**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>)

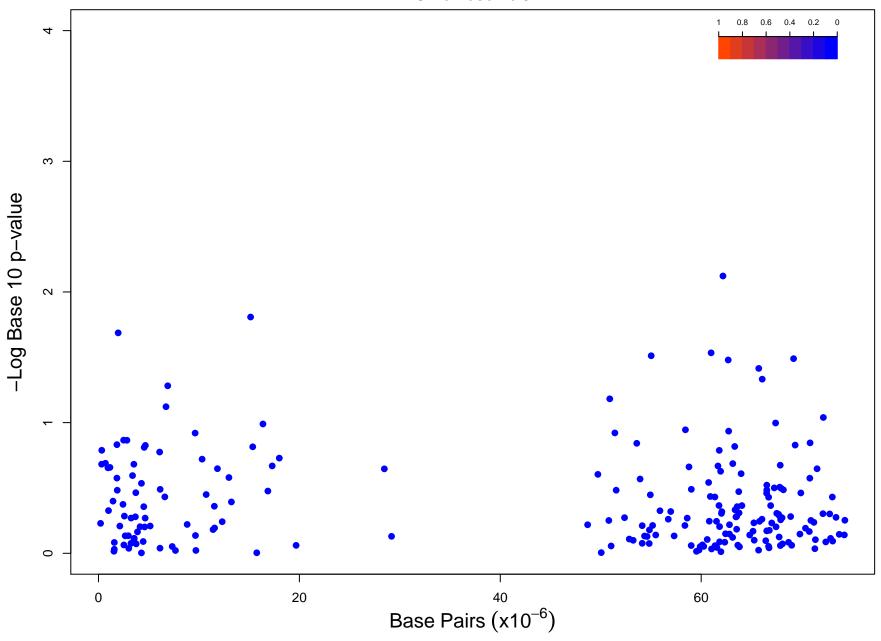
**Chromosome 2** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 20

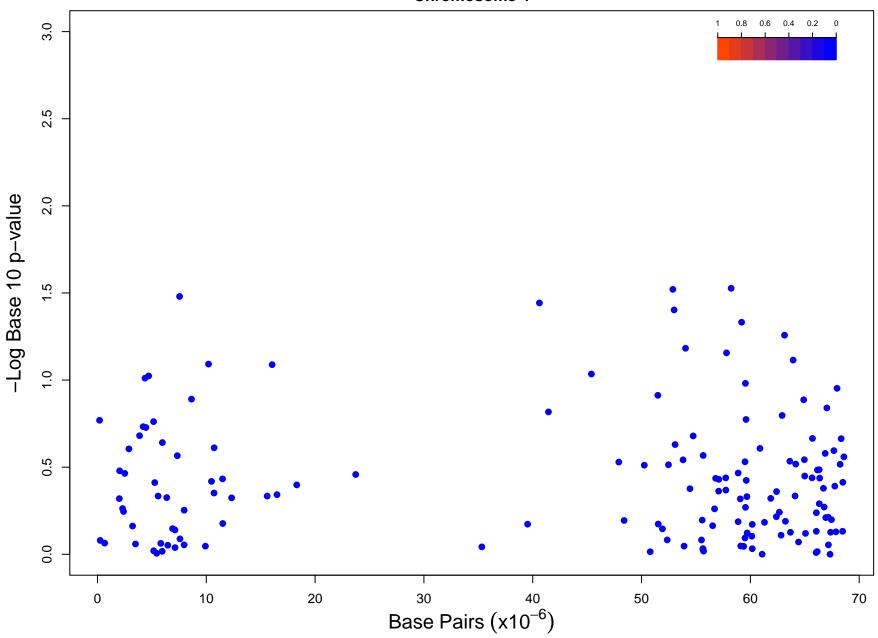
Base Pairs  $(x10^{-6})$ 

0

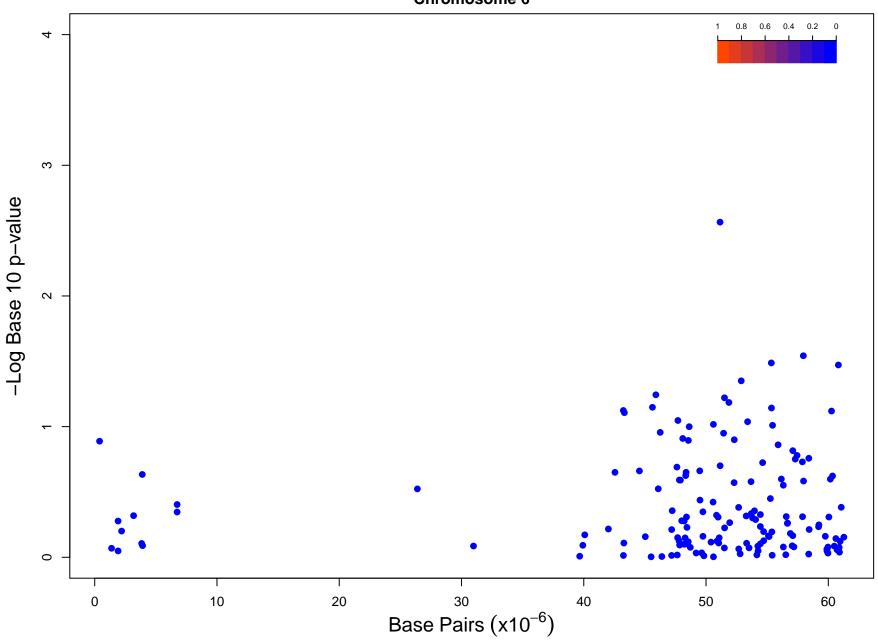
60

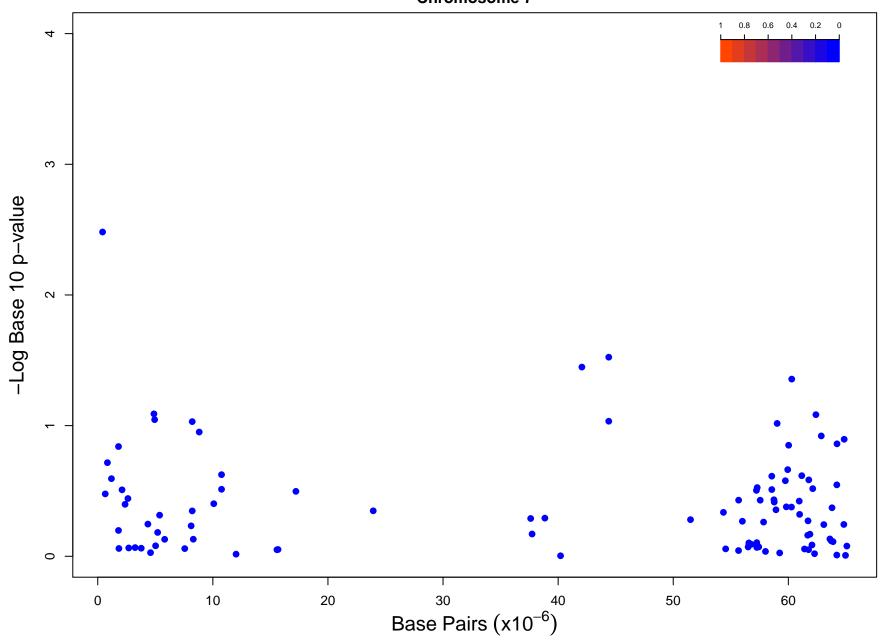
80





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

30
Base Pairs (x10<sup>-6</sup>)

40

50

60

0.0

0

10

20

