

**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

> 30 40 Base Pairs (x10<sup>-6</sup>)

60

50

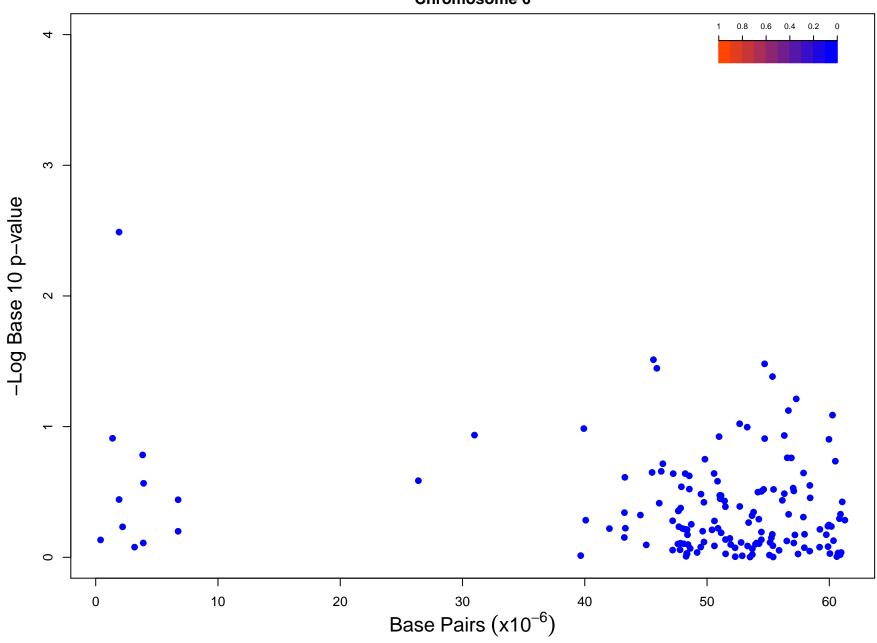
70

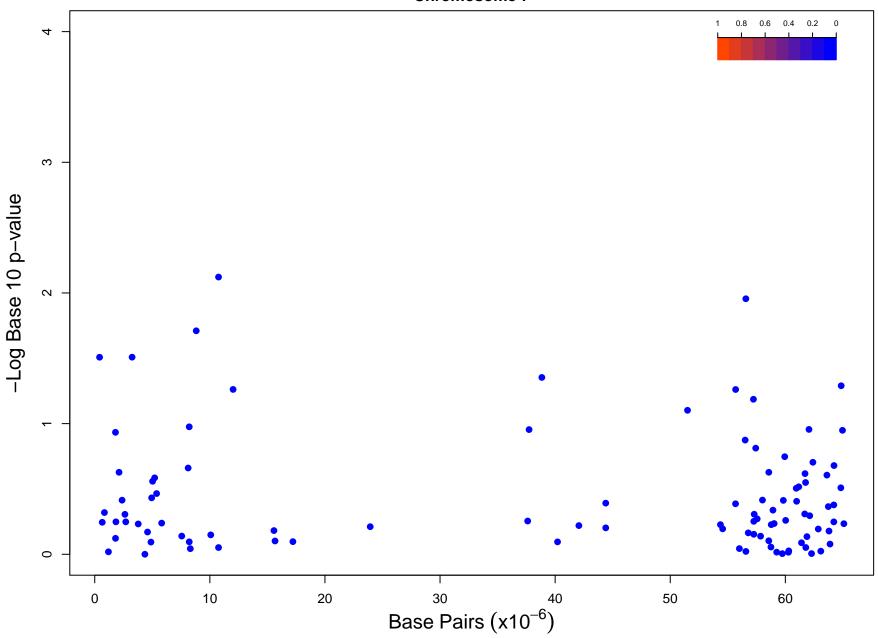
0.0

0

10

20





**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 0 10 20 40 50

**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

0

