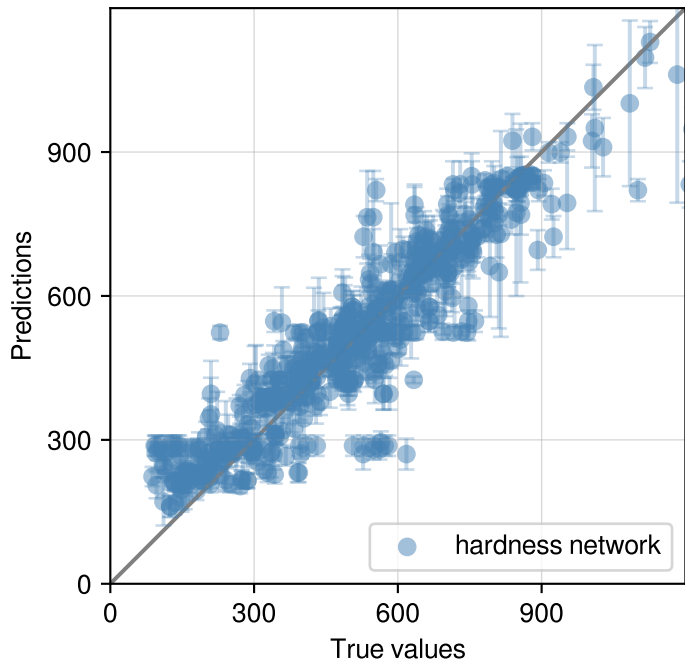


hardness network - $R^2 = 0.85$



corrosion network - $R^2 = 0.92$

