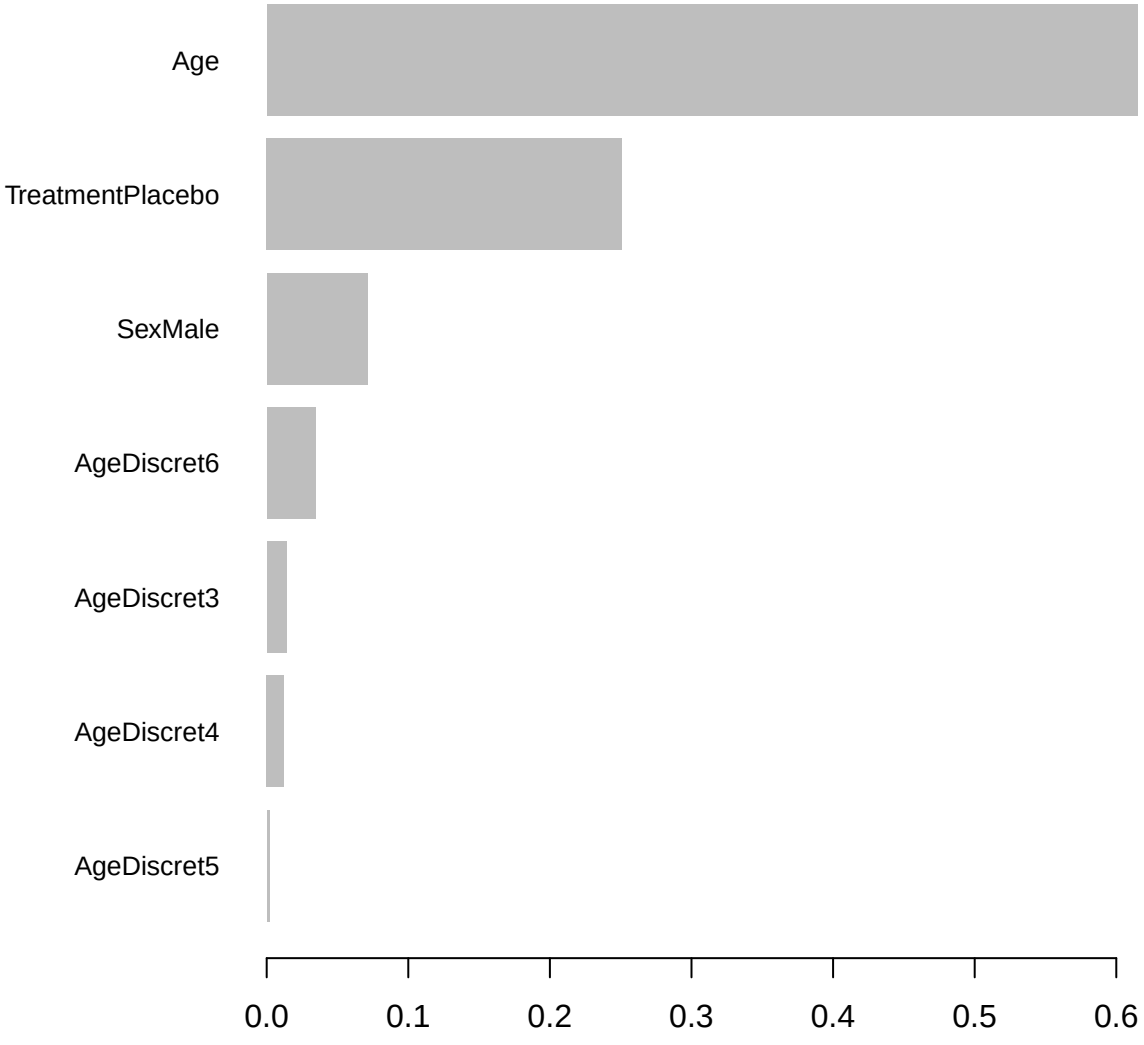
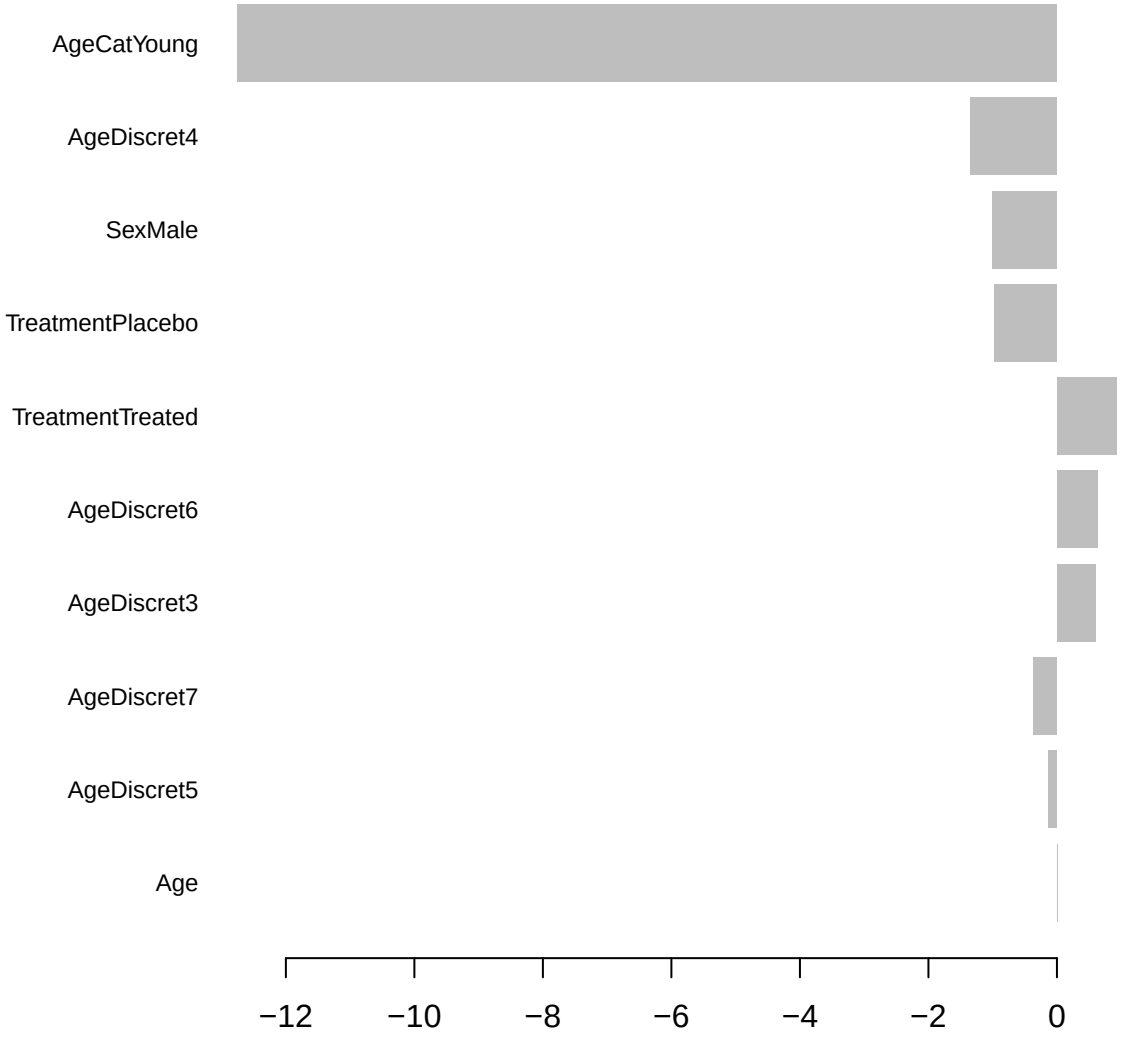
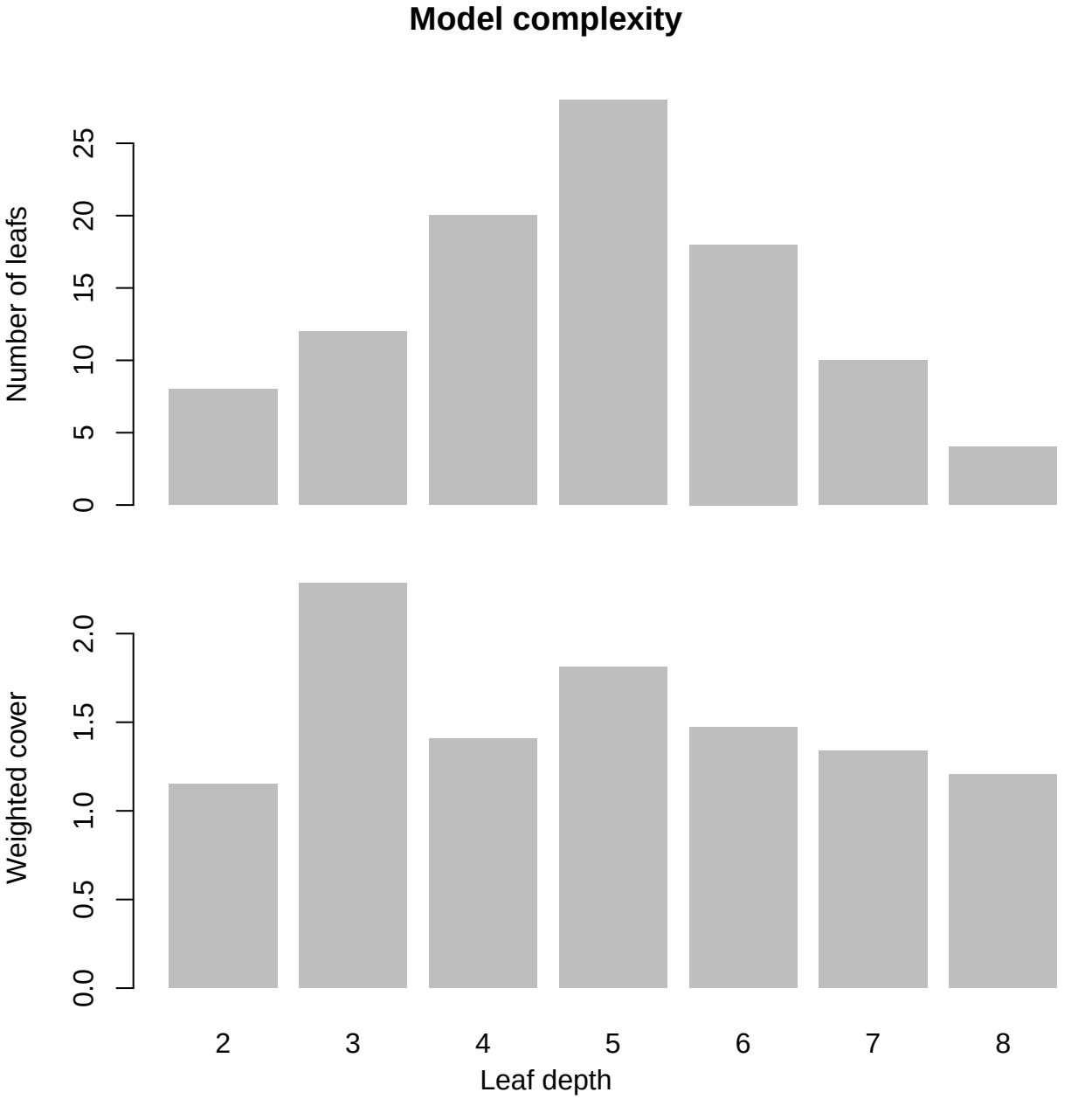
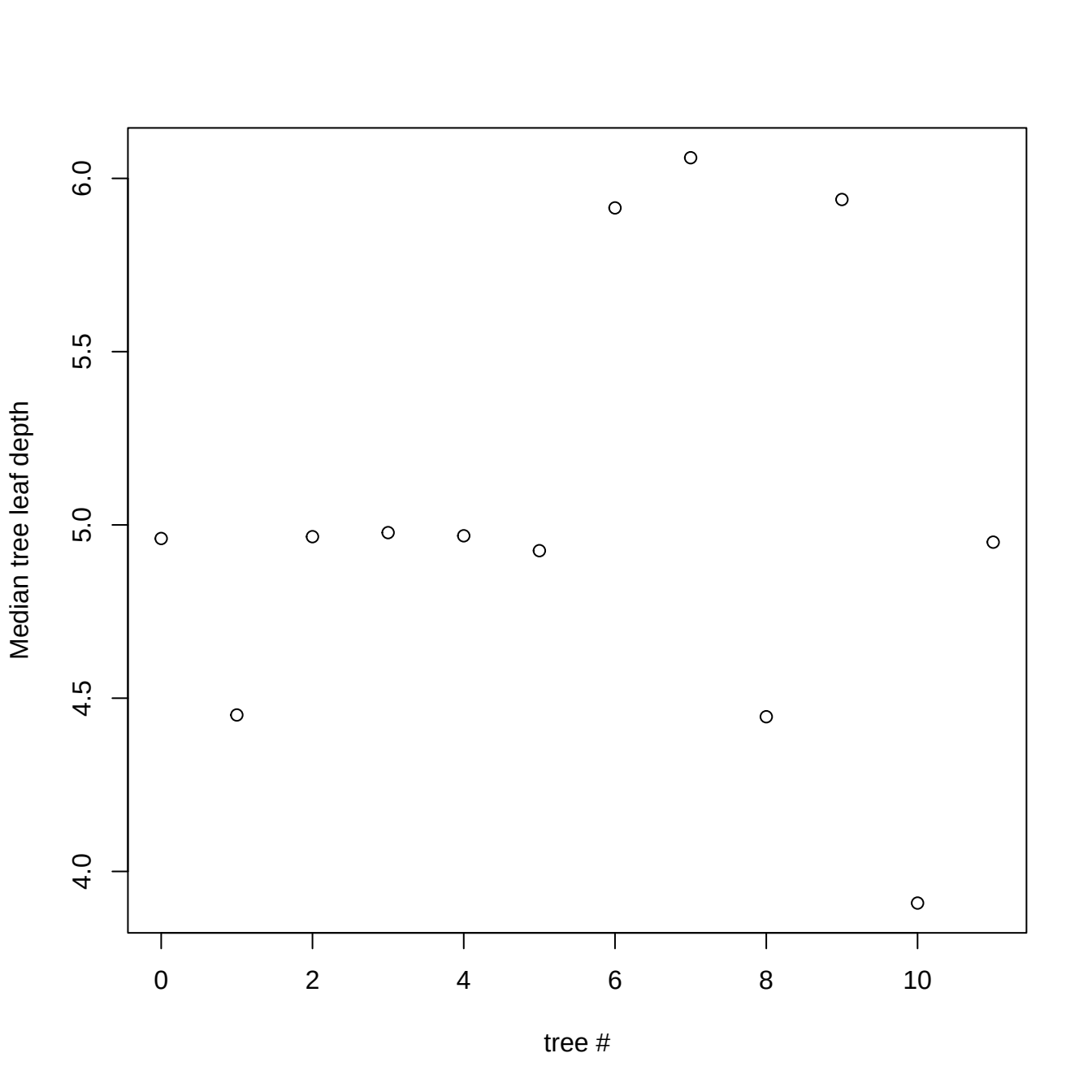
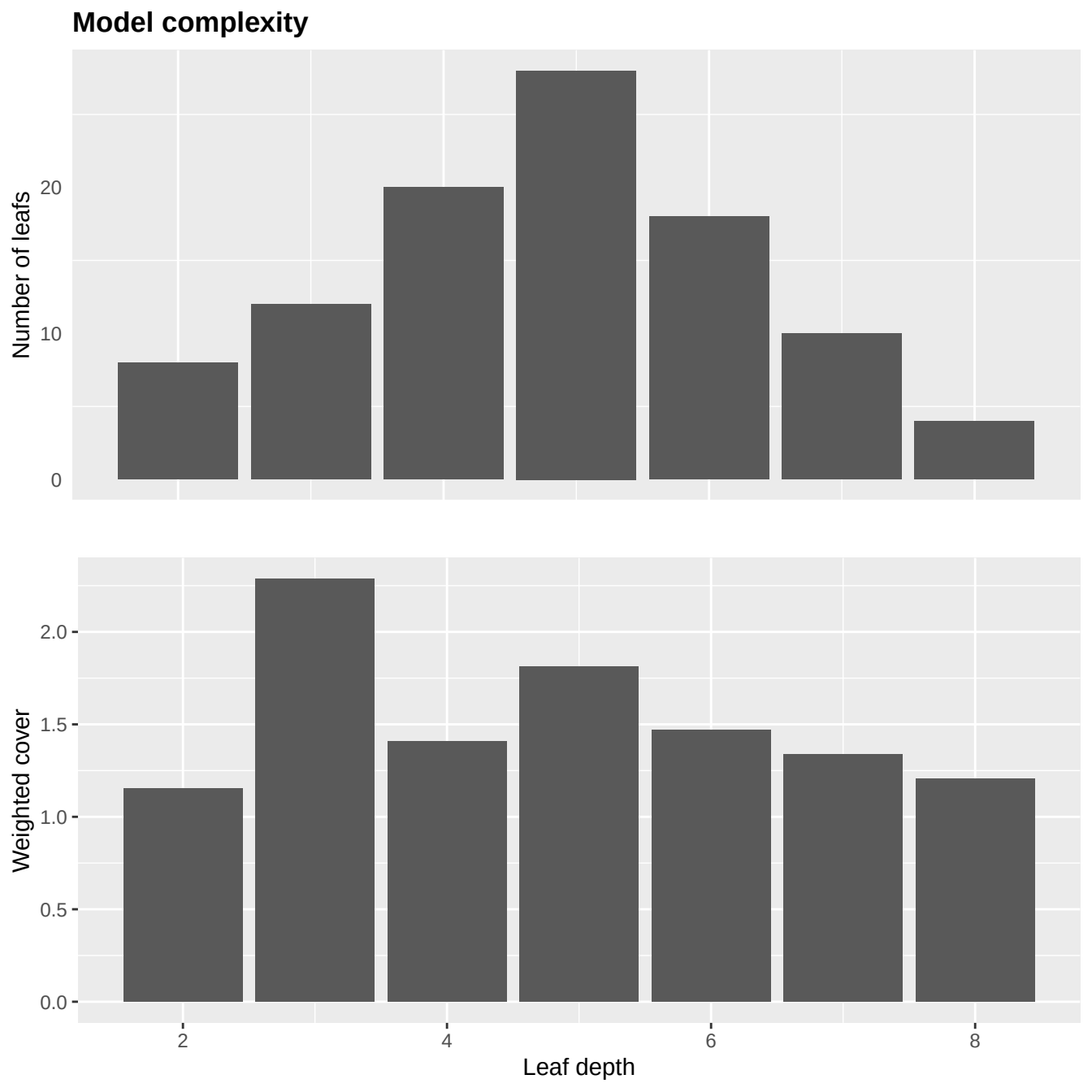
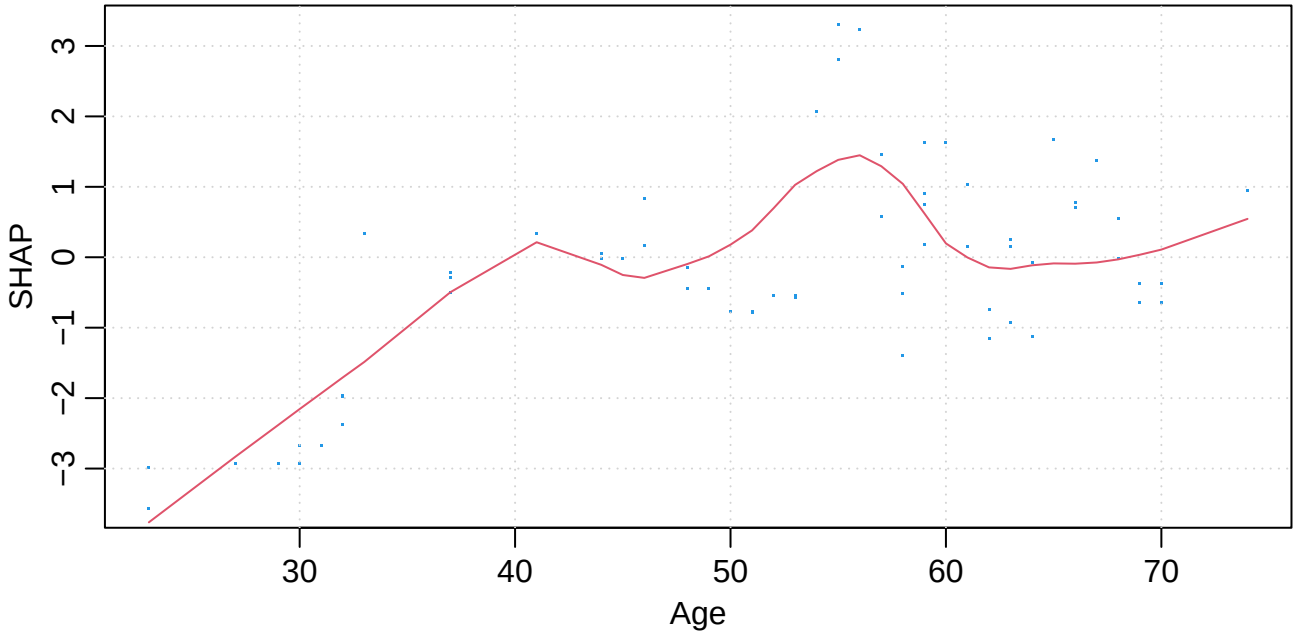

Age
TreatmentPlacebo
SexMale
AgeDiscret6
AgeDiscret3
AgeDiscret4
AgeDiscret5
0.0
0.1
0.2
0.3
0.4
0.5
0.6

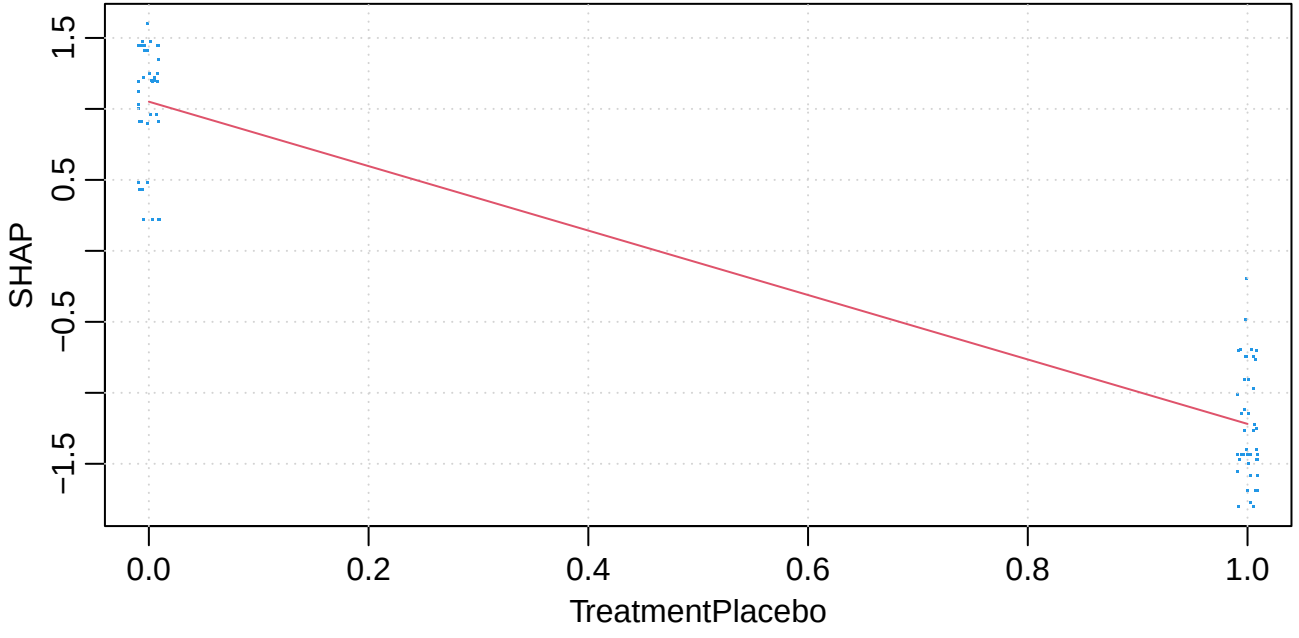

AgeCatYoung
AgeDiscret4
SexMale
TreatmentPlacebo
TreatmentTreated
AgeDiscret6
AgeDiscret3
AgeDiscret7
AgeDiscret5
Age
−12
−10
−8
−6
−4
−2
0


Model complexity
Number of leafs
0
5
10
15
20
25
Weighted cover
0.0
0.5
1.0
1.5
2.0
2
3
4
5
6
7
8
Leaf depth


Median tree leaf depth
4.0
4.5
5.0
5.5
6.0
0
2
4
6
8
10
tree #


Model complexity
Number of leafs
0
10
20
Weighted cover
0.0
0.5
1.0
1.5
2.0
2
4
6
8
Leaf depth


SHAP
3
2
1
0
−1
−2
−3
30
40
50
60
70
Age


SHAP
1.5
0.5
−0.5
−1.5
0.0
0.2
0.4
0.6
0.8
1.0
TreatmentPlacebo