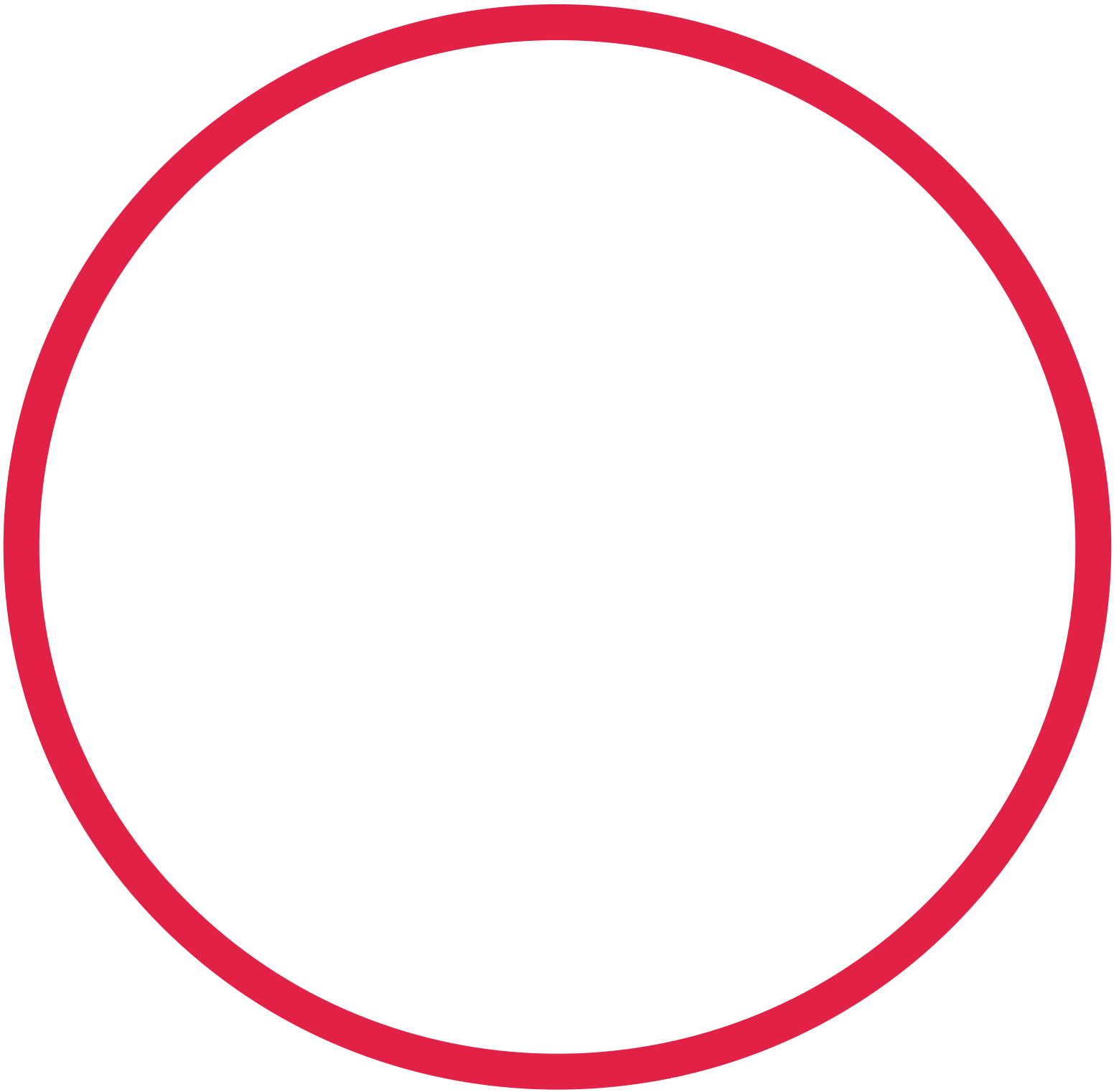
Assessing Model Fit

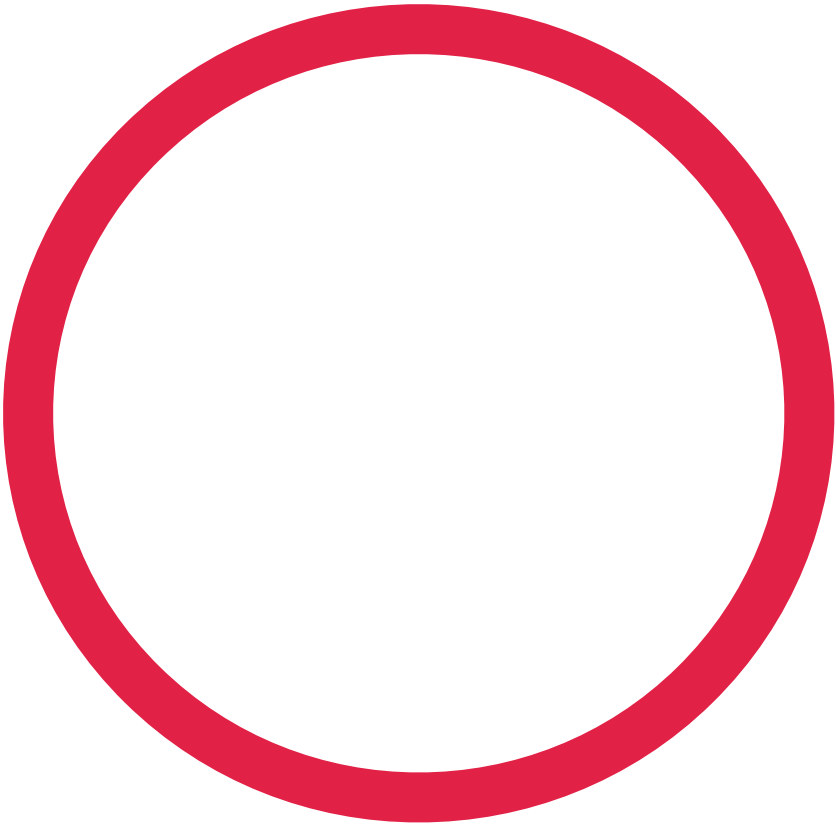
Loss Function

a metric for model performance,
lower values are better

(for now we pretend that we have never heard of or seen cross-validation)

$$Y = f(\boldsymbol{X}) + \epsilon$$





signal

noise

Assessing Model Fit

$$Y = f(\boldsymbol{X}) + \epsilon$$

signal *noise*

Loss Function

a metric for model performance,
lower values are better

(for now we pretend that we have never heard of or seen cross-validation)

Assessing Model Fit