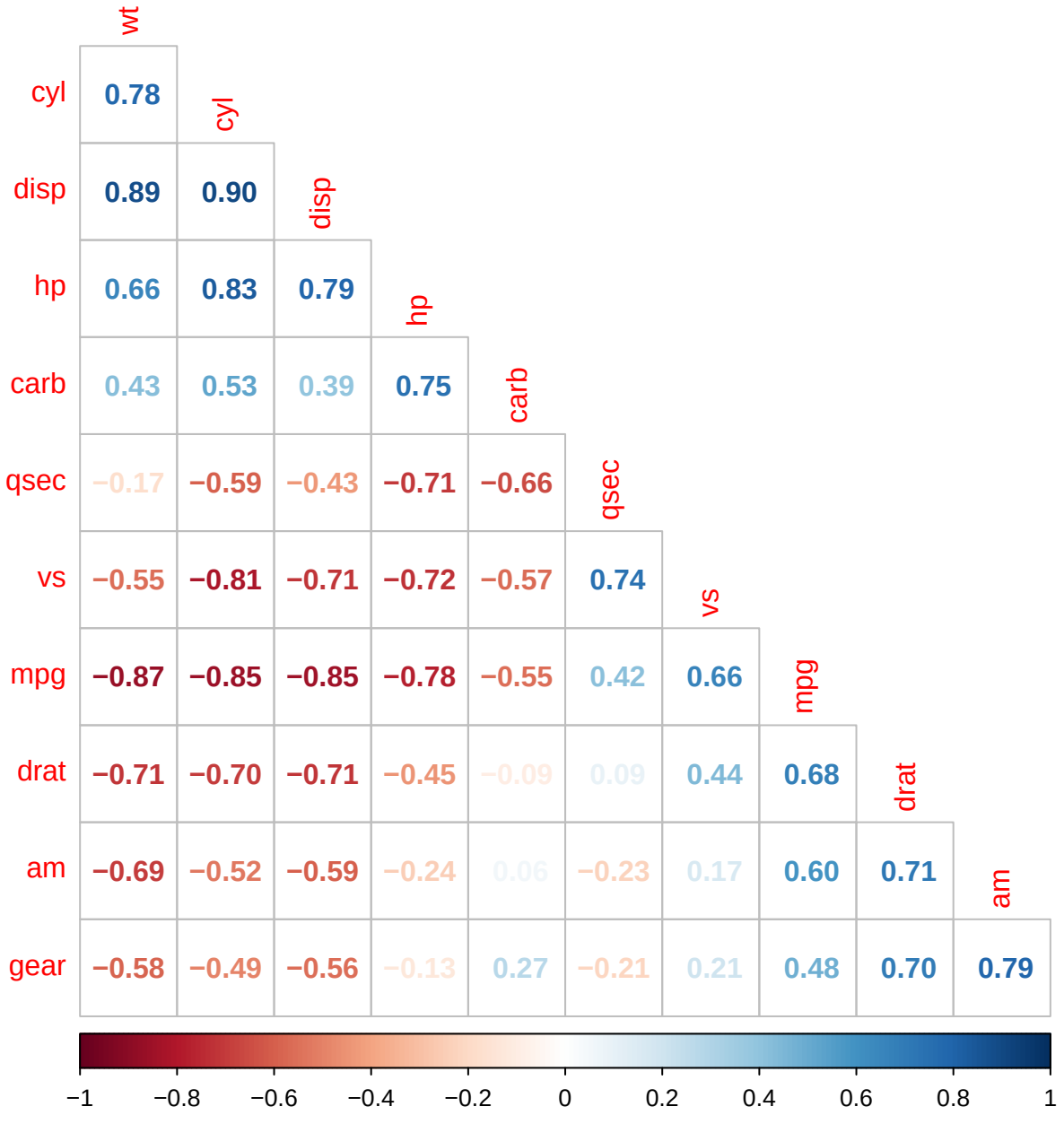
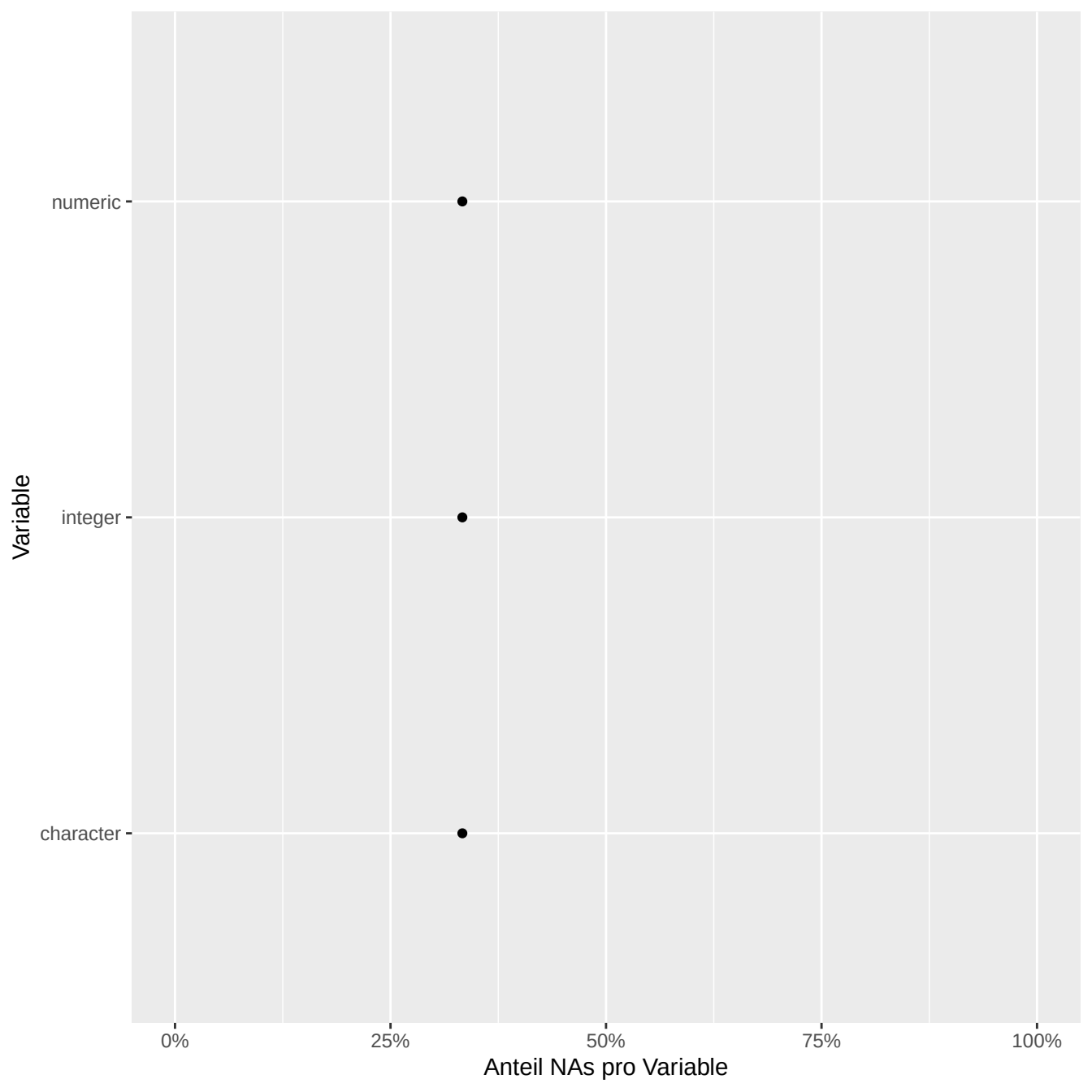
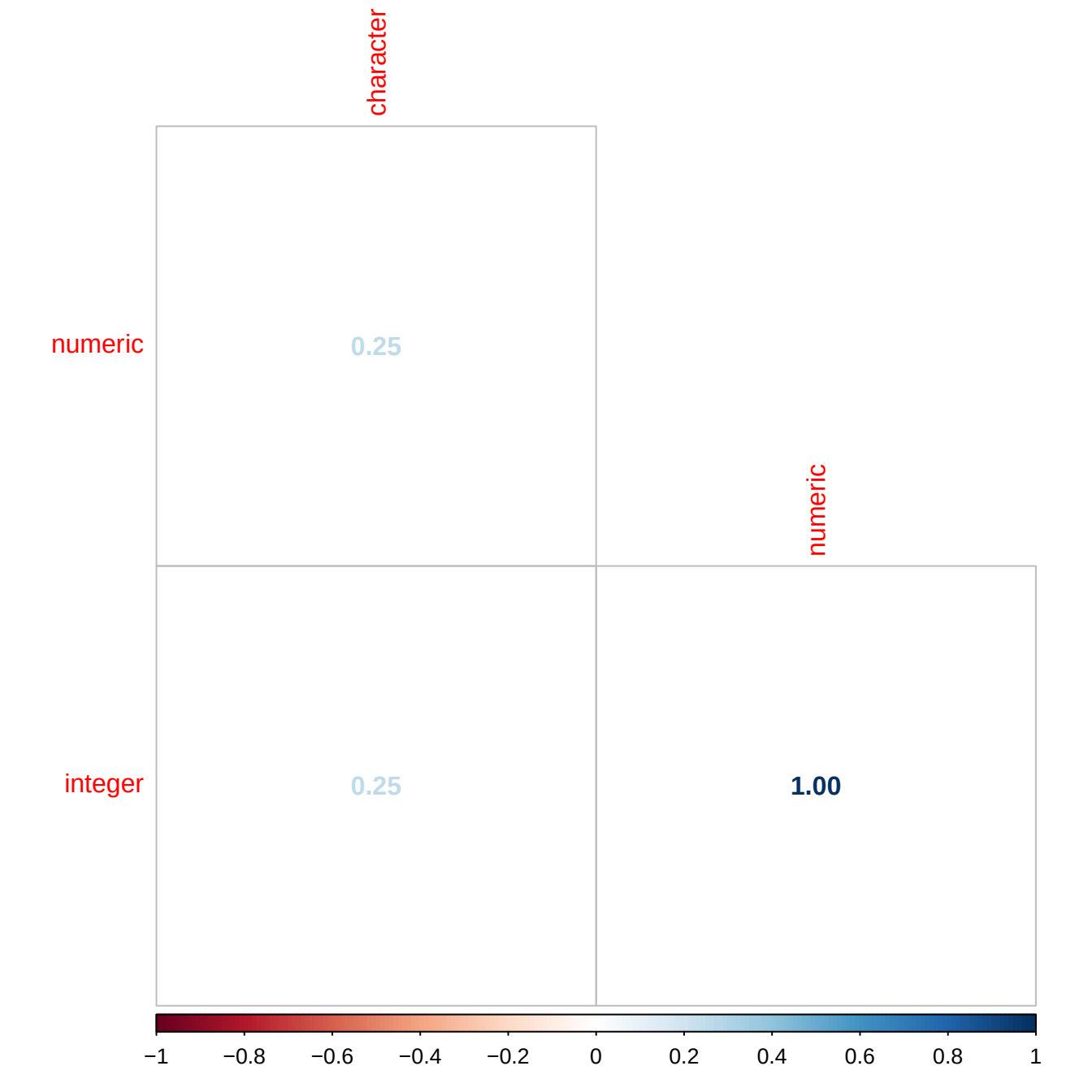
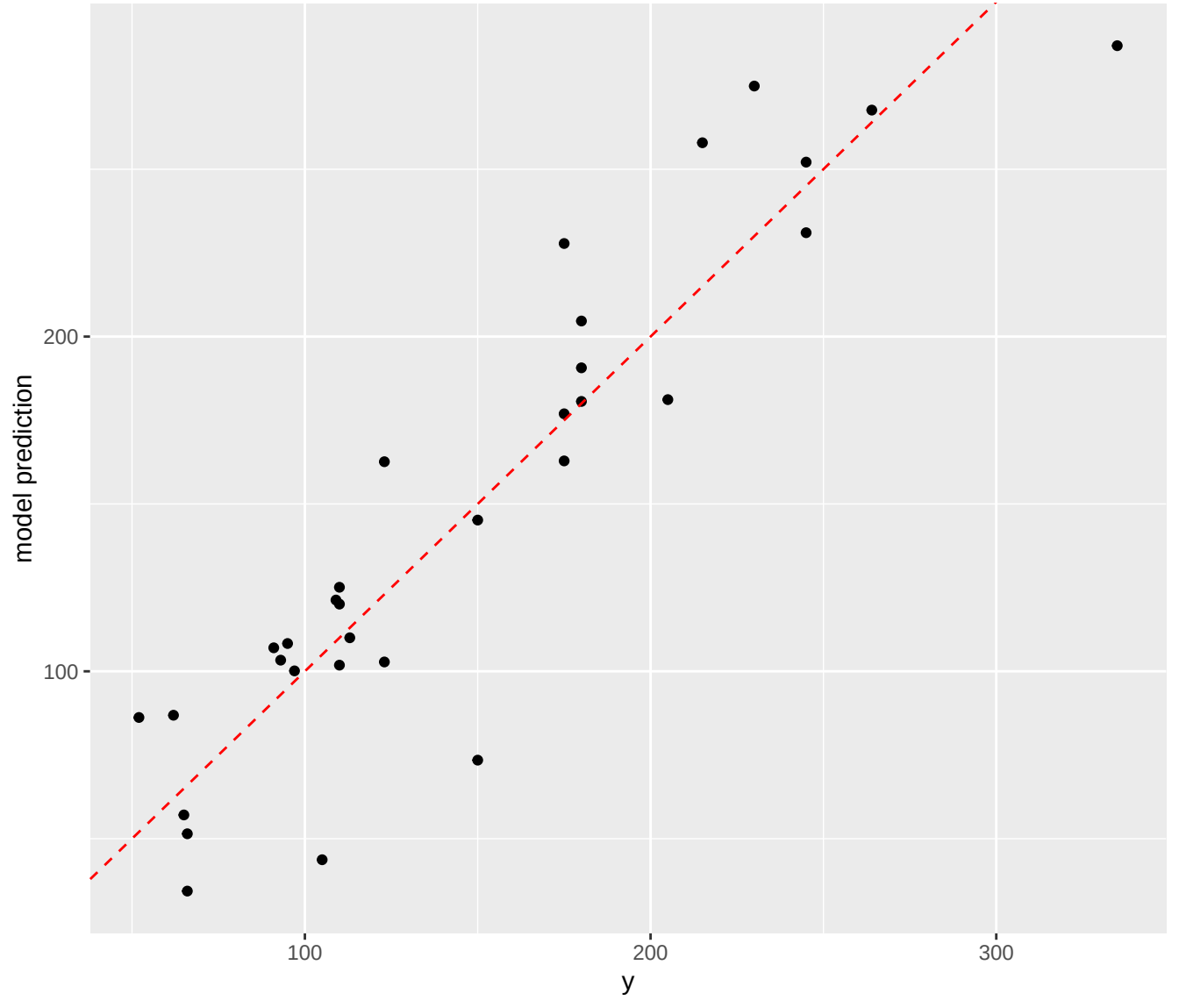

wt
cyl
0.78
cyl
disp
0.89
0.90
disp
hp
0.66
0.83
0.79
hp
carb
0.43
0.53
0.39
0.75
carb
qsec
−0.17
−0.59
−0.43
−0.71
−0.66
qsec
vs
−0.55
−0.81
−0.71
−0.72
−0.57
0.74
vs
mpg
−0.87
−0.85
−0.85
−0.78
−0.55
0.42
0.66
mpg
drat
−0.71
−0.70
−0.71
−0.45
−0.09
0.09
0.44
0.68
drat
am
−0.69
−0.52
−0.59
−0.24
0.06
−0.23
0.17
0.60
0.71
am
gear
−0.58
−0.49
−0.56
−0.13
0.27
−0.21
0.21
0.48
0.70
0.79
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

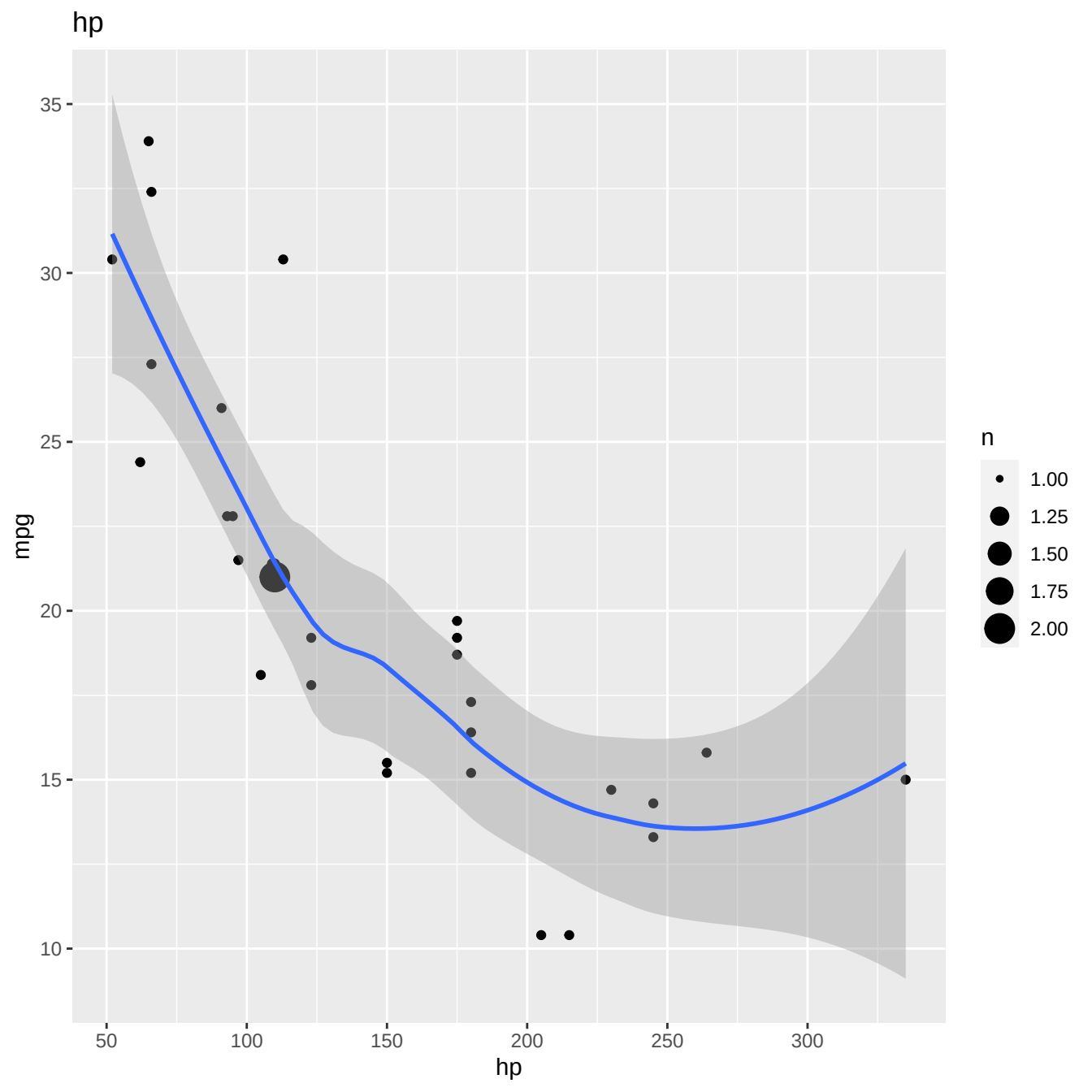

numeric
integer
character
Variable
0%
25%
50%
75%
100%
Anteil NAs pro Variable

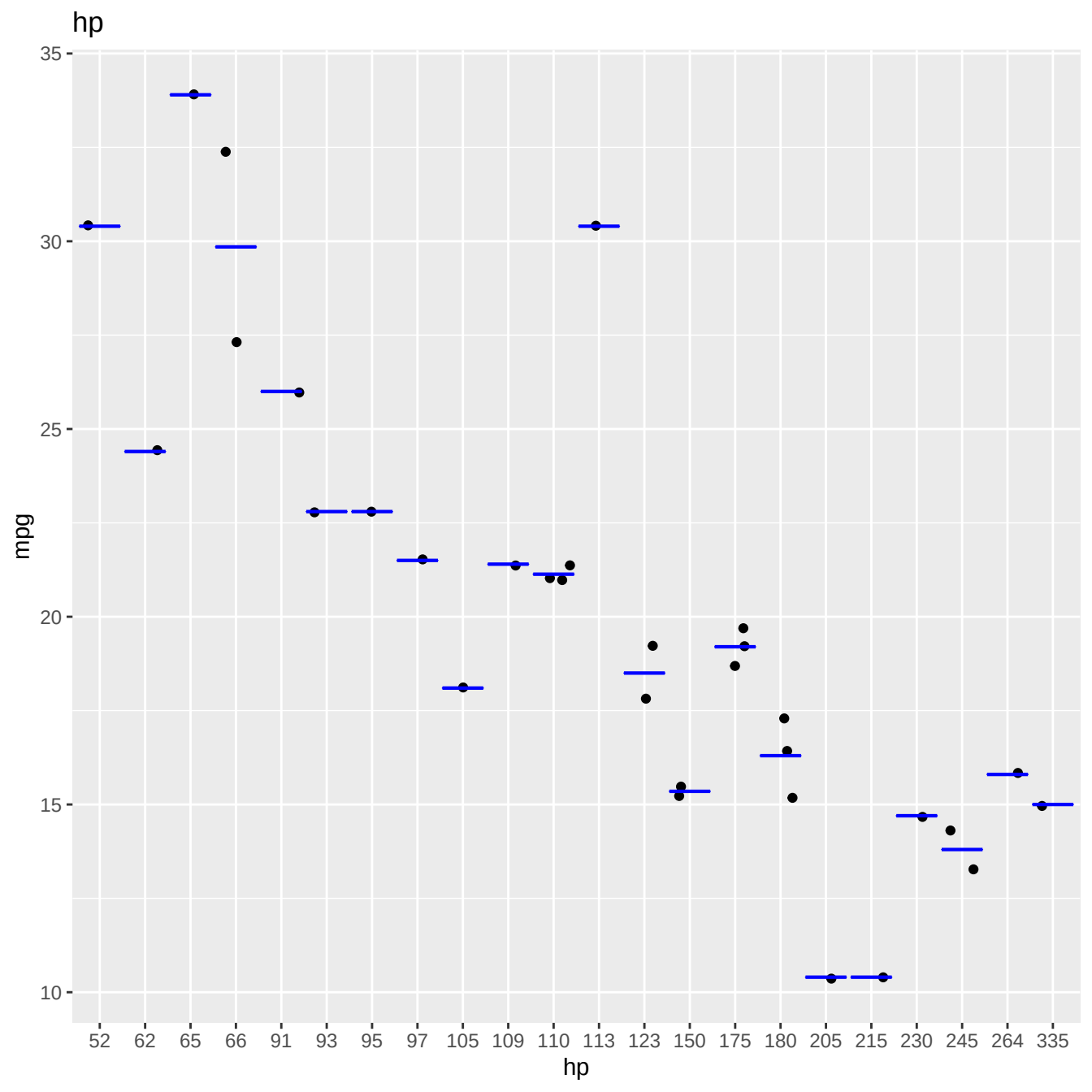

character
numeric
numeric
0.25
integer
0.25
1.00
−1
−0.8
−0.6
−0.4
−0.2
0
0.2
0.4
0.6
0.8
1

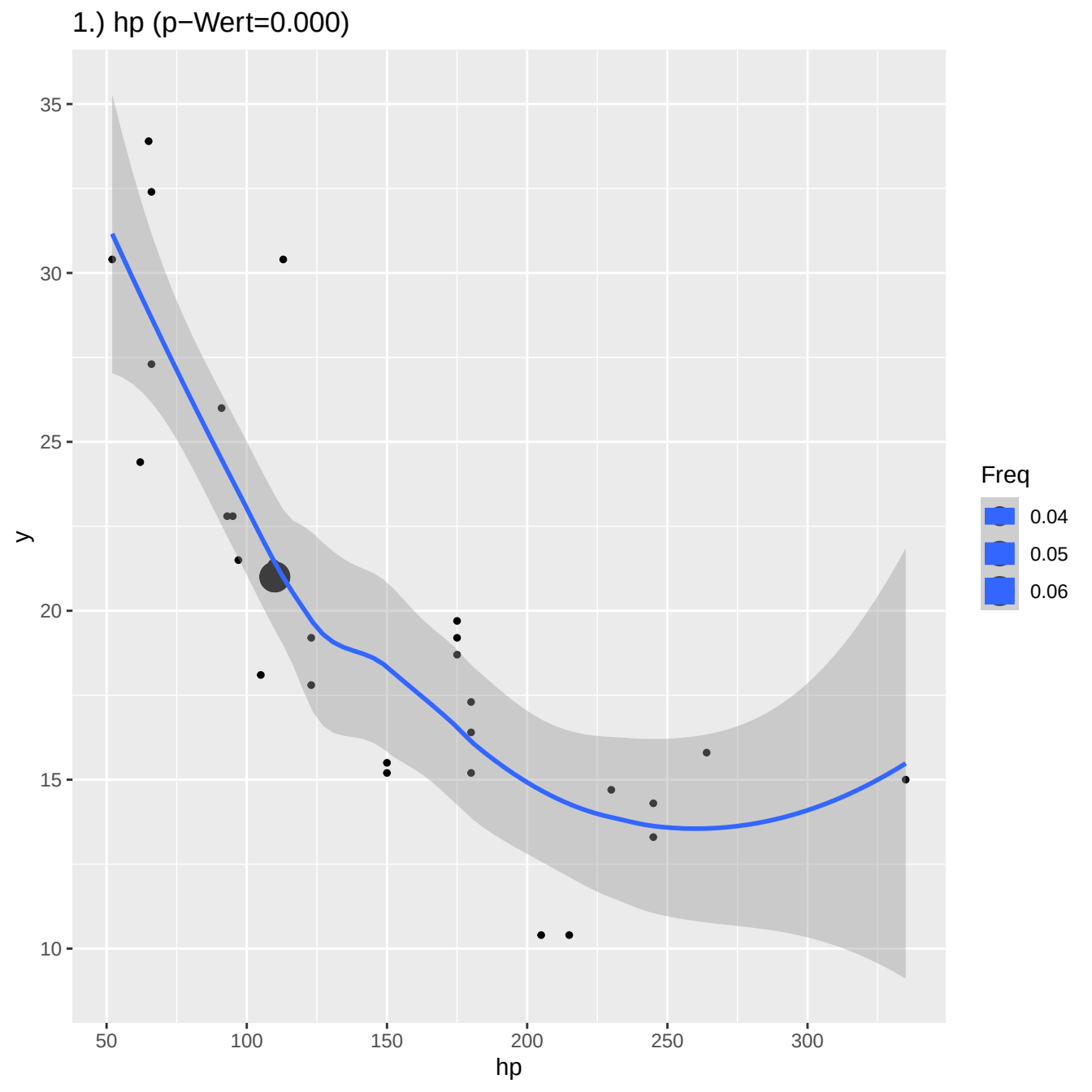
y vs. model prediction

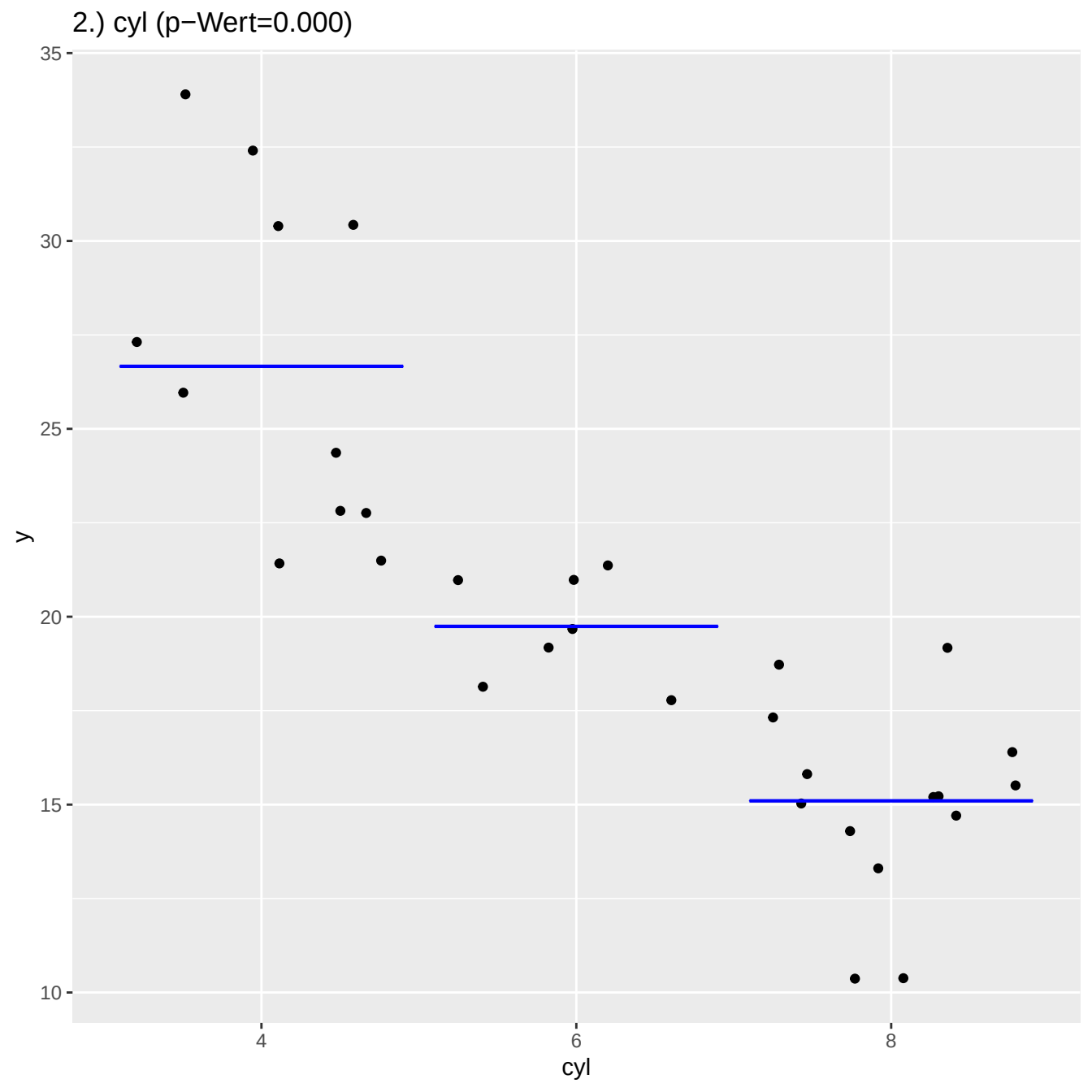
RMSE: 28.745
MAE: 21.698
MAPE: 0.179
R2: 0.84

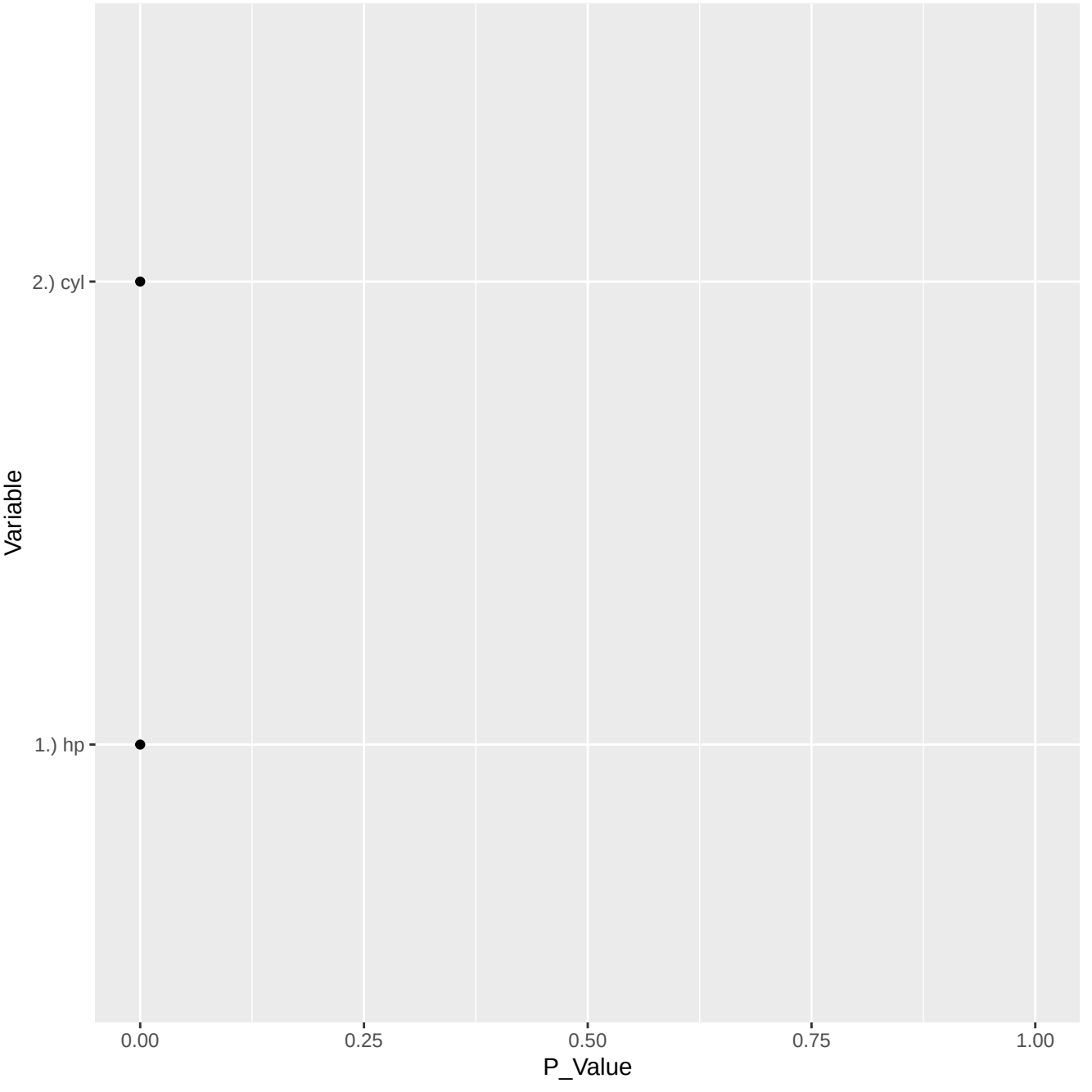


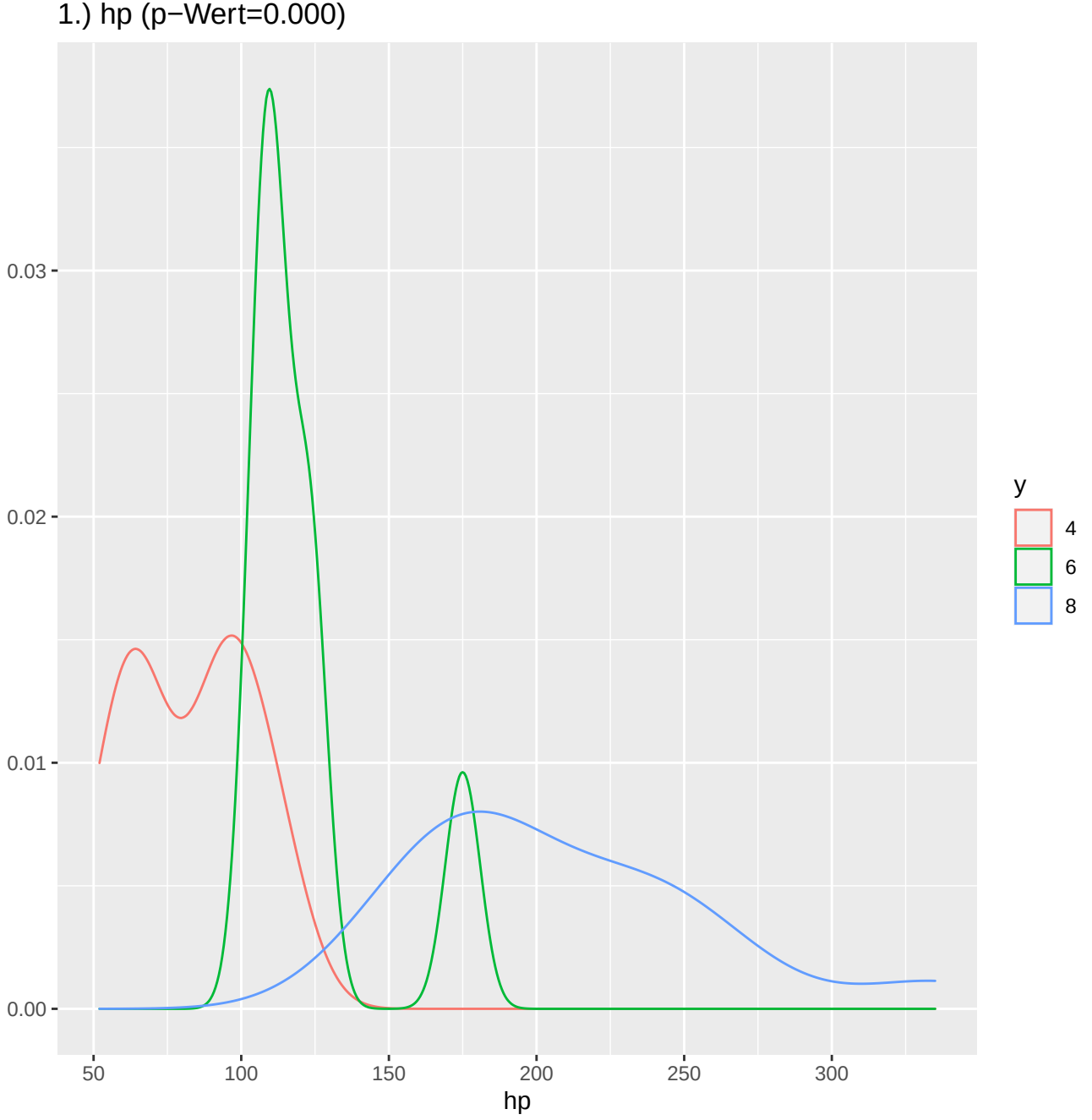

hp
35
30
25
20
15
10
mpg
50
100
150
200
250
300
hp
n
1.00
1.25
1.50
1.75
2.00

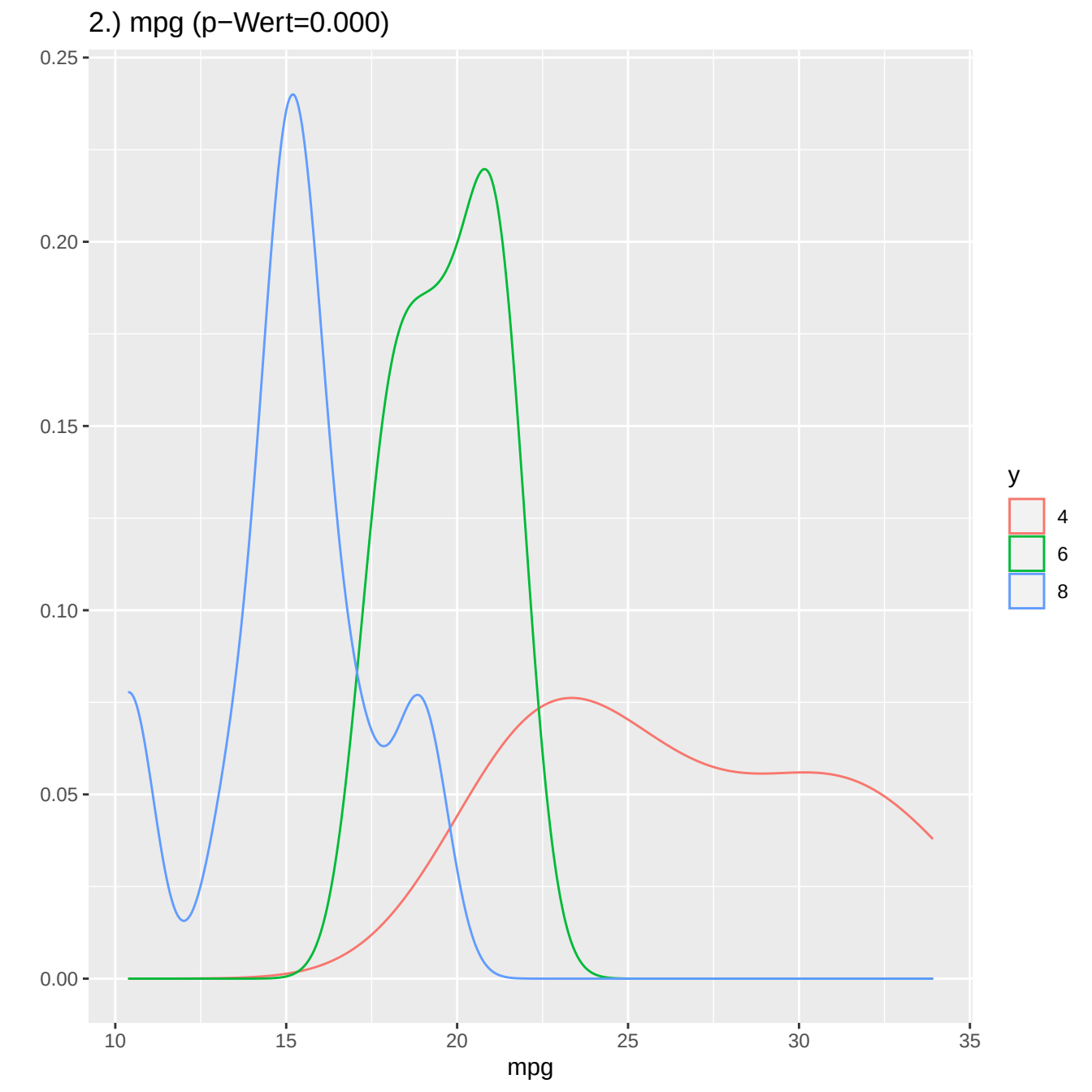

hp
35
30
25
20
15
10
mpg
52
62
65
66
91
93
95
97
105
109
110
113
123
150
175
180
205
215
230
245
264
335
hp

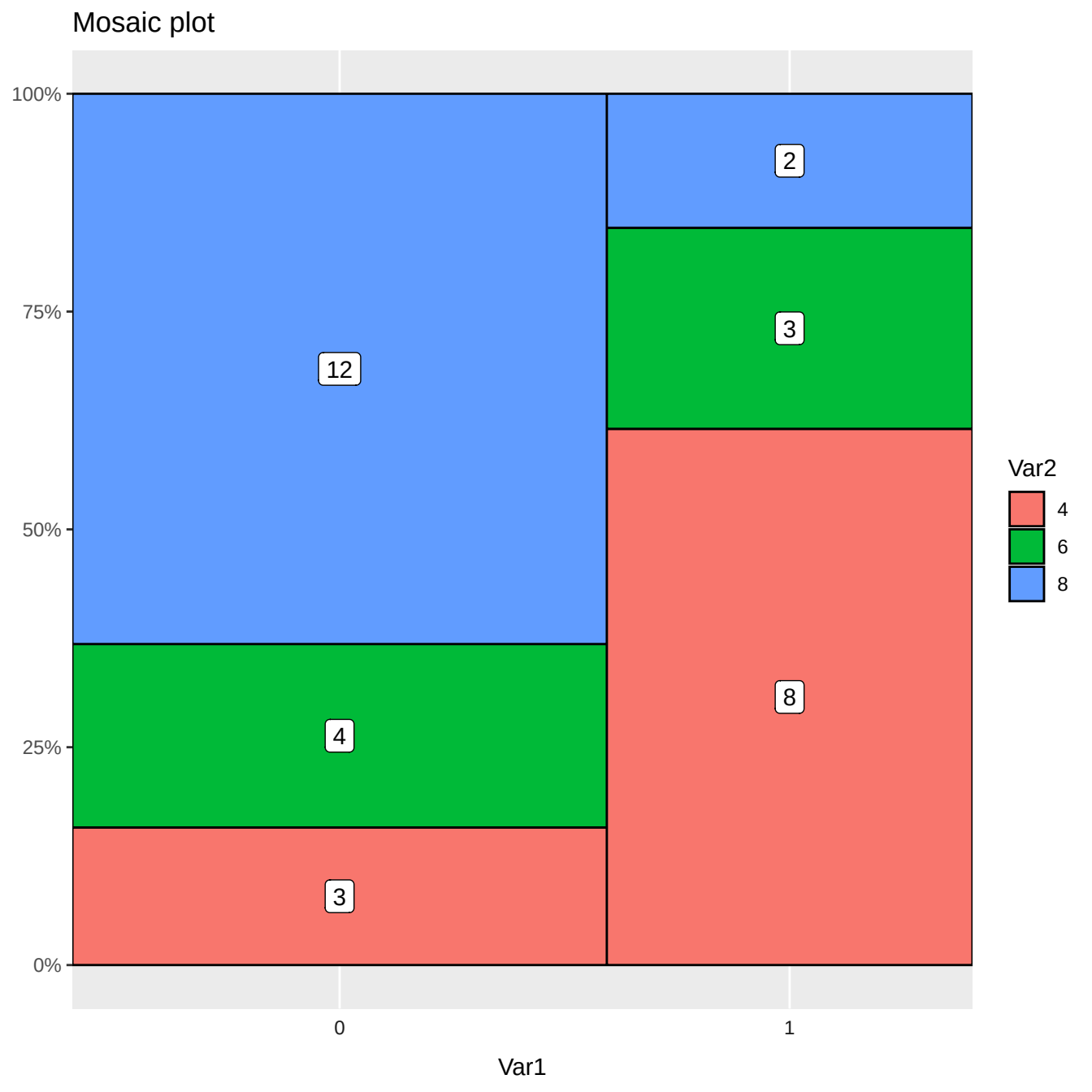

1.) hp (p−Wert=0.000)
35
30
25
20
15
10
y
50
100
150
200
250
300
hp
Freq
0.04
0.05
0.06

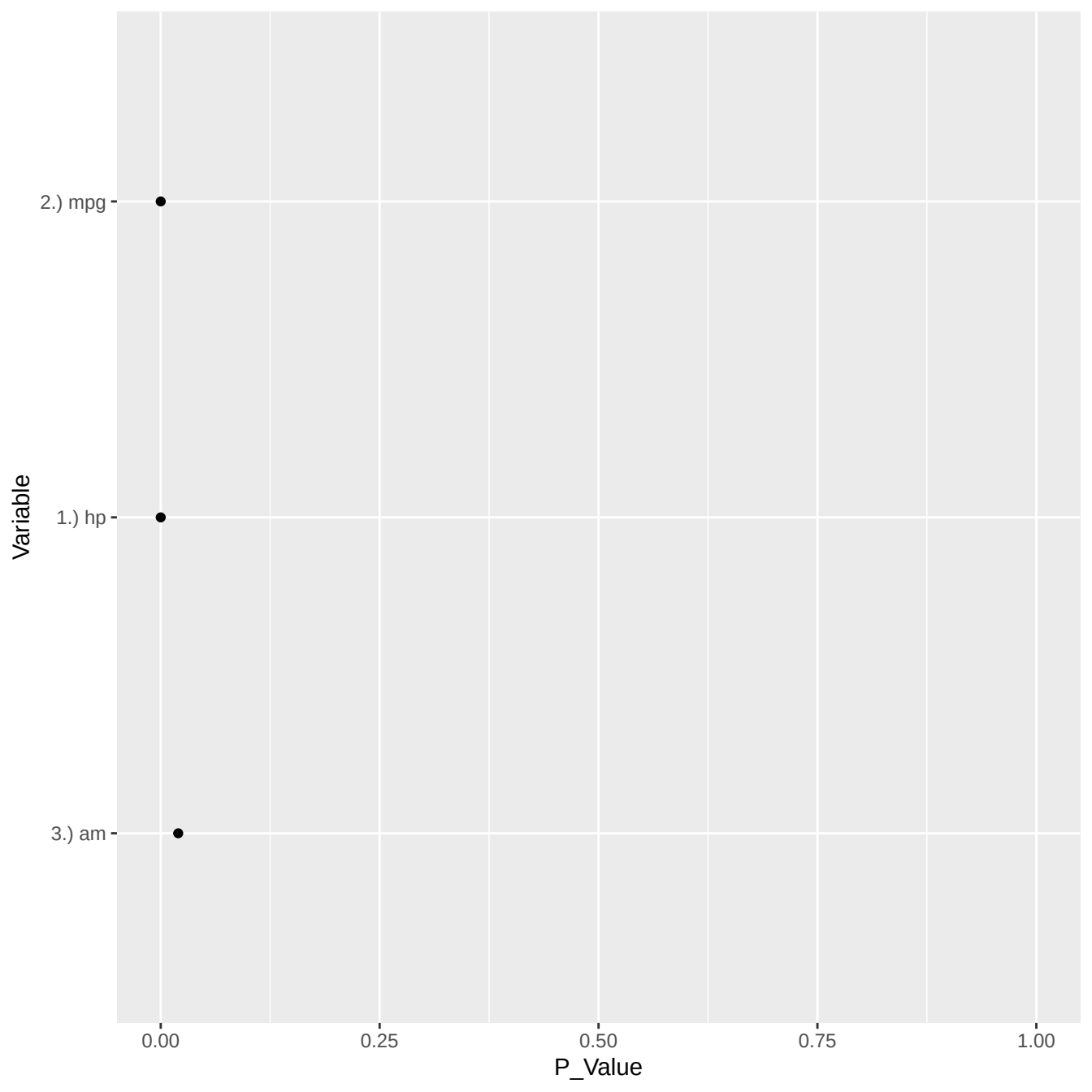

2.) cyl (p−Wert=0.000)
35
30
25
20
15
10
y
4
6
8
cyl

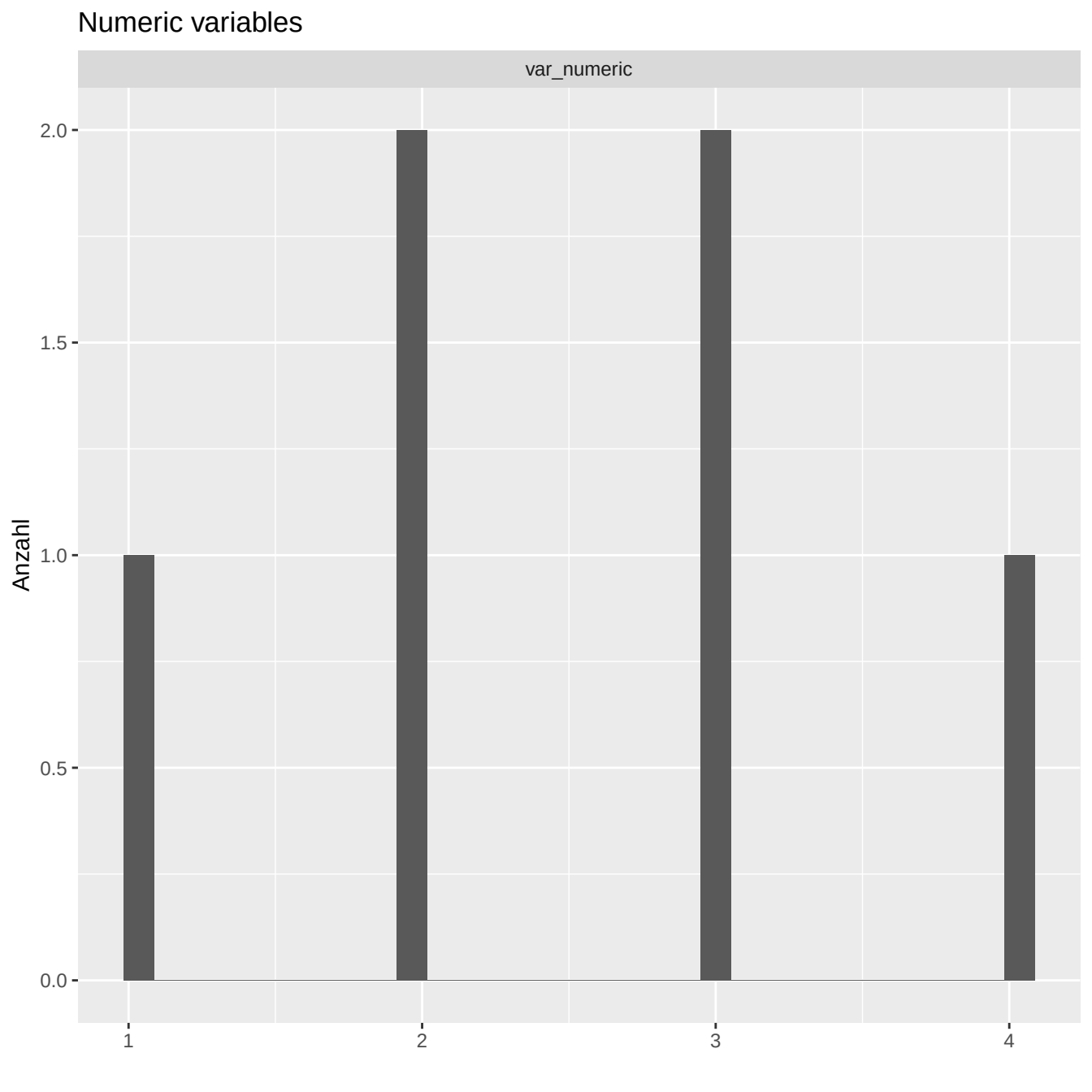

2.) cyl
1.) hp
Variable
0.00
0.25
0.50
0.75
1.00
P_Value

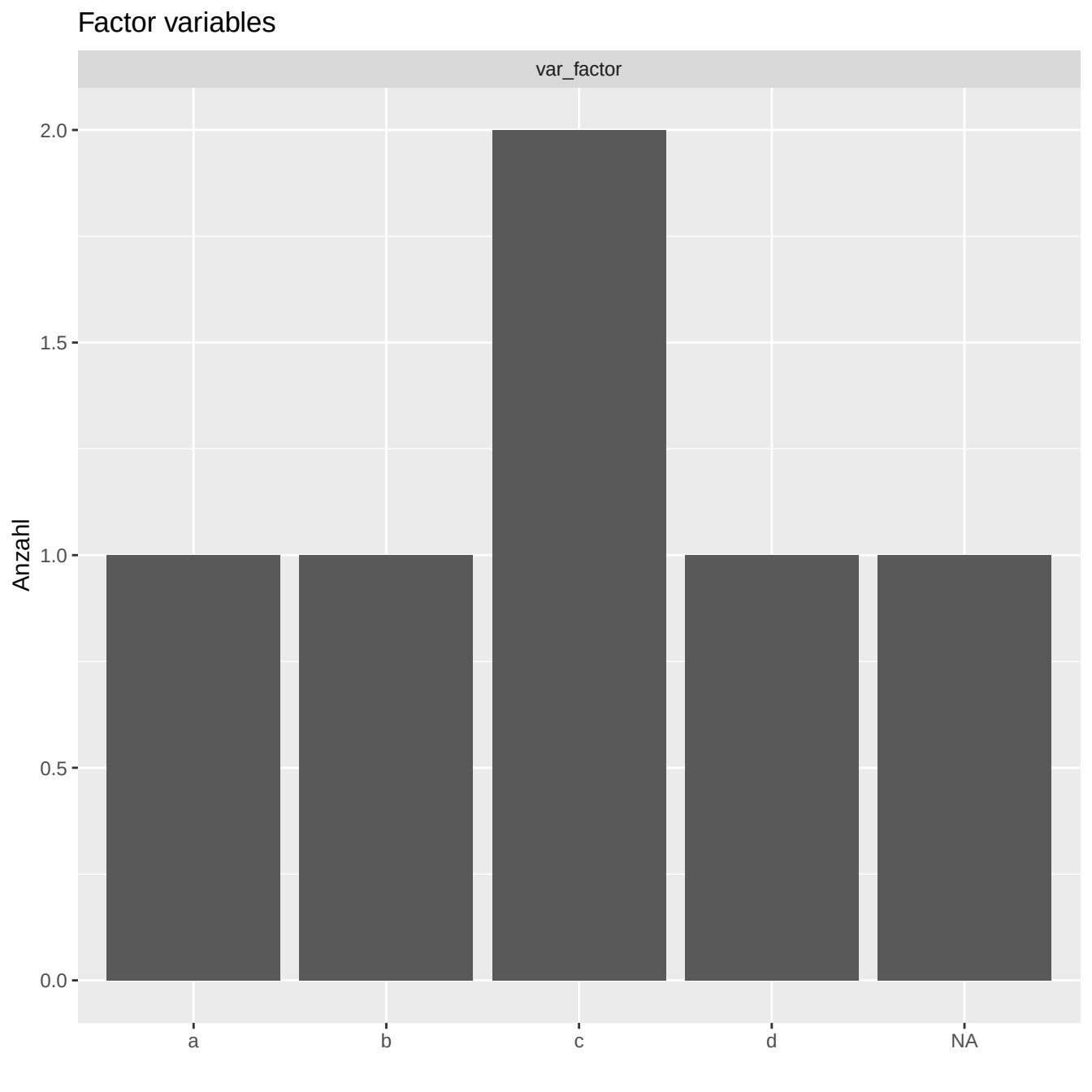

1.) hp (p−Wert=0.000)
0.03
0.02
0.01
0.00
50
100
150
200
250
300
hp
y
4
6
8

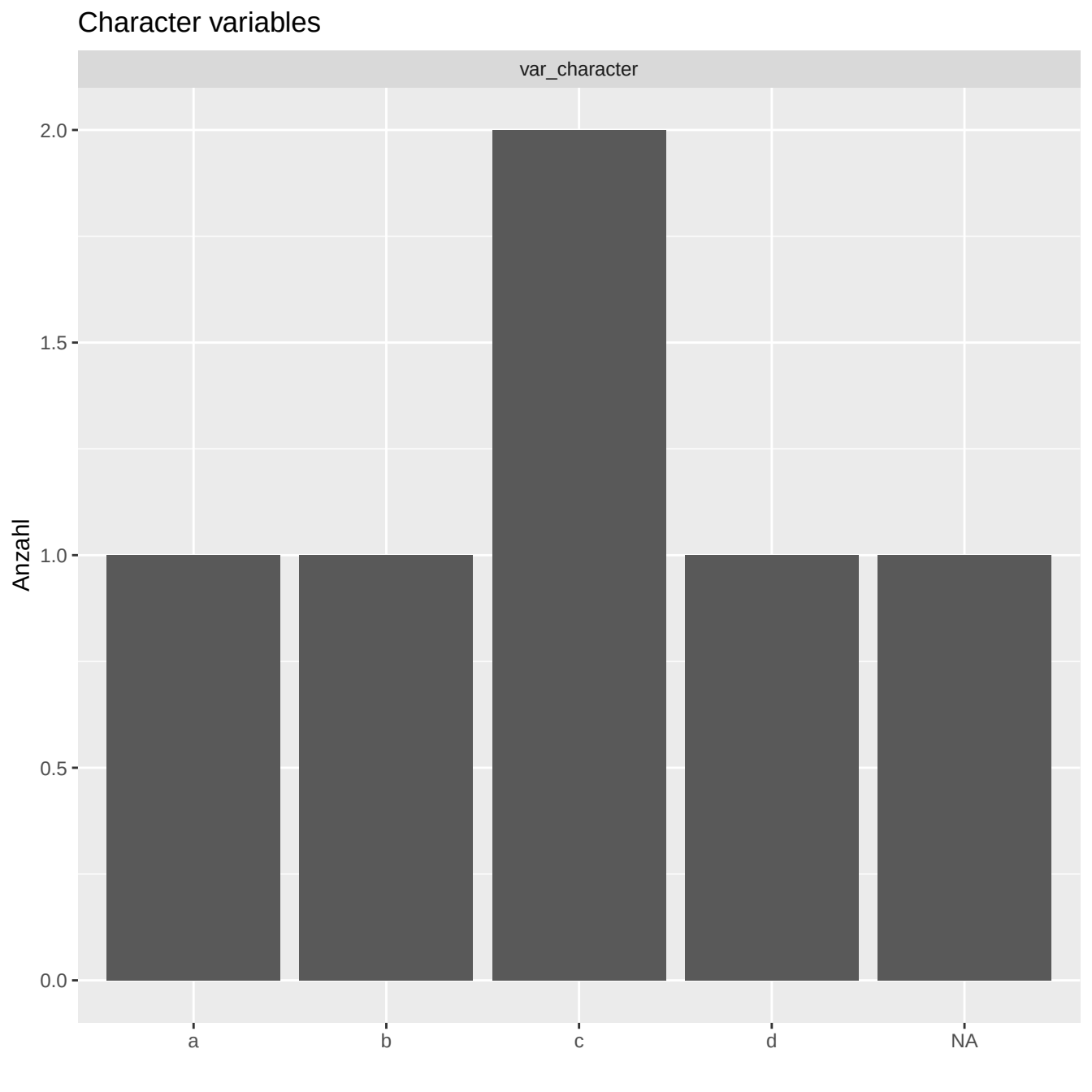

2.) mpg (p−Wert=0.000)
0.25
0.20
0.15
0.10
0.05
0.00
10
15
20
25
30
35
mpg
y
4
6
8

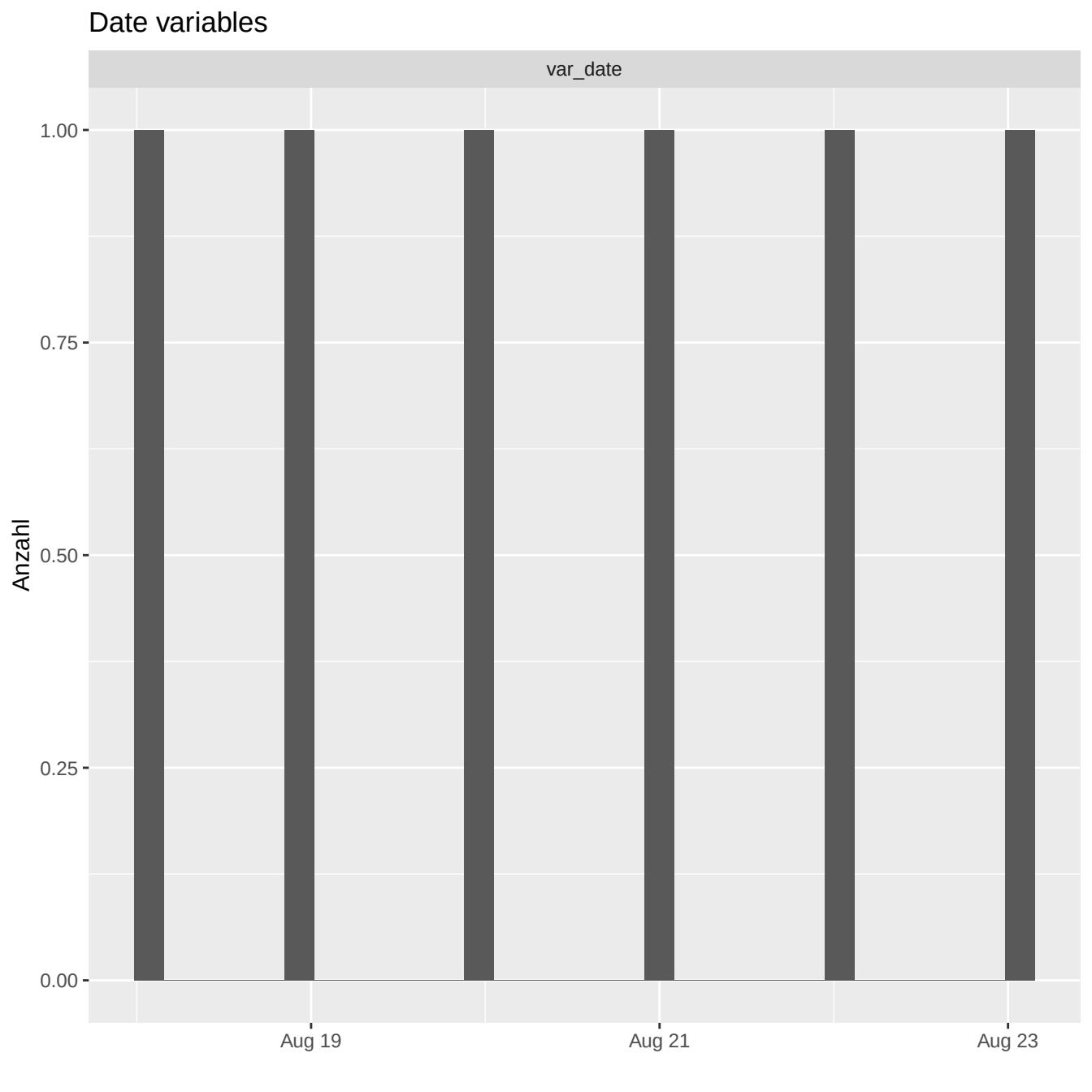

Mosaic plot
100%
75%
50%
25%
0%
12
2
3
4
8
3
0
1
Var1
Var2
4
6
8


2.) mpg
1.) hp
3.) am
Variable
0.00
0.25
0.50
0.75
1.00
P_Value


Numeric variables
var_numeric
Anzahl
2.0
1.5
1.0
0.5
0.0
1
2
3
4


Factor variables
var_factor
Anzahl
2.0
1.5
1.0
0.5
0.0
a
b
c
d
NA


Character variables
var_character
Anzahl
2.0
1.5
1.0
0.5
0.0
a
b
c
d
NA


Date variables
var_date
1.00
0.75
0.50
0.25
0.00
Anzahl
Aug 19
Aug 21
Aug 23