$\mathcal{D}_{\text{train}, \hat{m}} = \mathcal{D}_{\text{train}, \hat{v}} = \mathcal{D}_{\text{test}}$

Ridge **Lasso** **Random Forest** **Gradient Boosting** **Neural Network**

$l(\hat{m}(\tilde{X}'_1), y) - l(\hat{m}(\tilde{X}'_2), y)$

$l(\hat{m}(\tilde{X}'_1), y) - l(\hat{m}(\tilde{X}_1), y)$