

Loss Functions

LINEAR:

$$(\hat{y}_i - y_i)^2$$

LOGISTIC:

$$\begin{cases} -\log(\hat{p}_i) & \text{if } y=1 \\ -\log(1-\hat{p}_i) & \text{if } y=0 \end{cases}$$

Loss Functions

LINEAR:

$$(\hat{y}_i - y_i)^2$$

LOGISTIC:

$$\begin{cases} -\log(\hat{p}_i) & \text{if } y=1 \\ -\log(1-\hat{p}_i) & \text{if } y=0 \end{cases}$$

