**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

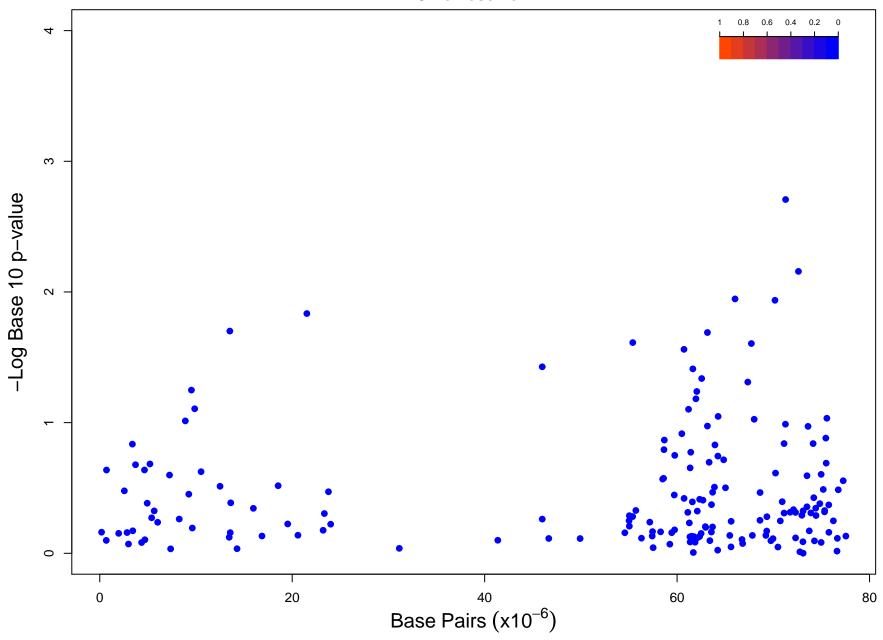
Base Pairs (x10<sup>-6</sup>)

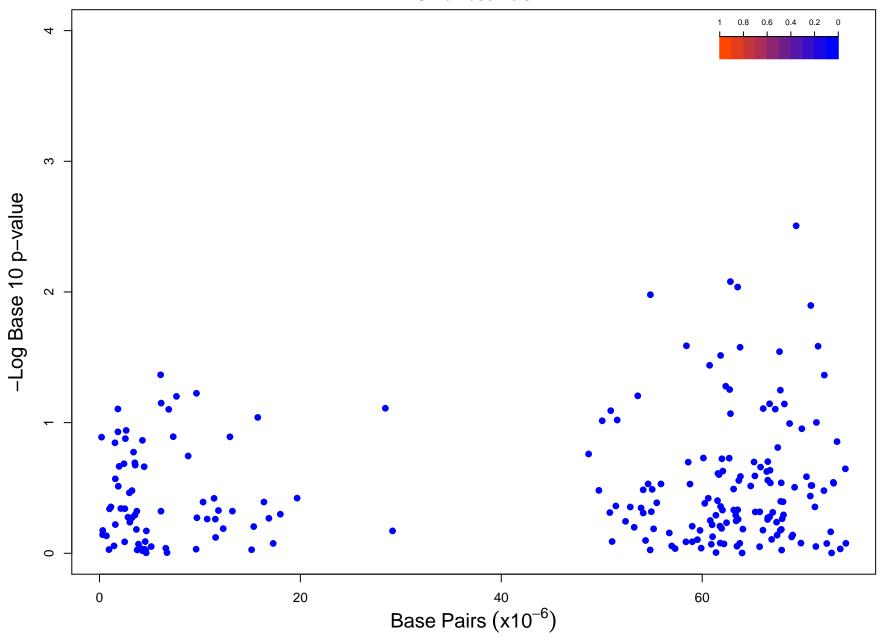
60

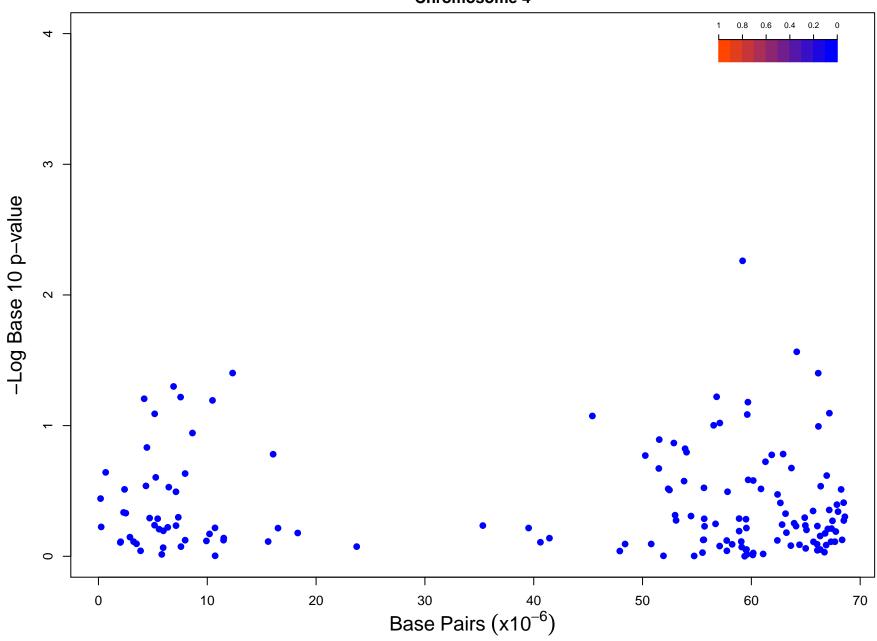
80

20

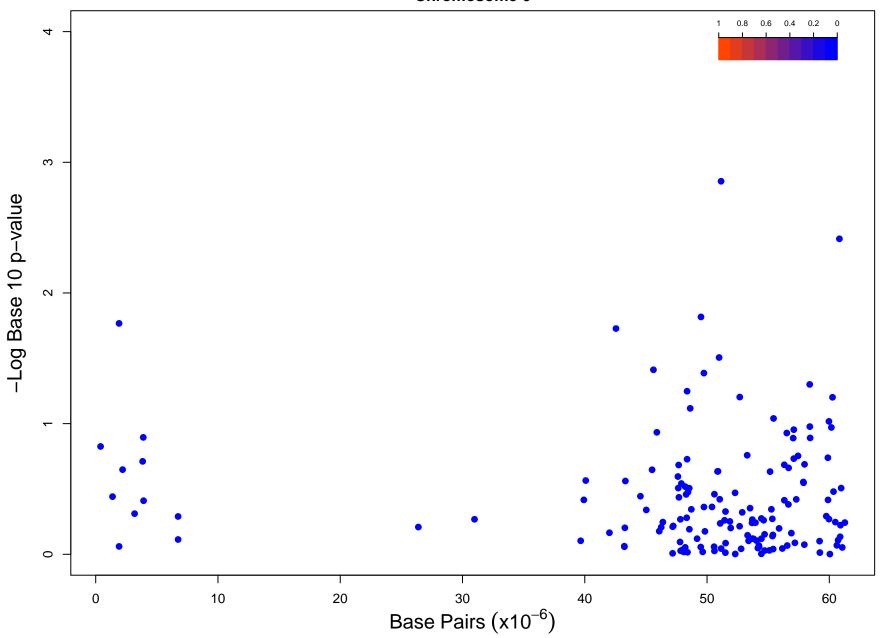
0

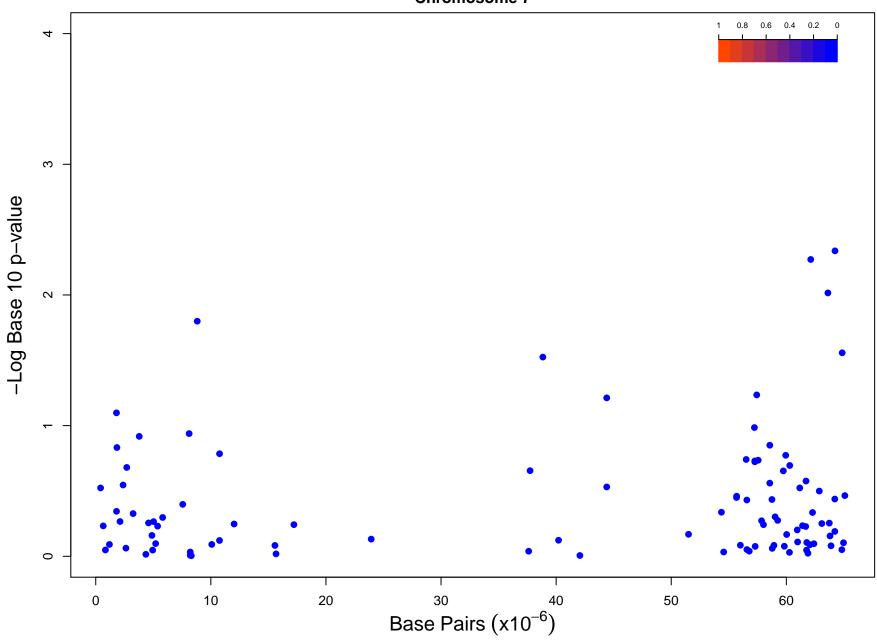






**Chromosome 5** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 10 70 30 40 Base Pairs (x10<sup>-6</sup>) 20 50 60 0





**Chromosome 8** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 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 50 0 40

**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

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

20

50

40

60

0.0

0

10

