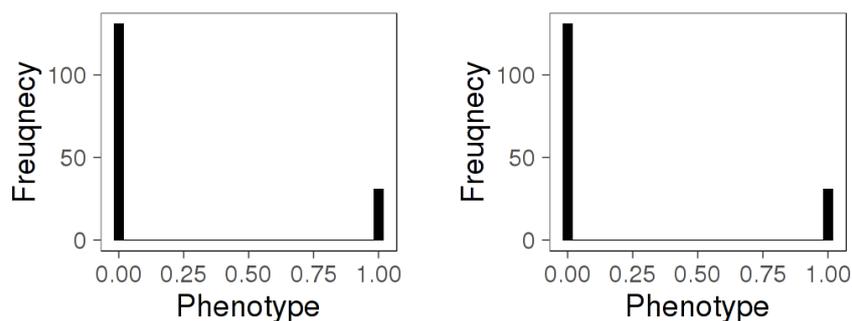
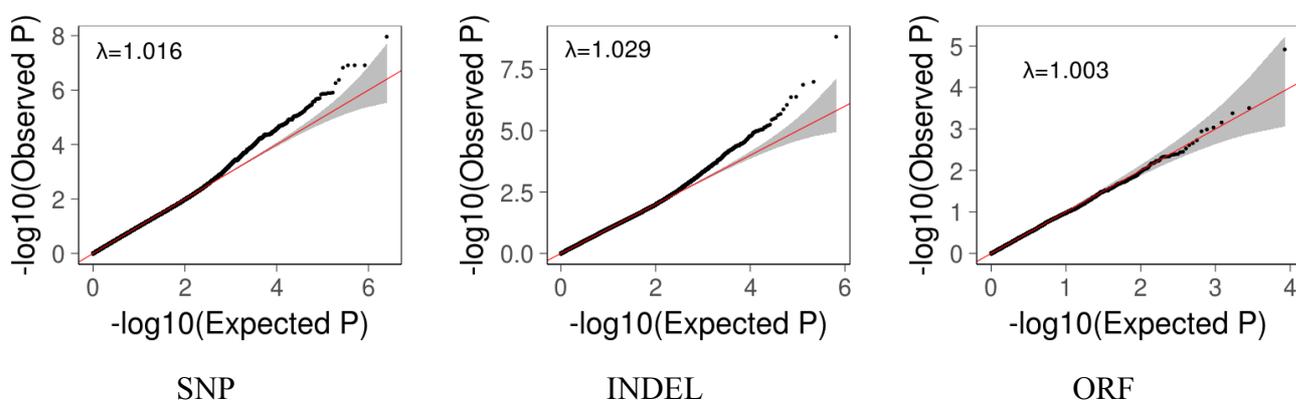


Phenotype histogram and quantile-quantile plots of p-values



Original phenotype distribution

Transformed phenotype distribution

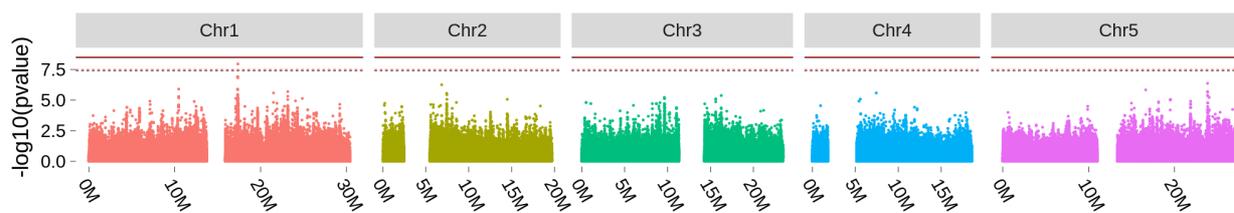


SNP

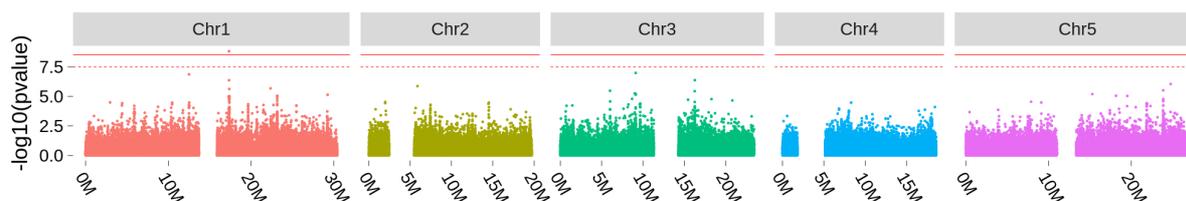
INDEL

ORF

SNP results



INDEL results



Peak	Chr	INDEL	$-\log_{10}(\text{pvalue})$	Candidate	Candidate	Variation	Distance to gene(bp)
------	-----	-------	-----------------------------	-----------	-----------	-----------	----------------------

rank	pos(bp)	gene ID	gene name
1	1 17334849	8.827714	NA

ORFS results

