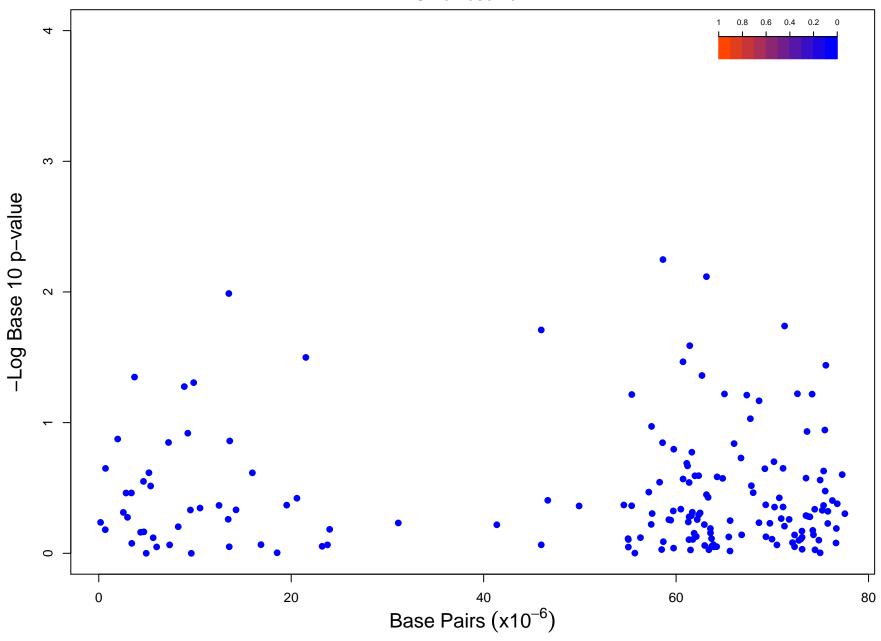
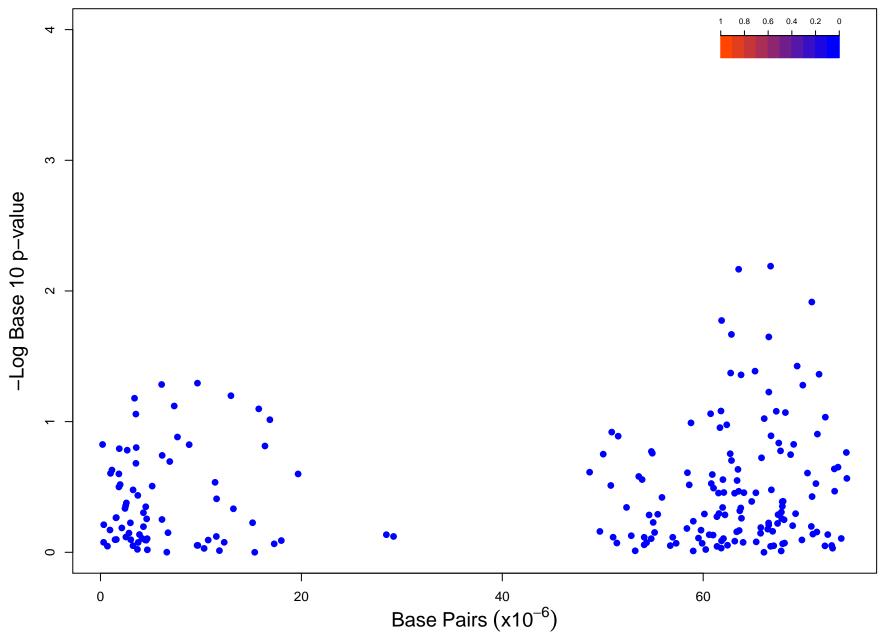
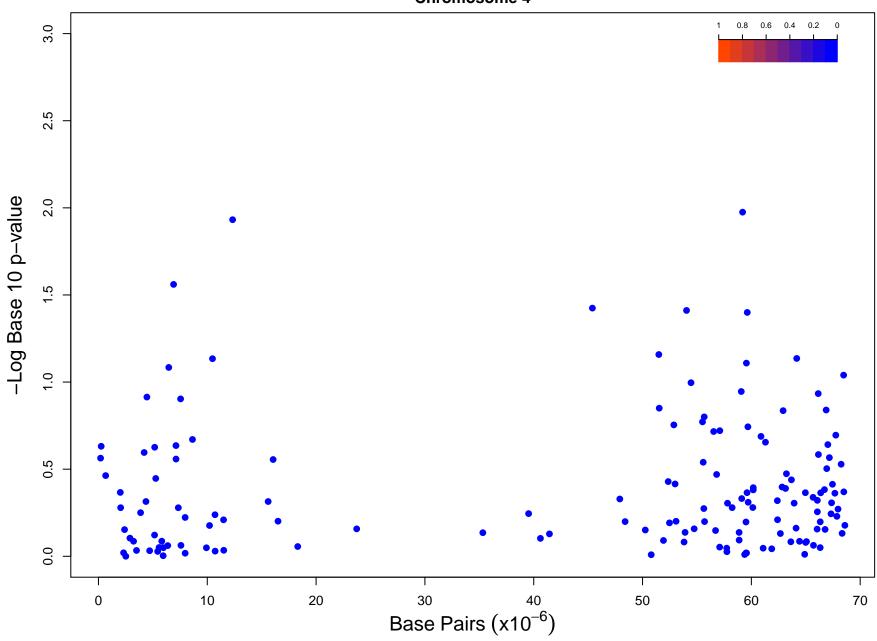
**Chromosome 1** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 40 20 60 80 0

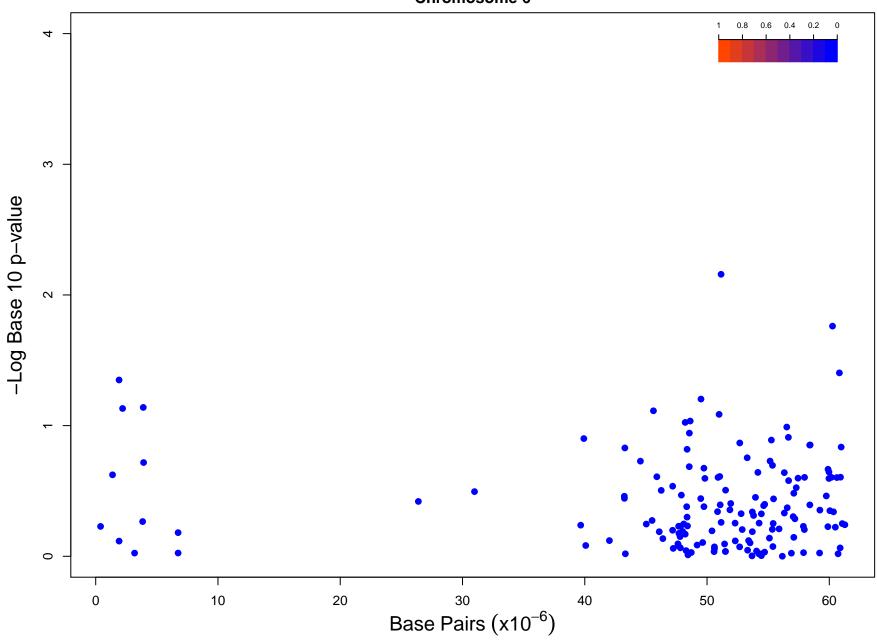
Base Pairs (x10<sup>-6</sup>)

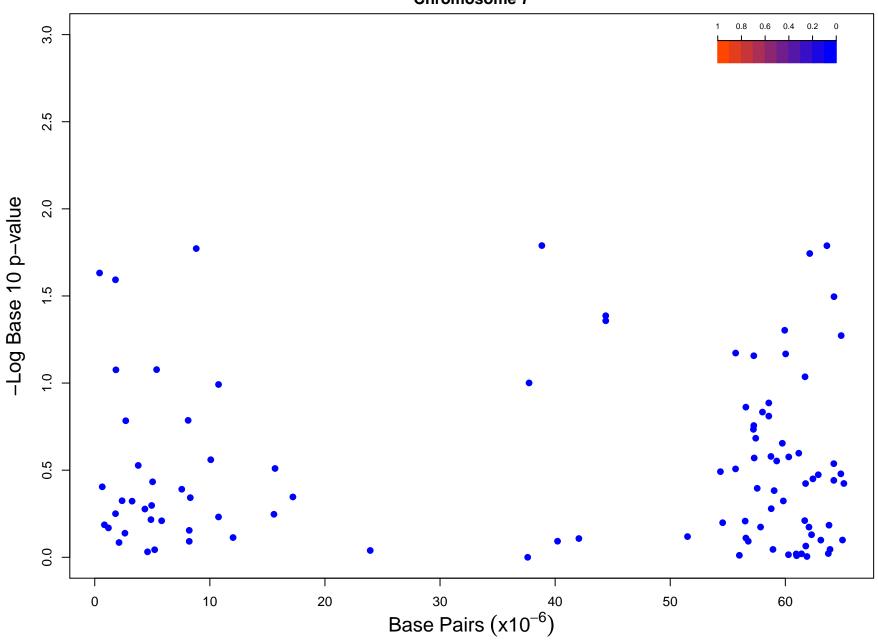






**Chromosome 5** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 10 60 70 30 40 Base Pairs (x10<sup>-6</sup>) 20 50 0





**Chromosome 8** 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 30
Base Pairs (x10<sup>-6</sup>) 60

50

40

10

0

20

