
Supplementary information

Bond strength between receptor binding domain of spike protein and human angiotensin converting enzyme-2 using machine learning

Abdulmateen Adebiyi, Puja Adhikari, Praveen Rao, Wai-Yim Ching

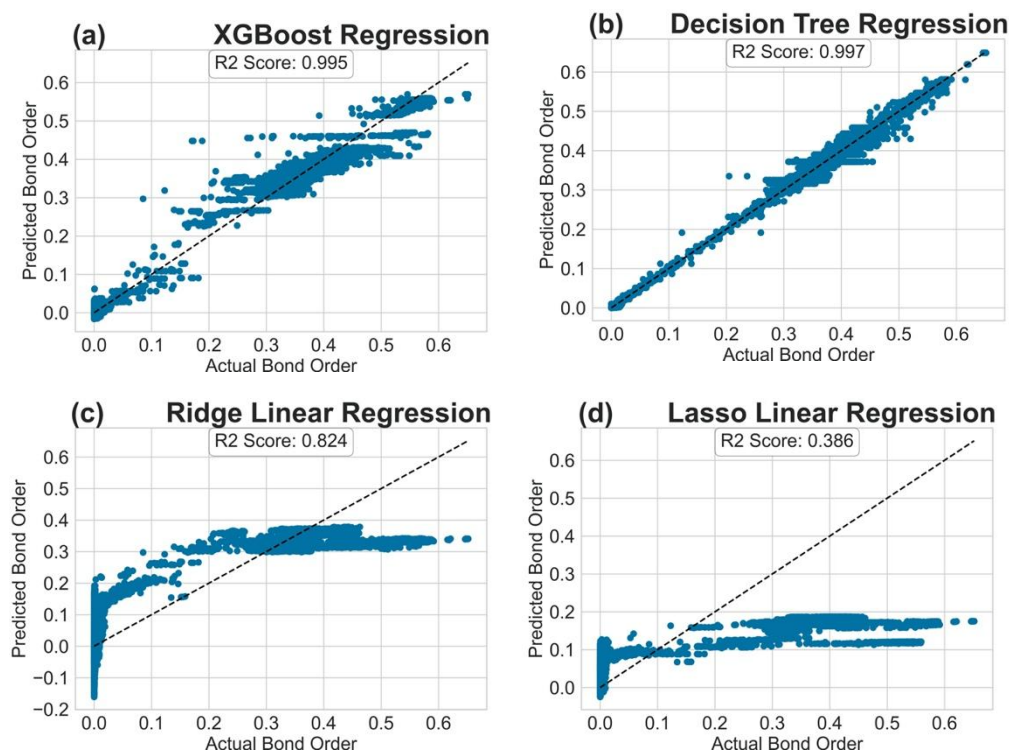


Figure S1. R2 plot for regression models tested. (a) XGBoost regression; (b) Decision tree regression; (c) Ridge linear regression; (d) Lasso linear regression in Setting (C).

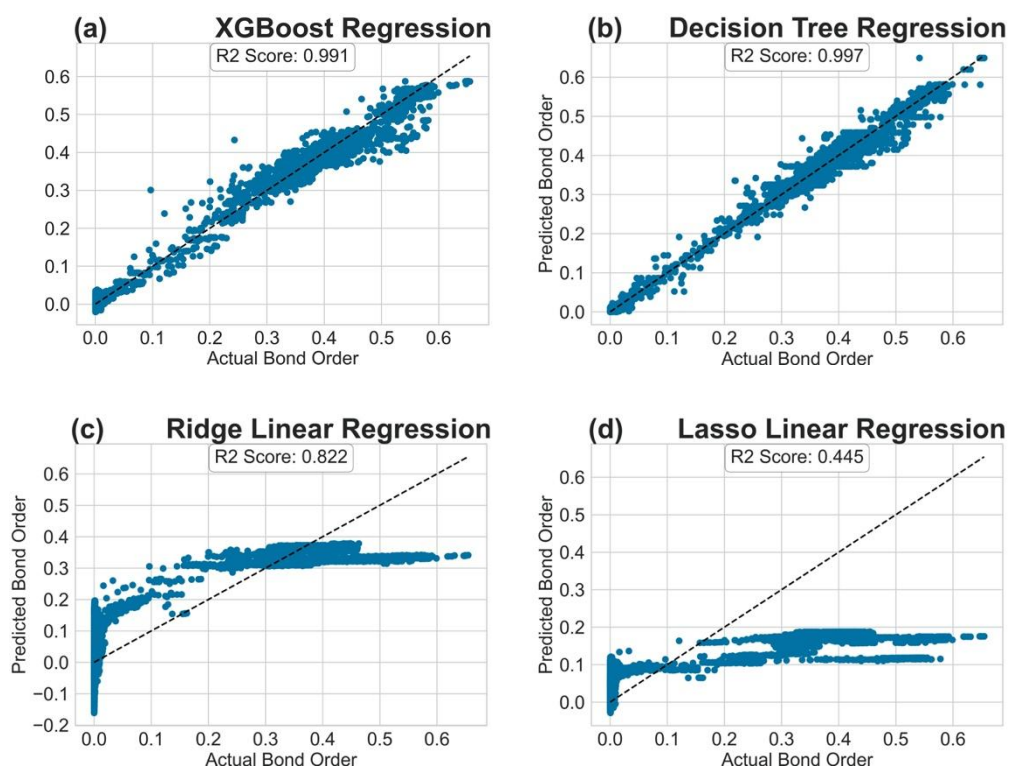


Figure S2. R2 plot for regression models tested. (a) XGBoost regression; (b) Decision tree regression; (c) Ridge linear regression; (d) Lasso linear regression in Setting (D).