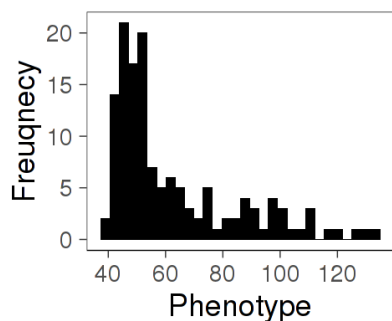
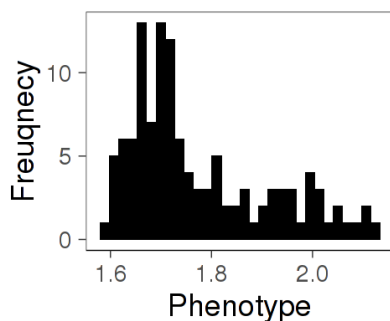


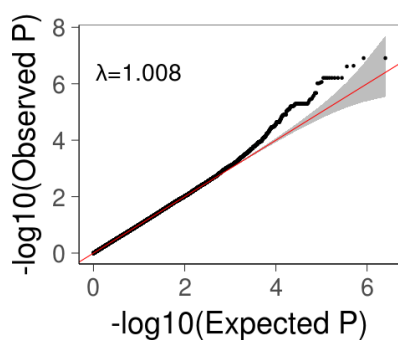
## Phenotype histogram and quantile-quantile plots of p-values



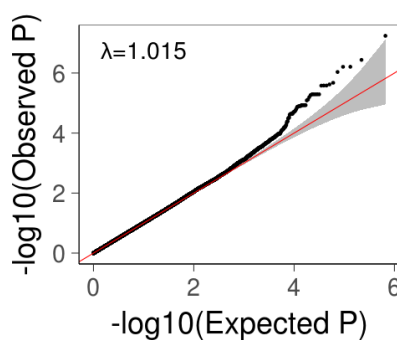
Original phenotype distribution



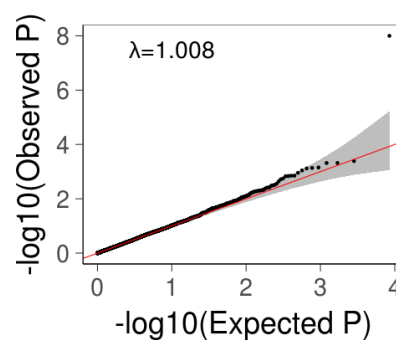
Transformed phenotype distribution



SNP

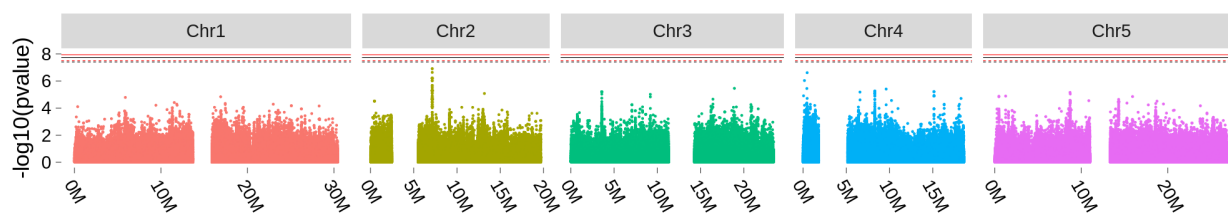


INDEL

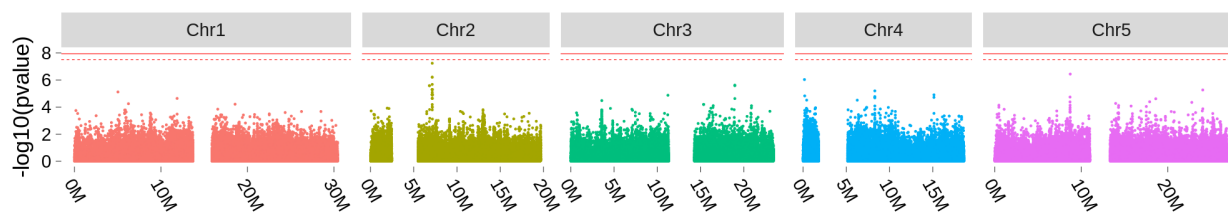


ORF

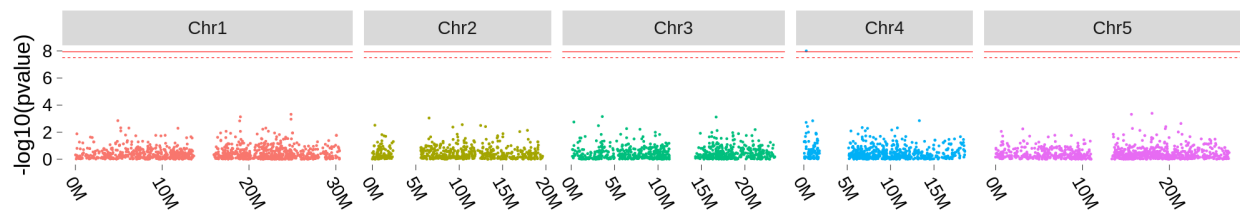
## SNP results



## INDEL results



## ORFS results



Peak rank	Chr	$-\log_{10}(\text{pvalue})$	Candidate gene ID	Candidate gene name
1	4	8.000027	AT4G00650	FRI