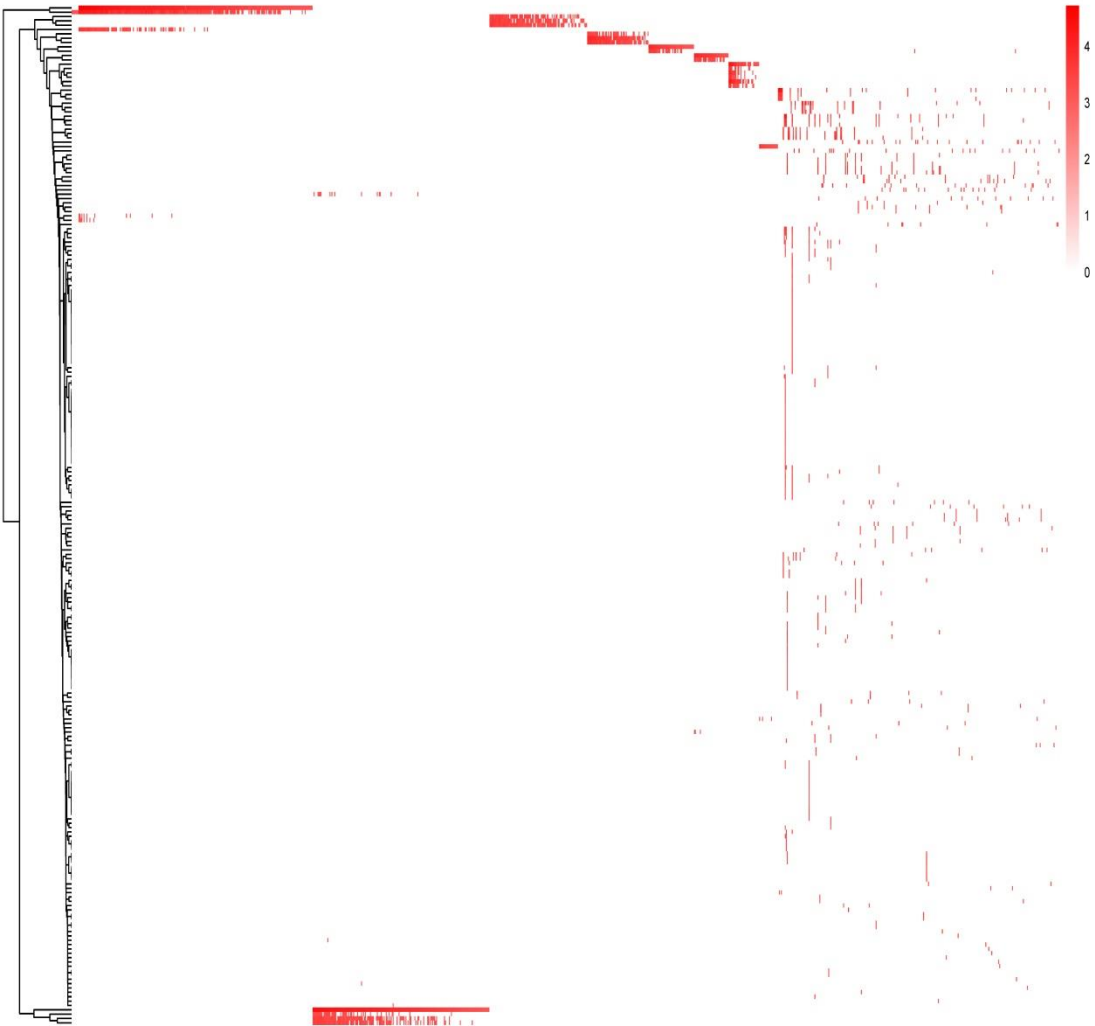
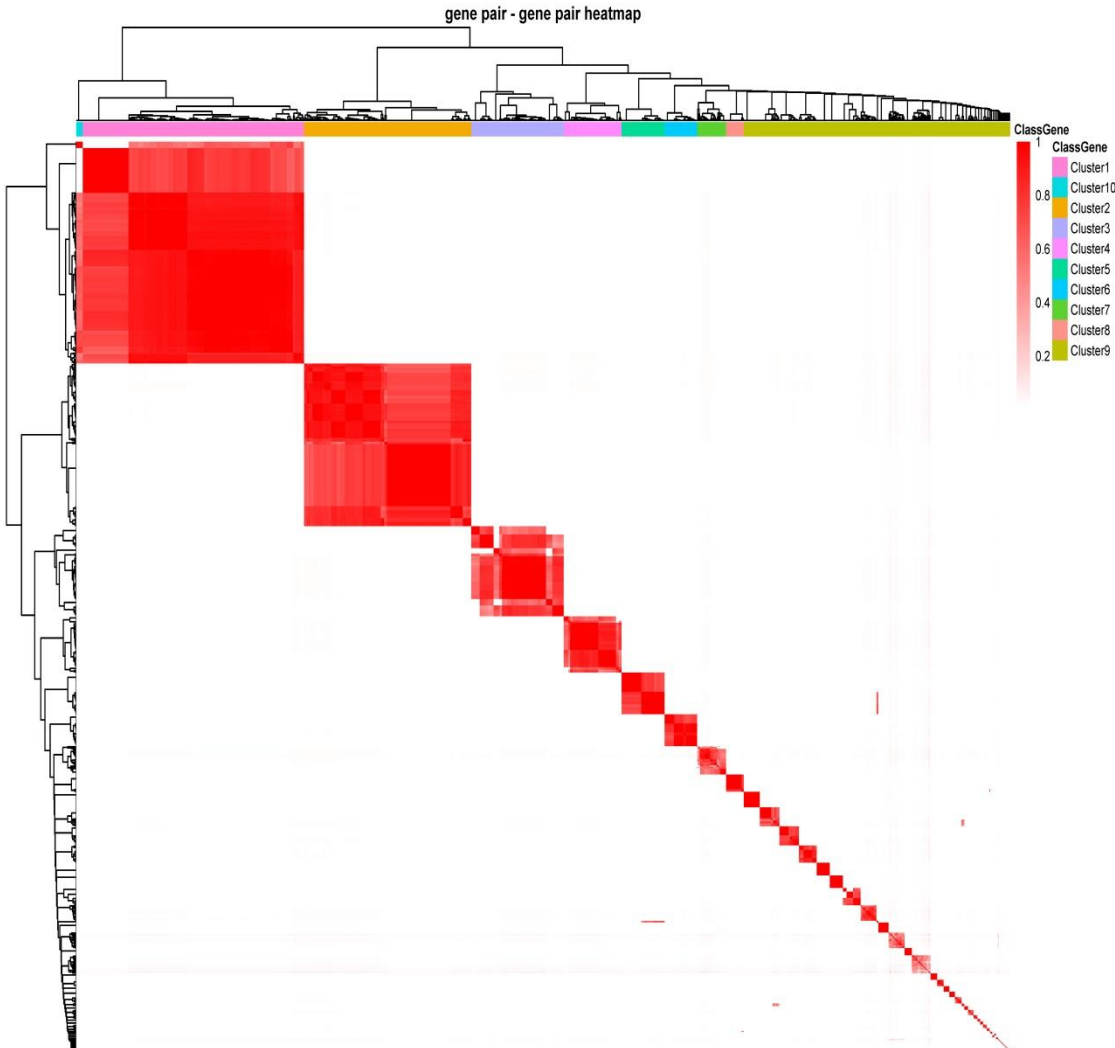


Gene-pair & Snp association matrix



(A)

Gene-pair association matrix



(B)