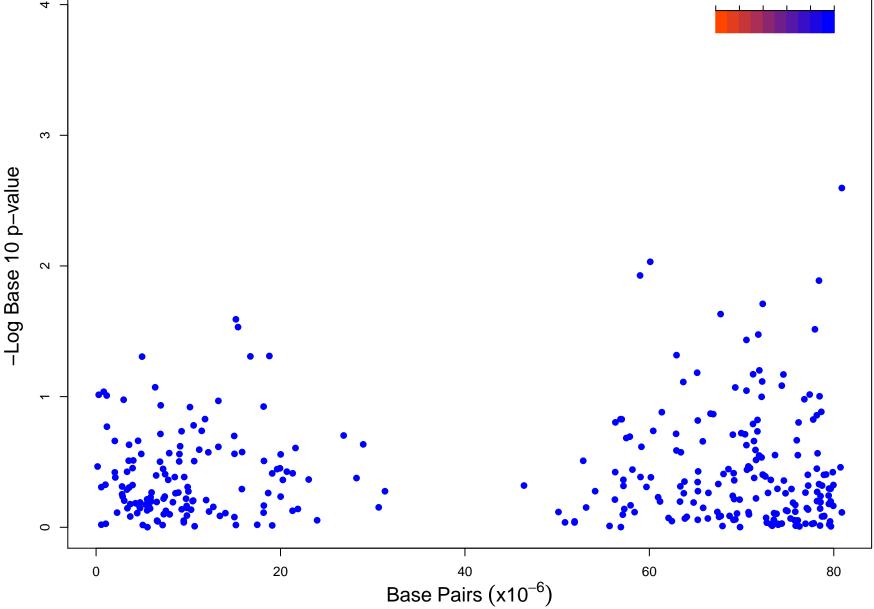
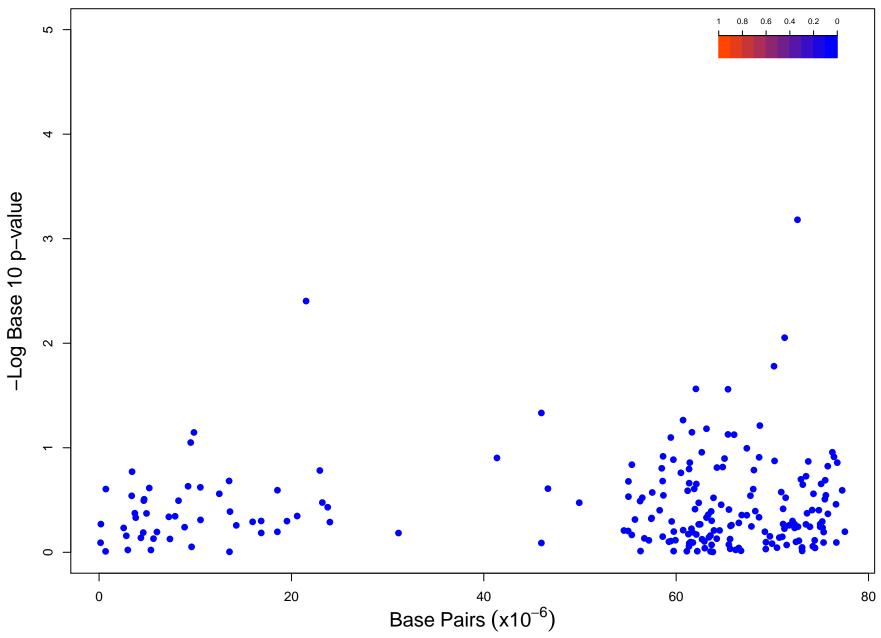
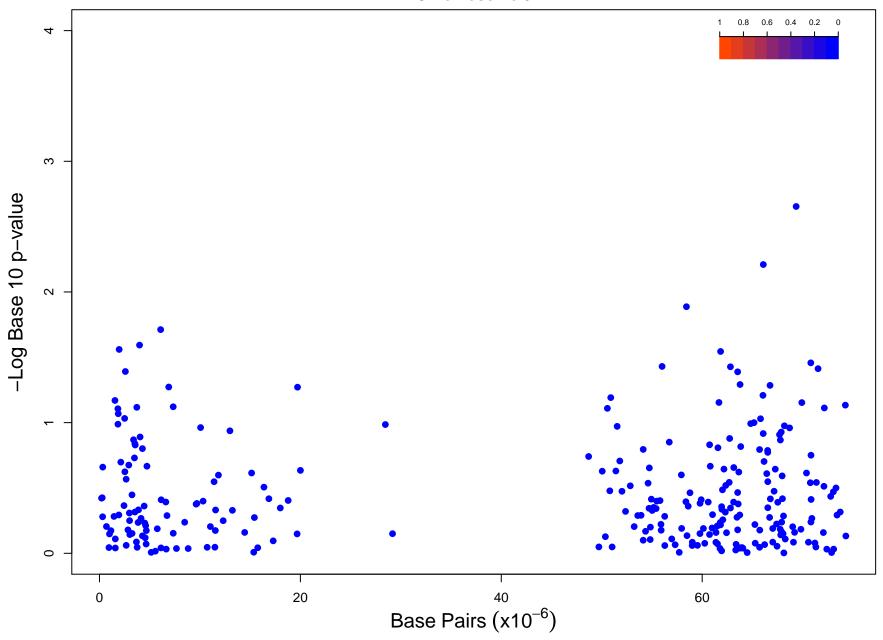
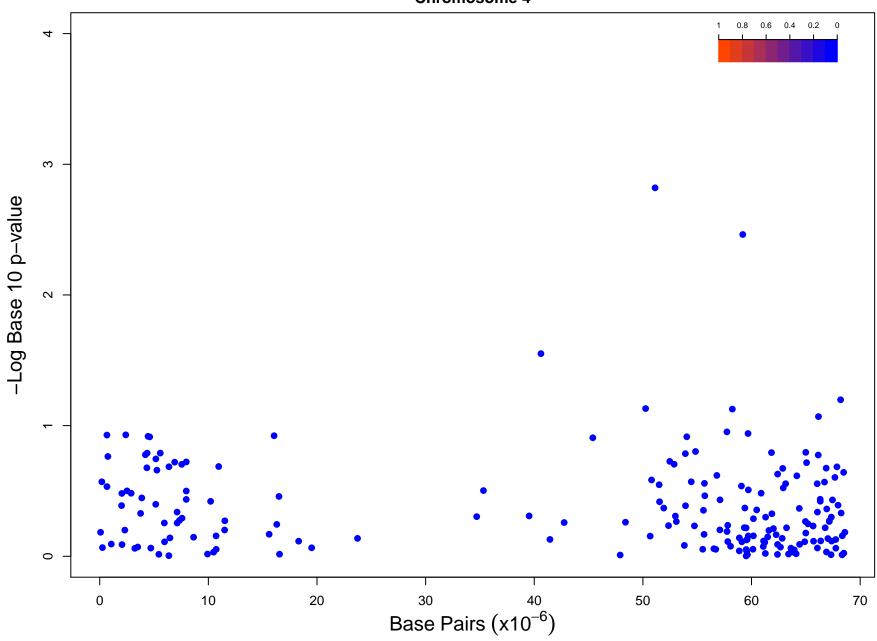
**Chromosome 1** 1 0.8 0.6 0.4 0.2 0 4 က -Log Base 10 p-value



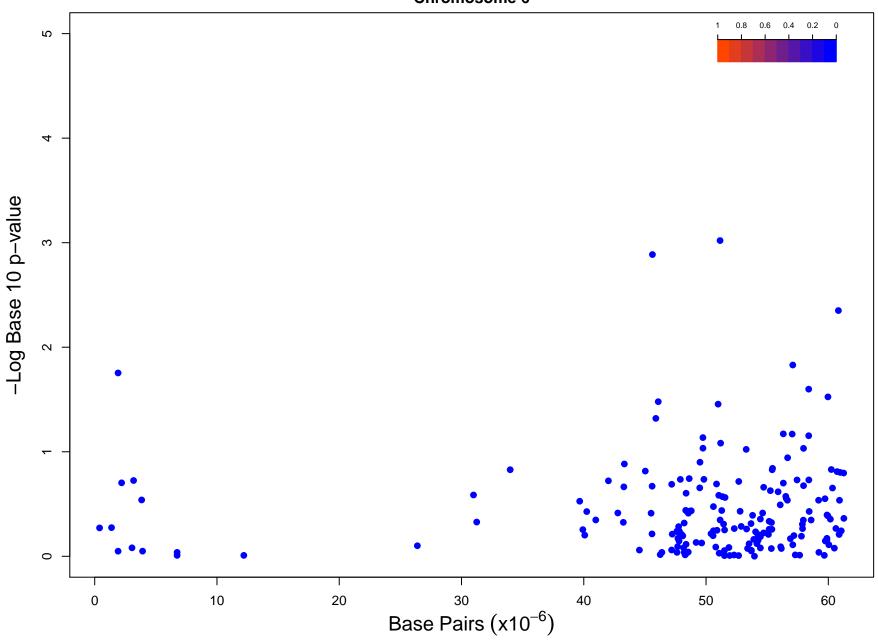


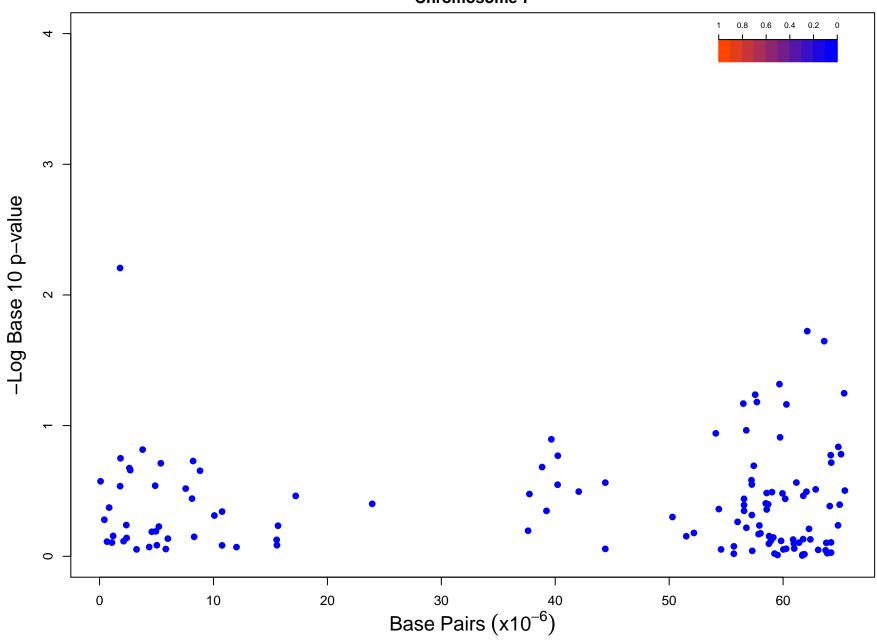




Chromosome 5 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 10 70 20 30 60 40 50 0

Base Pairs  $(x10^{-6})$ 





**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>)

40

50

10

0

20

60

