Inverse Static Dielectric Constant

GAFF:
R^2:   0.961 [0.943, 0.971]
ME: 0.098 [0.082, 0.115] kcal/mol
RMSE: 0.164 [0.139, 0.188] kcal/mol

Corrected:
R^2:   0.966 [0.951, 0.976]
ME: 0.042 [0.037, 0.046] kcal/mol
RMSE: 0.054 [0.048, 0.059] kcal/mol

Legend: GAFF, Corrected

Experiment (ThermoML) vs Predicted (GAFF)