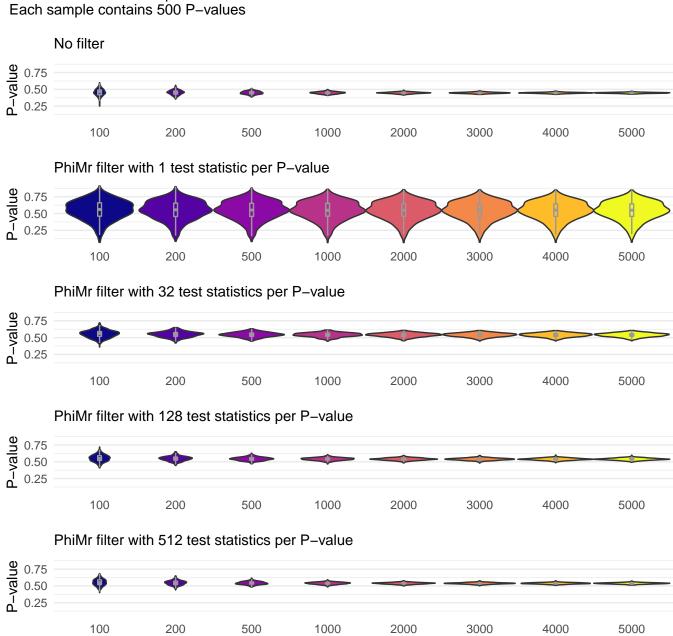
Distribution of AMKAT P-value on a Fixed Data Set

Discrete (SNP) features, 123-variable signal at 100% strength, $p=567,\,n=50$ Multivariate normal independent errors Each sample contains 500 P-values



Permutation statistics per P-value