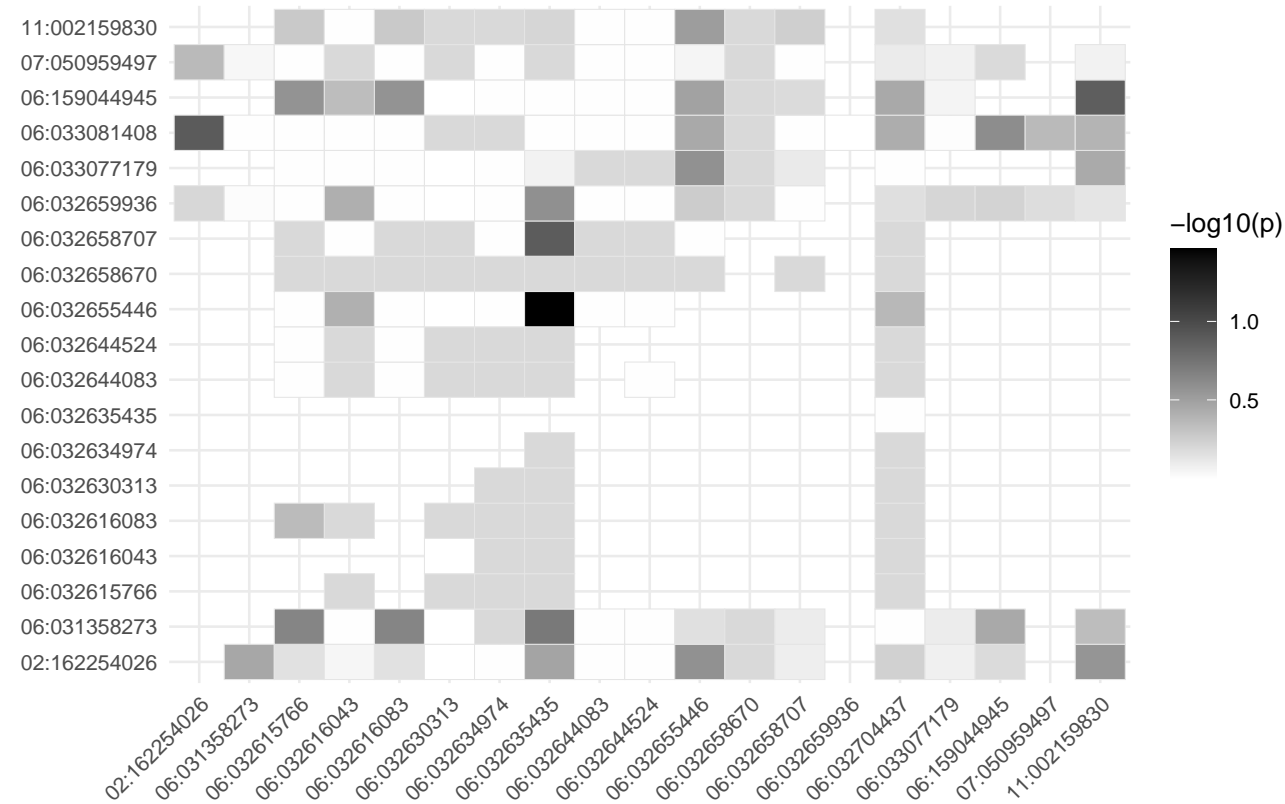
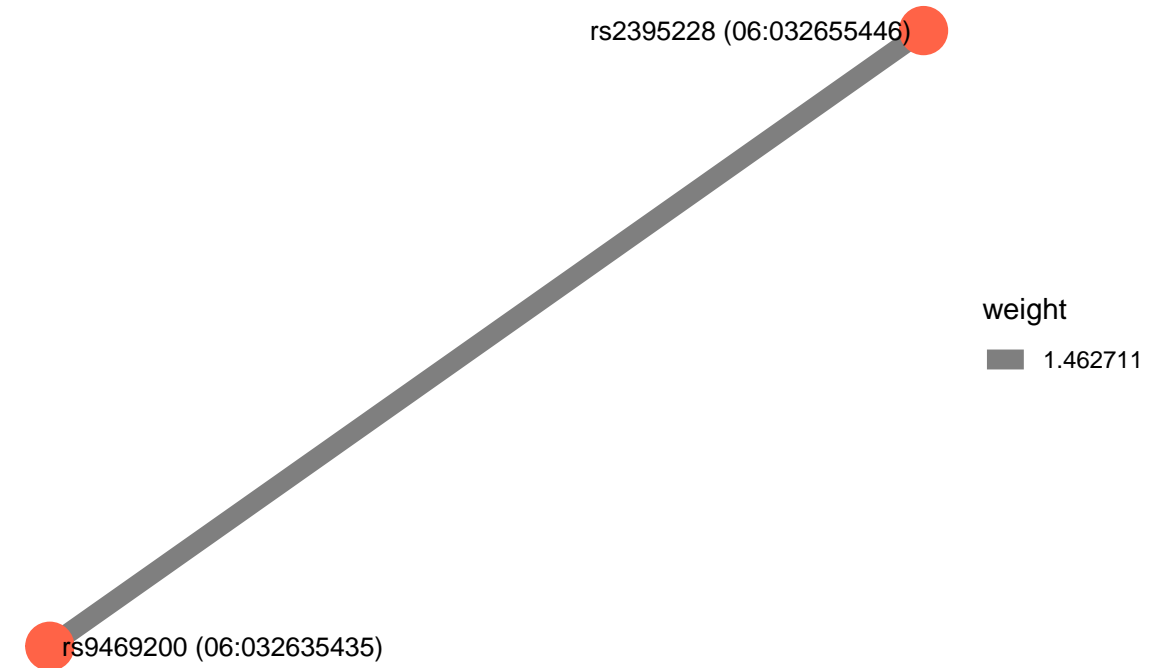


A: SNP×SNP $-\log_{10}(p)$



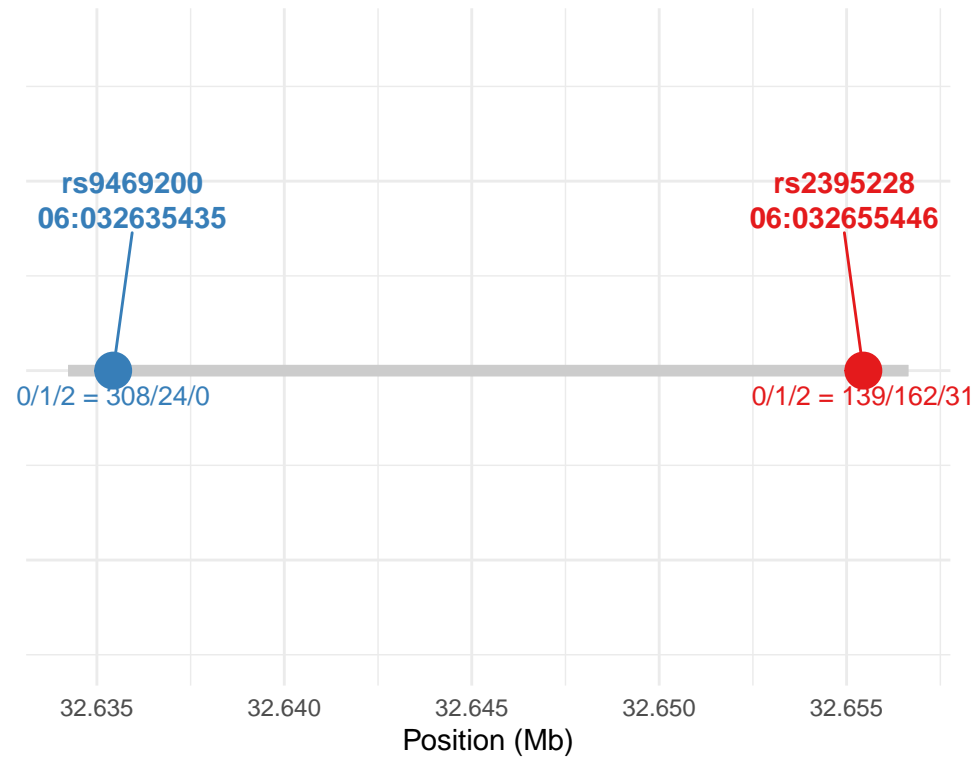
B: Significant SNP–SNP network ($p < 0.05$)

Showing rsIDs and CHR:POS for significant pair(s)



C: Interacting SNPs (Chr6, 32.63–32.66 Mb)

Genotype counts (beneath each rsID): 0=homozygous ref, 1=heterozygous, 2=homozygous alt



D: Antigen processing & presentation (KEGG hsa04612)

Highlighted: MHC–II /. (HLA–DQA2 / HLA–DQB1) containing the interacting SNPs

