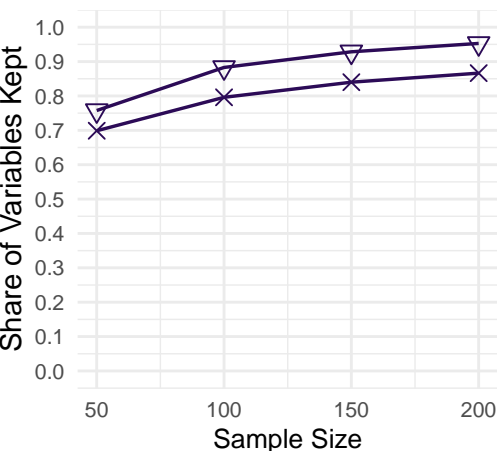# PhiMr Retention Rates for Signal/Noise Variables

Simulated SNP set (p = 567) with weakly−correlated signal variables
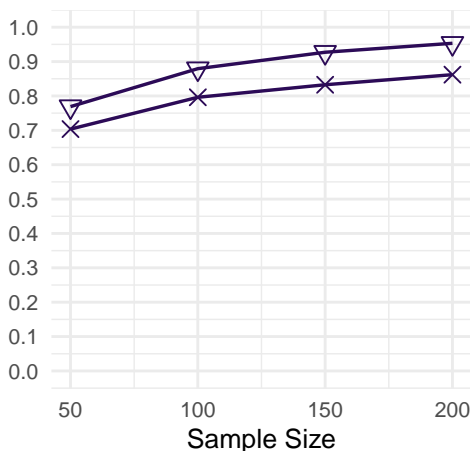Mean share of signal/noise variables retained by PhiMr across 1000 simulated data replicates

28−variable signal set
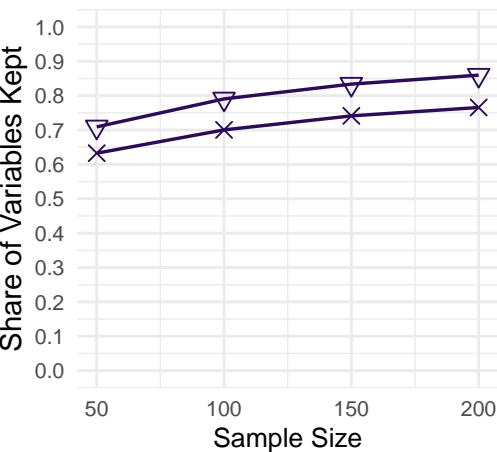
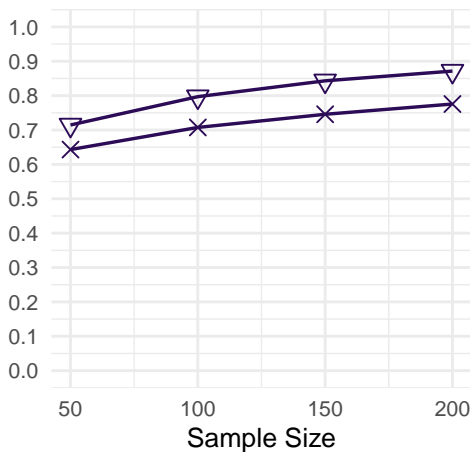Uncorrelated error components · Correlated error components (ρ = 0.5)

122−variable signal set

Uncorrelated error components · Correlated error components (ρ = 0.5)

variable type
∇ signal
✕ noise

feature dim.
● 567