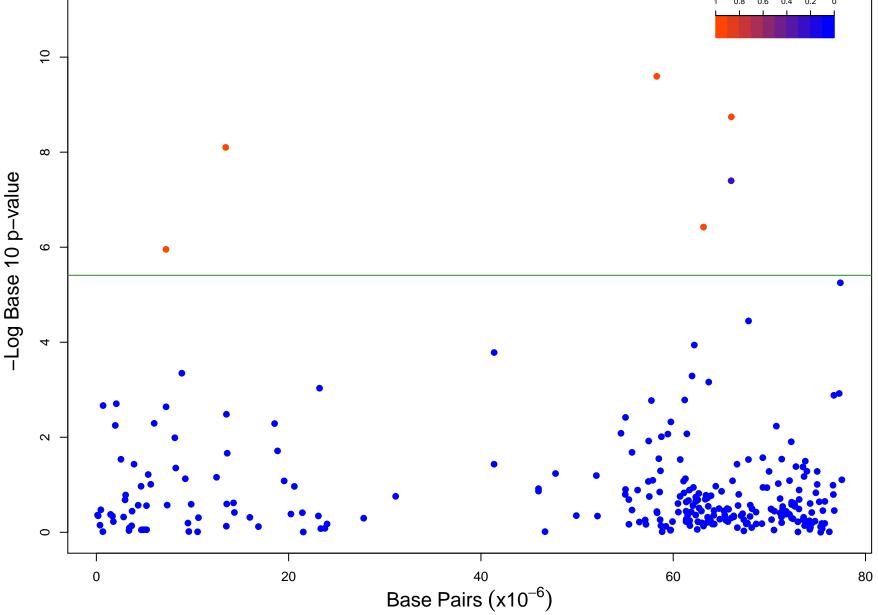
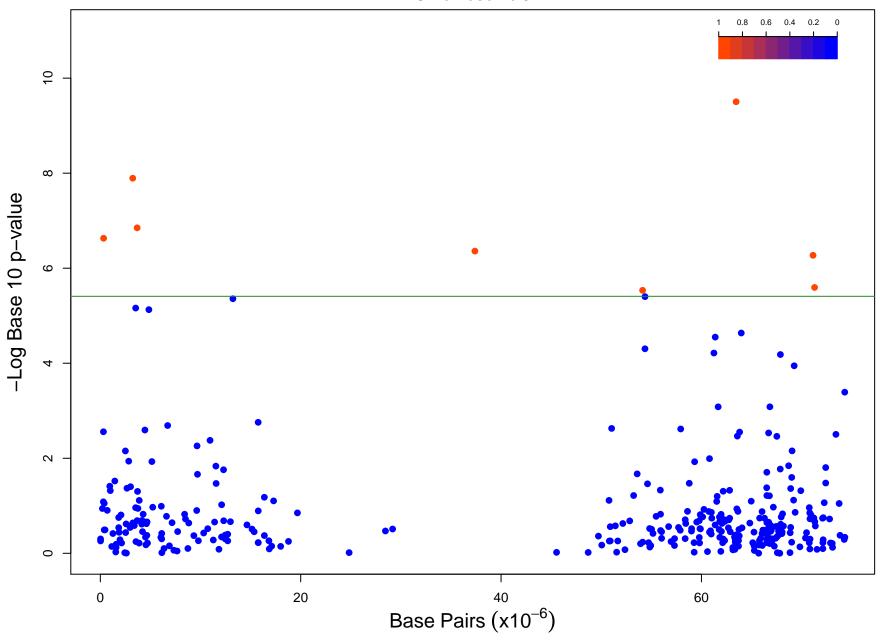
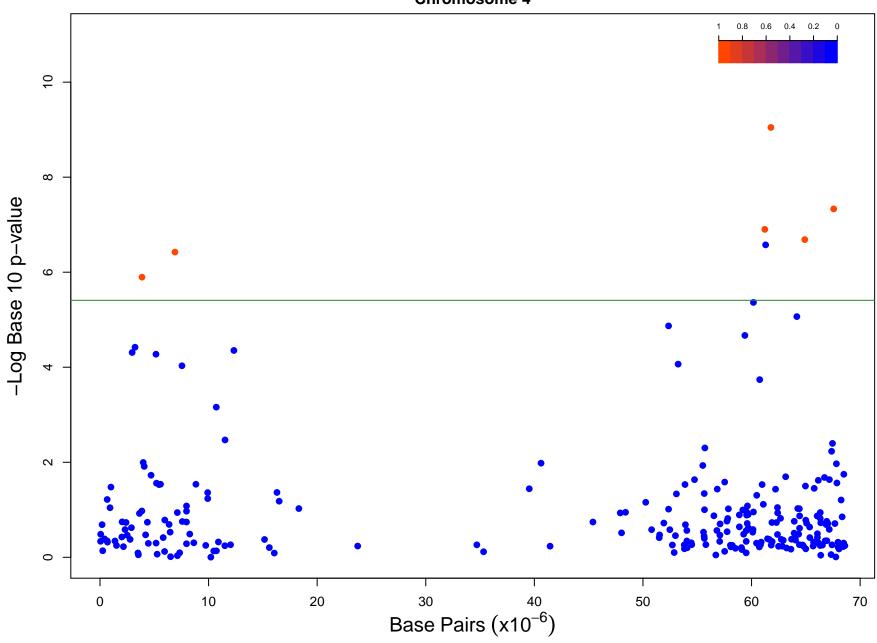


**Chromosome 2** 1 0.8 0.6 0.4 0.2 0 10  $\infty$ -Log Base 10 p-value 9







**Chromosome 5** 1 0.8 0.6 0.4 0.2 0  $\infty$ -Log Base 10 p-value 30 40 Base Pairs (x10<sup>-6</sup>) 

**Chromosome 6** 1 0.8 0.6 0.4 0.2 0 ω -Log Base 10 p-value Base Pairs (x10<sup>-6</sup>) 

**Chromosome 7** 1 0.8 0.6 0.4 0.2 0  $\infty$ 9 -Log Base 10 p-value 7 0

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

50

60

20

10

