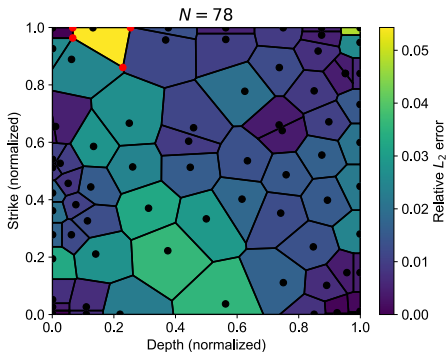
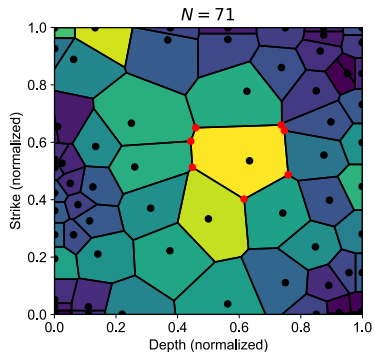


Reduced order shaking

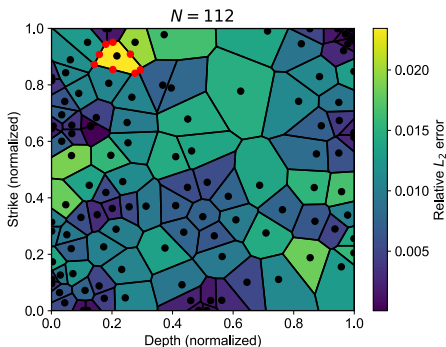
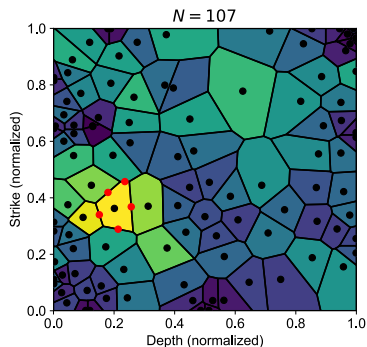
John Rekoske

March 12, 2022

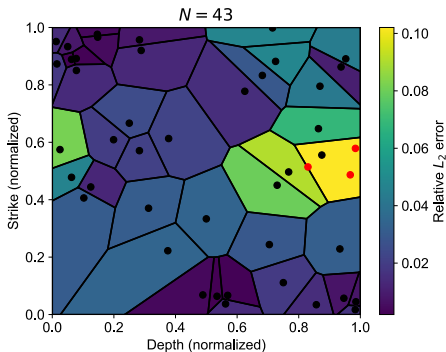
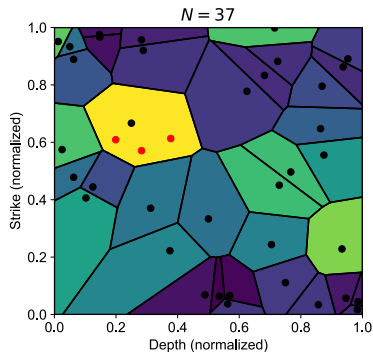
Voronoi vertex



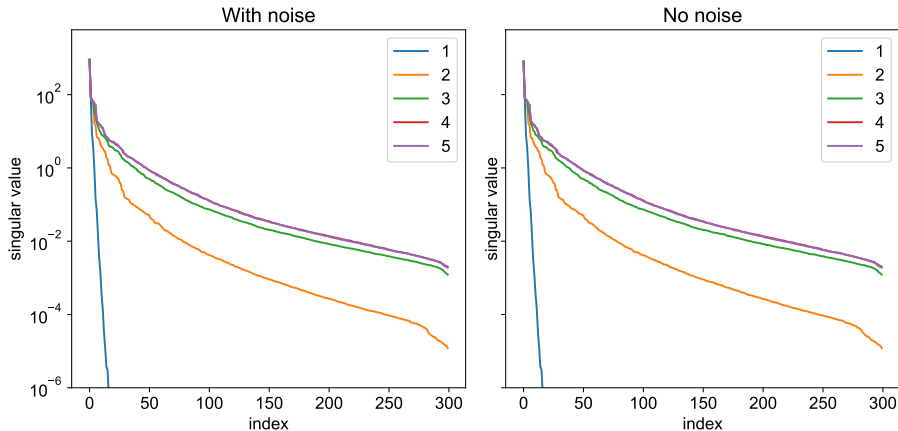
Voronoi edge center



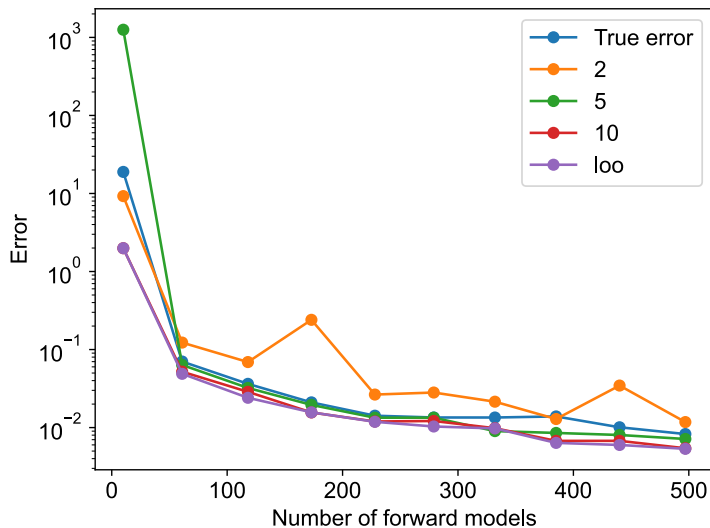
Voronoi random walk (3)



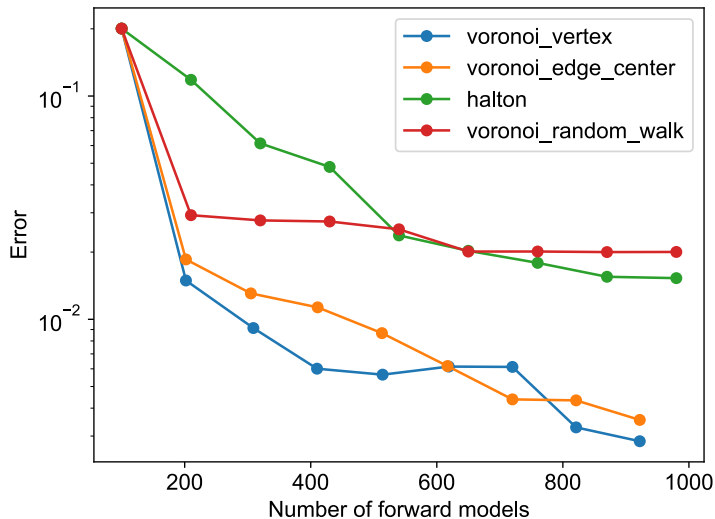
GMPE rank structures



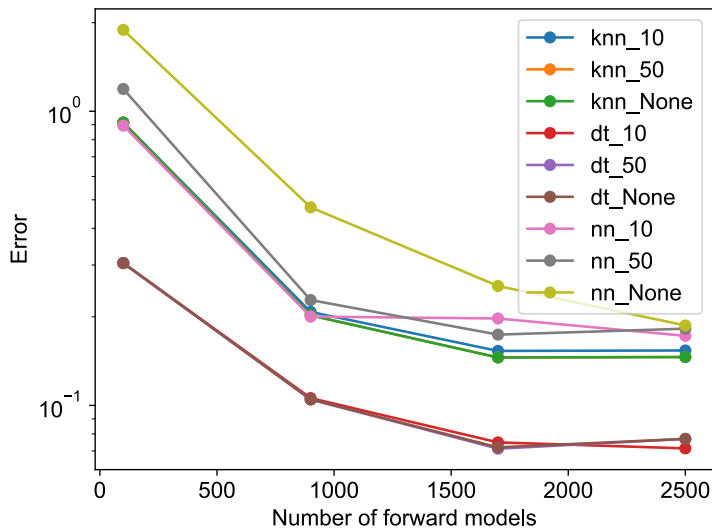
k-fold errors vs. "true" error



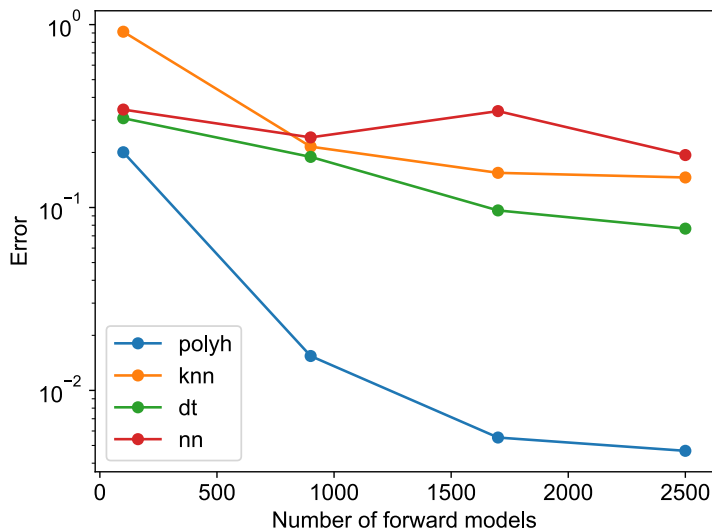
Comparing refinement strategies



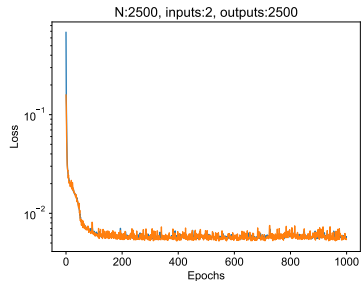
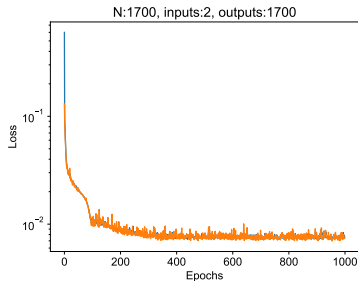
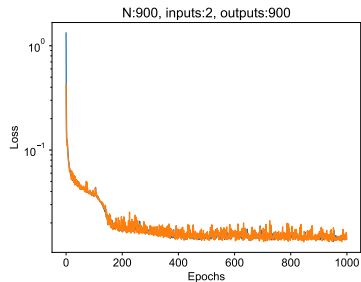
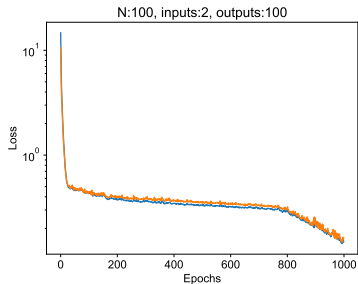
Comparing ML interpolators (varying rank)



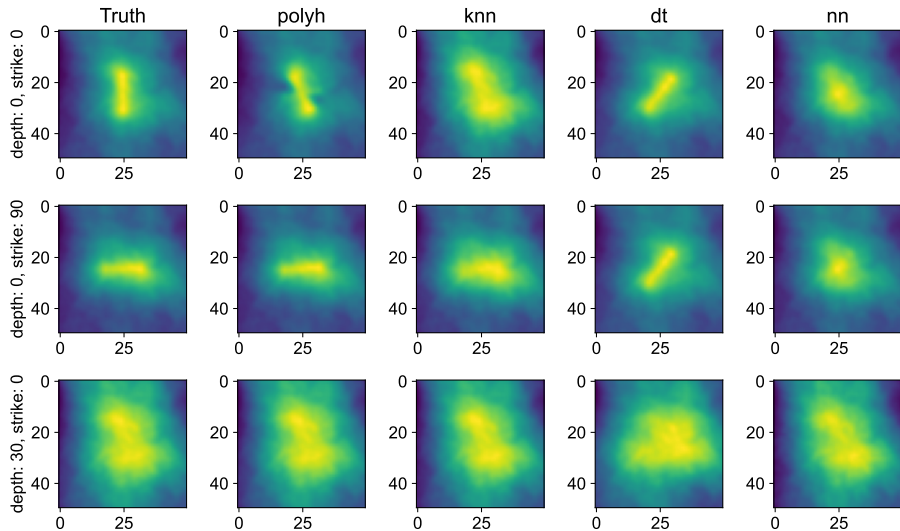
Comparing ML interpolators (full rank)



Neural network learning curves



Analytic PGV maps (N=100)



Analytic PGV maps (N=2500)

