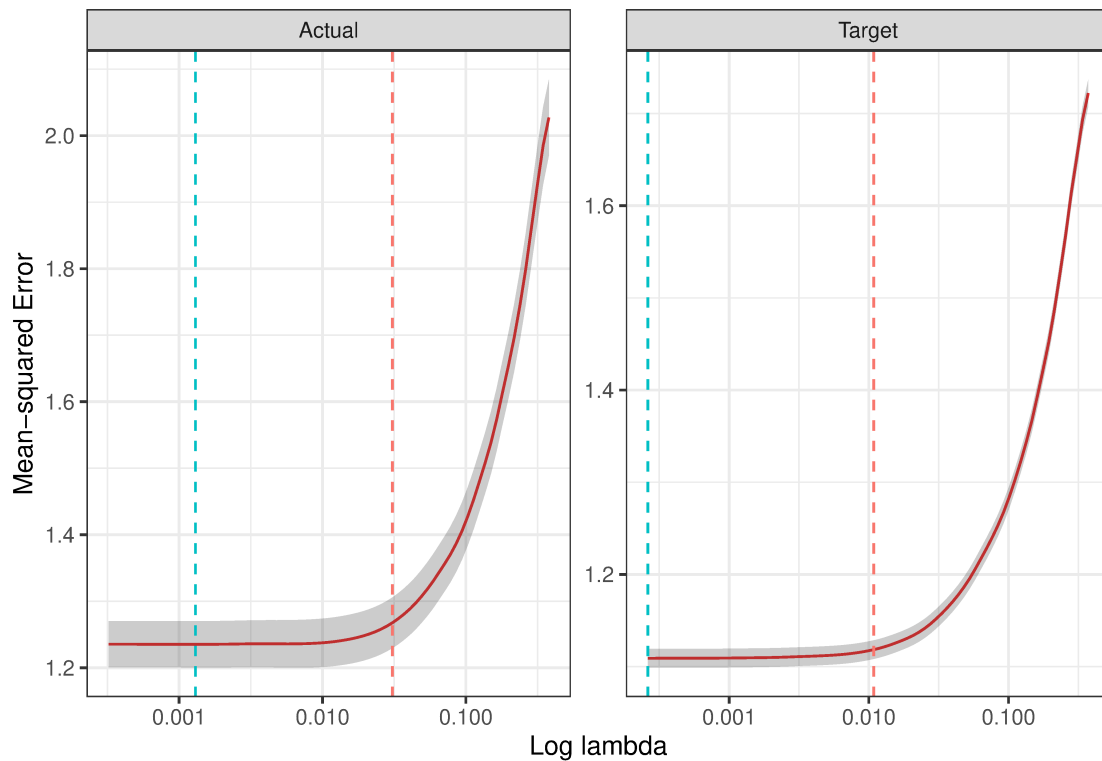


Supplement Figure 4: Cross-validated errors for the elastic net models

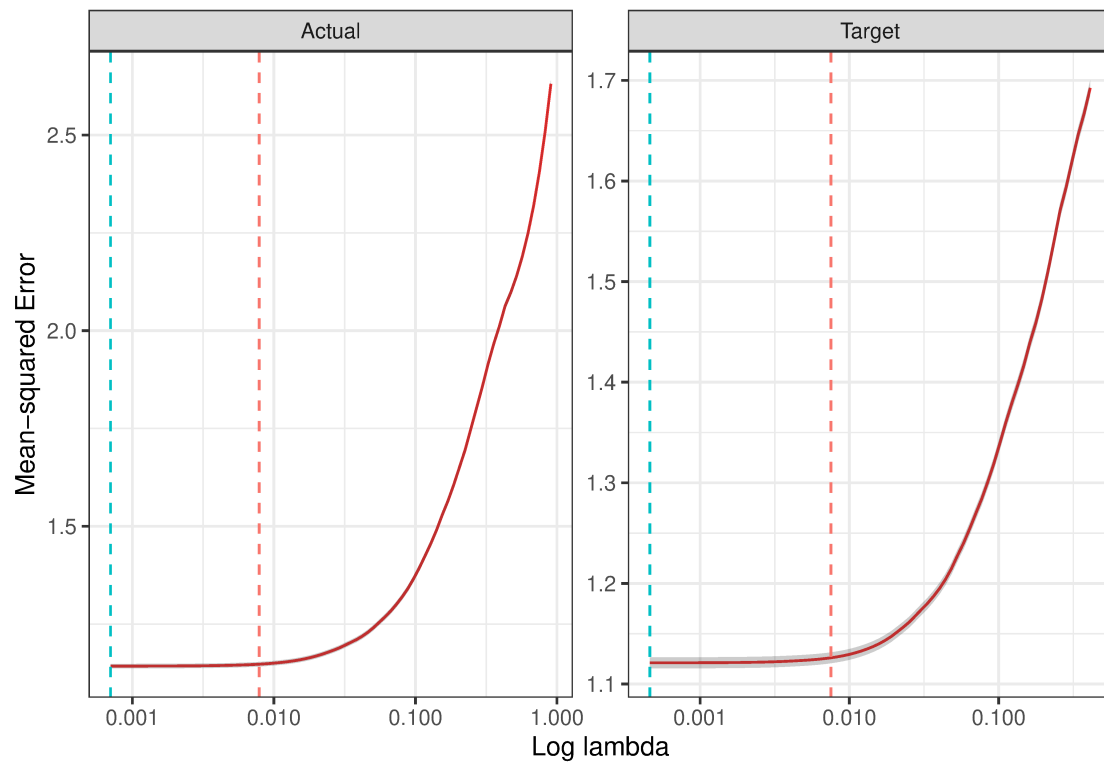
The models were fitted using the “glmnet” package in R. We used 10-fold cross-validation.

Models of the target and actual sample size

a) ANZCTR

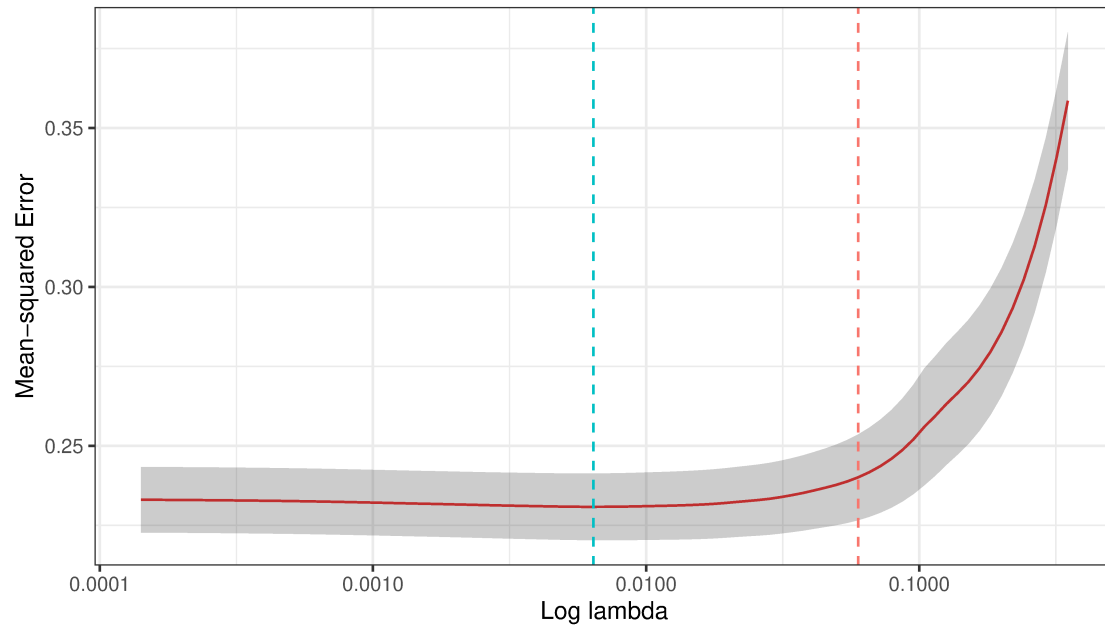


The shaded area is the 95% confidence interval for the error. The blue vertical dotted line is the minimum mean-squared error. The red vertical dotted line is the minimum mean-squared error plus 1 standard error.

b) `clintrials.gov`

Models of the target to actual sample size ratio

a) ANZCTR



The confidence intervals are much wider here because the sample size for the ratio models is smaller.

b) clinicaltrials.gov

