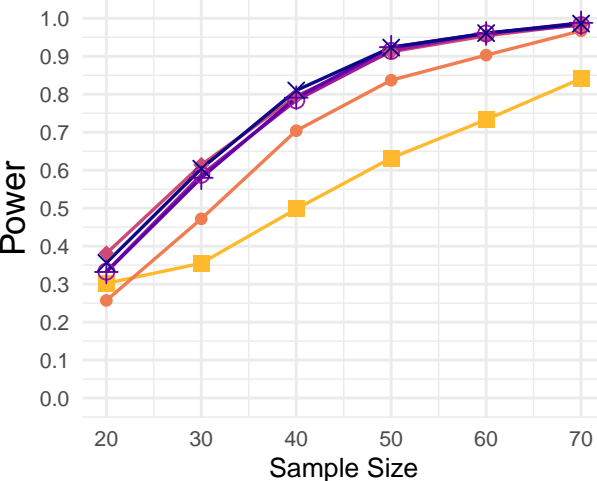
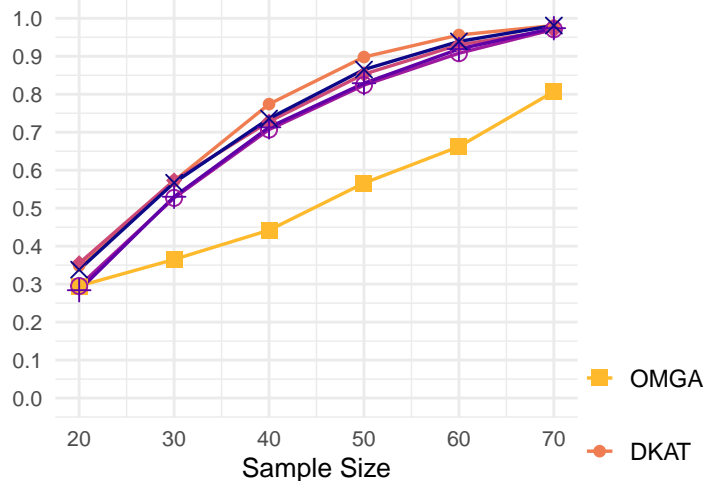


## 28-variable signal set

Uncorrelated error components

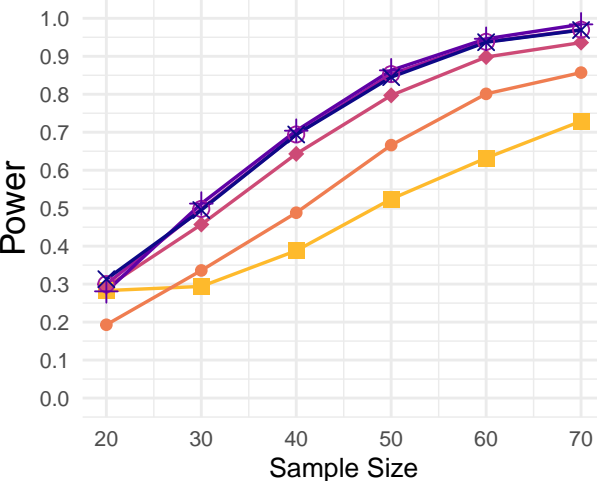


Correlated error components ( $\rho = 0.5$ )

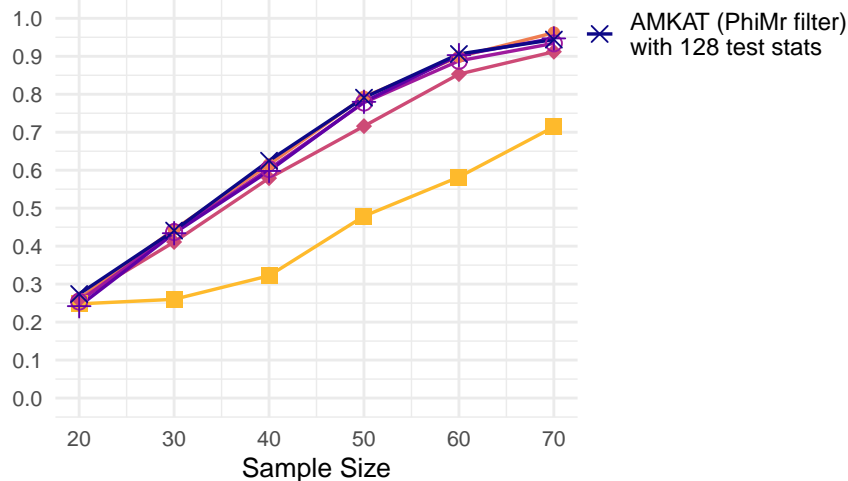


## 122-variable signal set

Uncorrelated error components



Correlated error components ( $\rho = 0.5$ )



- OMGA
- DKAT
- DKAT with Linear Phenotype Kernel
- AMKAT (no filter)
- AMKAT (PhiMr filter) with 64 test stats
- AMKAT (PhiMr filter) with 128 test stats