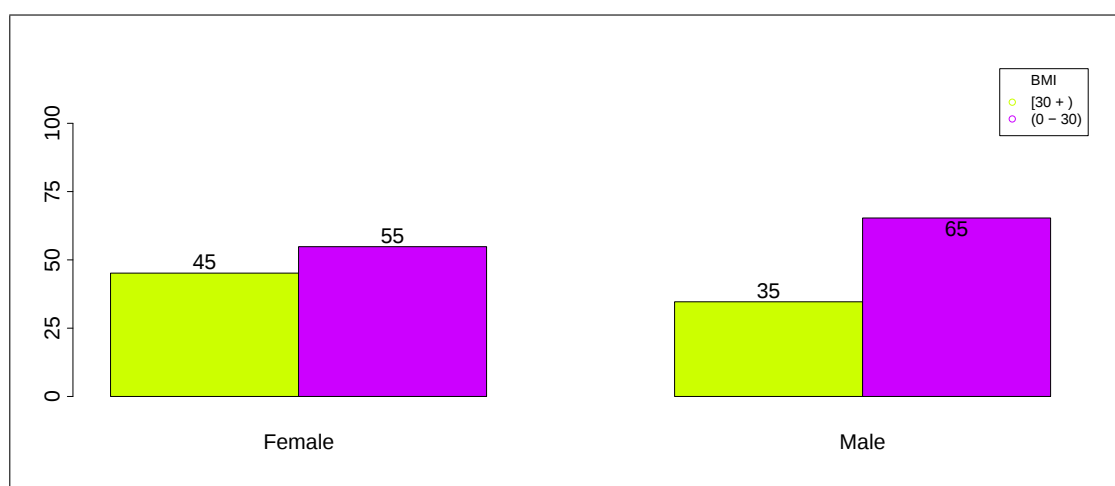


Barplots: 5.3.4.2 - BMI * Type of Diabetes

5.3.4 % subjects with most recent BMI > 30

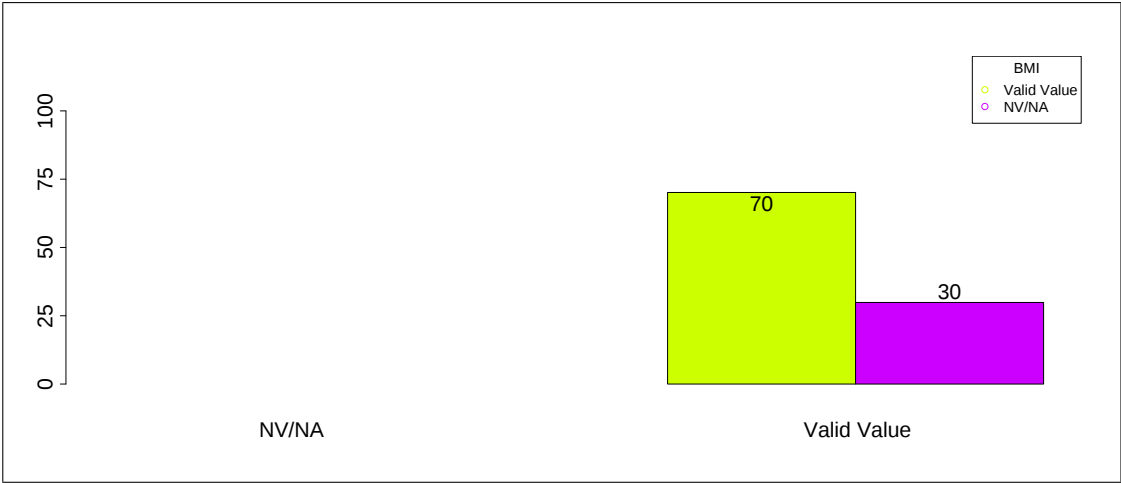


Barplots: 5.3.4.3 - Missing Data: BMI * Gender

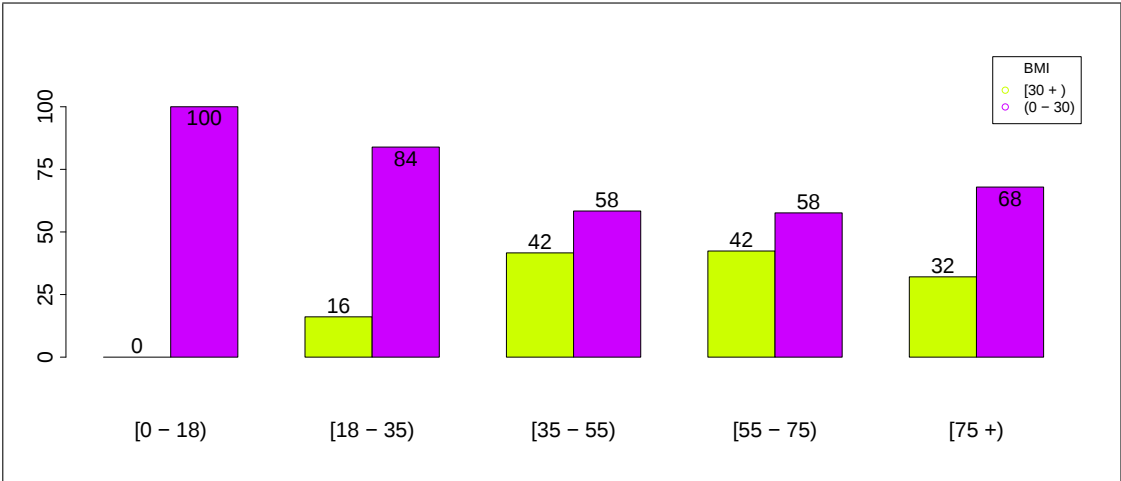


Barplots: 5.3.4.4 - BMI * Gender

5.3.4 % subjects with most recent BMI > 30

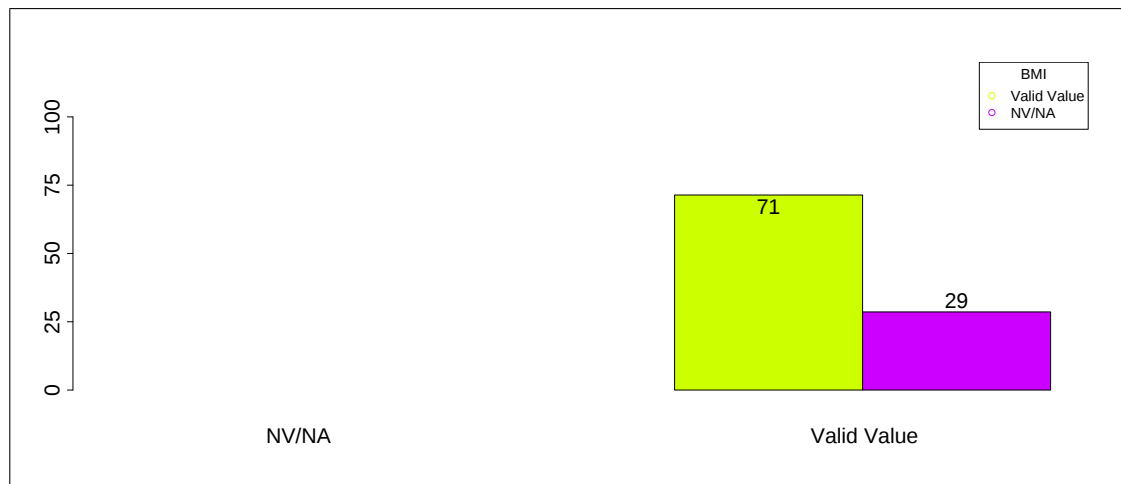


Barplots: 5.3.4.5 - Missing Data: BMI * Age

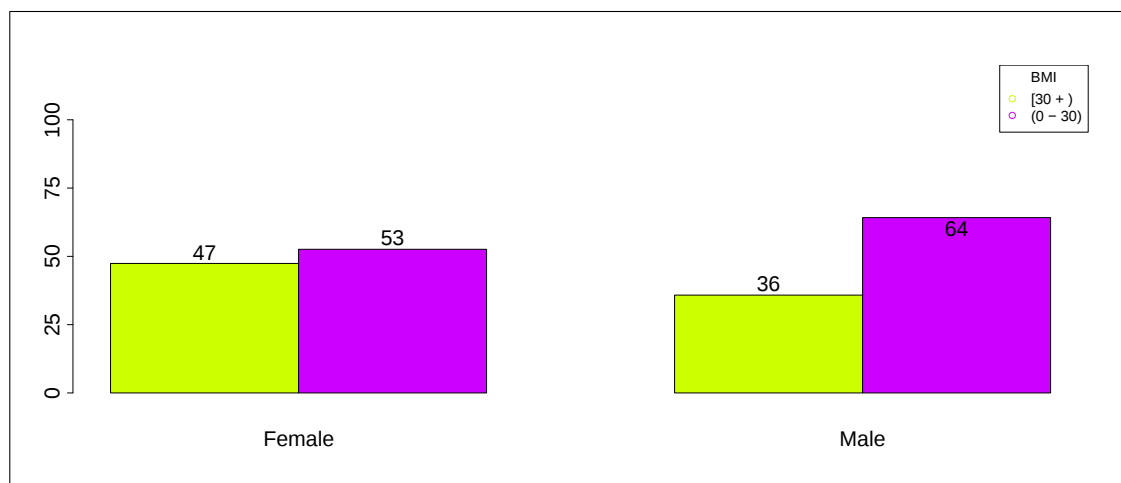


Barplots: 5.3.4.6 - BMI * Age

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1

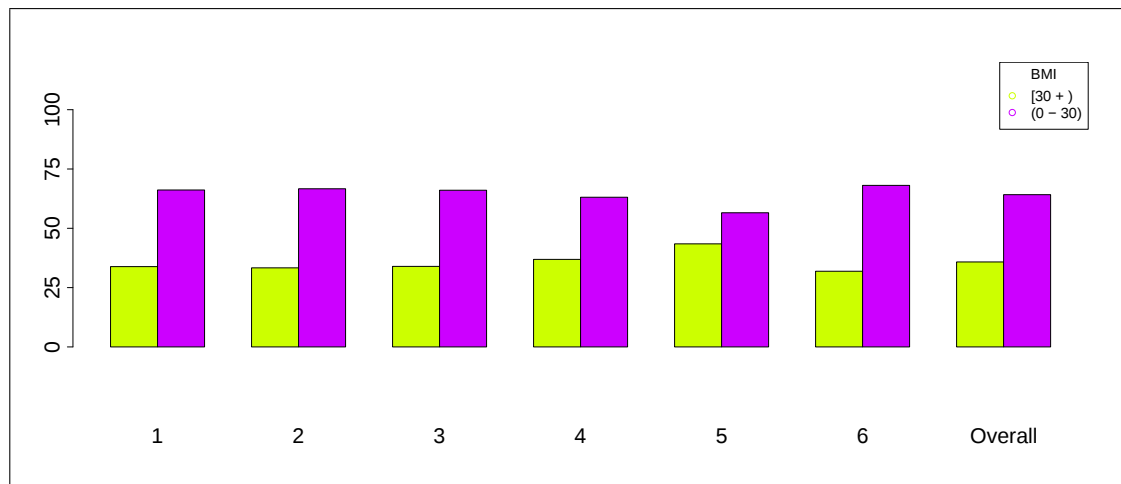


Barplots: 5.3.4.7 - Missing Data: BMI * Gender (Type of Diabetes = Type 1)



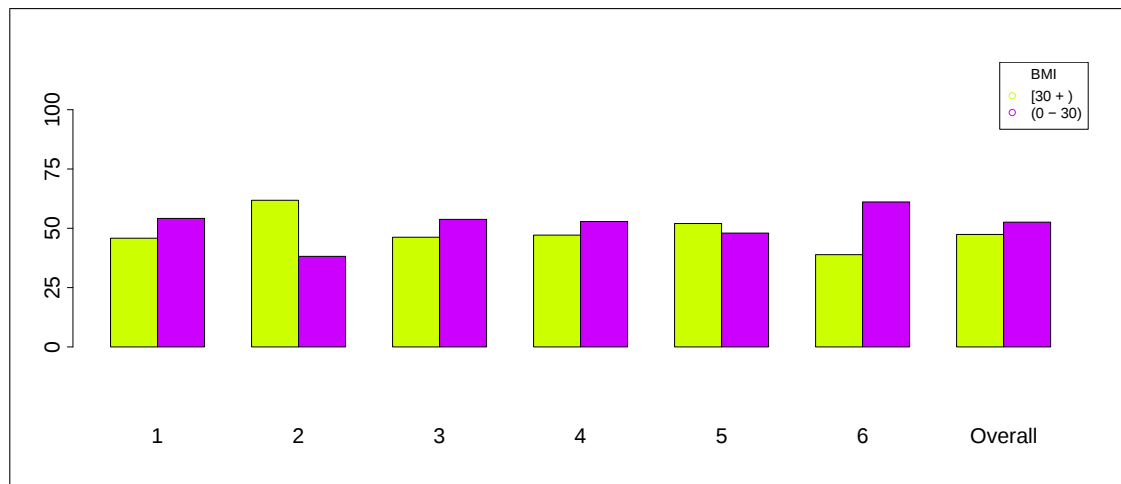
Barplots: 5.3.4.8 - BMI * Gender (Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



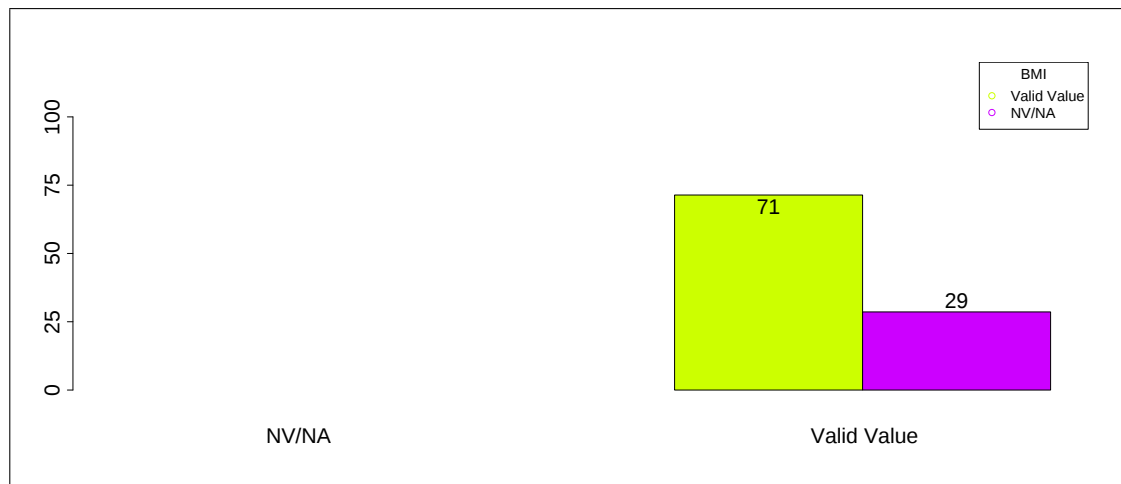
Barplots: 5.3.4.9 - BMI by data source (Gender = Male, Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1

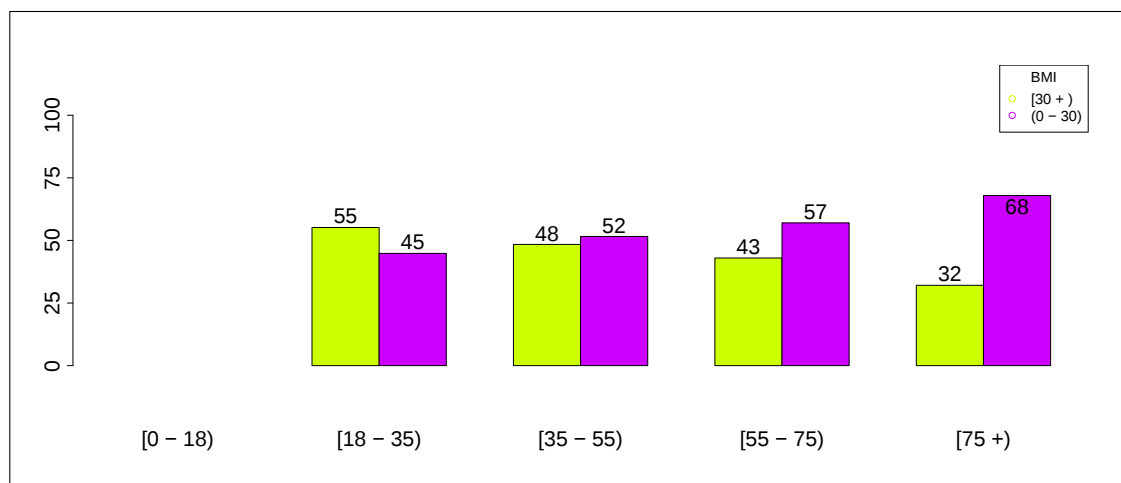


Barplots: 5.3.4.10 - BMI by data source (Gender = Female, Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



Barplots: 5.3.4.11 - Missing Data: BMI * Age (Type of Diabetes = Type 1)



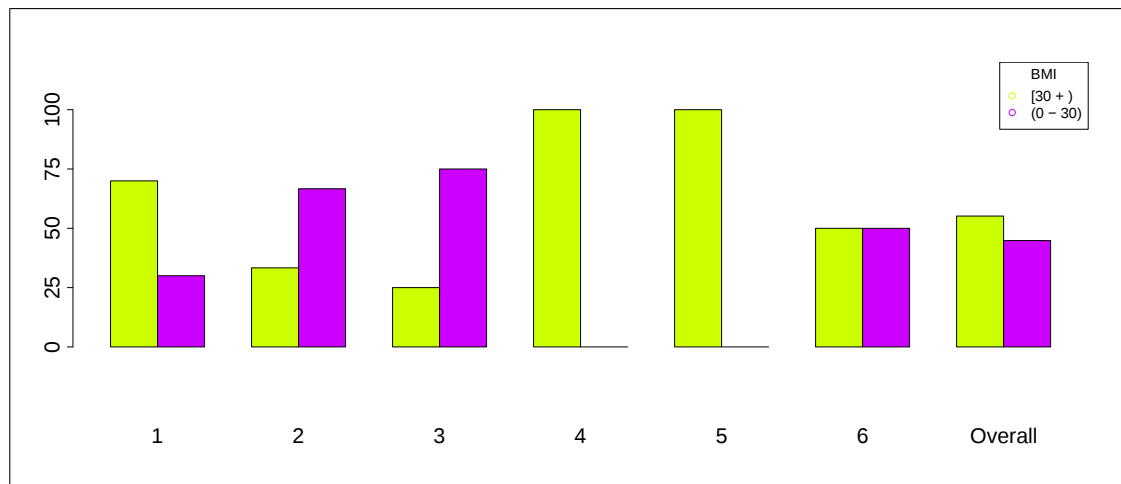
Barplots: 5.3.4.12 - BMI * Age (Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



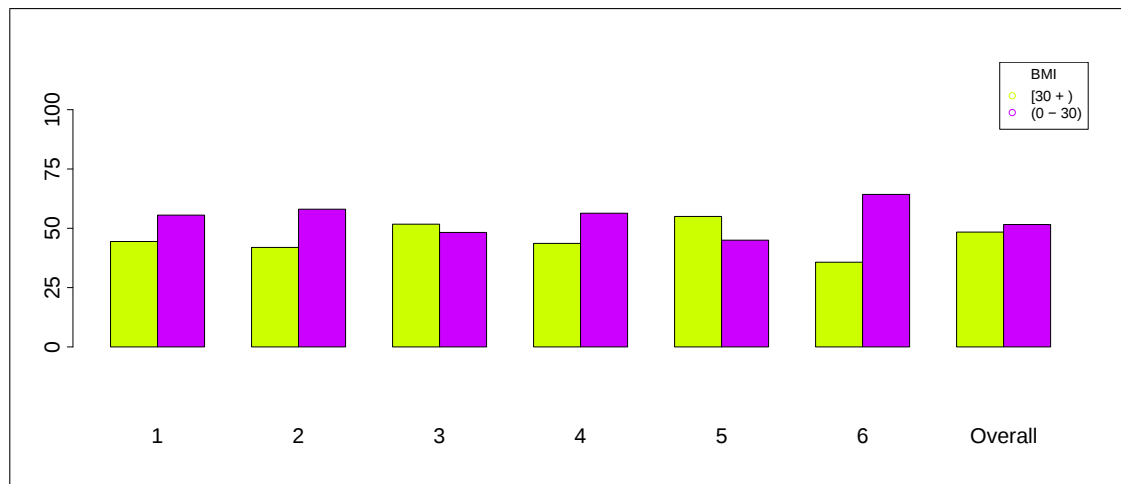
Barplots: 5.3.4.13 - BMI by data source (Age = [0 - 18), Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



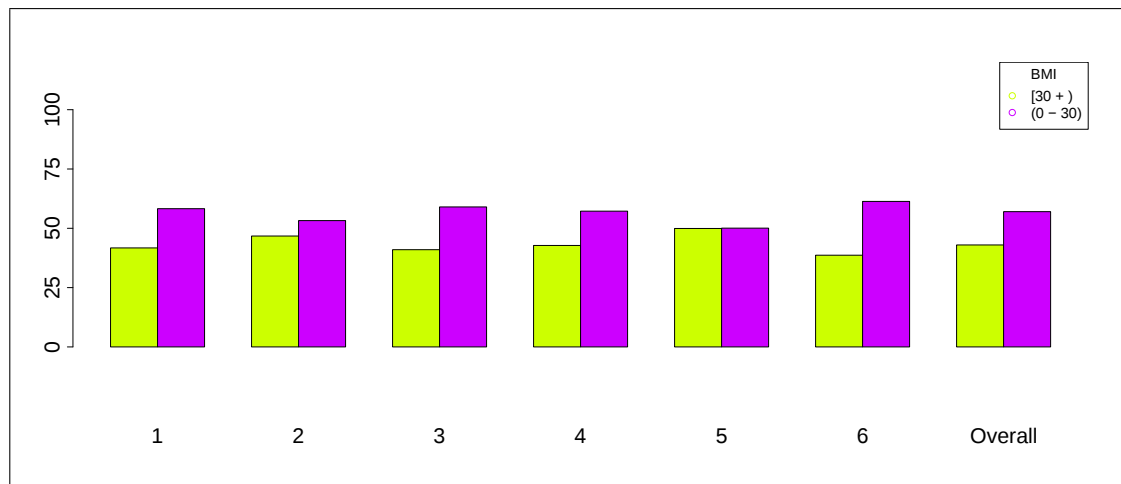
Barplots: 5.3.4.14 - BMI by data source (Age = [18 - 35), Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



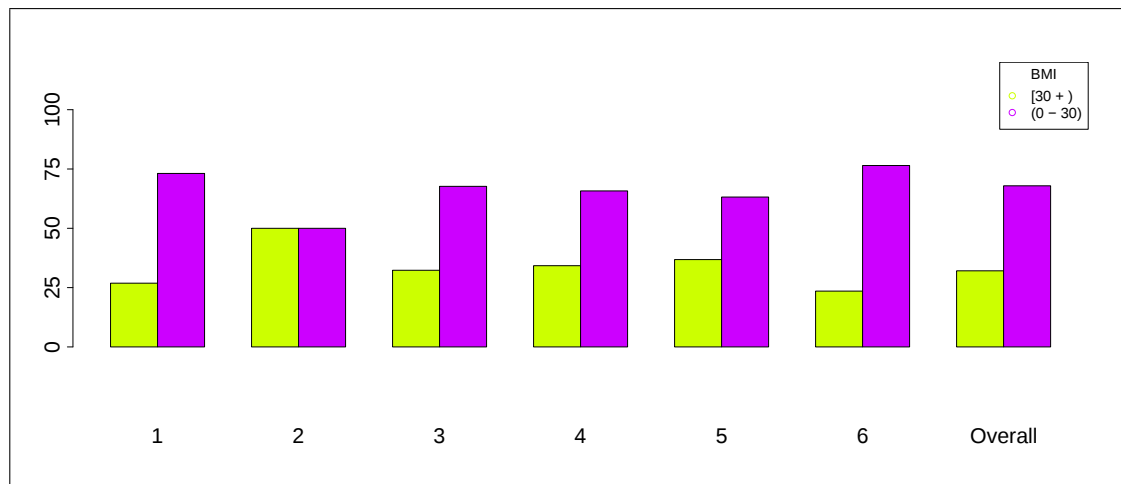
Barplots: 5.3.4.15 - BMI by data source (Age = [35 - 55), Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



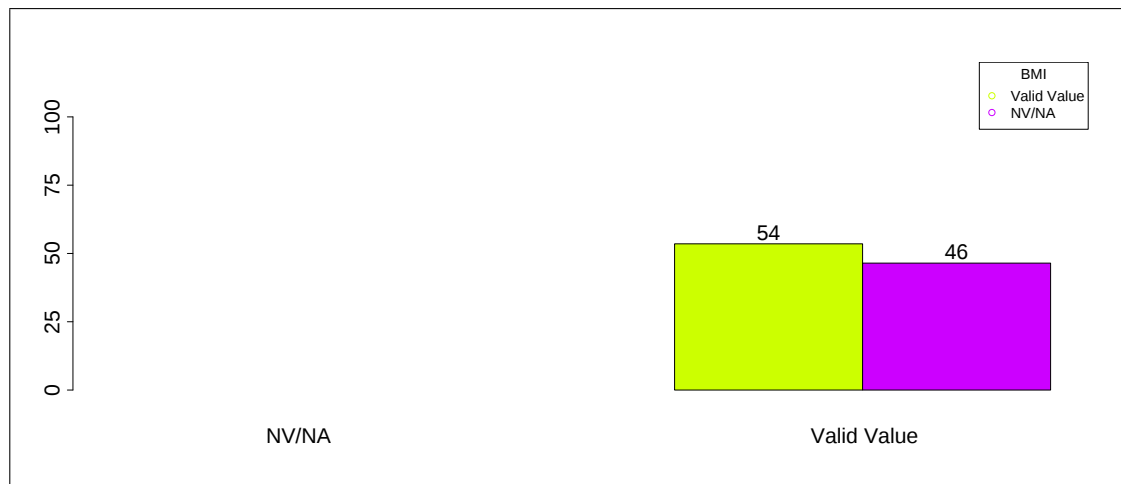
Barplots: 5.3.4.16 - BMI by data source (Age = [55 - 75), Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1

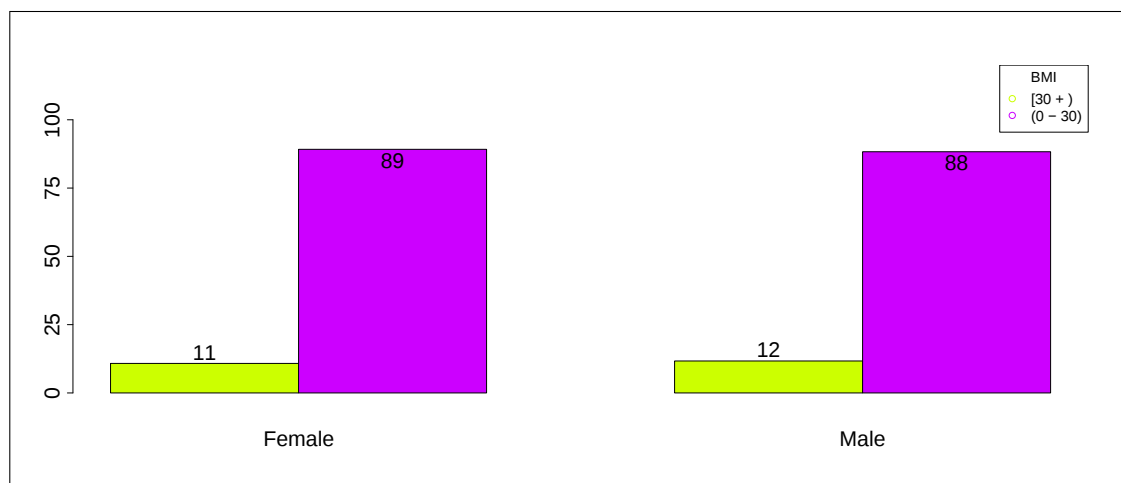


Barplots: 5.3.4.17 - BMI by data source (Age = [75 +), Type of Diabetes = Type 1)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2

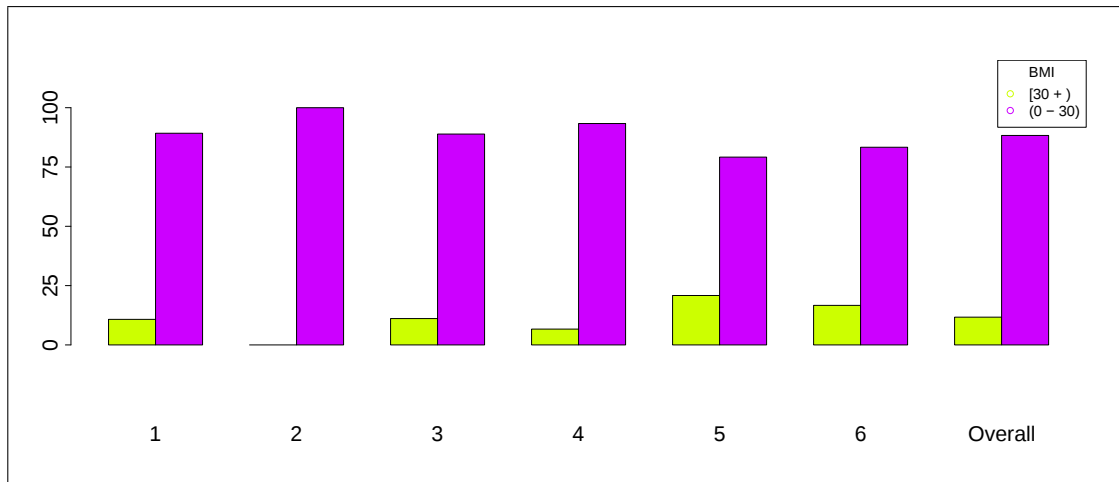


Barplots: 5.3.4.18 - Missing Data: BMI * Gender (Type of Diabetes = Type 2)



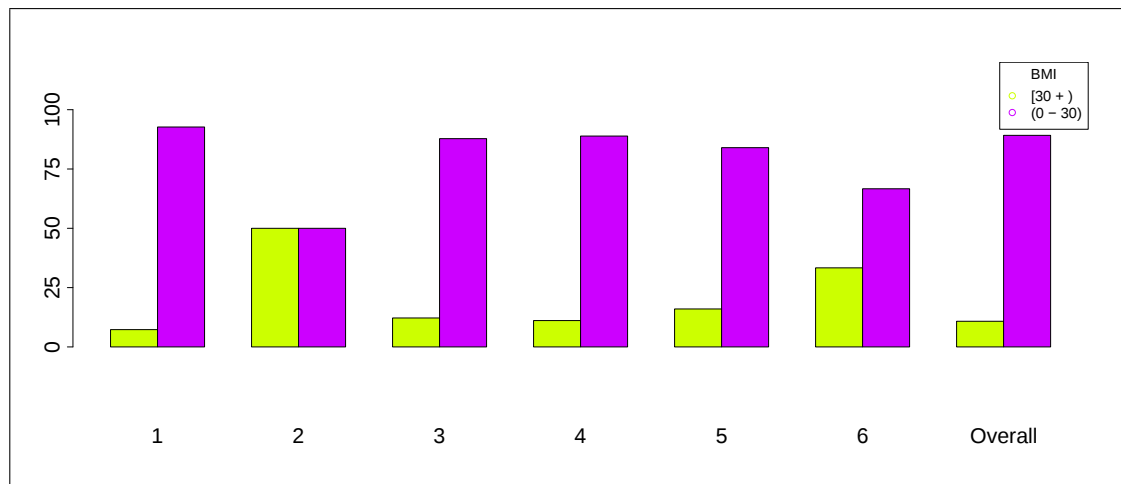
Barplots: 5.3.4.19 - BMI * Gender (Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



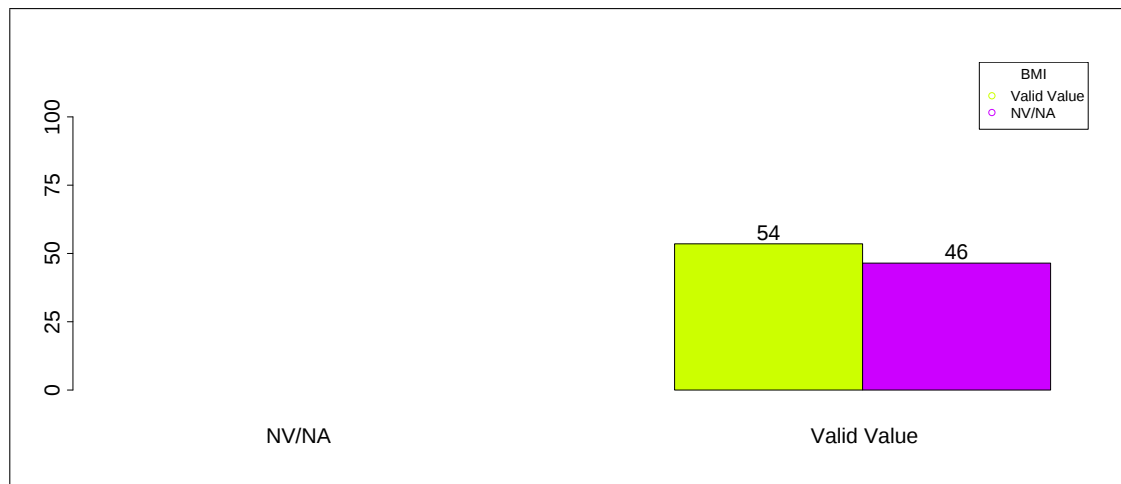
Barplots: 5.3.4.20 - BMI by data source (Gender = Male, Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2

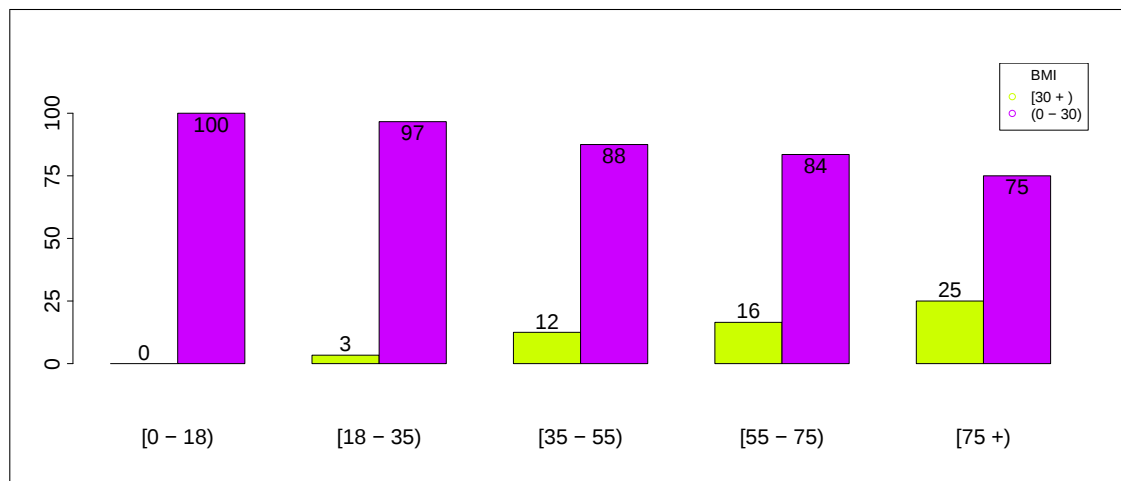


Barplots: 5.3.4.21 - BMI by data source (Gender = Female, Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2

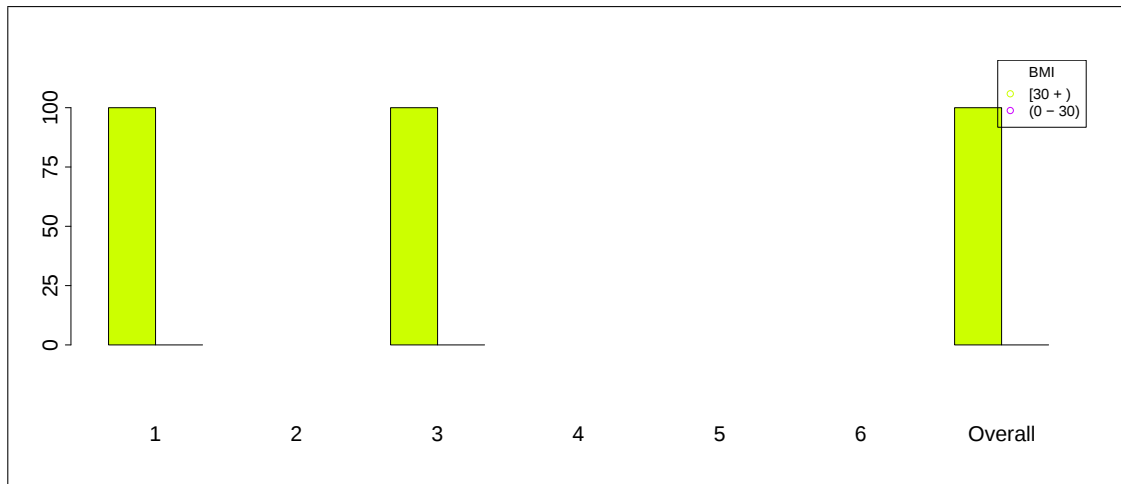


Barplots: 5.3.4.22 - Missing Data: BMI * Age (Type of Diabetes = Type 2)



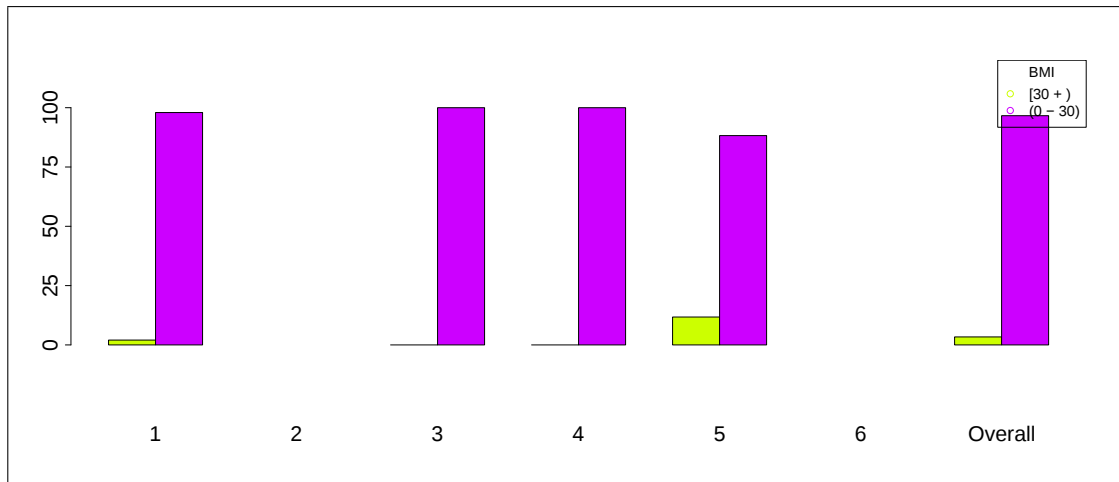
Barplots: 5.3.4.23 - BMI * Age (Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



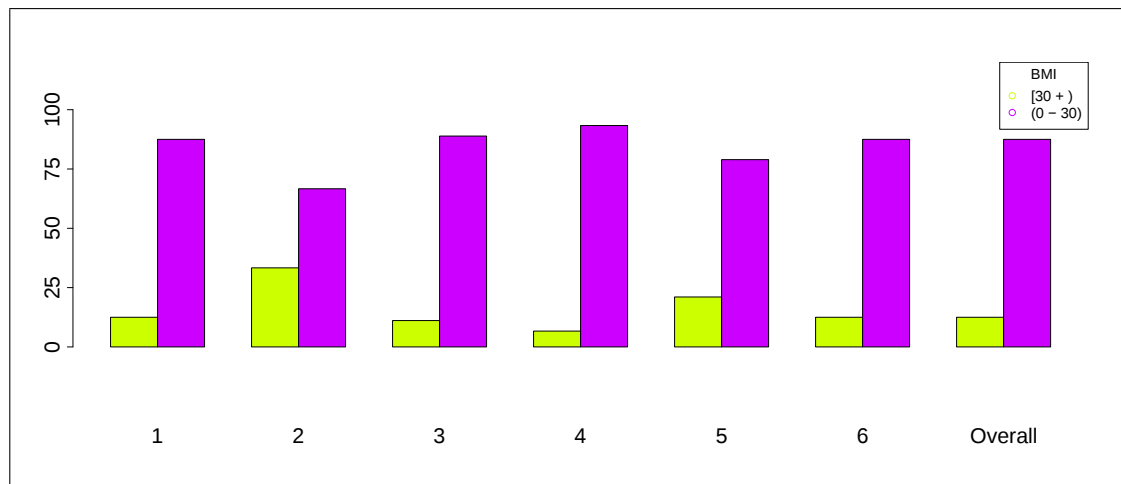
Barplots: 5.3.4.24 - BMI by data source (Age = [0 - 18), Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



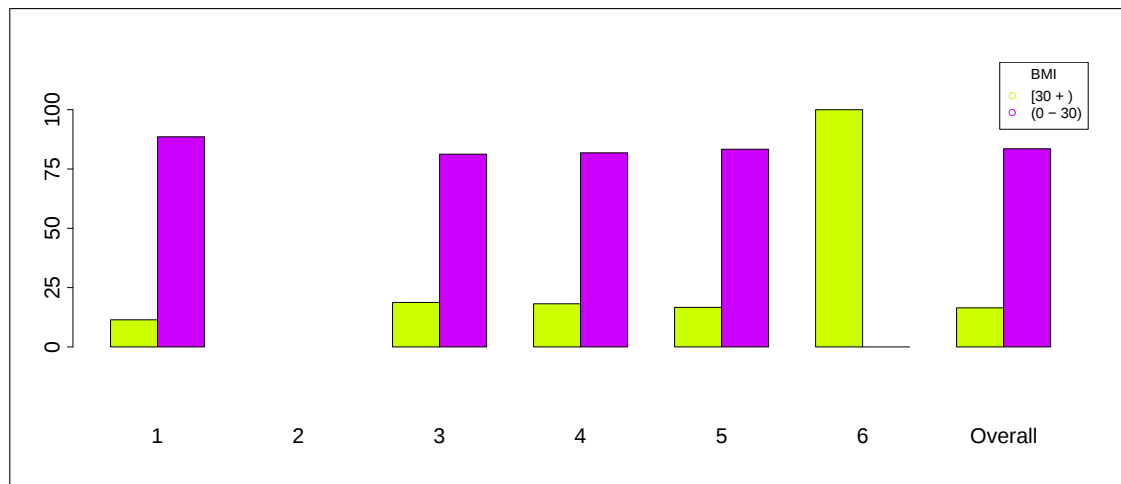
Barplots: 5.3.4.25 - BMI by data source (Age = [18 - 35), Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



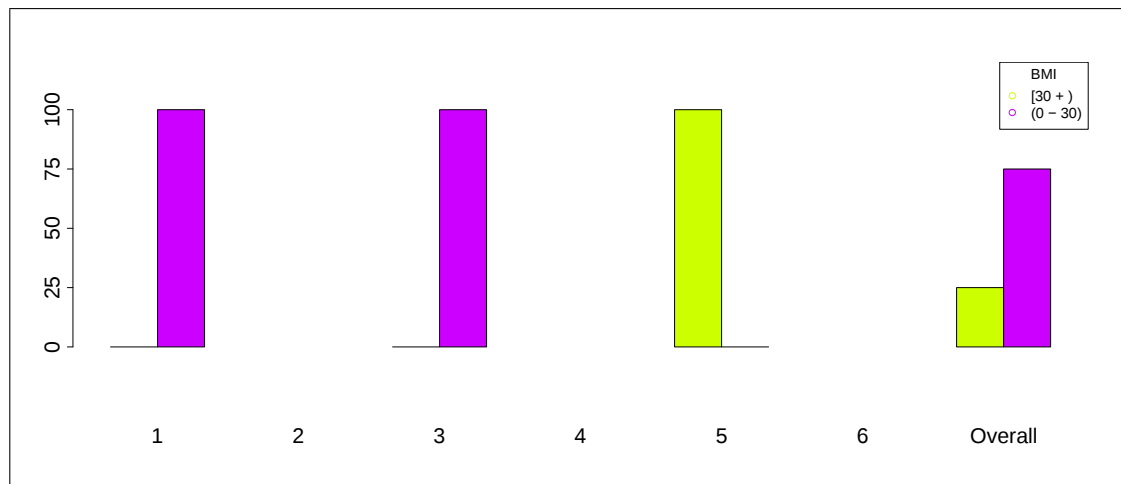
Barplots: 5.3.4.26 - BMI by data source (Age = [35 - 55), Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



Barplots: 5.3.4.27 - BMI by data source (Age = [55 - 75), Type of Diabetes = Type 2)

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



Barplots: 5.3.4.28 - BMI by data source (Age = [75 +), Type of Diabetes = Type 2)

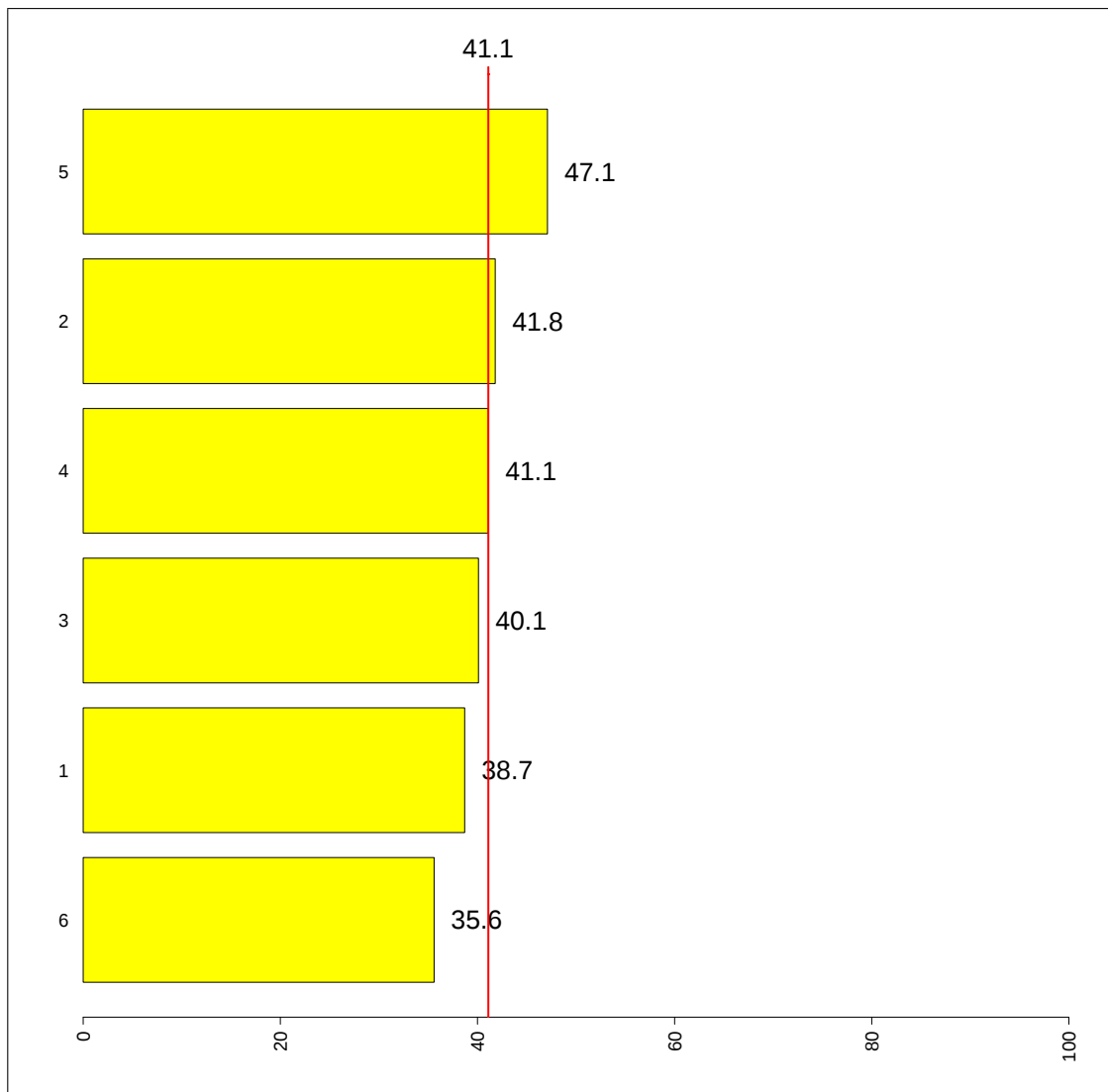
5.3.4 % subjects with most recent BMI > 30

Type of Diabetes = Type 2

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	5	489	427	1028	47.6	47.1	(44.1; 50.0)	14.5	(7.4;21.6)
2	2	58	57	127	45.7	41.8	(34.0; 49.6)	1.8	(-15.6;19.1)
3	4	397	397	960	41.4	41.1	(38.0; 44.1)	0.0	(-7.4; 7.4)
4	3	1005	1030	2532	39.7	40.1	(38.2; 42.0)	-2.4	(-7.1; 2.2)
5	1	541	574	1382	39.1	38.7	(36.2; 41.3)	-5.7	(-11.8; 0.3)
6	6	65	75	188	34.6	35.6	(28.5; 42.7)	-13.3	(-31.1; 4.4)
T		2555		6217	41.1				

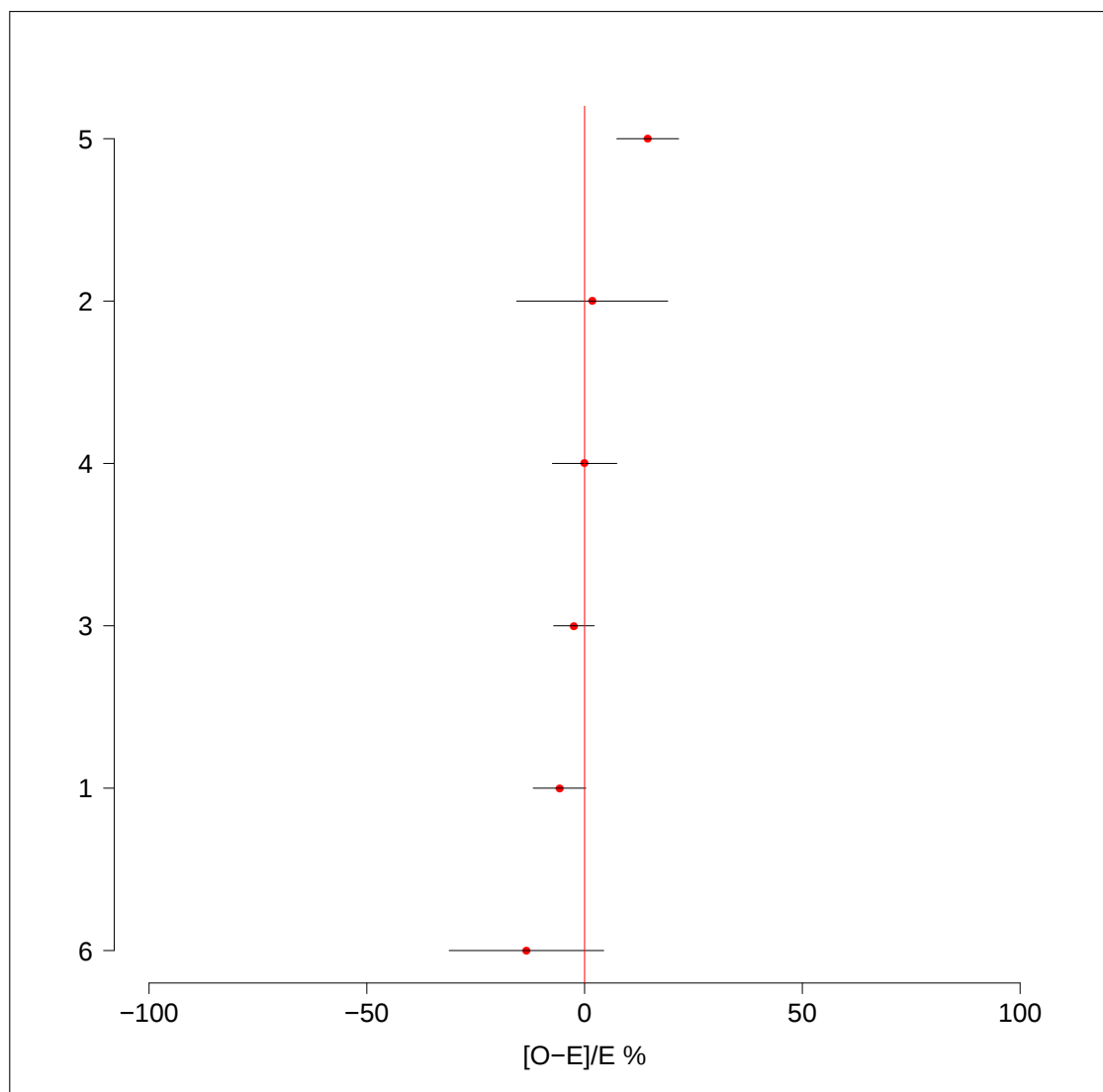
Standardized Estimates 5.3.4.25 - % subjects with most recent BMI > 30

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



Barplots: 5.3.4.29 - Adjusted Rates % subjects with most recent BMI > 30

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 2



Forest plots: 5.3.4.1 - % subjects with most recent BMI > 30

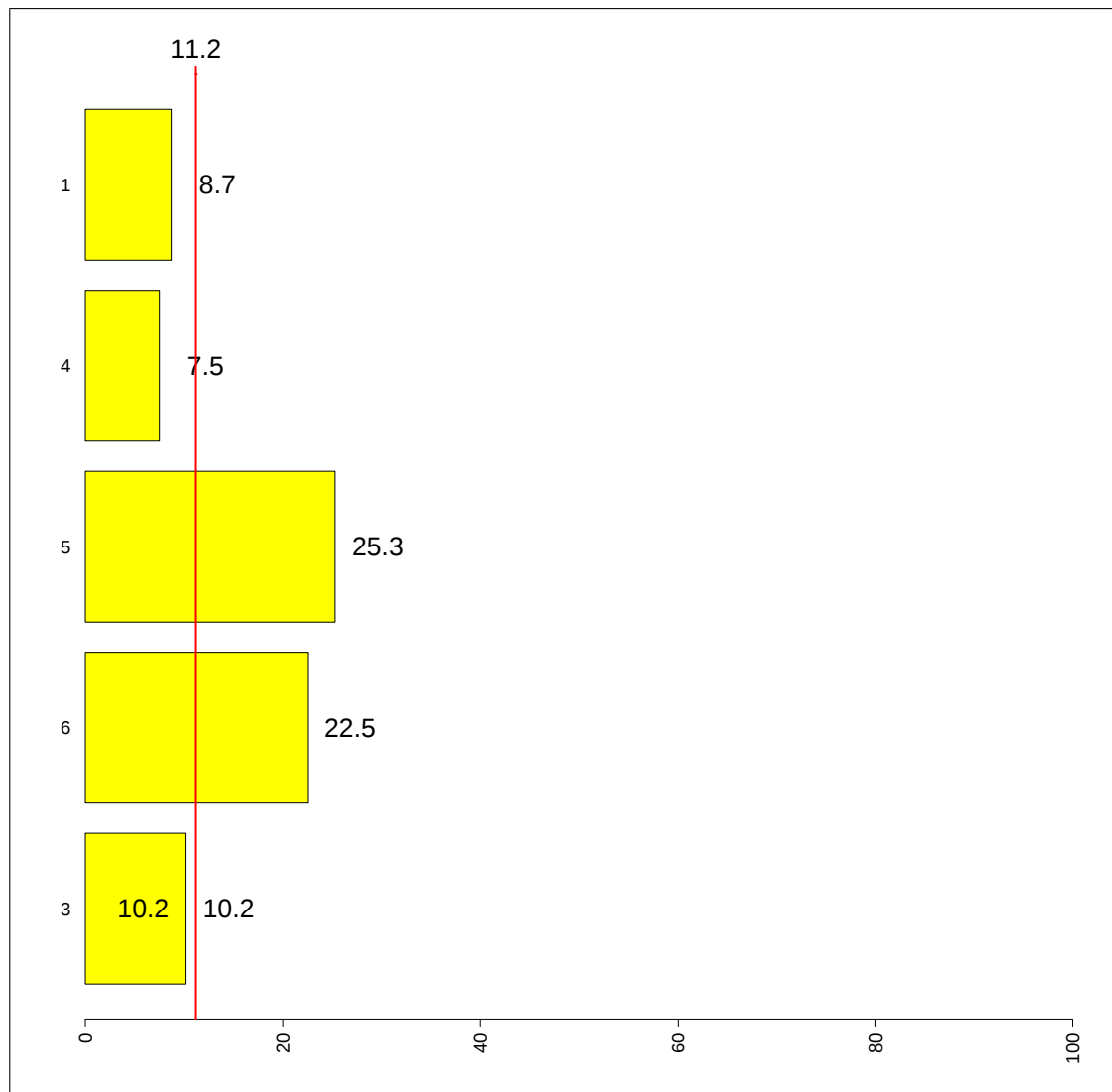
5.3.4 % subjects with most recent BMI > 30

Type of Diabetes = Type 1

	s	O	E	N	CR	AR	95% C.I.	[O-E]/E %	95% C.I. [O-E]/E
1	1	14	18	161	8.7	8.7	(4.1; 13.3)	-22.2	(-63.3; 18.9)
2	4	4	6	48	8.3	7.5	(-0.3; 15.3)	-33.3	(-95.4; 28.8)
3	5	9	4	49	18.4	25.3	(13.7; 36.9)	125.0	(-16.9;266.9)
4	6	2	1	9	22.2	22.5	(0.1; 44.9)	100.0	(-101.4;301.4)
5	3	10	11	86	11.6	10.2	(4.2; 16.2)	-9.1	(-55.8; 37.6)
6	2	1	0	3	33.3	100.0	(0.0;100.0)	Inf	(-Inf; Inf)
T		40		356	11.2				

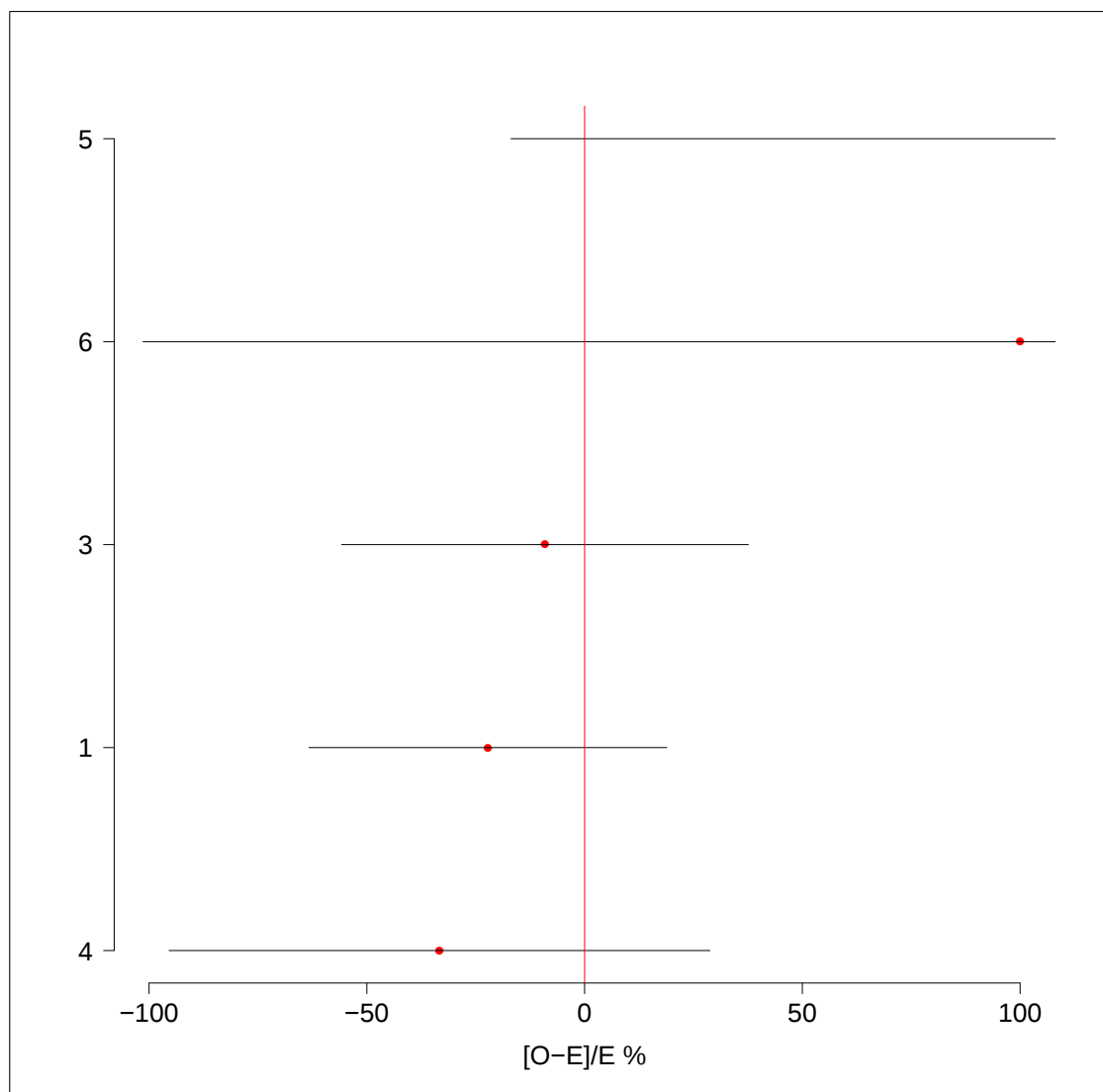
Standardized Estimates 5.3.4.26 - % subjects with most recent BMI > 30

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



Barplots: 5.3.4.30 - Adjusted Rates % subjects with most recent BMI > 30

5.3.4 % subjects with most recent BMI > 30
Type of Diabetes = Type 1



Forest plots: 5.3.4.2 - % subjects with most recent BMI > 30

5.4. Outcome quality - terminal outcomes