Q1

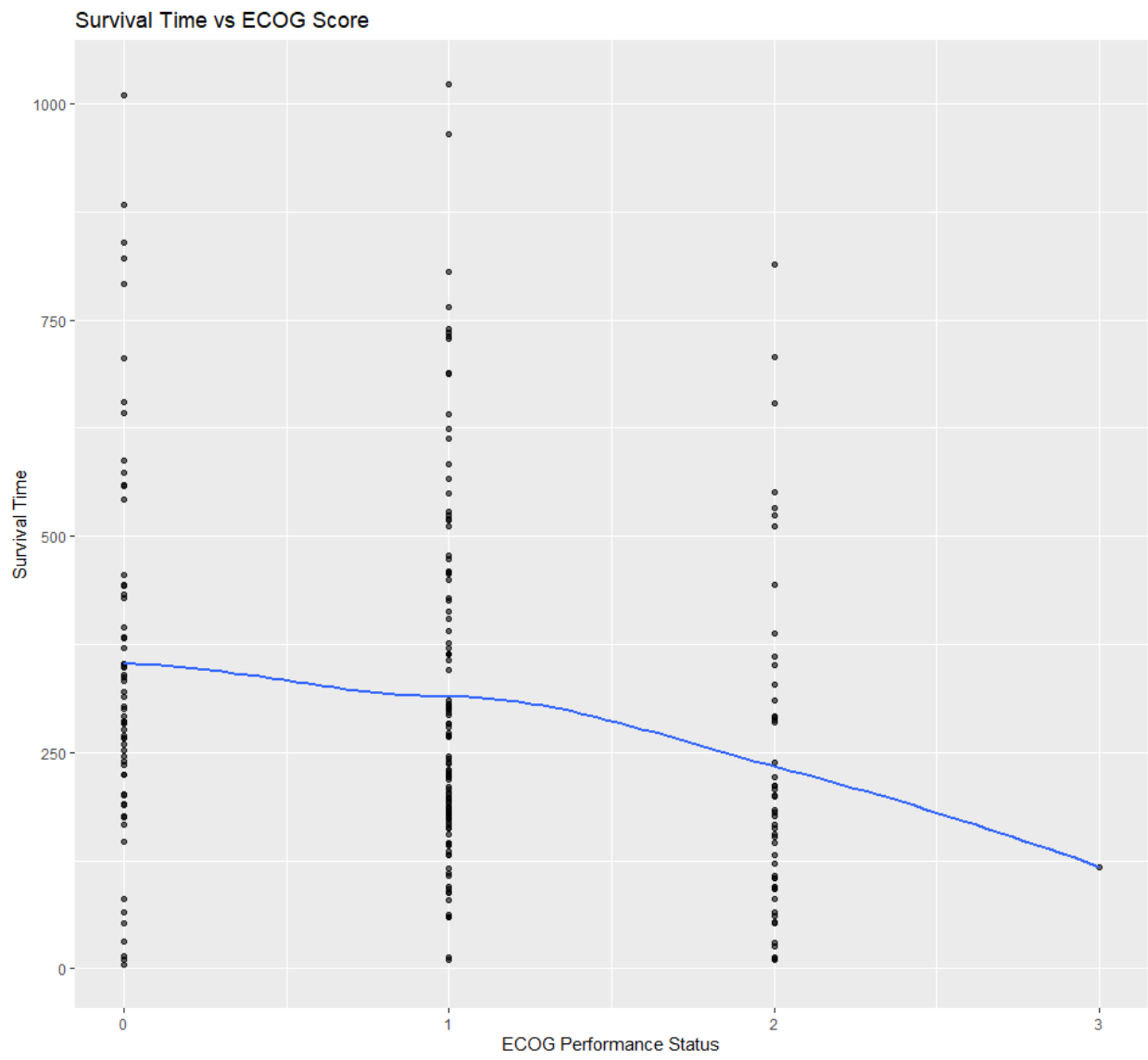**Smooth Effect of Glucose**

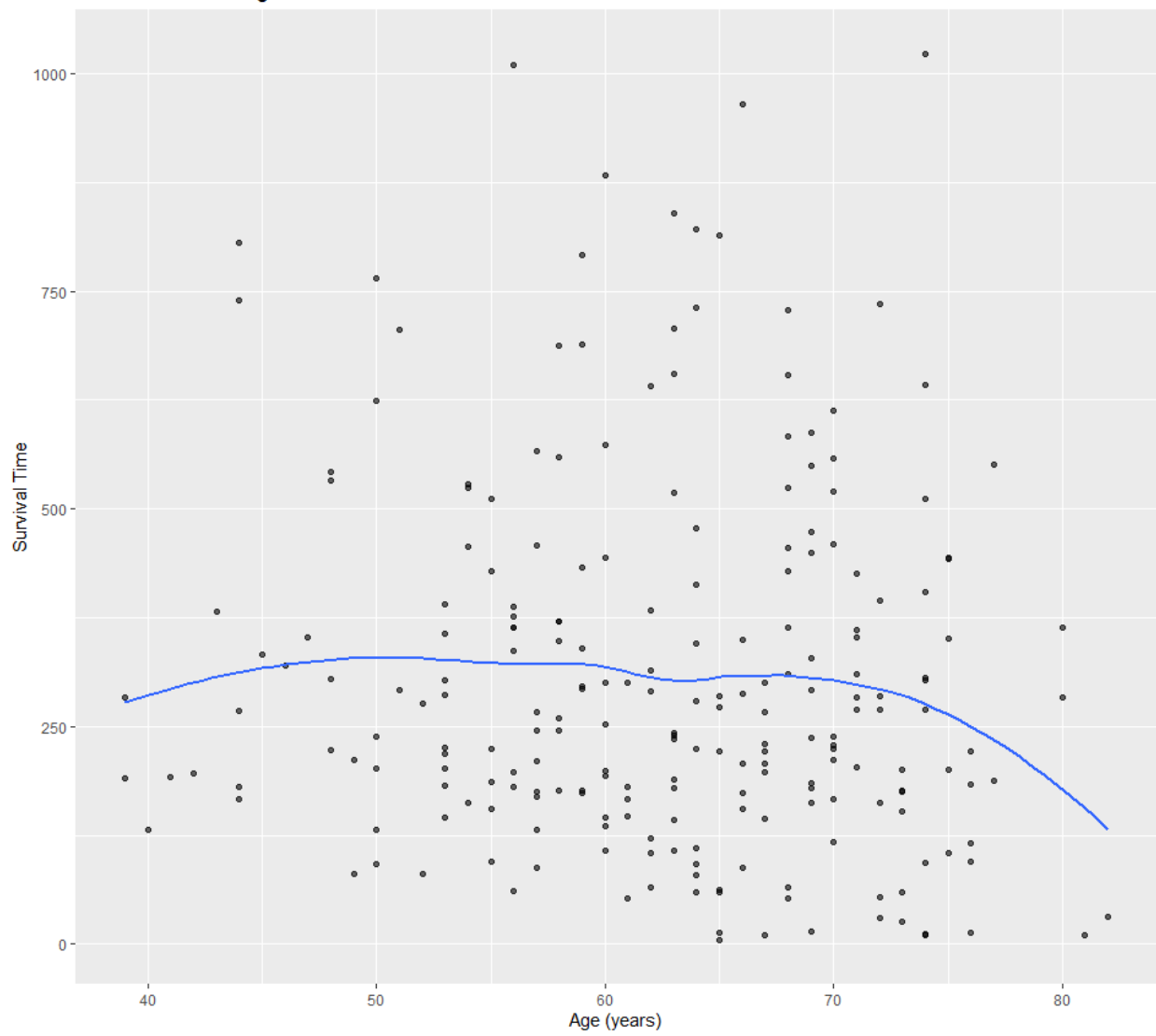**Smooth Effect of Body Mass Index**

Smooth Effect of Age
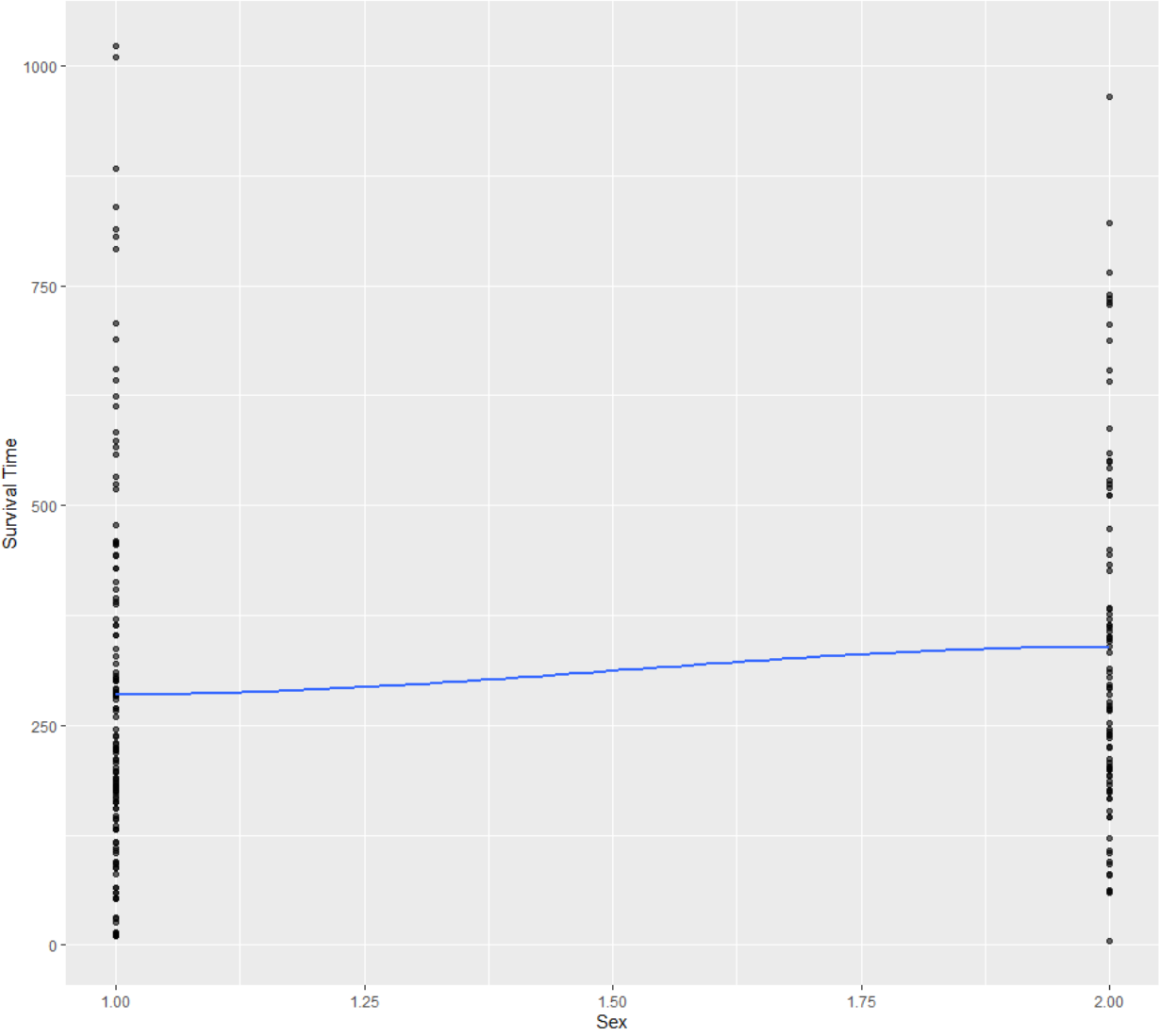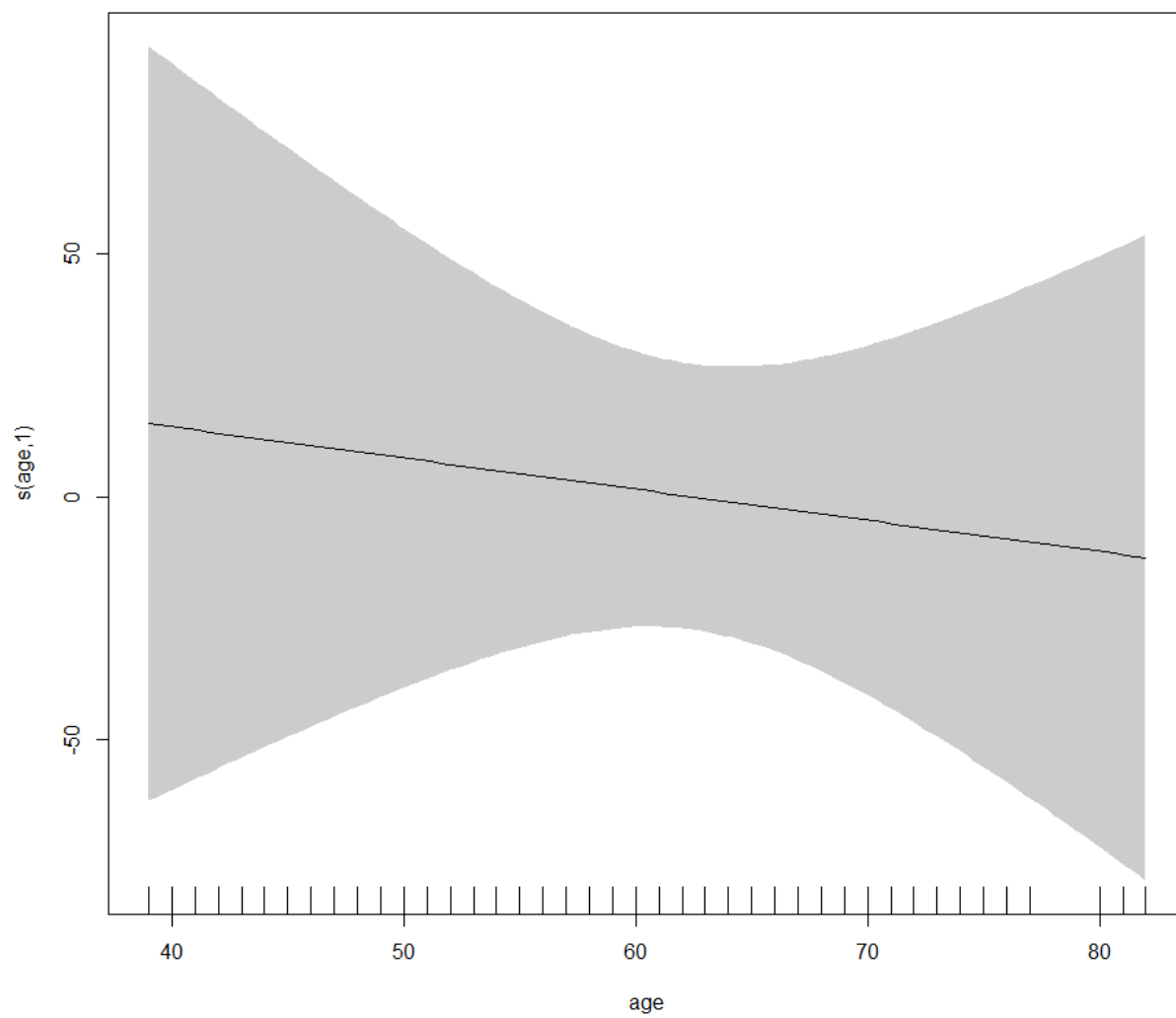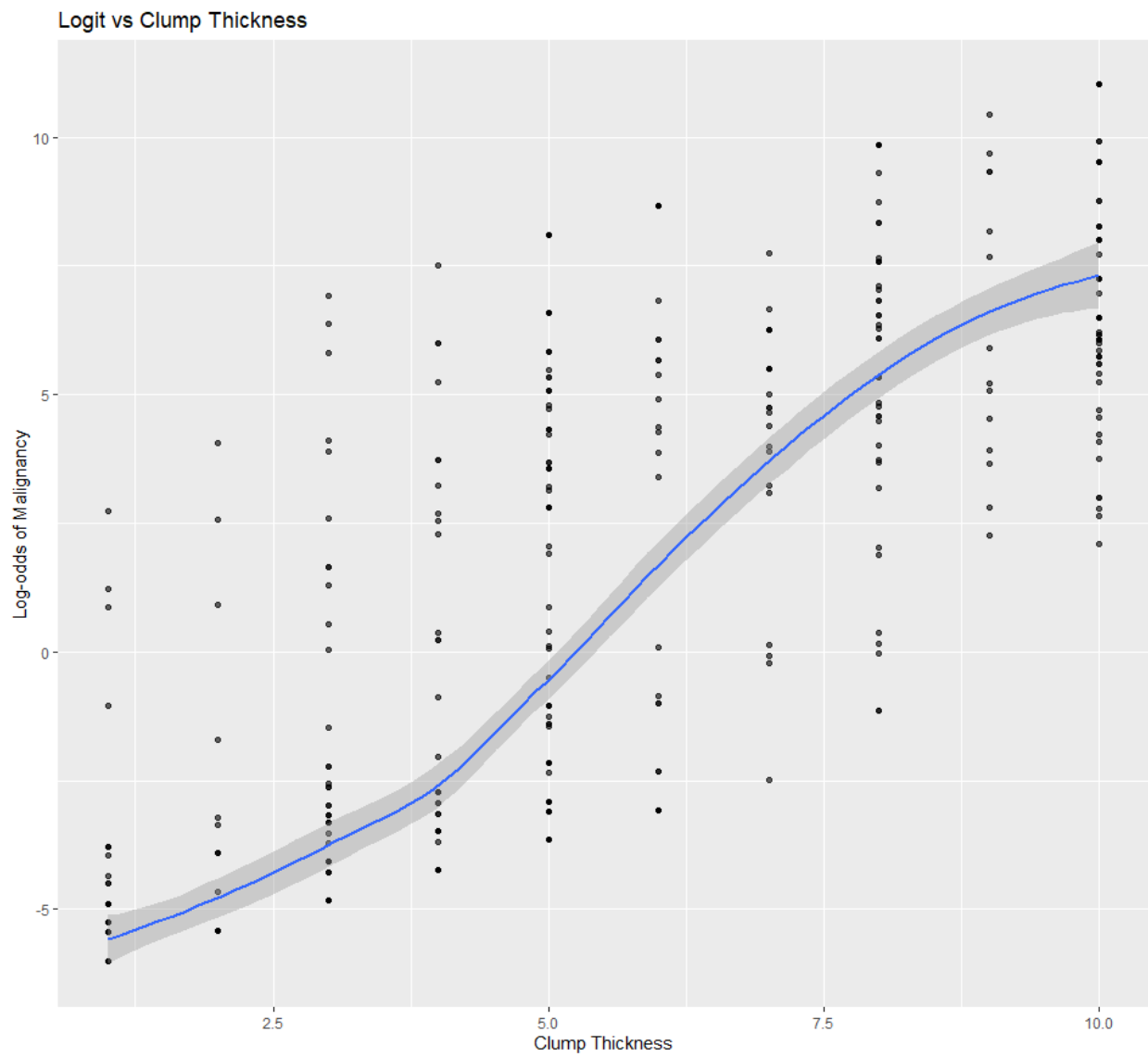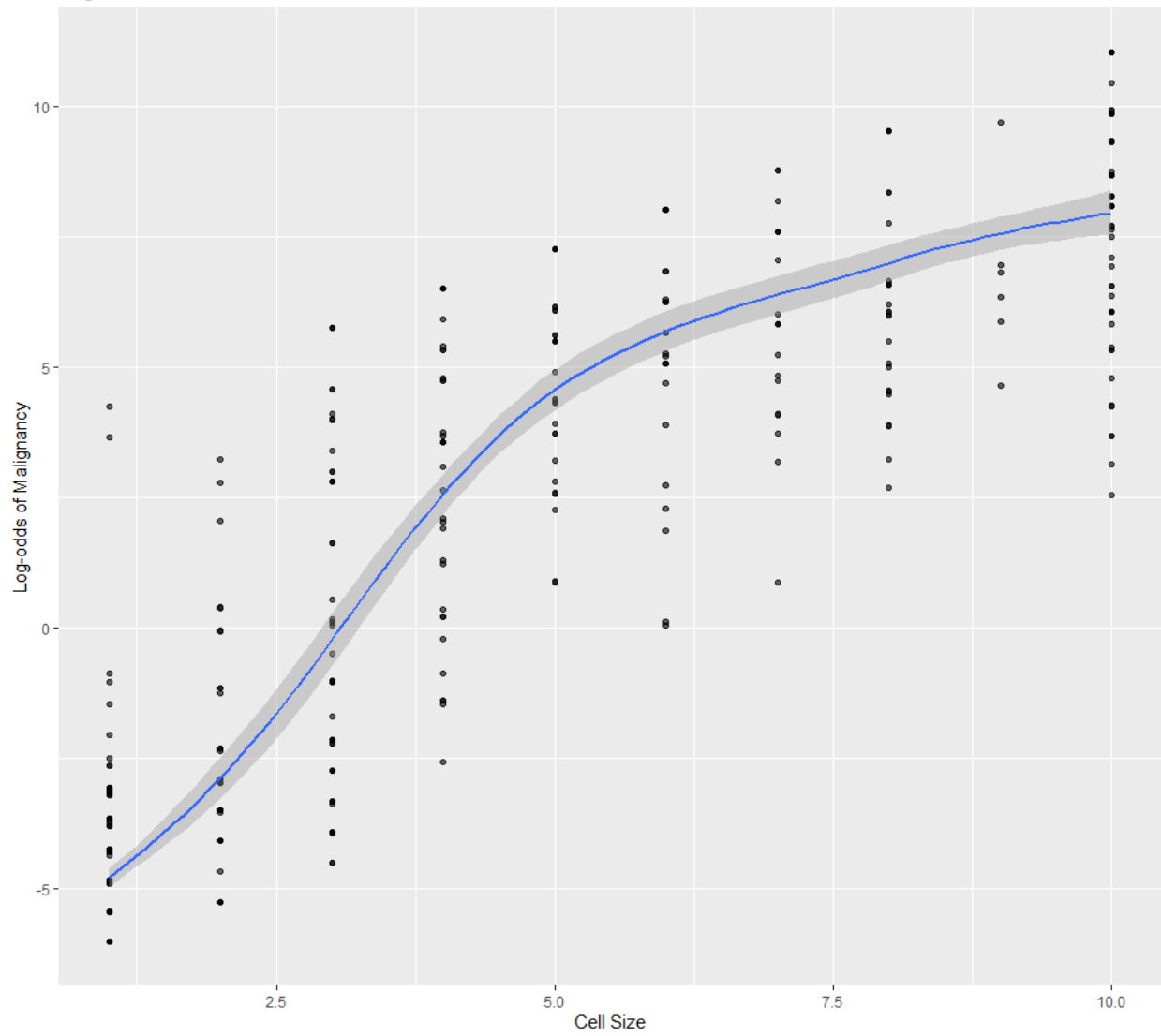
Q2

Survival Time vs ECOG Score

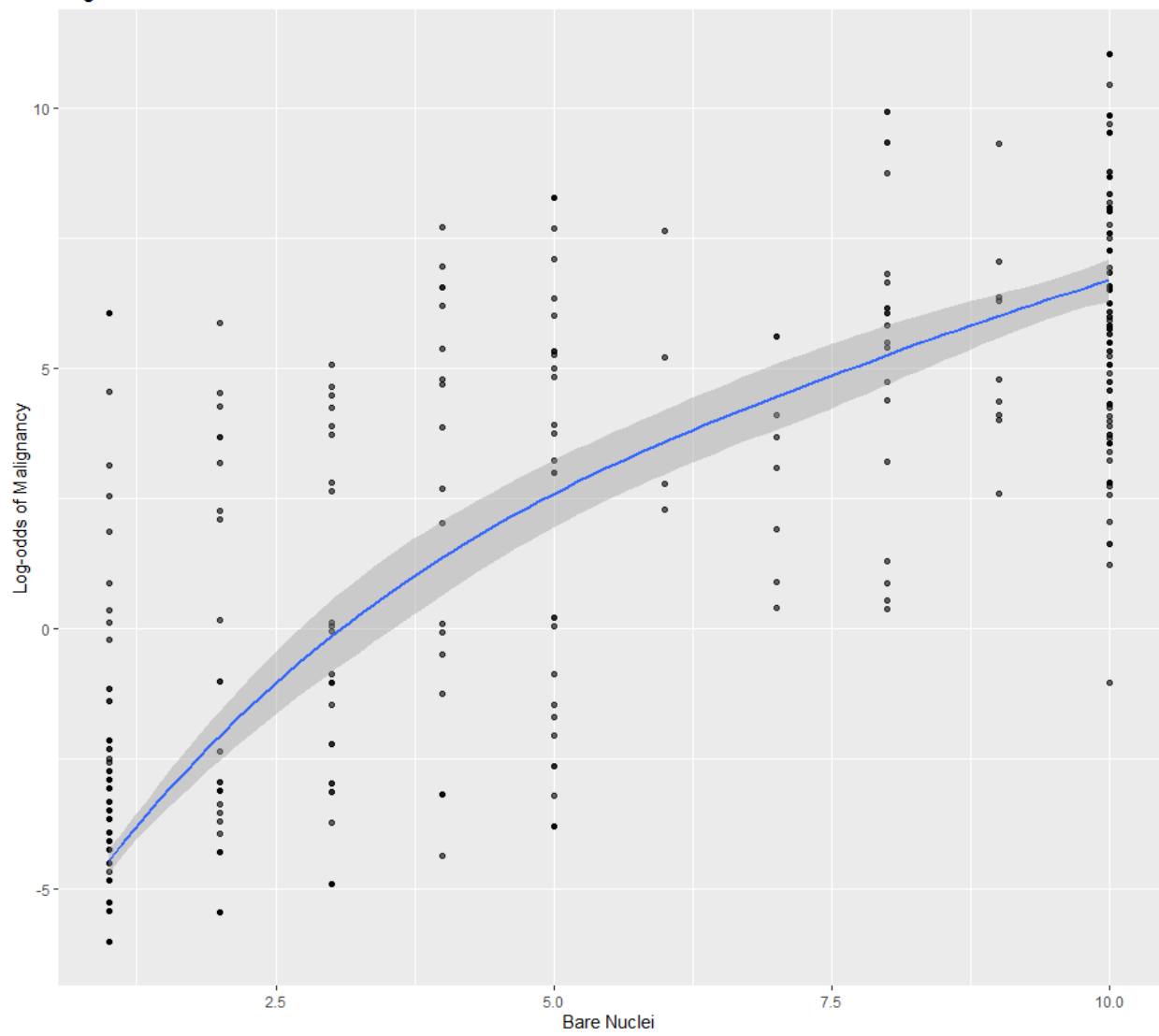Survival Time vs Age
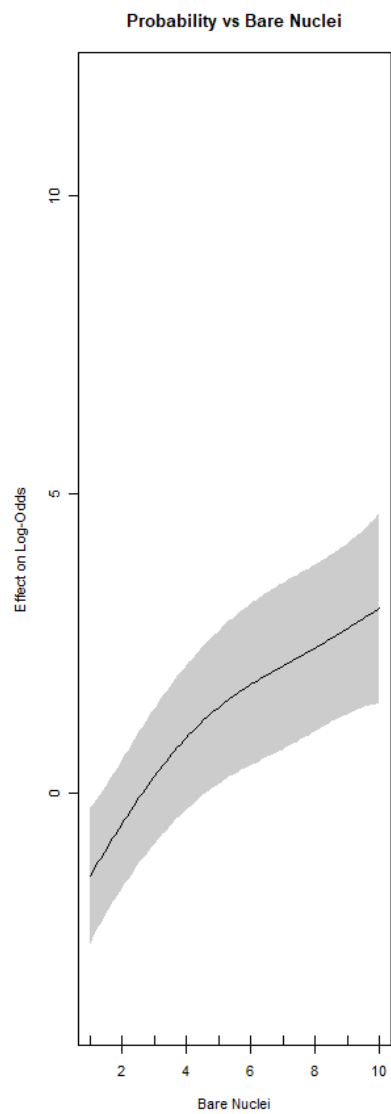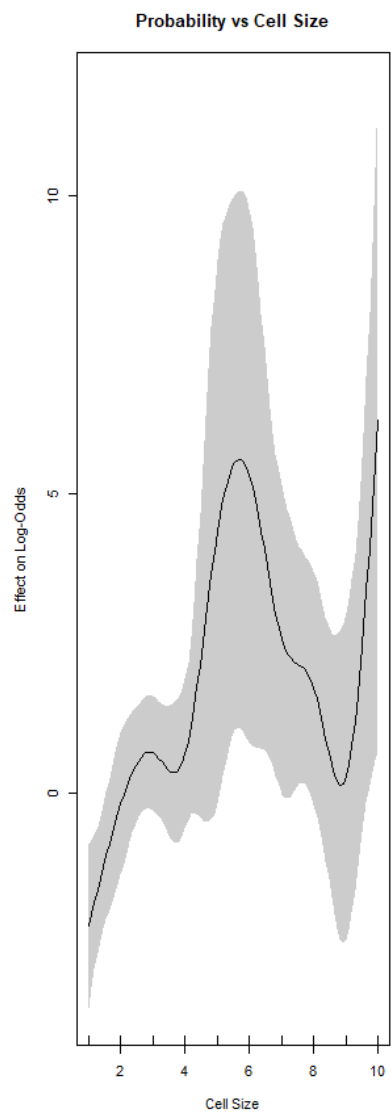
Survival Time vs Sex

Smoothing effect of age

Q3

Logit vs Clump Thickness

Logit vs Cell Size

Logit vs Bare Nuclei

Probability vs Clump Thickness

Probability vs Cell Size

Probability vs Bare Nuclei

Q4

Predicted Seizure Counts vs Age by Treatment Group

Q5

Heart Weight vs Body Weight (colored by Sex)
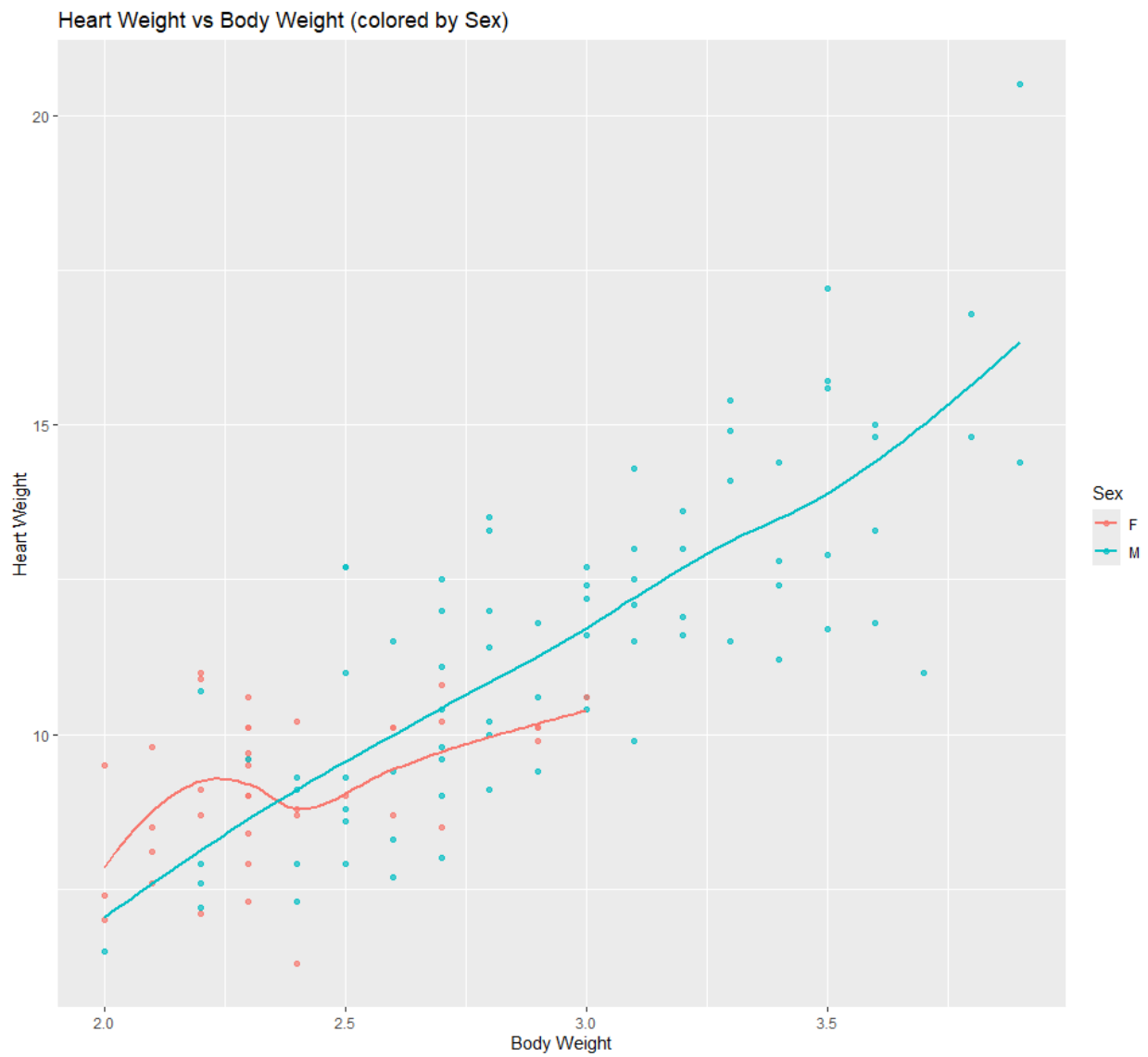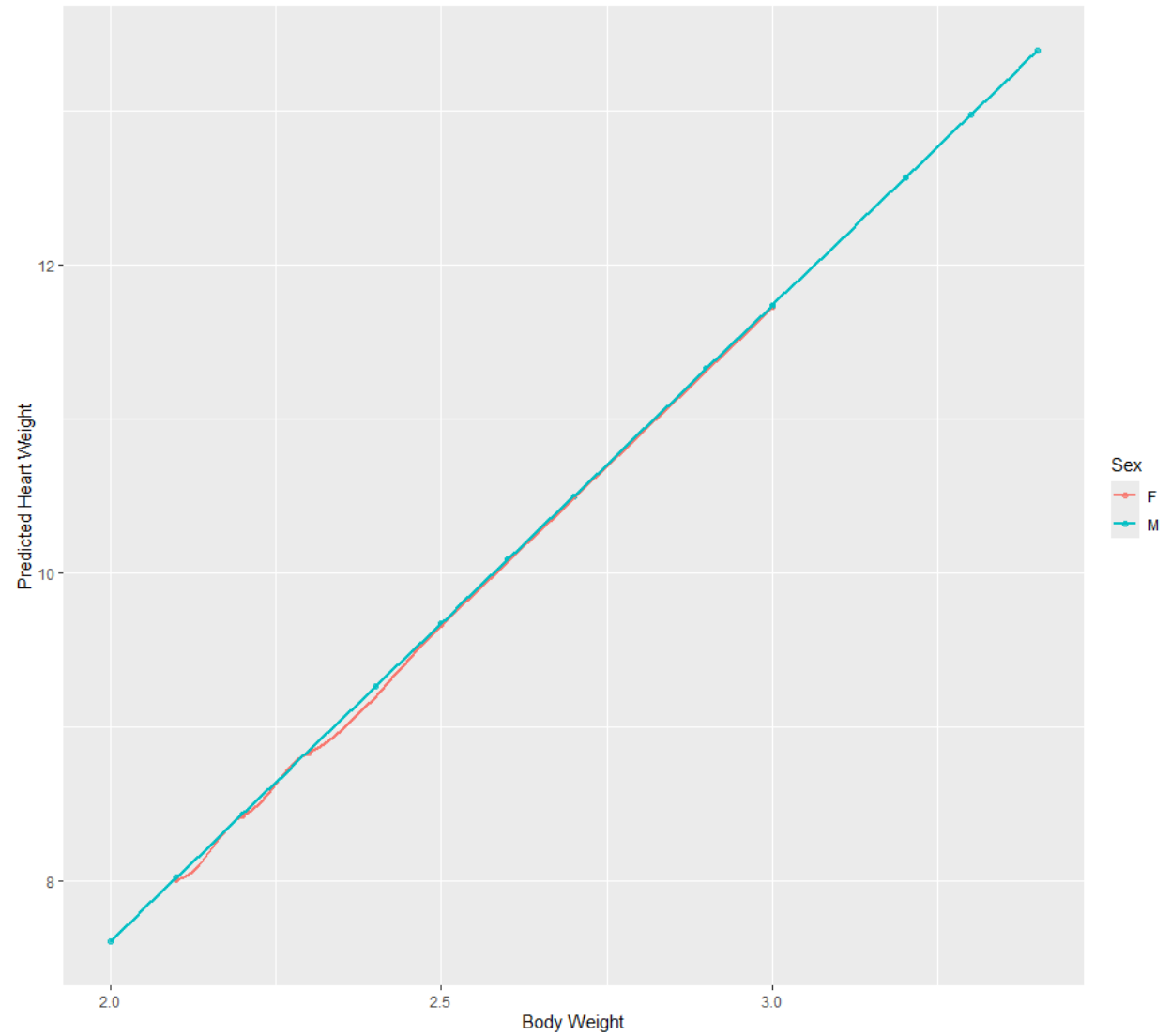
Predicted Hwt vs Bwt (Linear Model)

Predicted Hwt vs Bwt (GAM)