**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 40

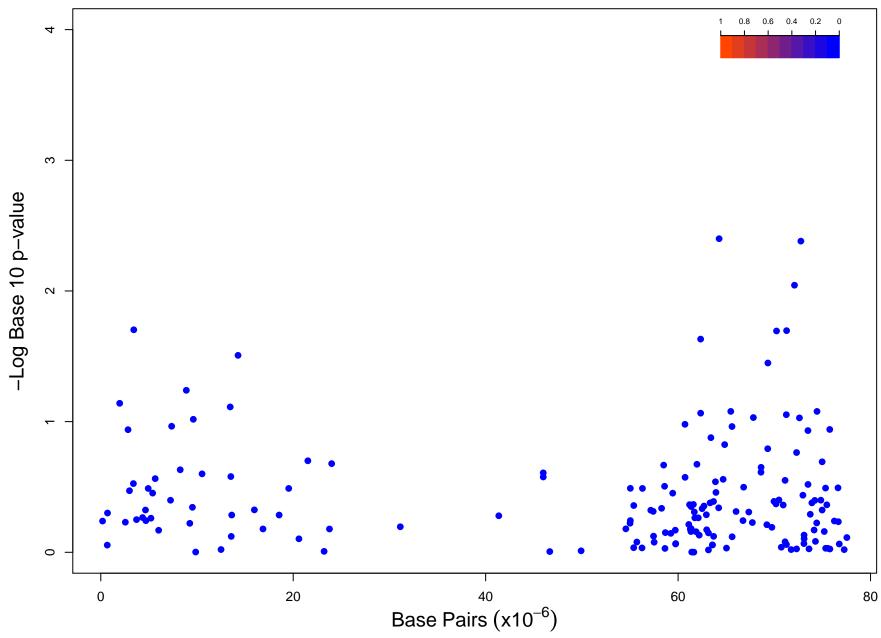
Base Pairs (x10<sup>-6</sup>)

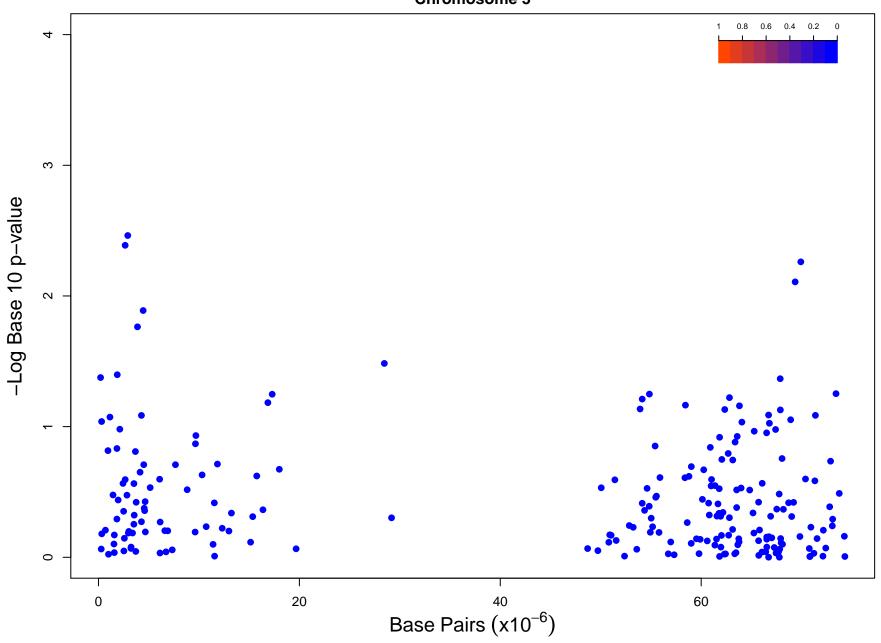
60

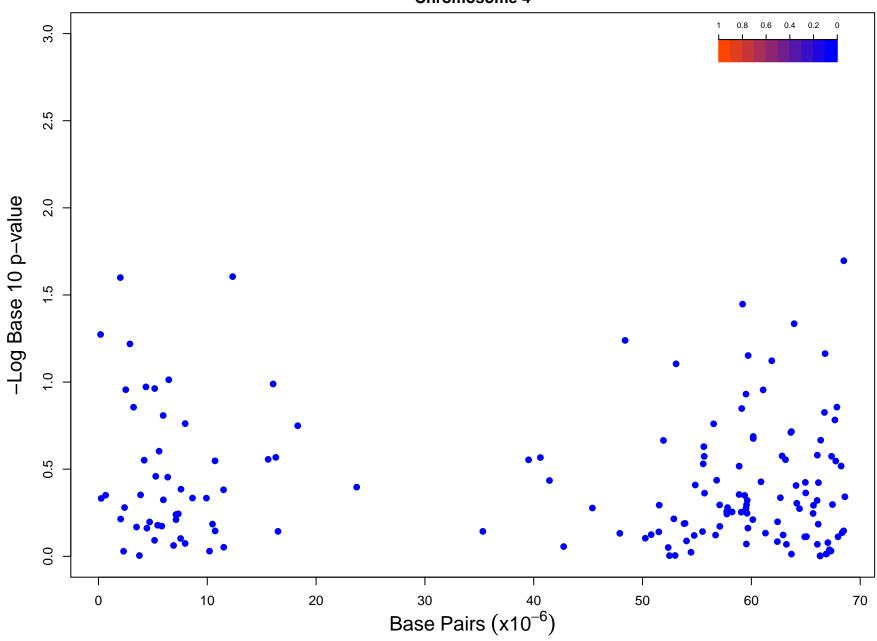
80

20

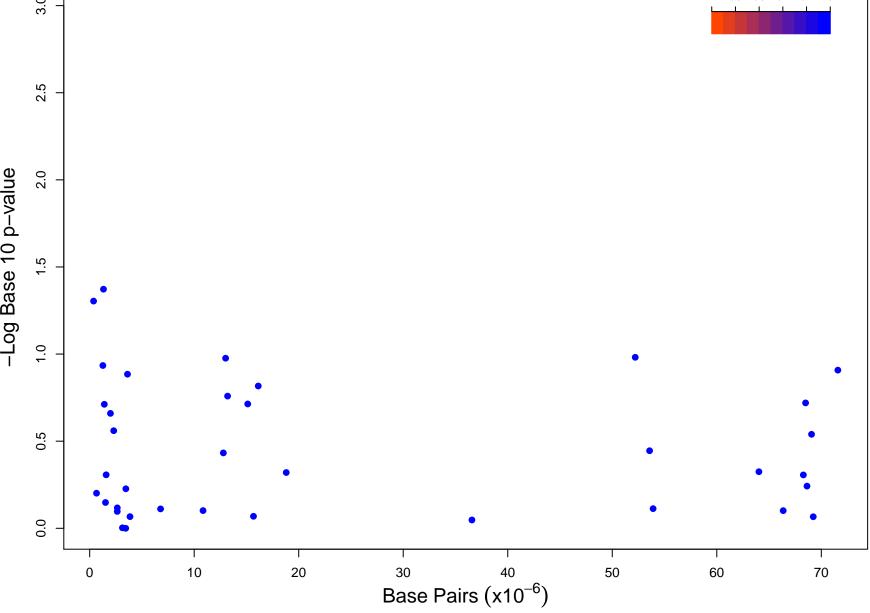
0

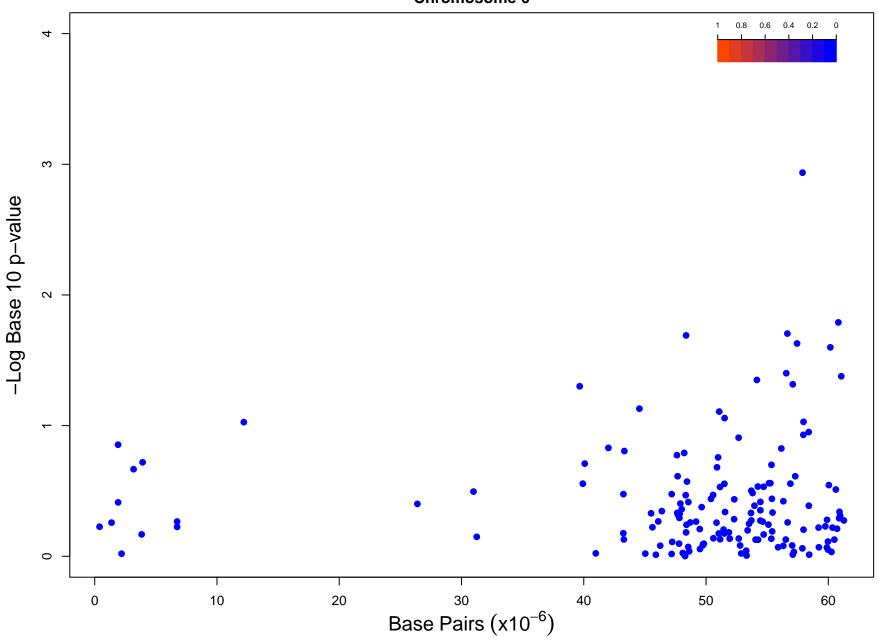


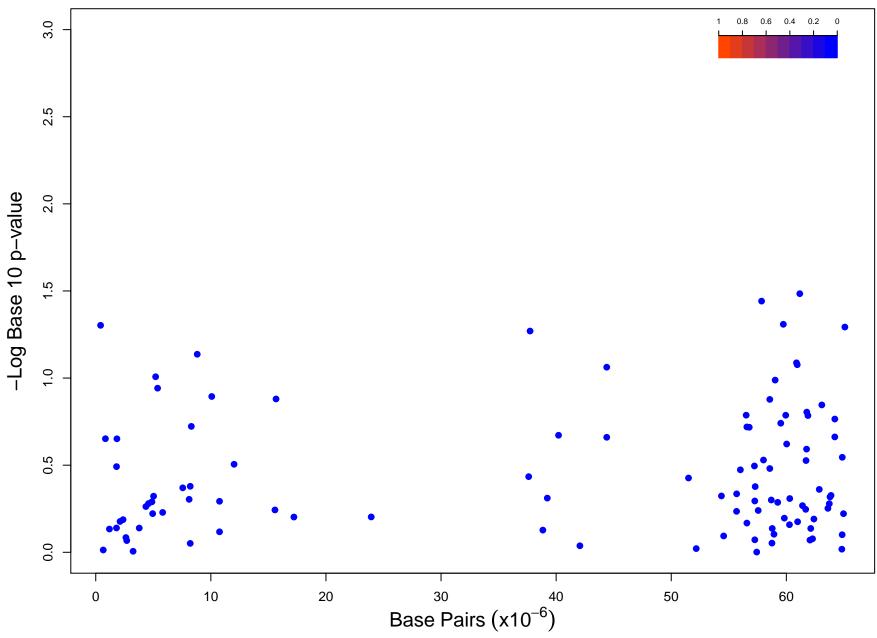




**Chromosome 5** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0







**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 0.0 30
Base Pairs (x10<sup>-6</sup>) 60 10 20 40 50 0

