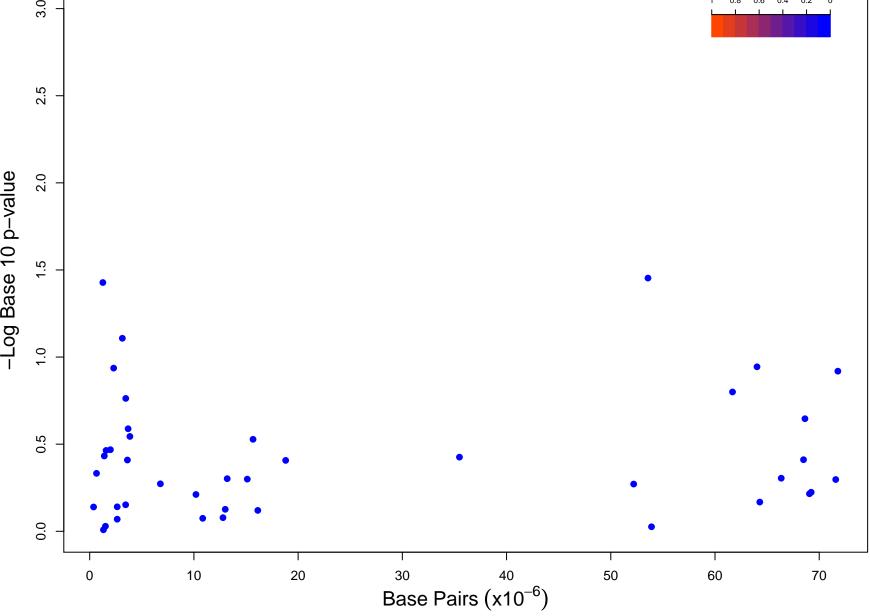


Chromosome 5 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0



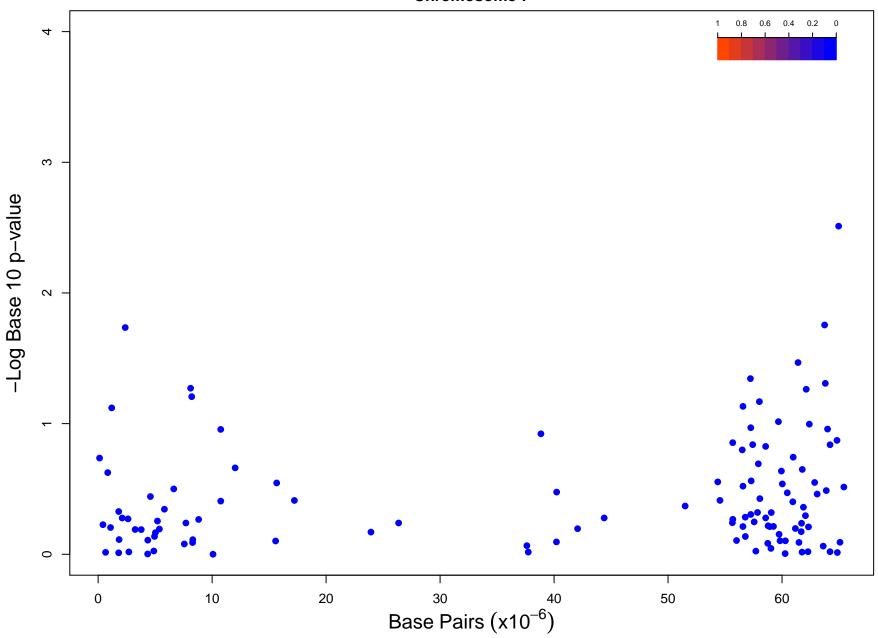
**Chromosome 6** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -Log Base 10 p-value 2.0 1.5 1.0 0.5 0.0 20 40 Base Pairs  $(x10^{-6})$ 

50

60

10

0



**Chromosome 8** 1 0.8 0.6 0.4 0.2 0 4  $^{\circ}$ -Log Base 10 p-value ٥ -0 30
Base Pairs (x10<sup>-6</sup>)

10

0

20

60

50

40

