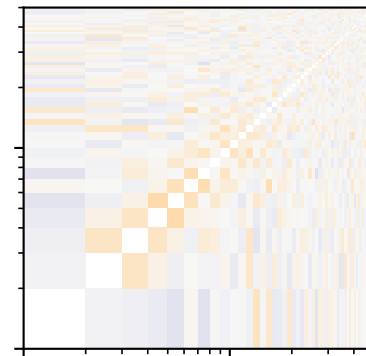
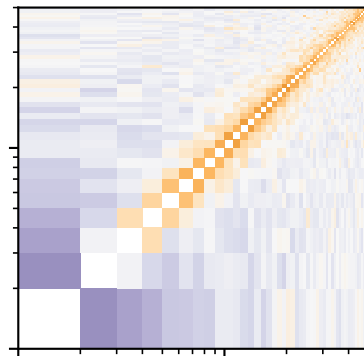
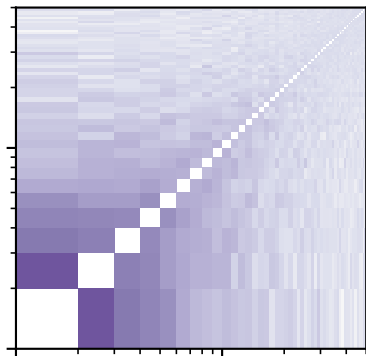
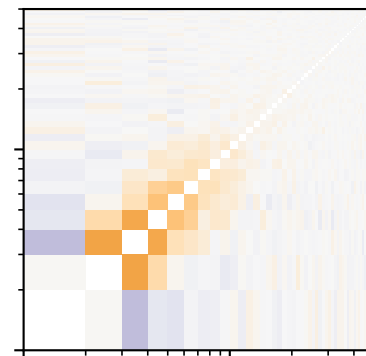
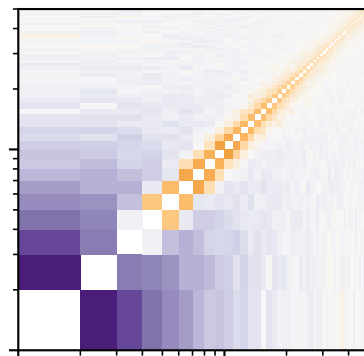
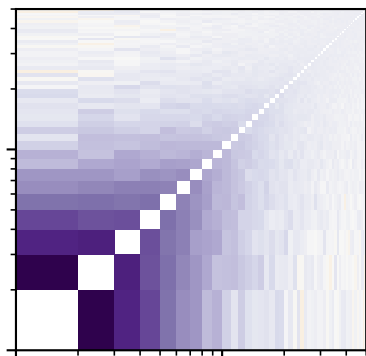
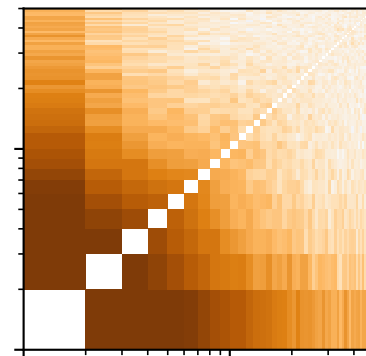
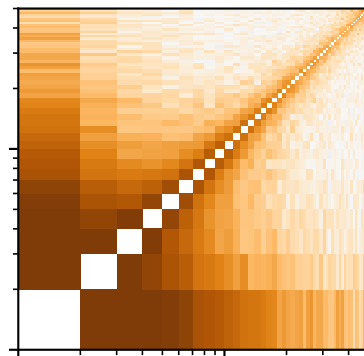
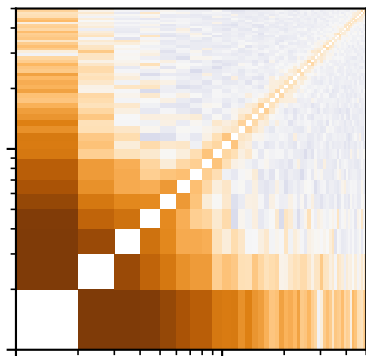


$rT_2 = 0$ $rT_2 = 1$ $rT_2 = 10$

Kingman coalescent

Exp. growth,
 $gN_0 = 4$ Minor allele count, j Beta coalescent,
 $\alpha = 1.5$ Minor allele count, i $wPMI_{ij}$ 