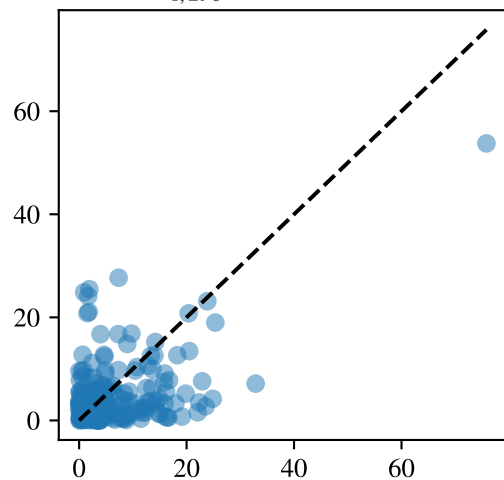
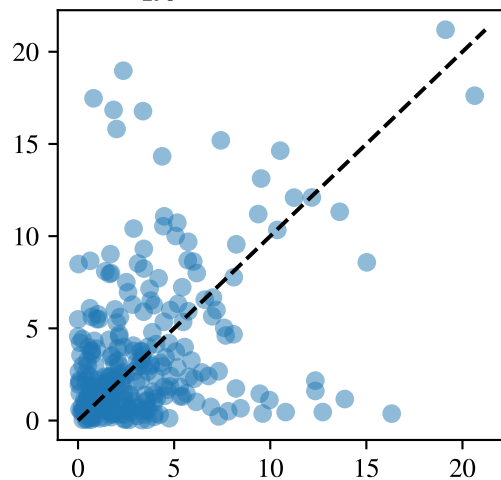
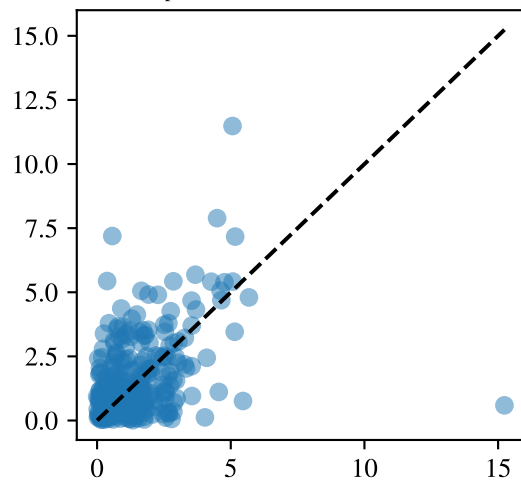
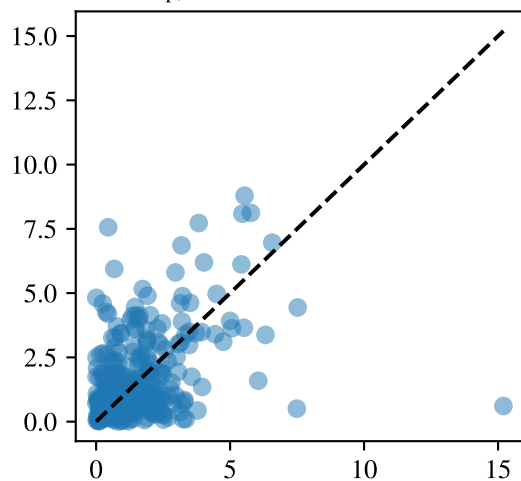
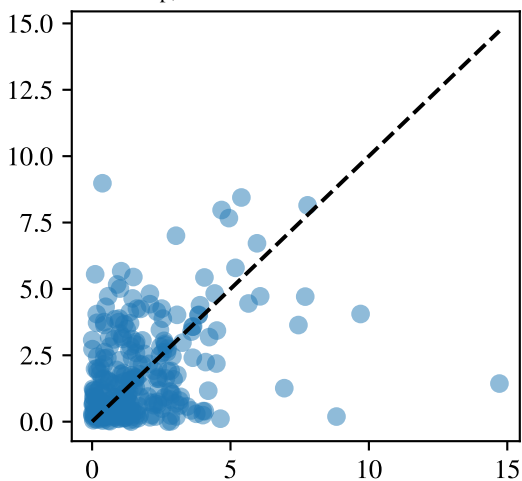
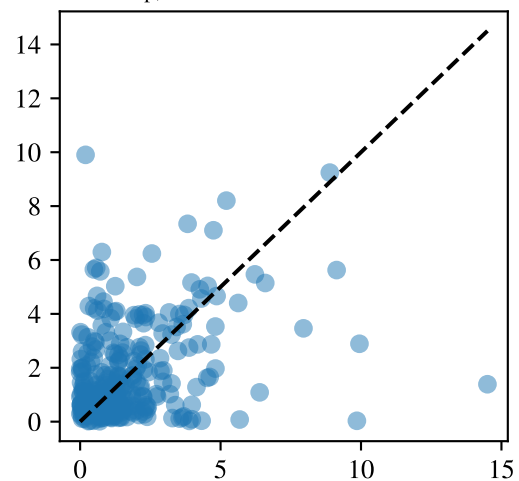
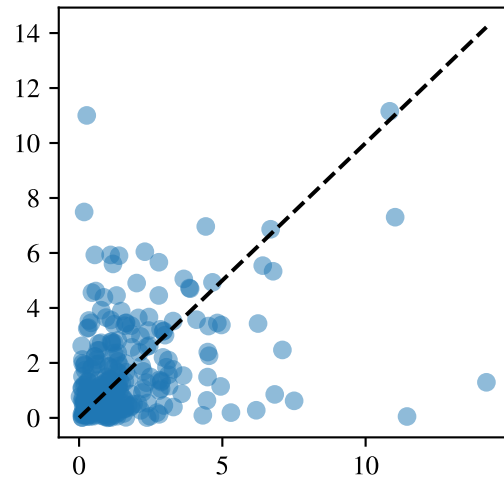
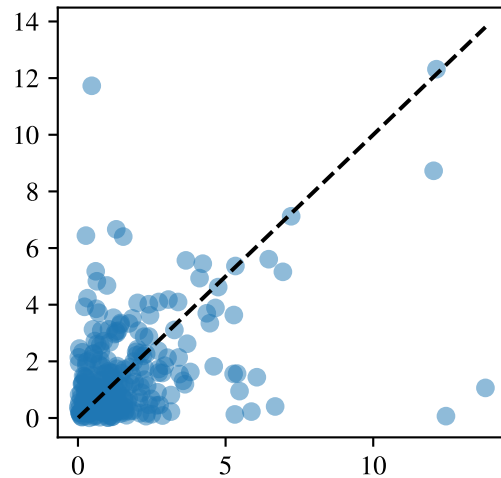
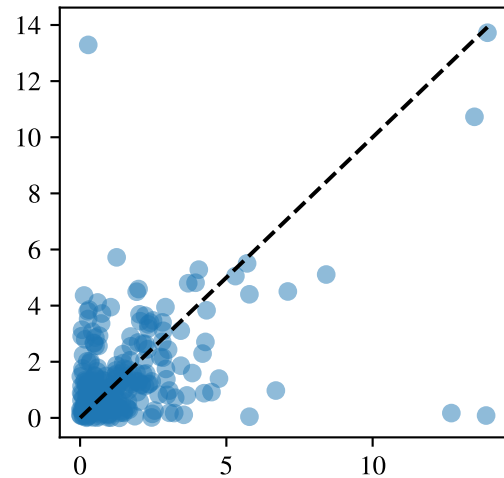


(a)  $\Delta\Delta H_{f,298}^\circ$  (kcal/mol)(b)  $\Delta S_{298}^\circ$  (cal/mol/K)(c)  $\Delta C_{p,300}$  (cal/mol/K)(d)  $\Delta C_{p,400}$  (cal/mol/K)(e)  $\Delta C_{p,500}$  (cal/mol/K)(f)  $\Delta C_{p,600}$  (cal/mol/K)(g)  $\Delta C_{p,800}$  (cal/mol/K)(h)  $\Delta C_{p,1000}$  (cal/mol/K)(i)  $\Delta C_{p,1500}$  (cal/mol/K)

| Empirical tree error |

| SIDT error | (N=274)