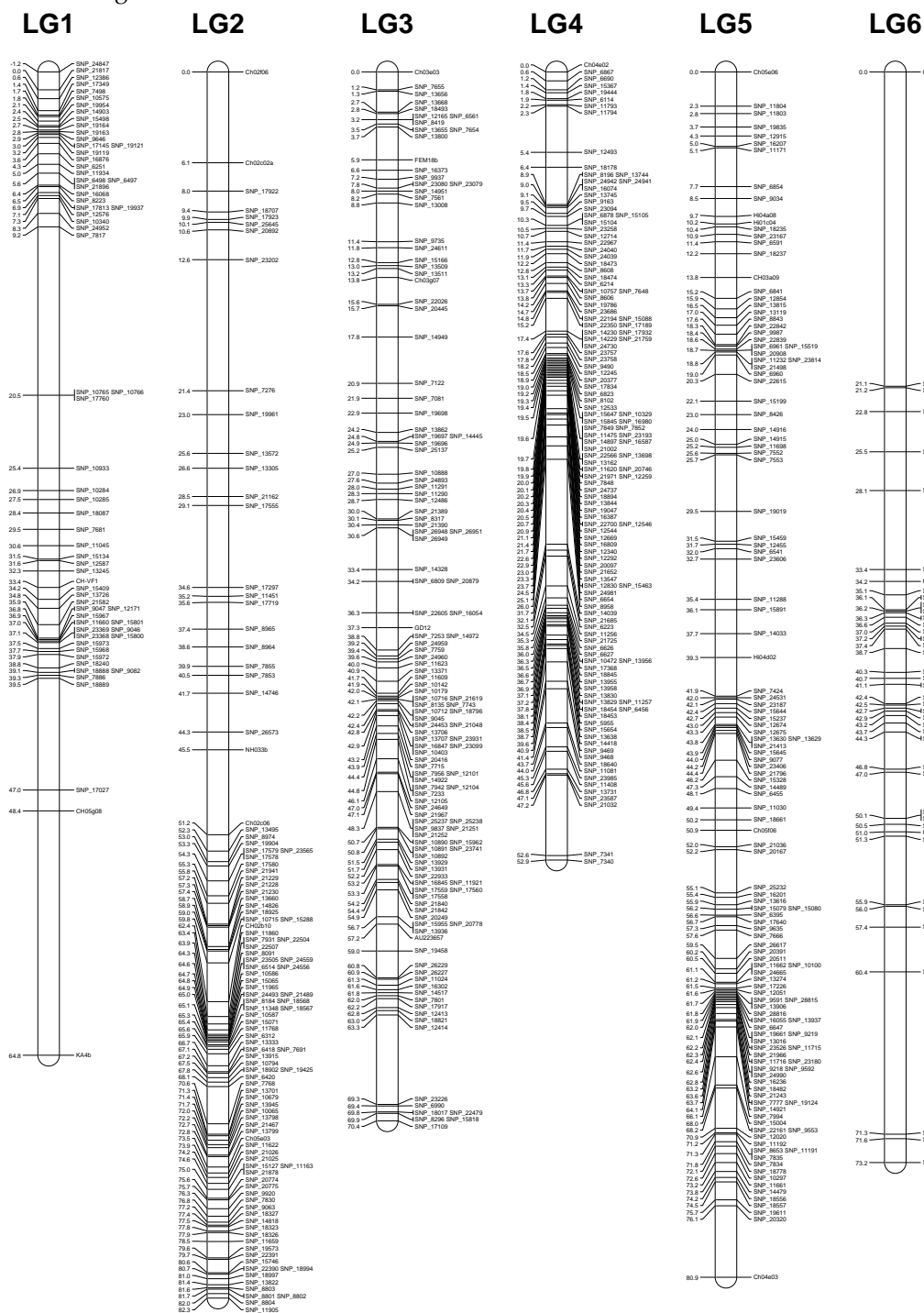
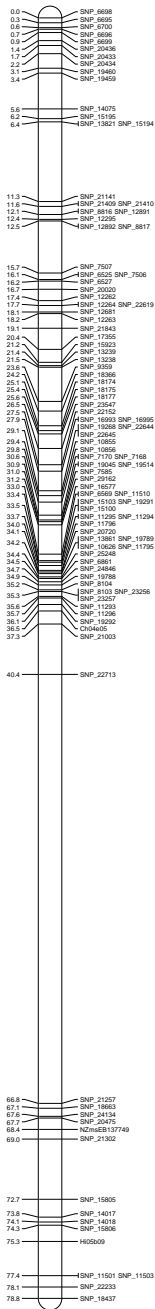


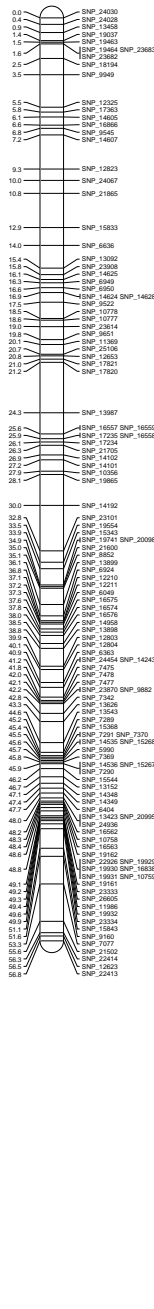
Supplemental Figure S1: High-density map for the ARD-susceptible rootstock M9 based on SNP and SSR markers. Linkage groups 1–17 represents the 17 chromosomes of *Malus domestica* GDDH13 v.1.1 reference genome.



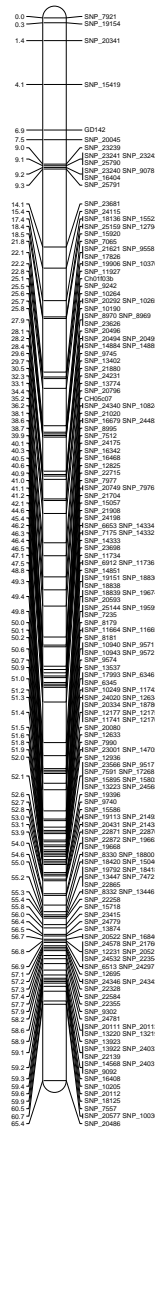
LG7



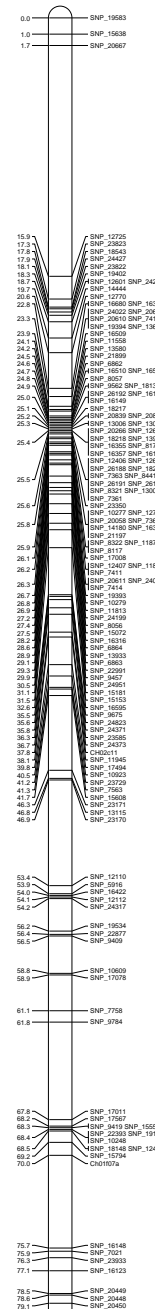
LG8



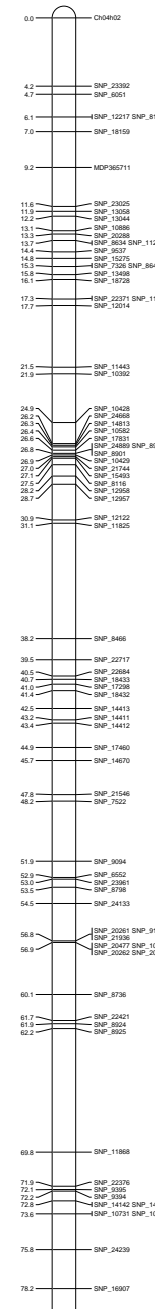
LG9



LG10



LG11



LG12

