## Distribution of Variable Retention Rates by PhiMr on a Fixed Data Set

Simulated SNP set, 28–variable signal set with strongly–correlated components, p = 567, n = 45 Multivariate normal errors with correlated components ( $\pm 0.5$  pairwise)

Each observation corresponds to a distinct variable in the original feature set

Retention rate is the proportion of times the variable was selected across 256000 applications of PhiMr

