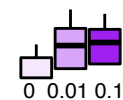
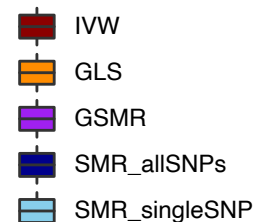


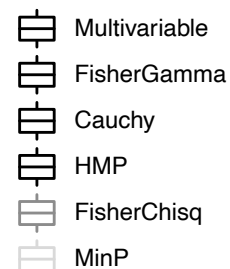
$r^2$  btw. SNPs



**MR Method**



**Combination Method**



**Methods with inflated type I errors:**

regression methods not accounting for LD

*p*-value combination methods with poor null distribution approximation