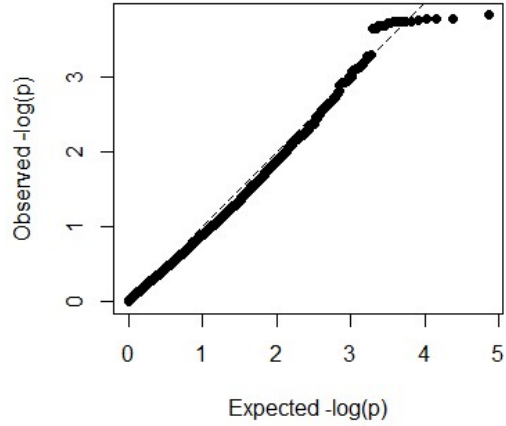




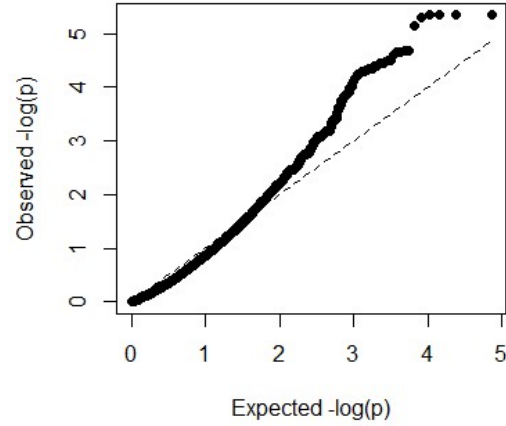
Figure S1. Severe symptoms of scab on Japanese apricot accession 'Nanko'.

(A) Ratio of diseased fruits (Rt; %)

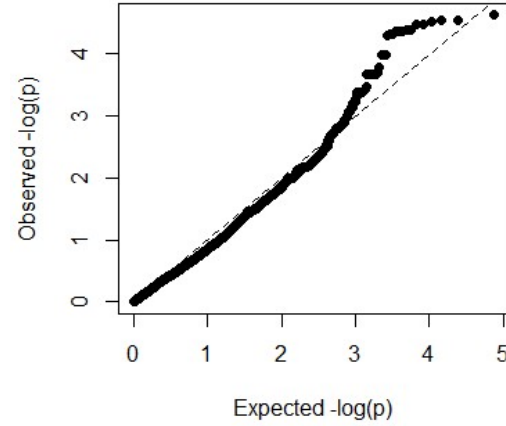
2016



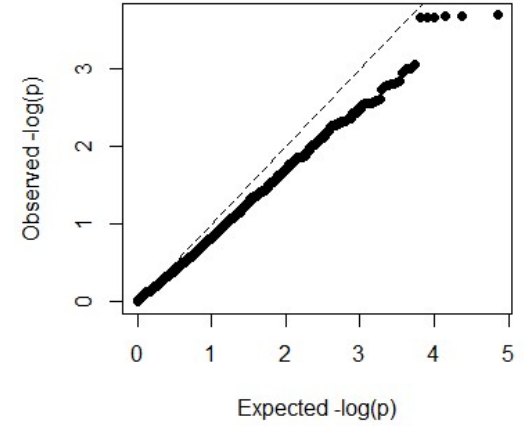
2017



2018

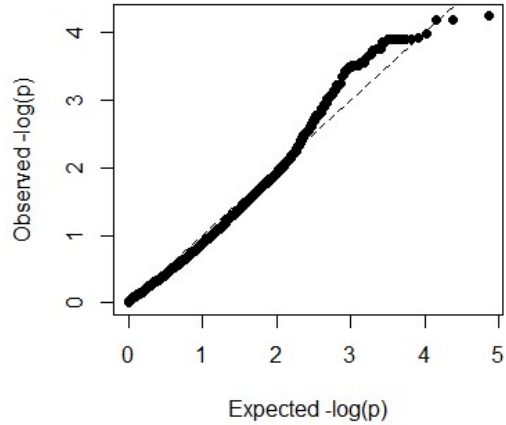


2019

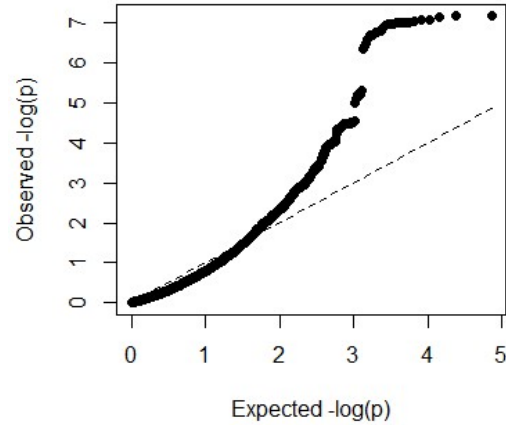


(B) Disease severity index (Sv)

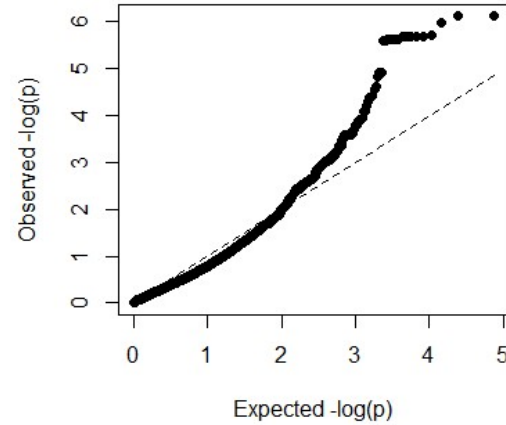
2016



2017



2018



2019

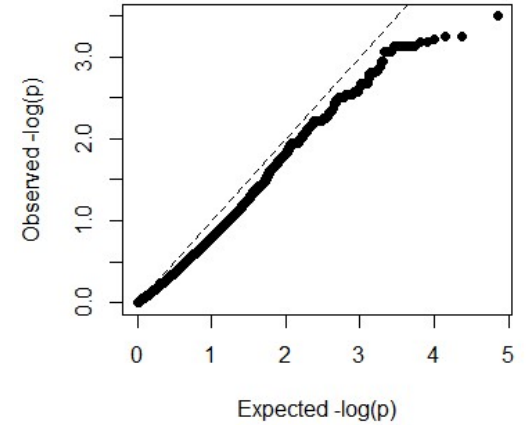


Figure S2. Quantile-Quantile (Q-Q) plots for GWAS analyses of scab resistance traits.

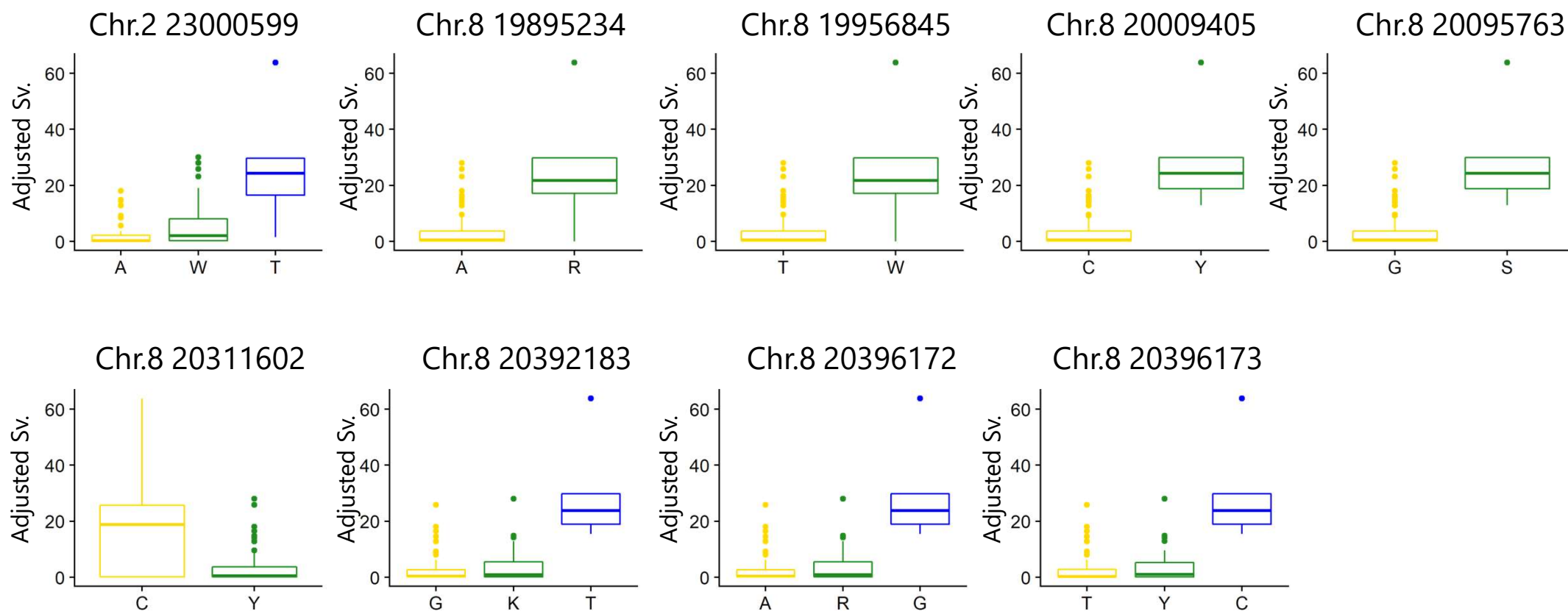


Figure S3. Box plots of adjusted averages of disease severity index (Sv) for genotypes at 9 SNPs detected multiple years in GWAS.

Adjusted Sv.: Adjusted averages of Sv.

Genotypes: A, T, C and G: Homozygote for each base.

K, R, S, W and Y: Heterozygote of A/T, A/G, C/G, A/T and C/T, respectively.