Chromosome 1 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0

Hase Pairs (x10⁻⁶)

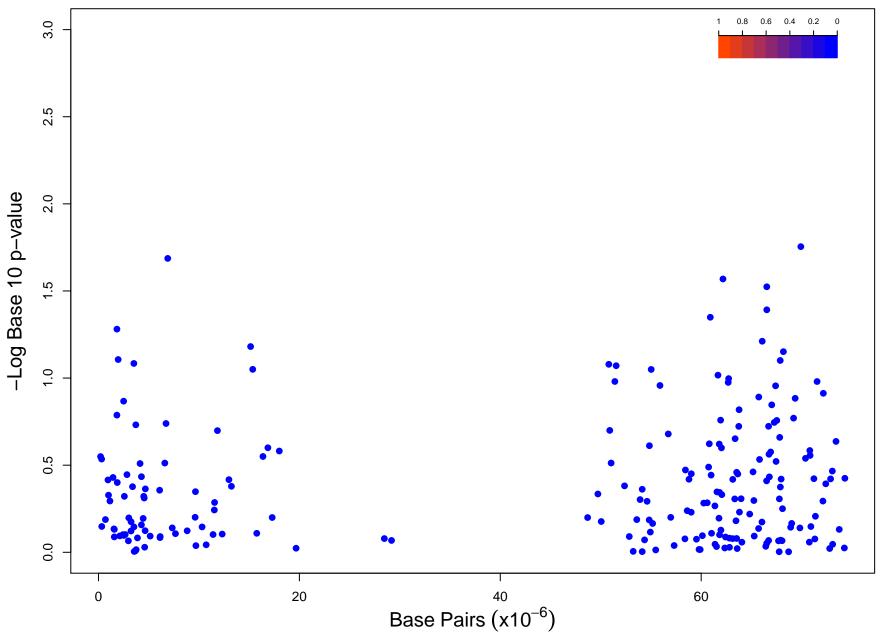
60

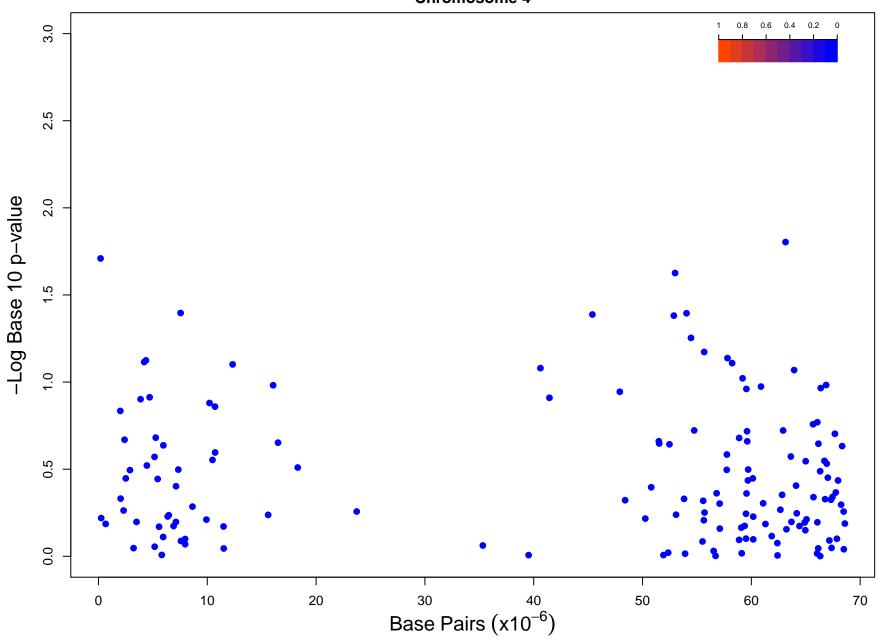
80

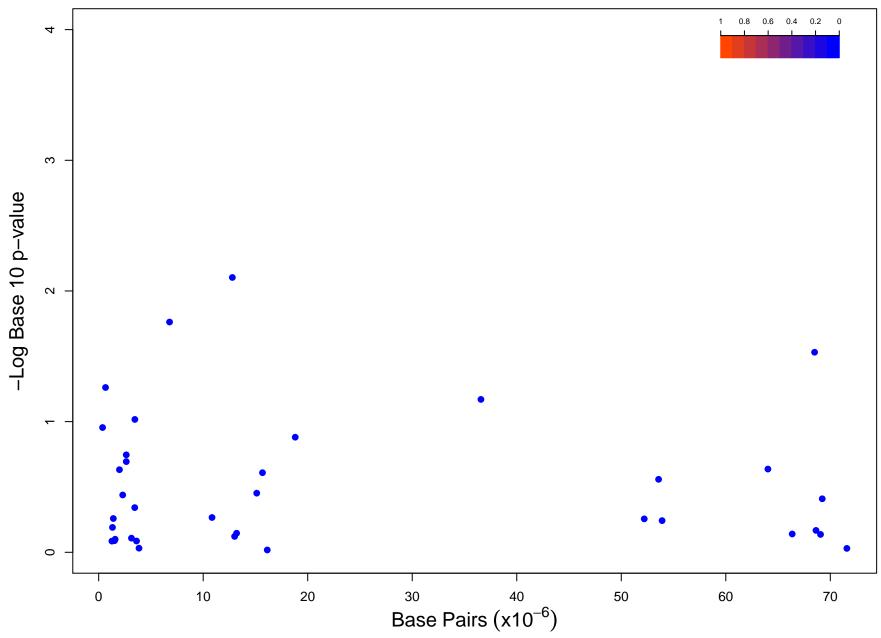
20

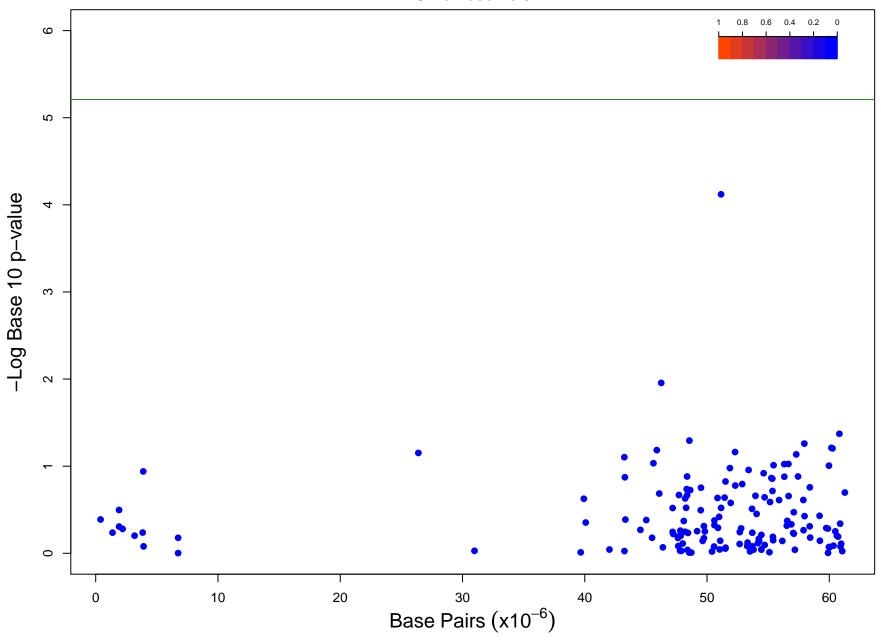
0

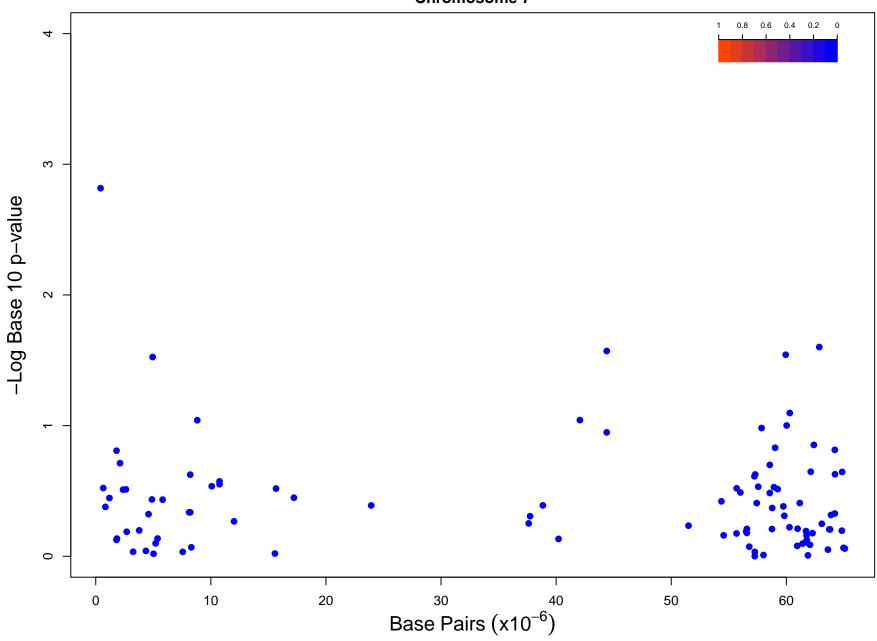
Chromosome 2 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 20 Base Pairs $(x10^{-6})$ 60 0 80











Chromosome 8 1 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 -Log Base 10 p-value 1.5 1.0 0.5

30
Base Pairs (x10⁻⁶)

40

50

60

0.0

0

10

20

