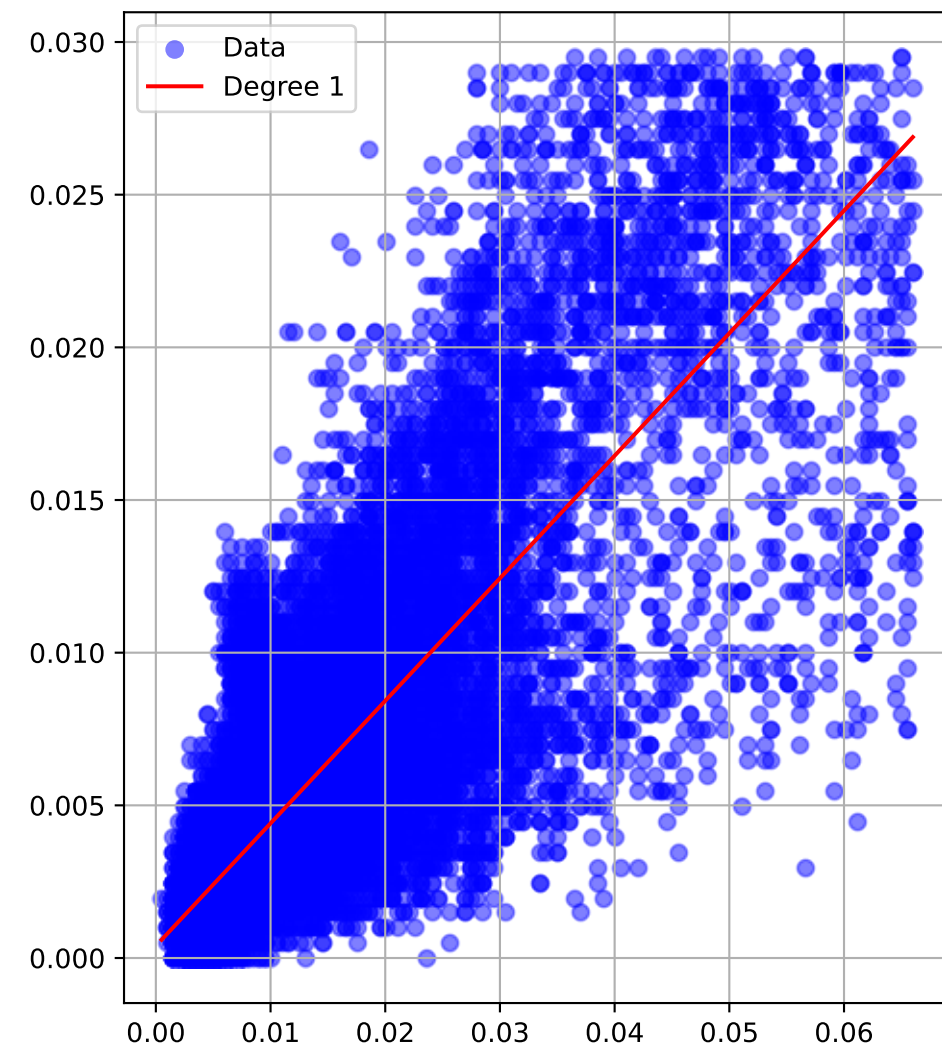
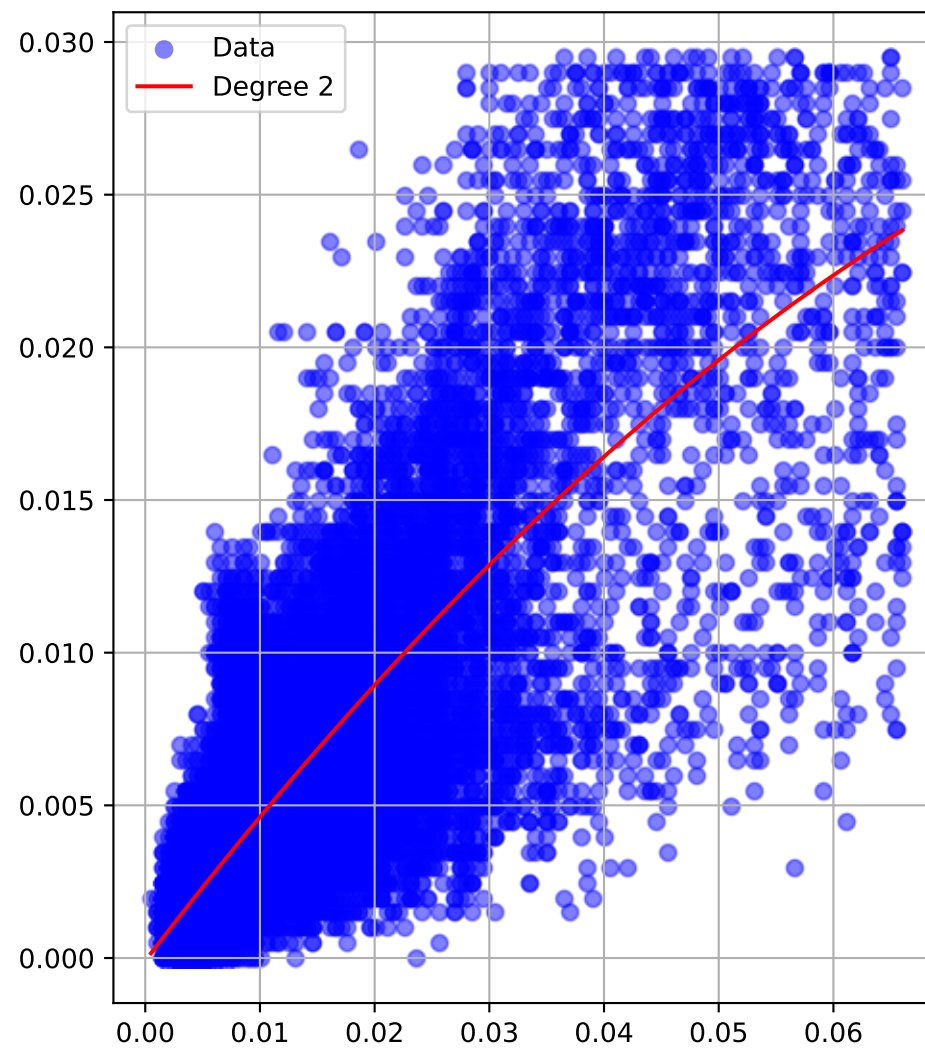


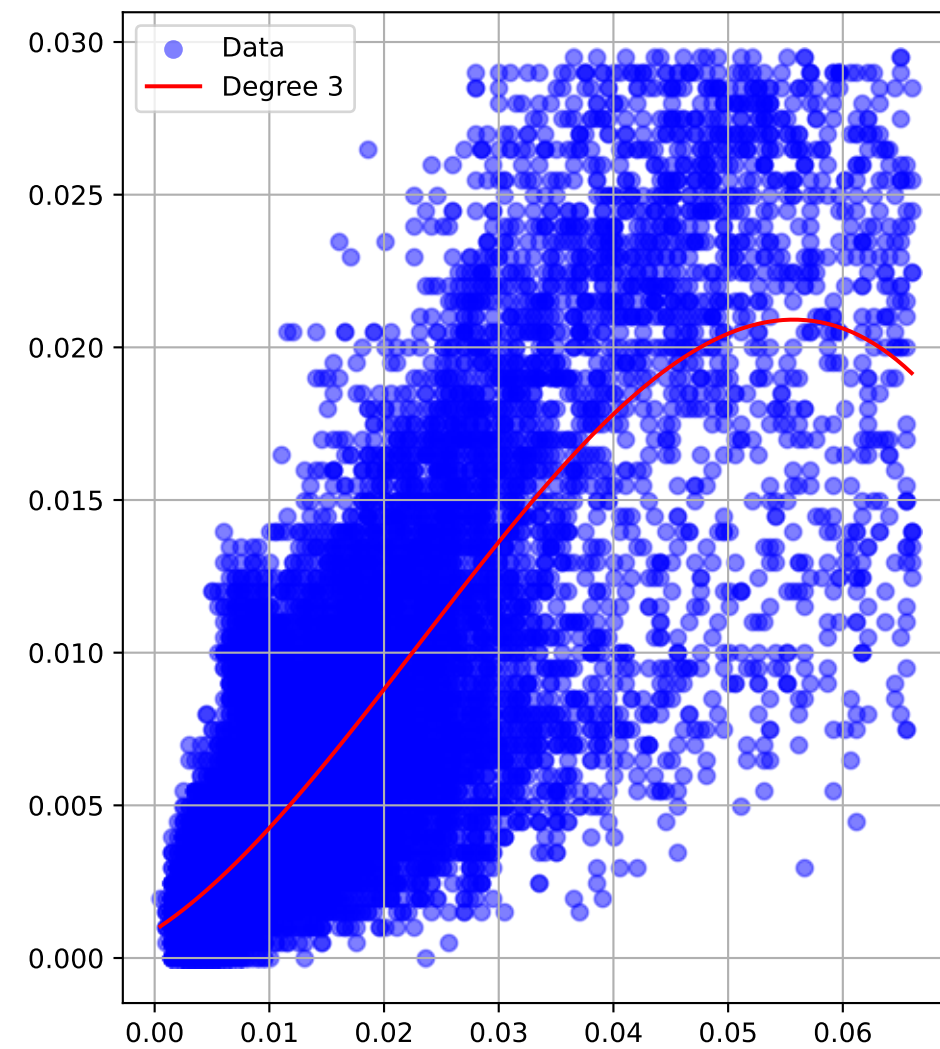
Polynomial Degree 1  
 $R^2 = 0.692$ , RMSE = 0.002



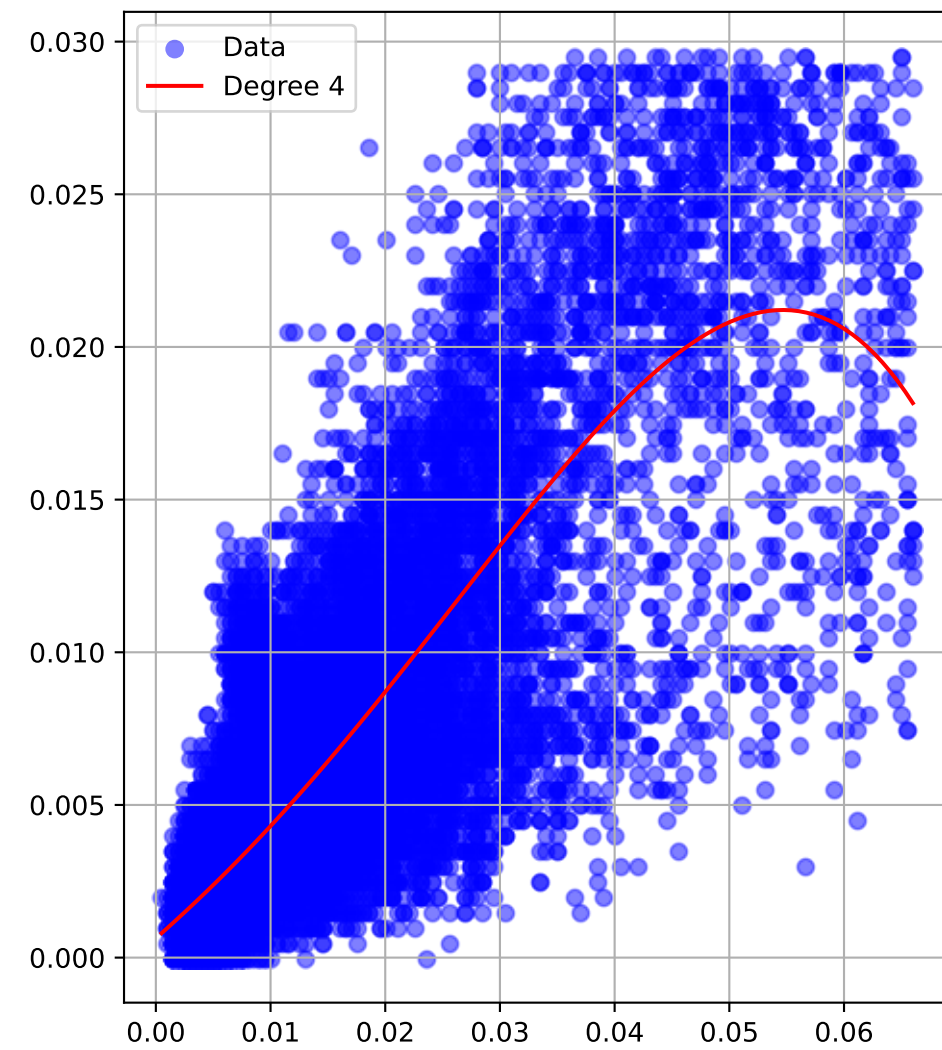
Polynomial Degree 2  
 $R^2 = 0.697$ , RMSE = 0.002



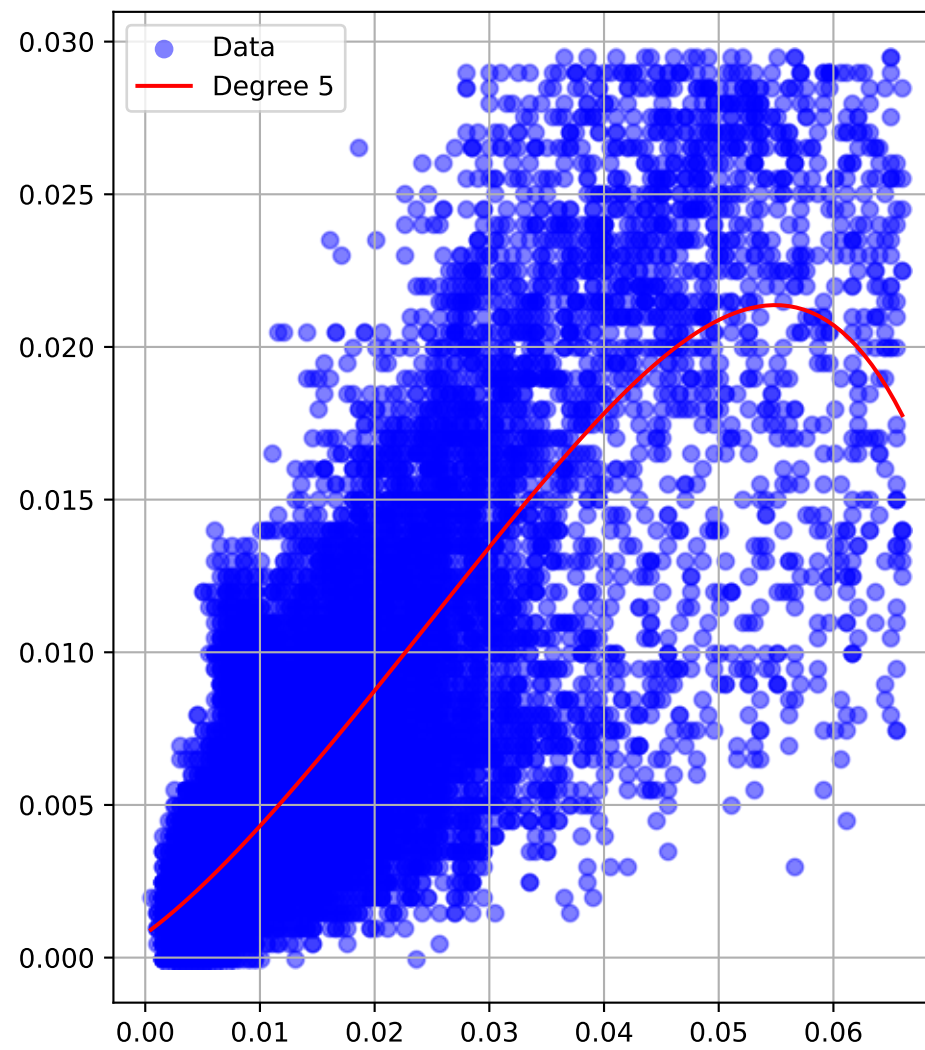
Polynomial Degree 3  
 $R^2 = 0.705$ , RMSE = 0.002



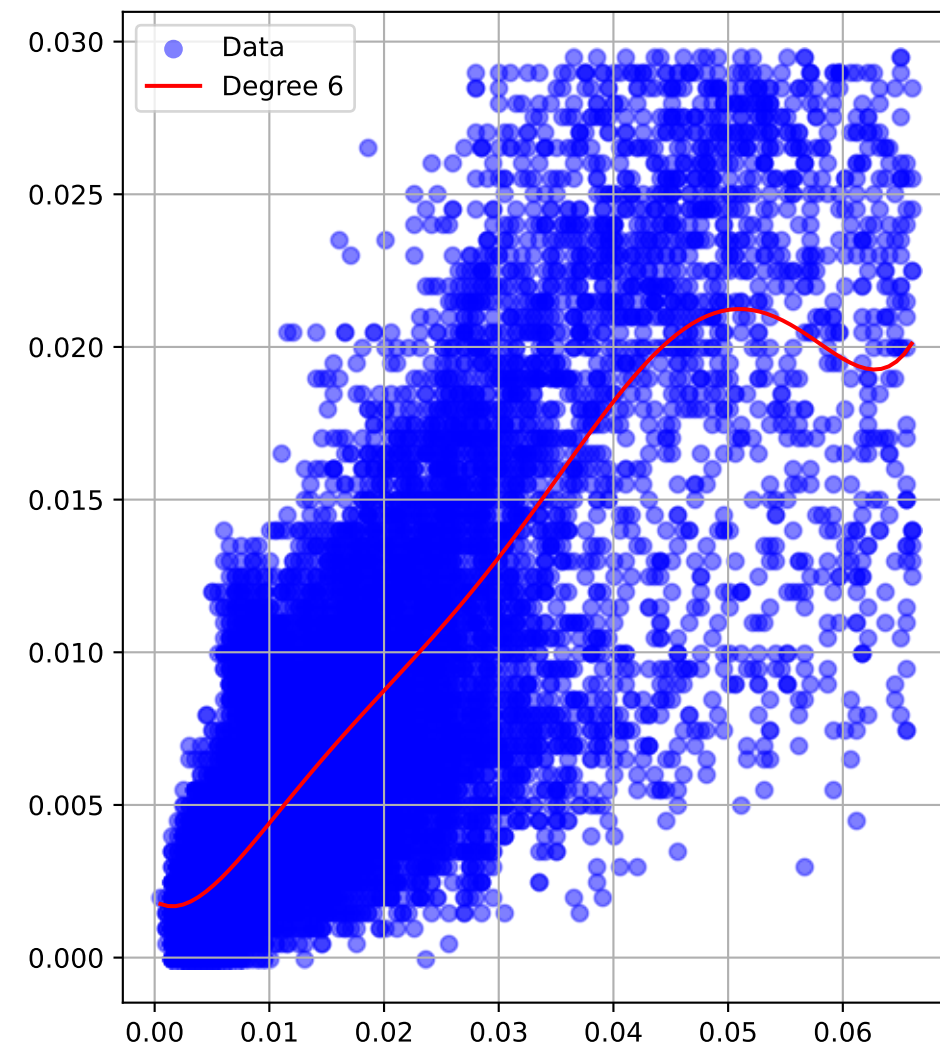
Polynomial Degree 4  
 $R^2 = 0.705$ , RMSE = 0.002



Polynomial Degree 5  
 $R^2 = 0.705$ , RMSE = 0.002



Polynomial Degree 6  
 $R^2 = 0.706$ , RMSE = 0.002



Model Performance vs. Polynomial Degree

