

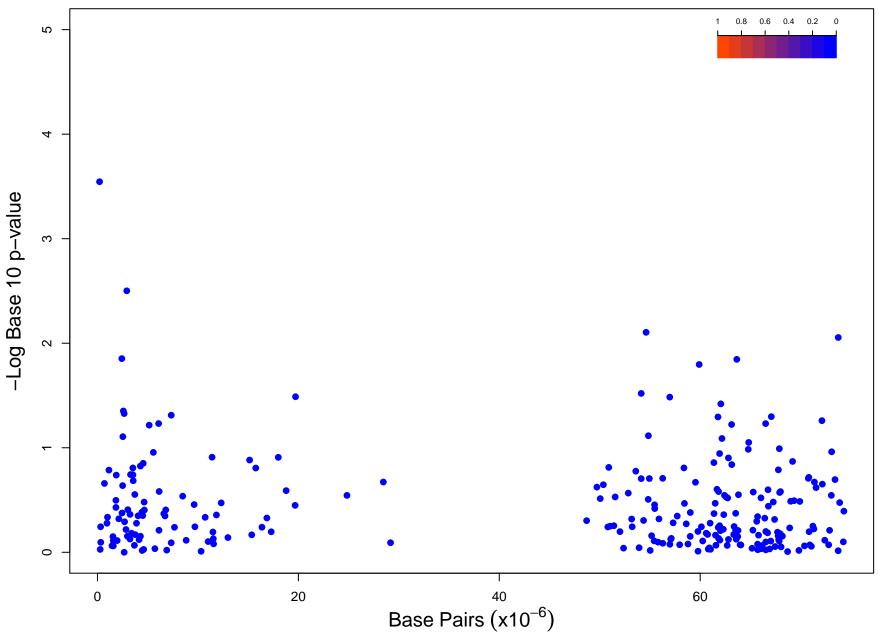
**Chromosome 2** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0

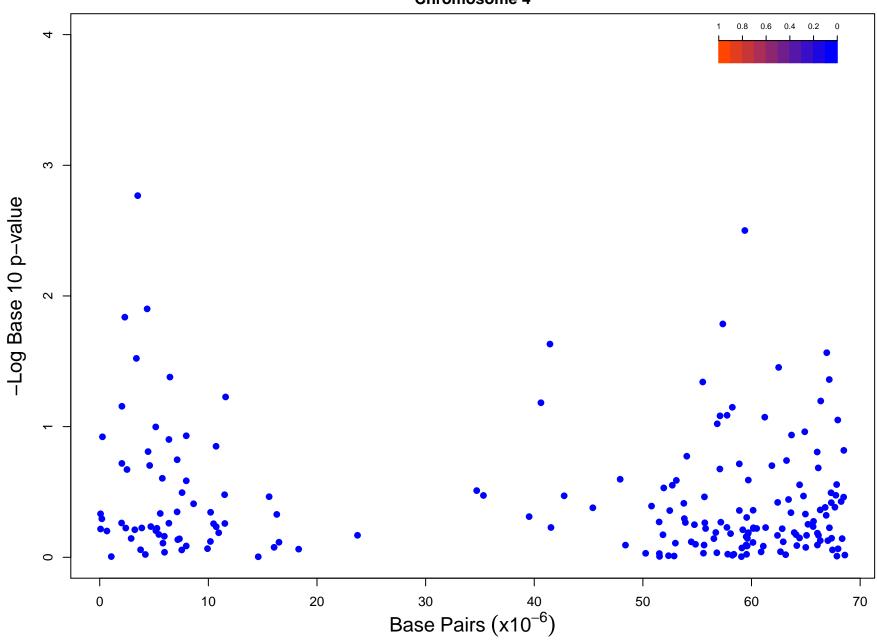
Base Pairs  $(x10^{-6})$ 

60

80

20

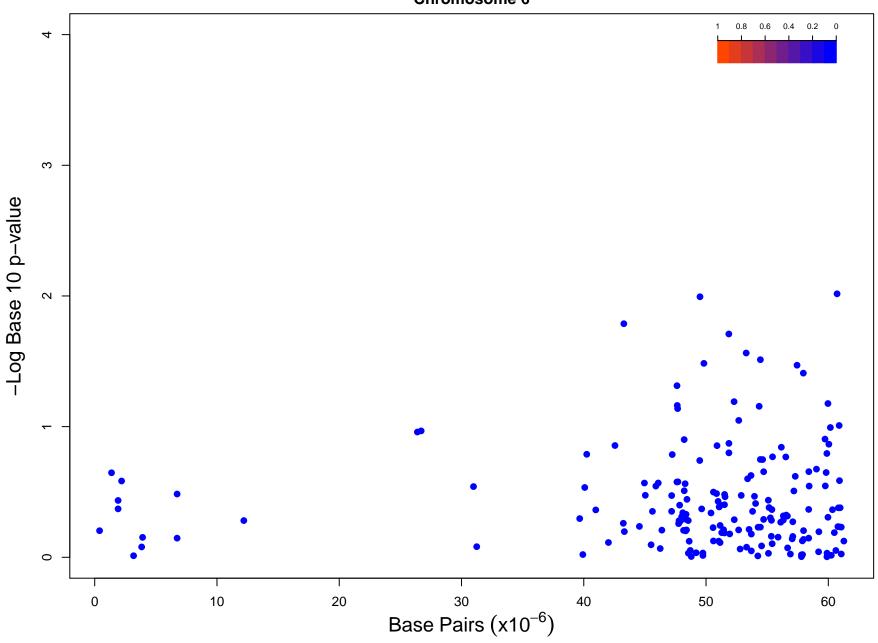


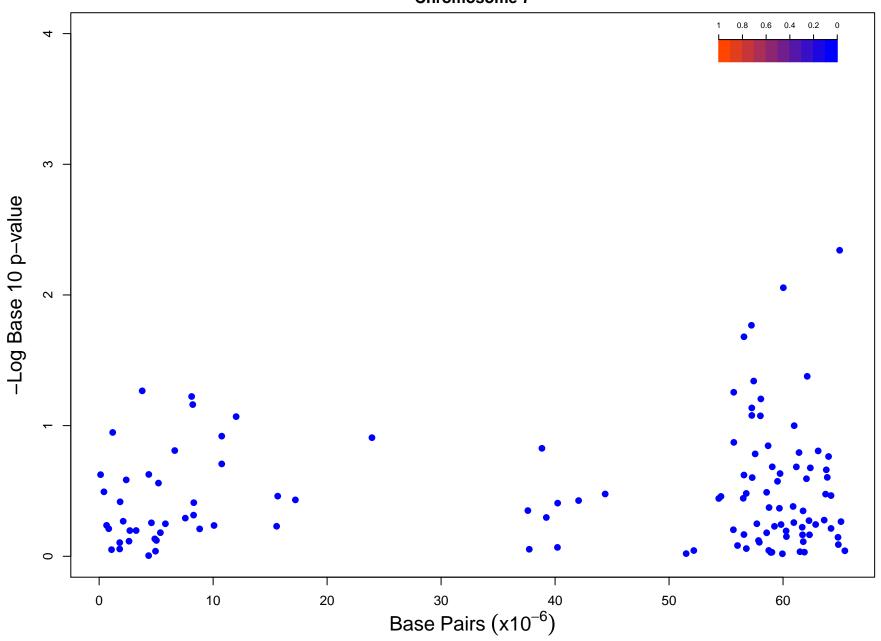


Chromosome 5 1 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 -Log Base 10 p-value 1.5 1.0 0.5 0.0 10 20 70  $_{30}^{'}$   $_{40}^{'}$  Base Pairs (x10<sup>-6</sup>)

0

50





**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

40

50

10

0

**Chromosome 9** 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

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

20

50

60

40

10

