

# Ridge Bias-Variance Trade Off

Error

0.0200  
0.0175  
0.0150  
0.0125  
0.0100  
0.0075  
0.0050  
0.0025  
0.0000

0 10 20 30 40 50

Polynomial Degree

—●— Bias<sup>2</sup>  
—●— Variance  
—●— Loss

