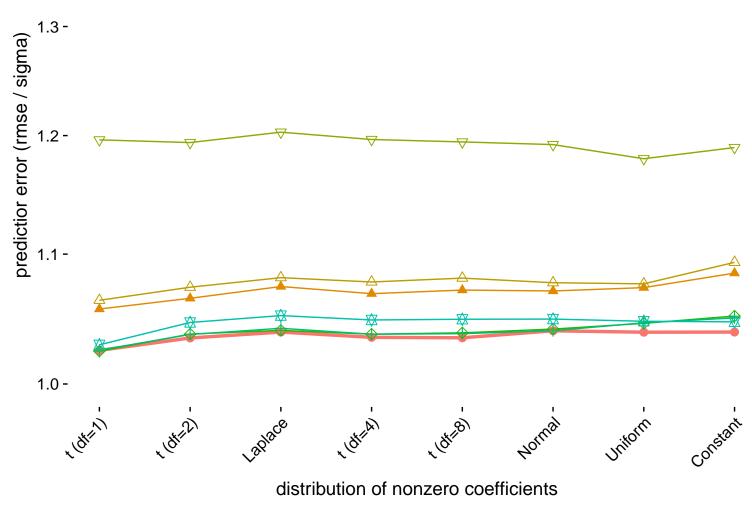
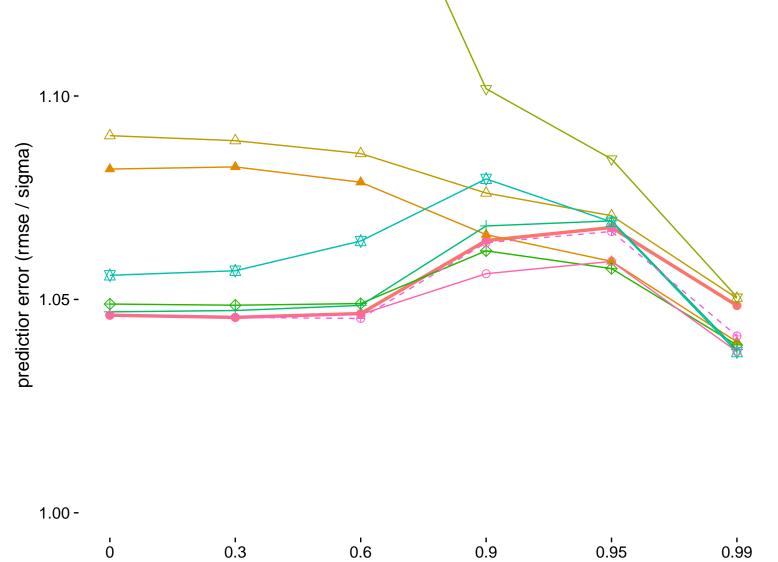


Varying Signal Shape (or Sampling Distribution of Regression Coefficients) Scenario: IndepGauss + Spike-and-Slab, n = 500, p = 200, s = 20, pve = 0.5

1.4 -

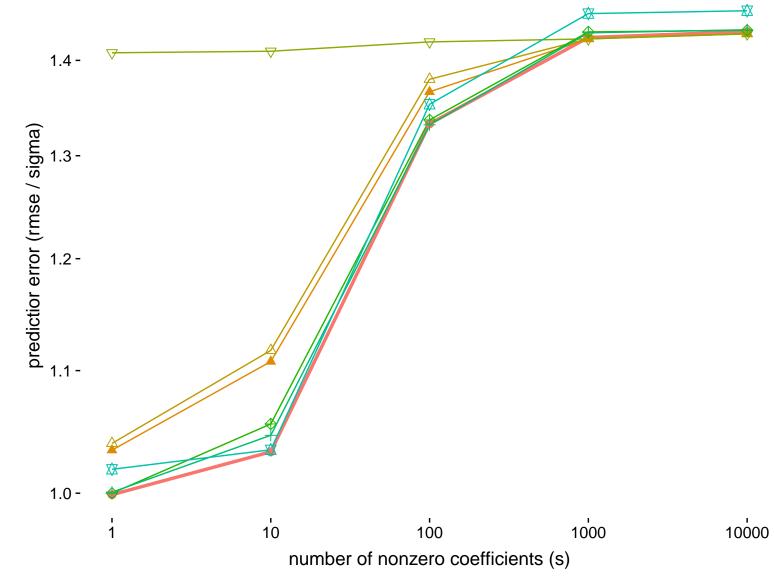


Varying Local Correlation
Scenario: LocalCorrGauss + PointNormal, n = 500, p = 200, s = 20, pve = 0.5



correlation across columns of X (rho)

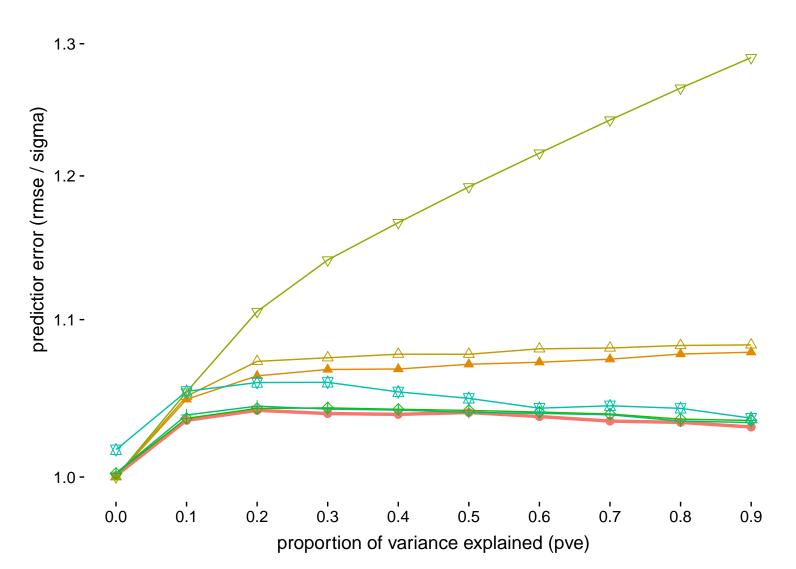
Varying Sparsity, High-dimensional Setting
Scenario: IndepGauss + PointNormal, n = 500, p = 10000, s = 1-10000, pve = 0.5



Varying PVE (or SNR, Noise Variance) Scenario: IndepGauss + PointNormal, n = 500, p = 2000, s = 20, pve = 0-0.9

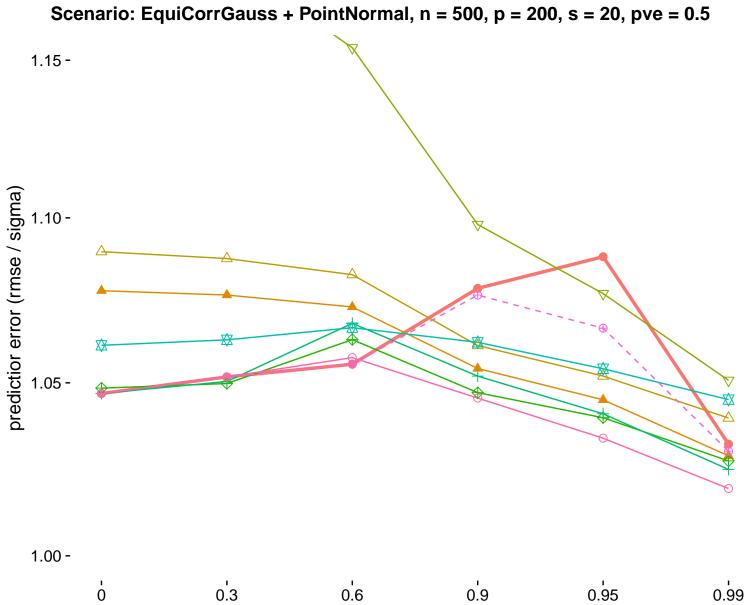
fit

Mr.ASH
E-NET
Lasso
Ridge
SCAD
MCP
LOLearn
Mr.ASH.order
Mr.ASH.init



Varying Equal Correlation

Scenario: EquiCorrGauss + PointNormal, n = 500, p = 200, s = 20, pve = 0.5



correlation across columns of X (rho)