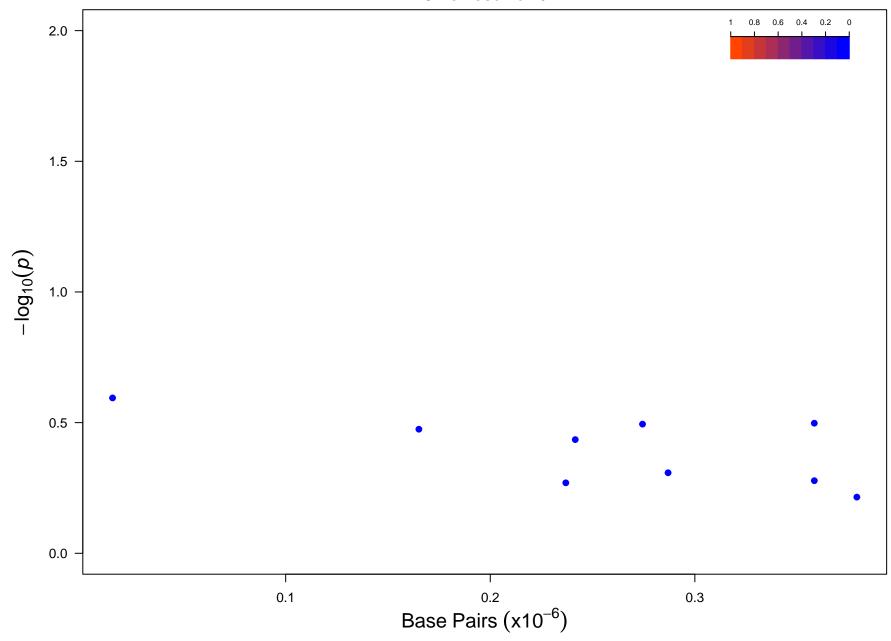
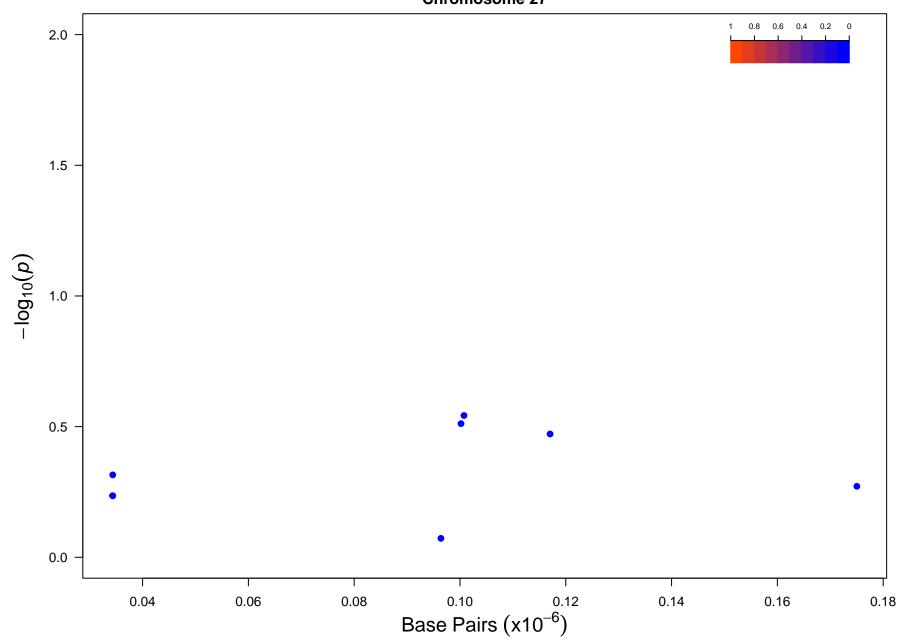
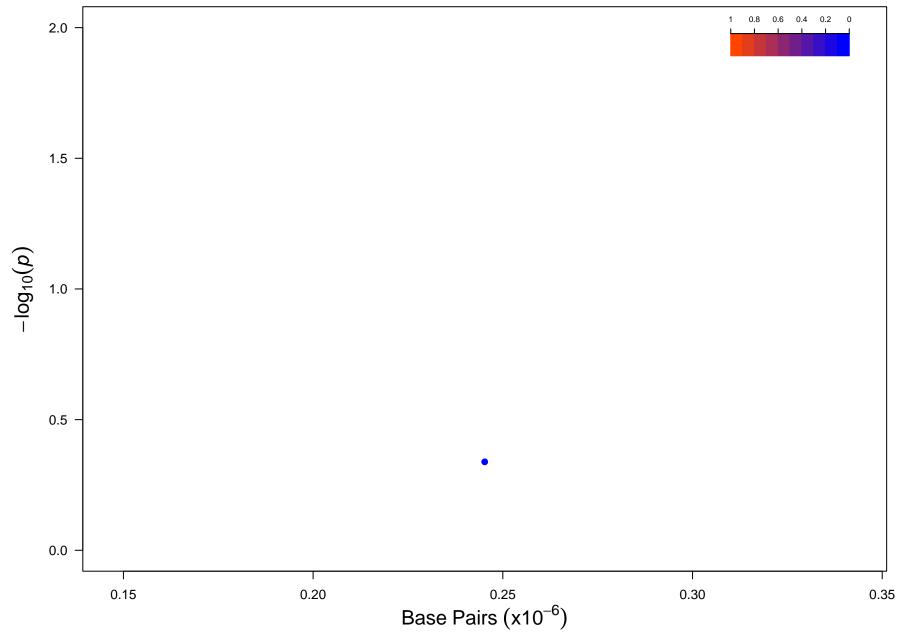
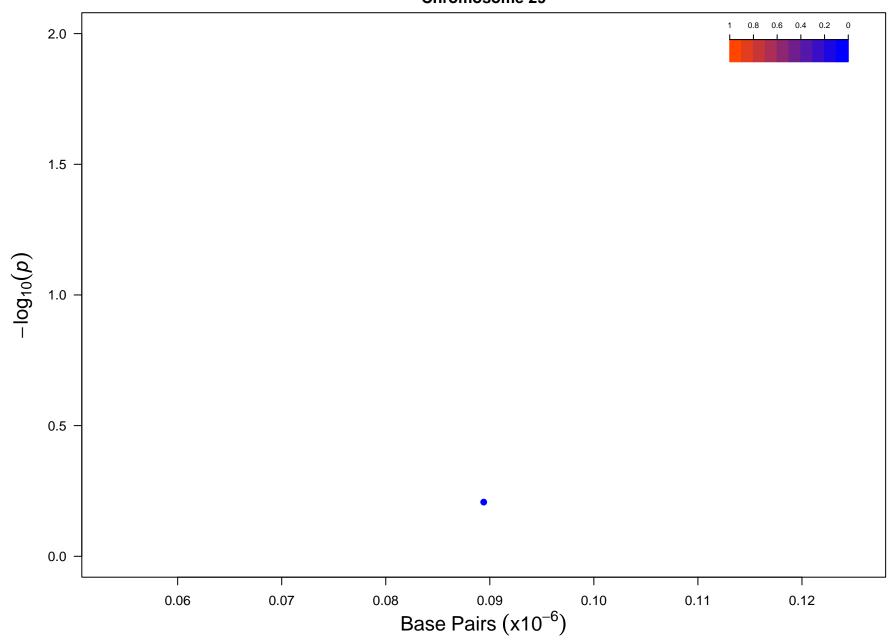


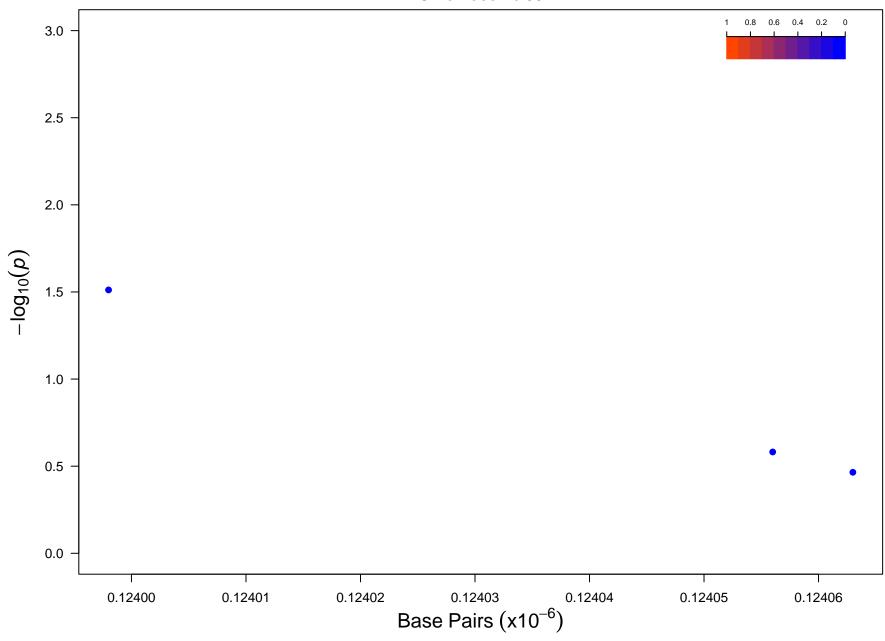
**Chromosome 25** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0 0.6 Base Pairs (x10<sup>-6</sup>) 0.4 0.7 8.0 0.5 0.9

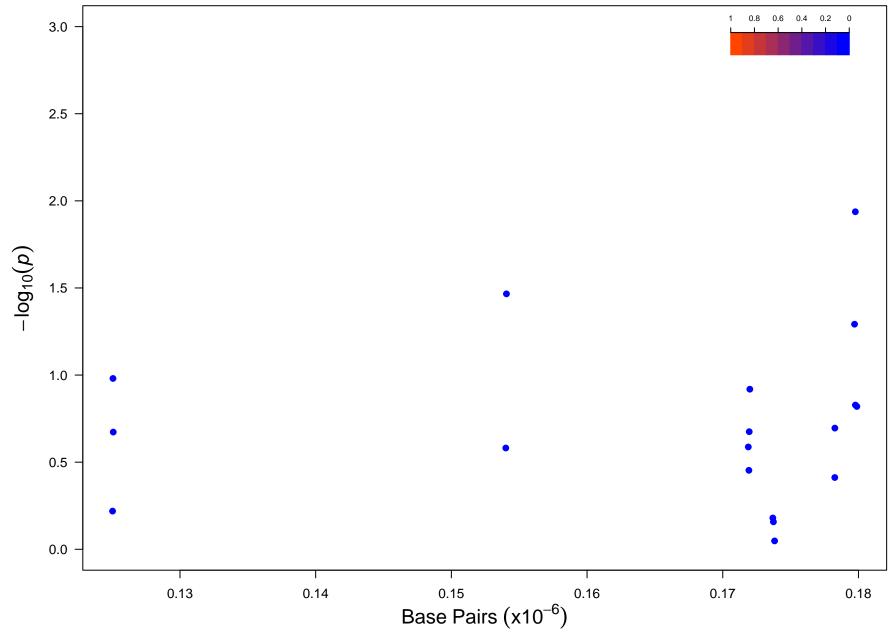


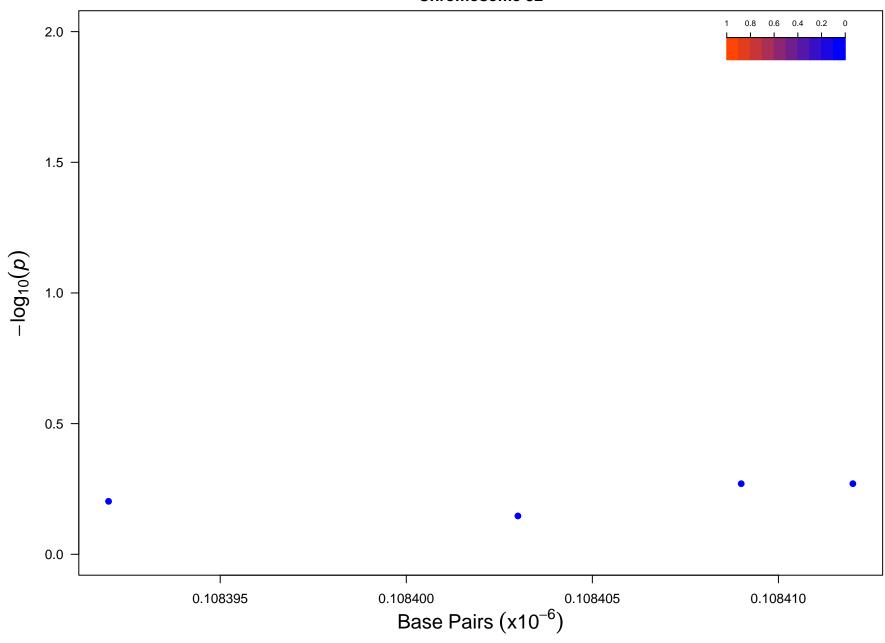


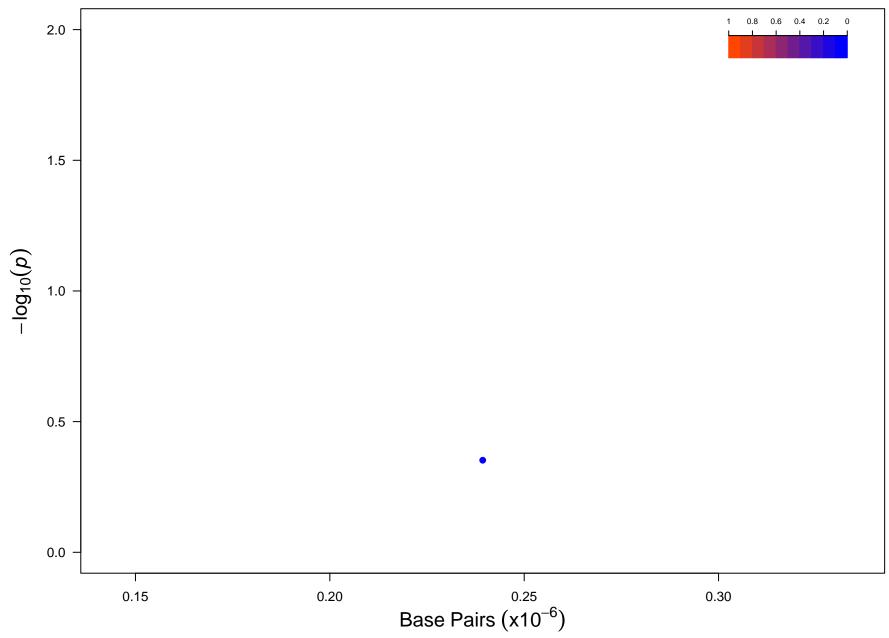


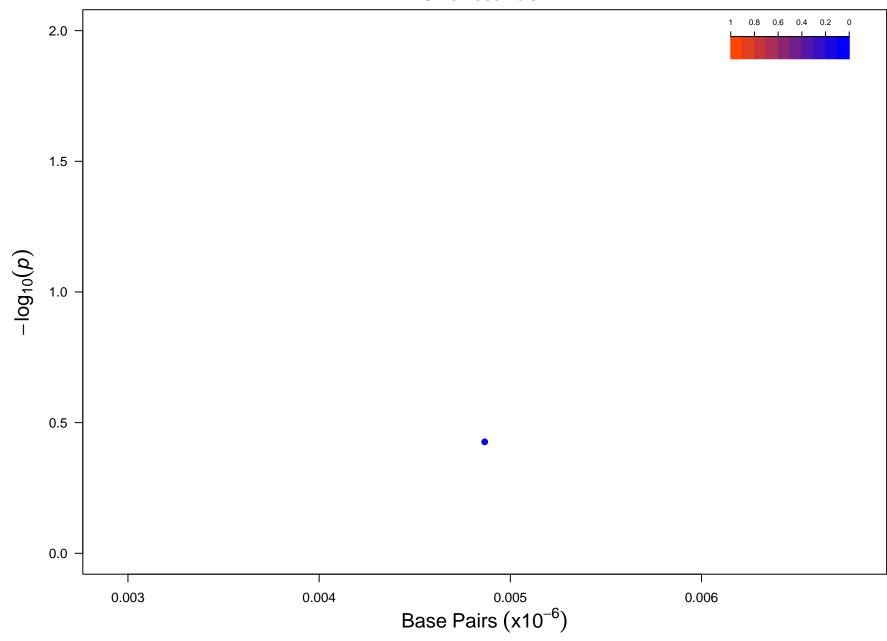


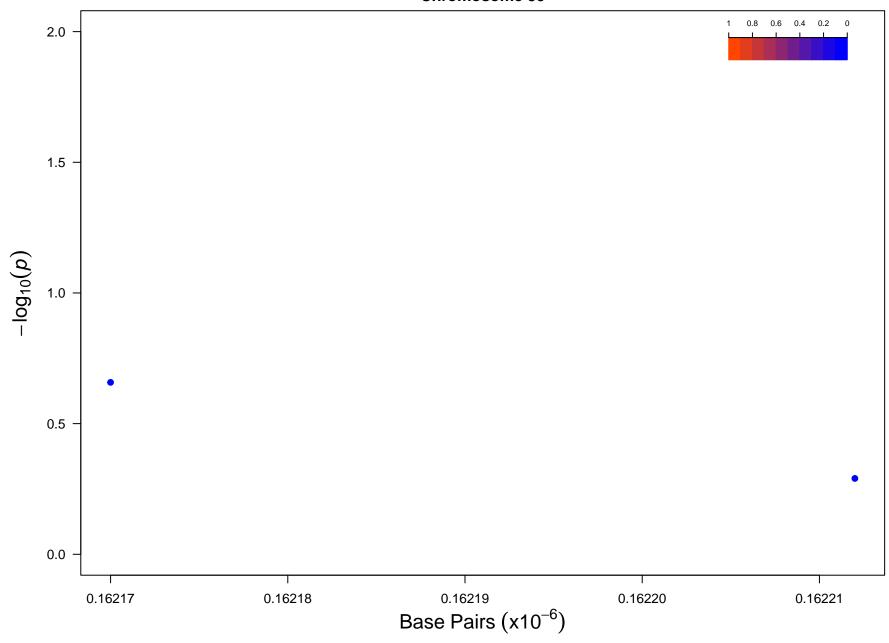


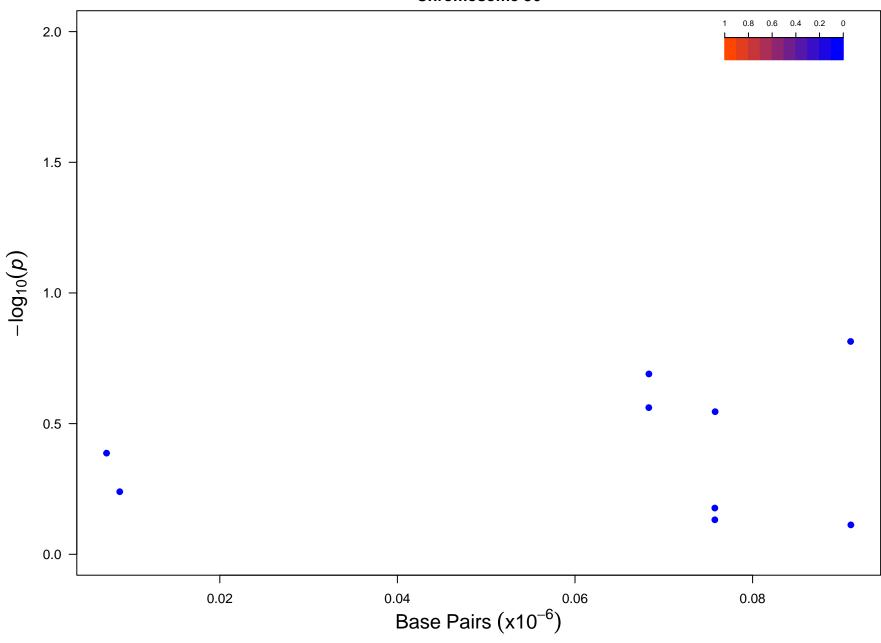




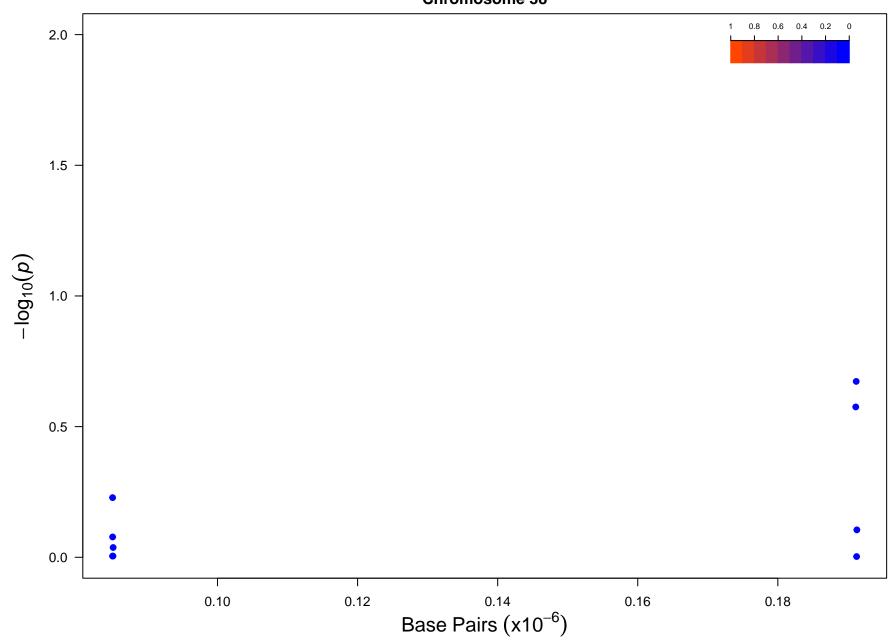


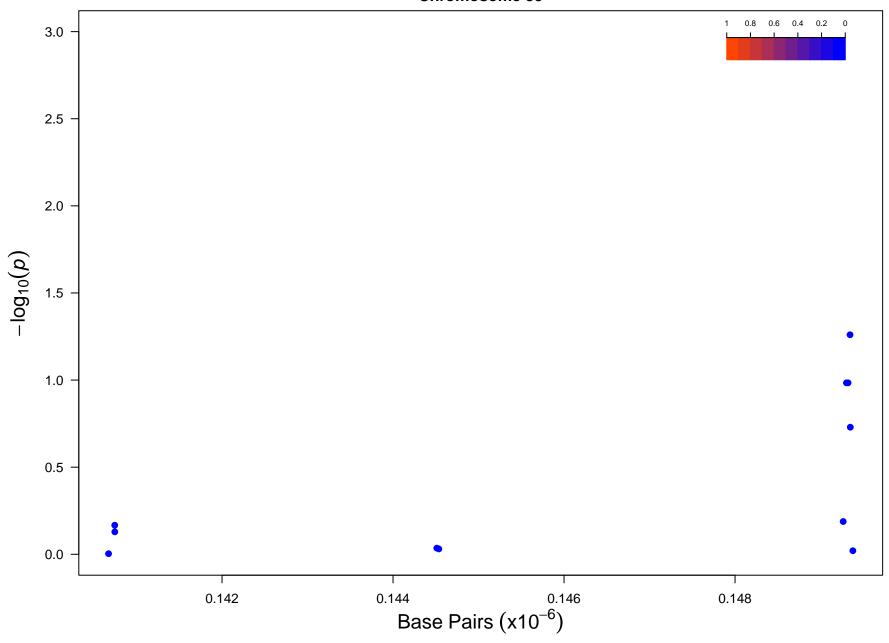


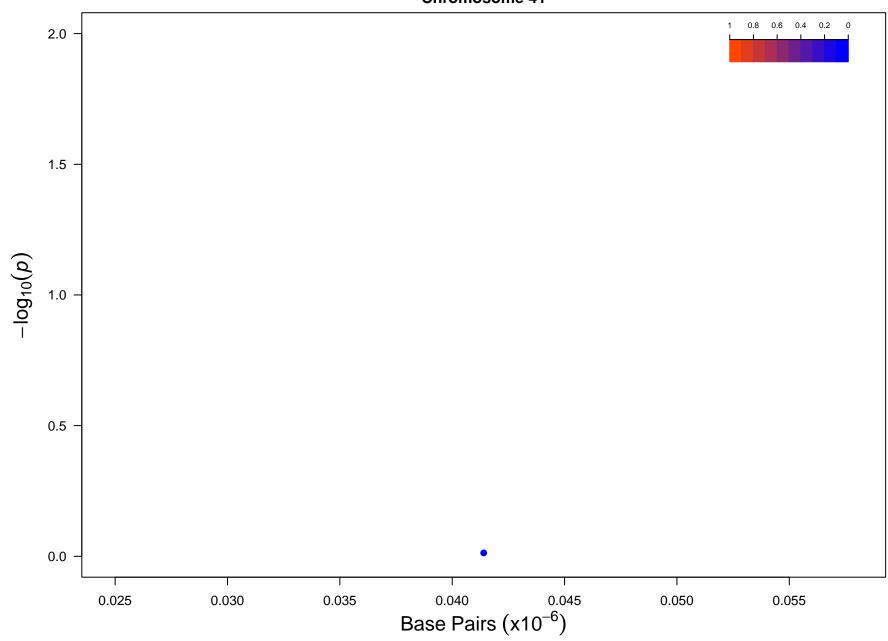


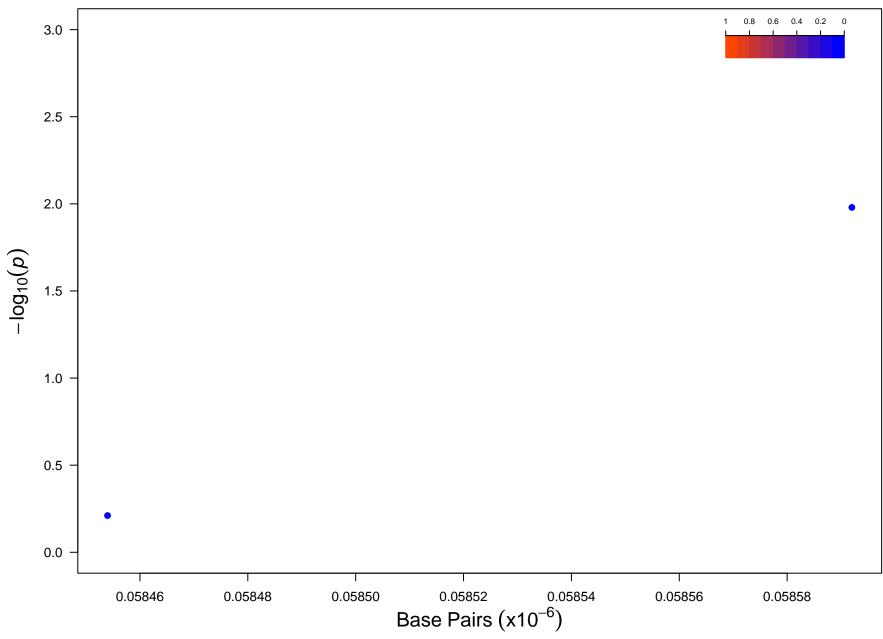


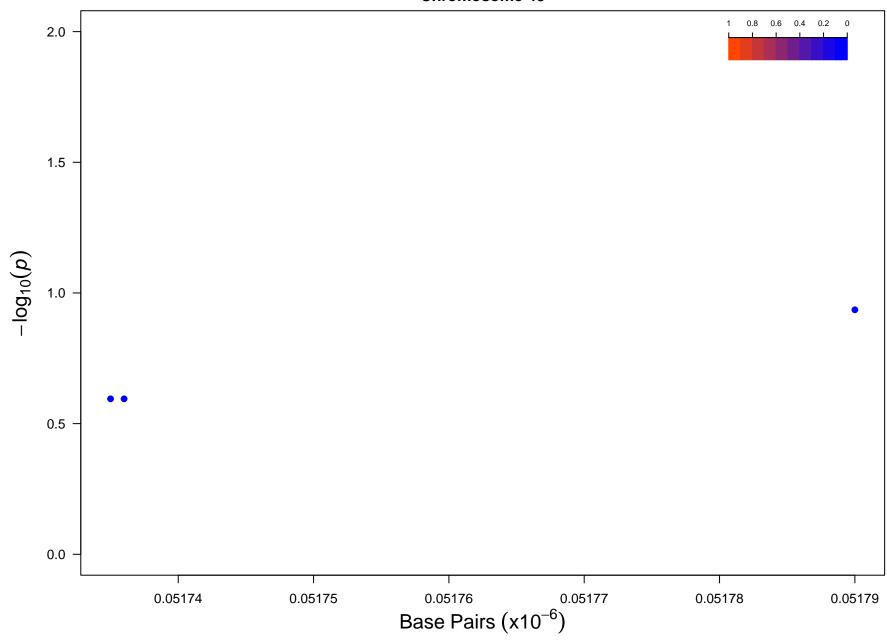
**Chromosome 37** 0.8 0.6 0.4 0.2 0 3.0 2.5 -2.0 -1.5 -1.0 0.5 -0.0 0.14 Base Pairs (x10<sup>-6</sup>) 0.10 0.12 0.18 0.20 0.16

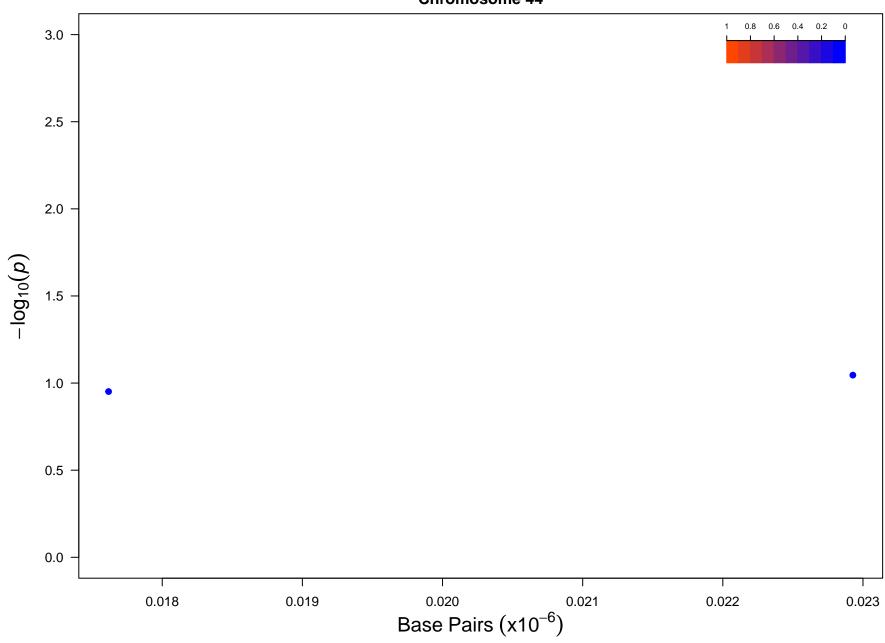


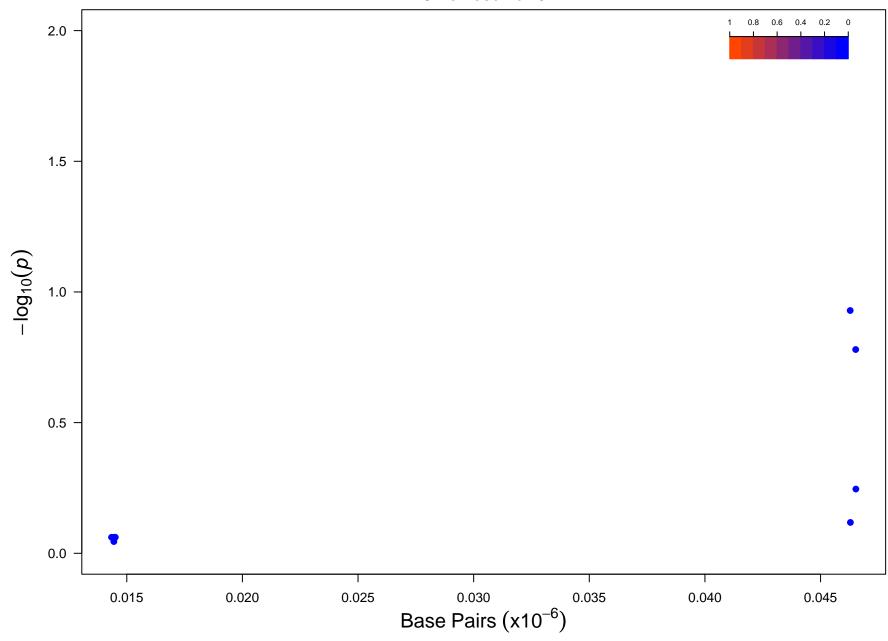


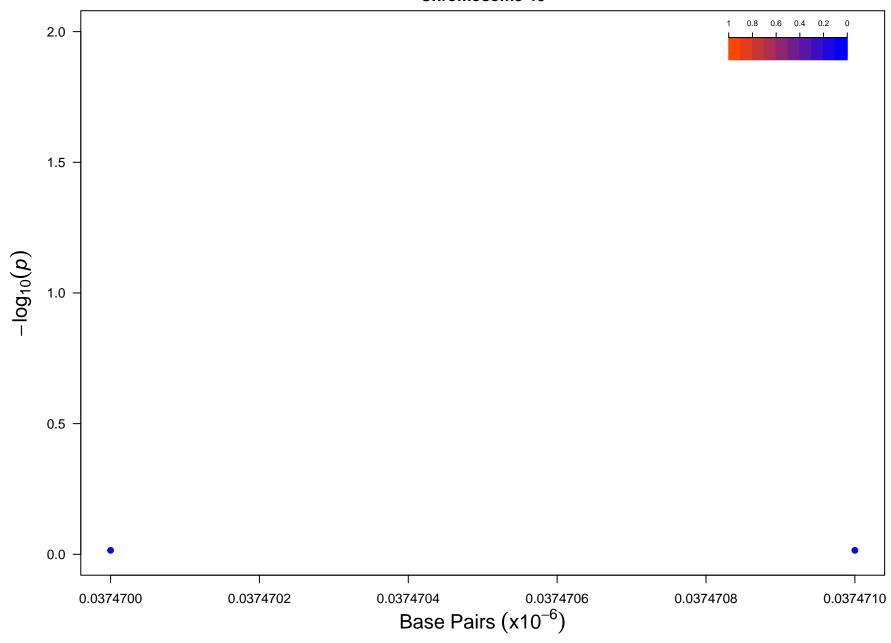


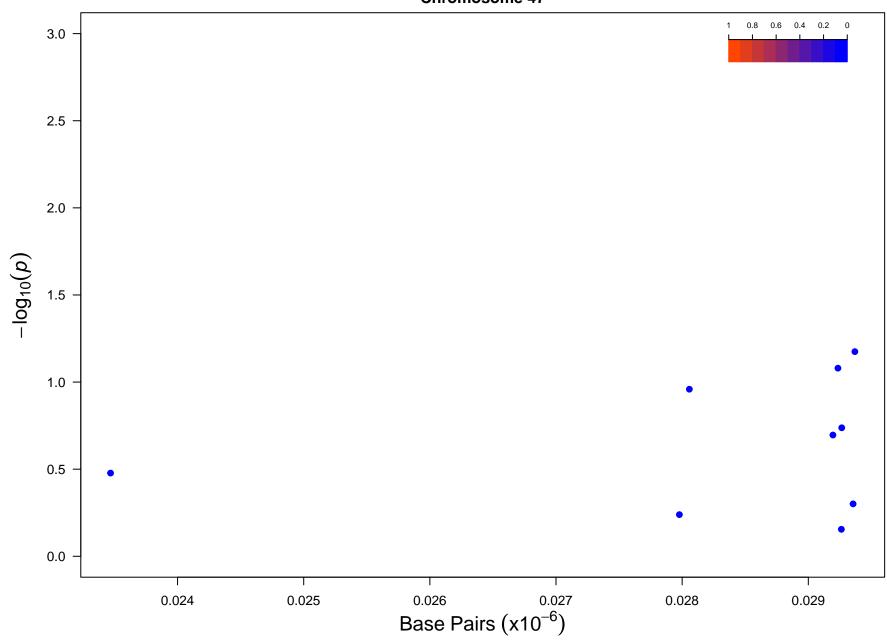


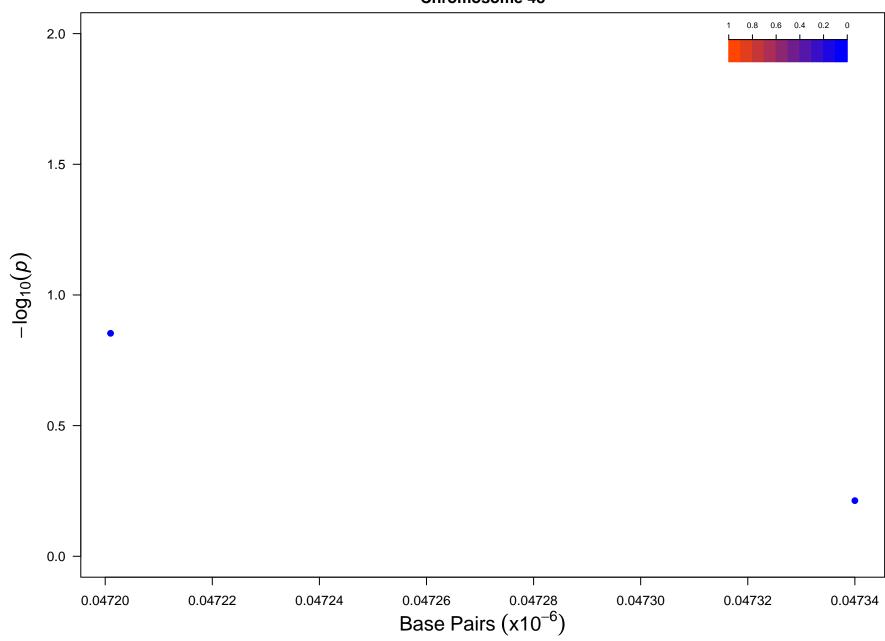


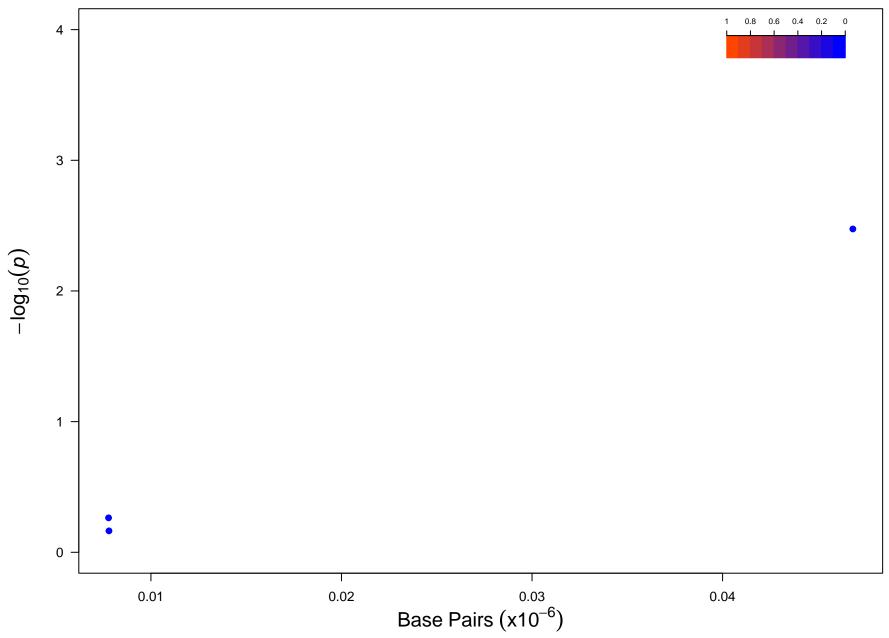


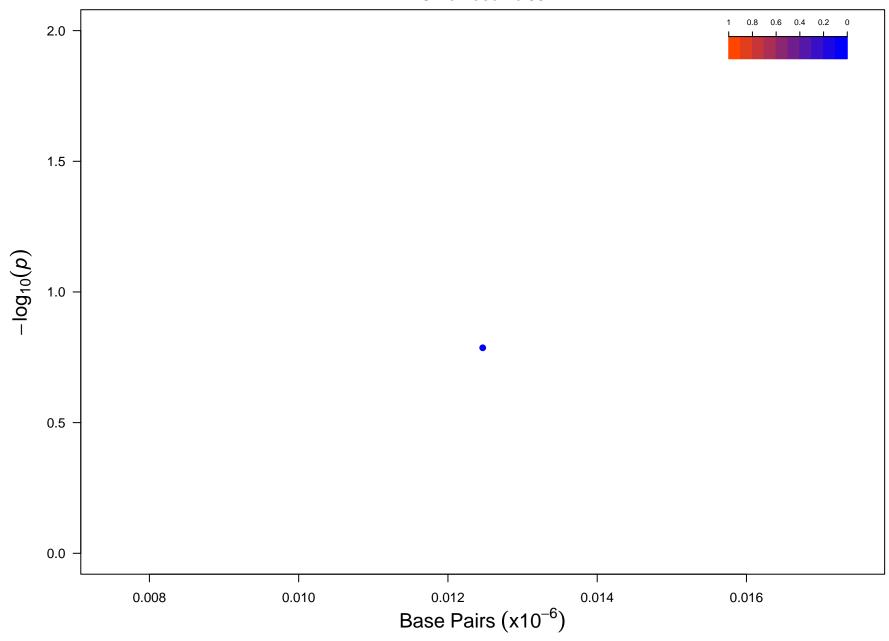


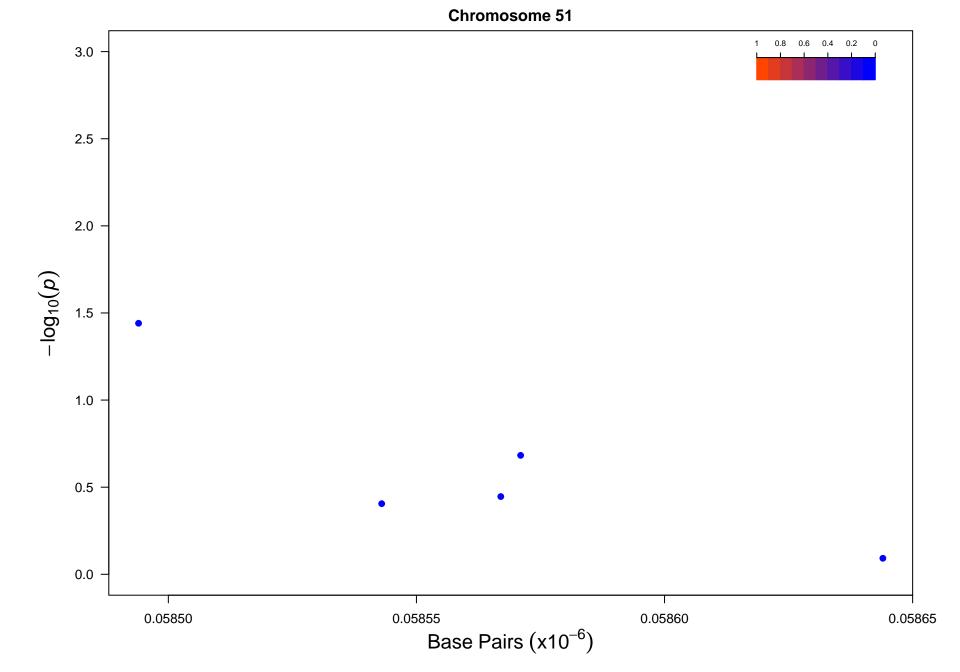


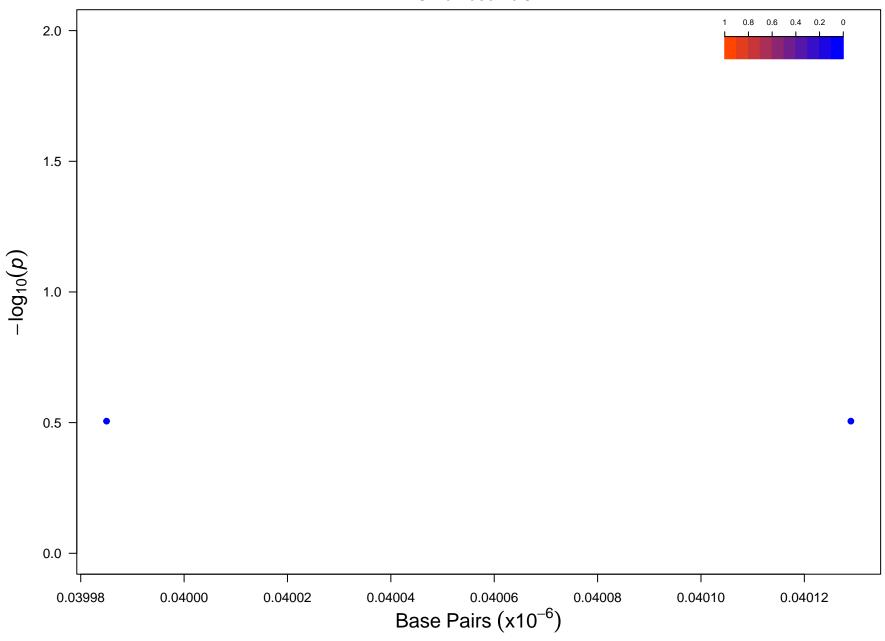


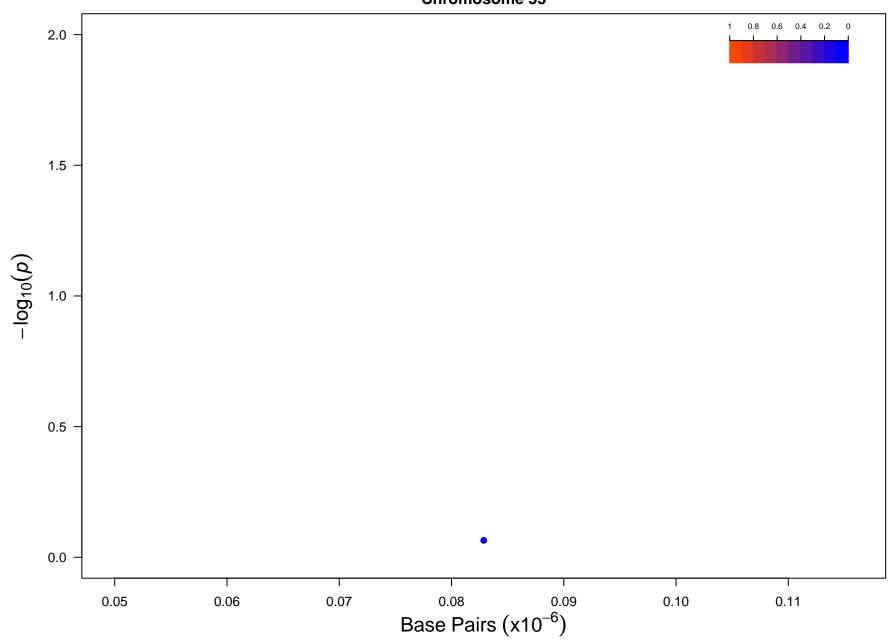


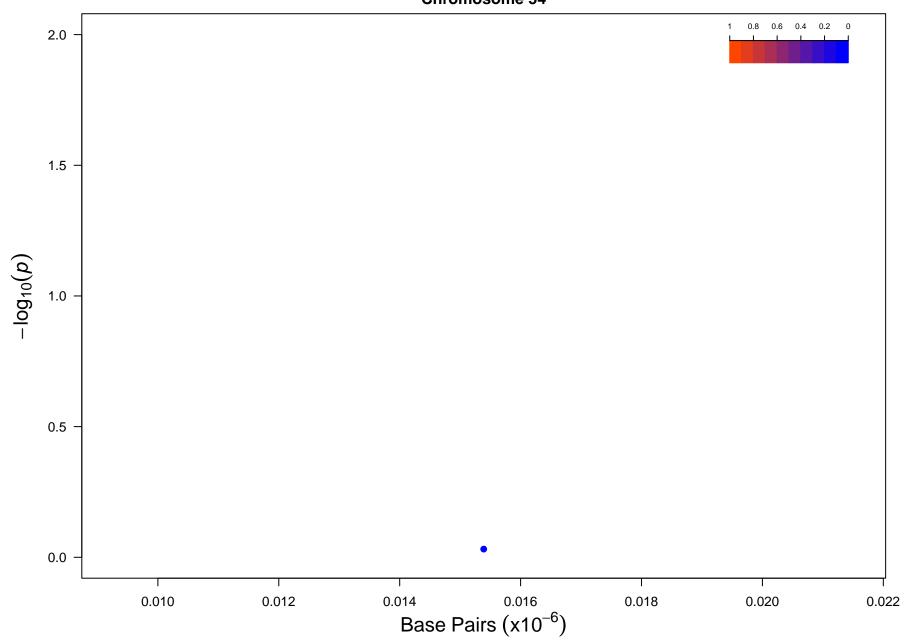


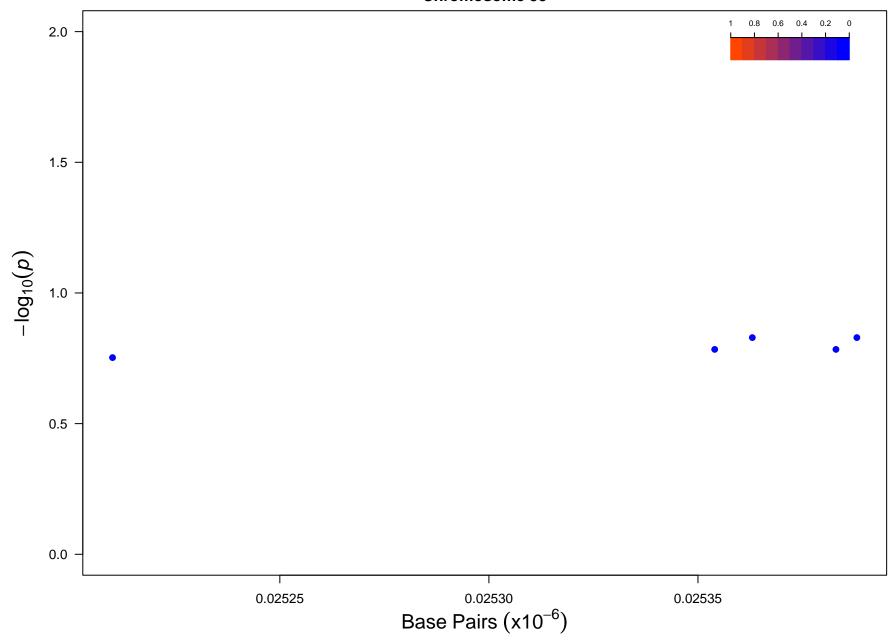


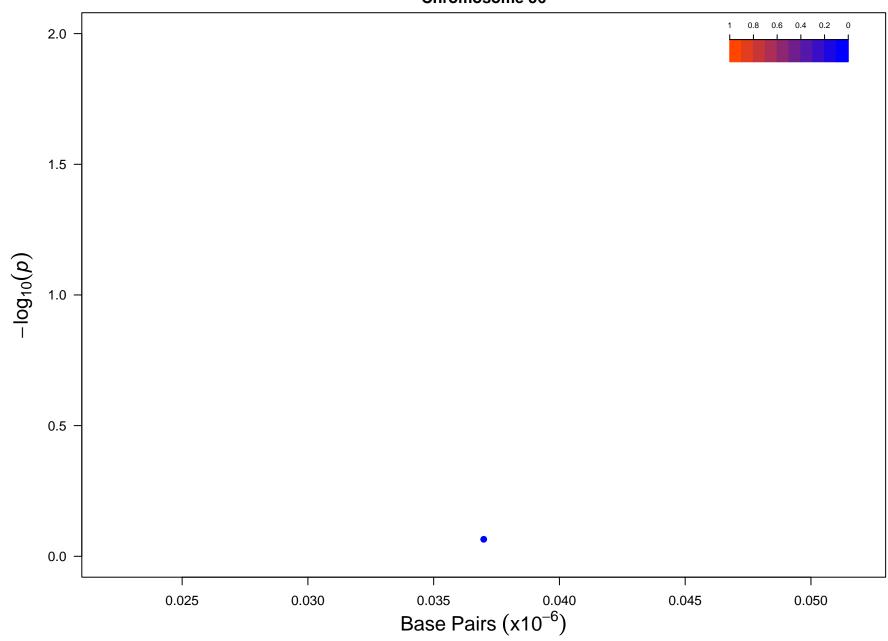


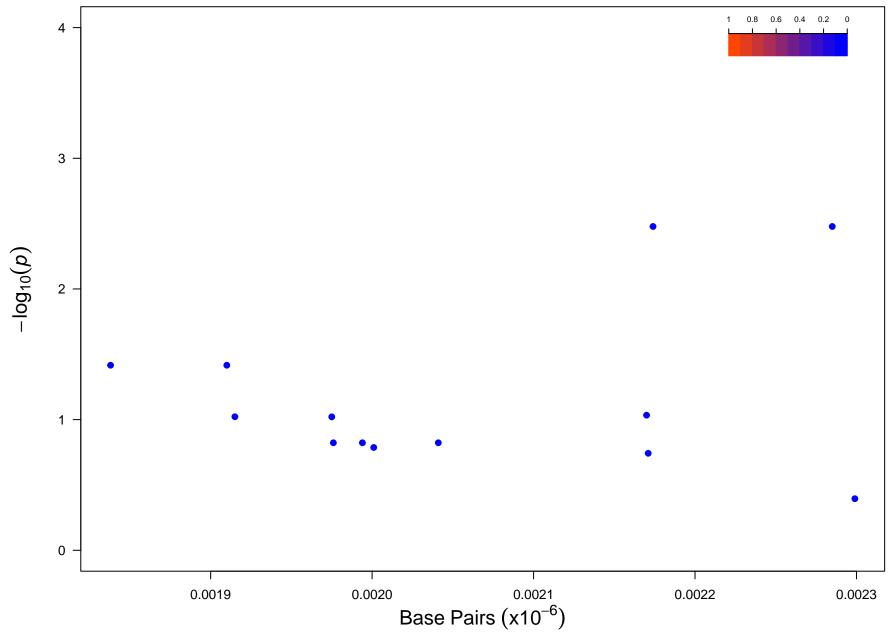


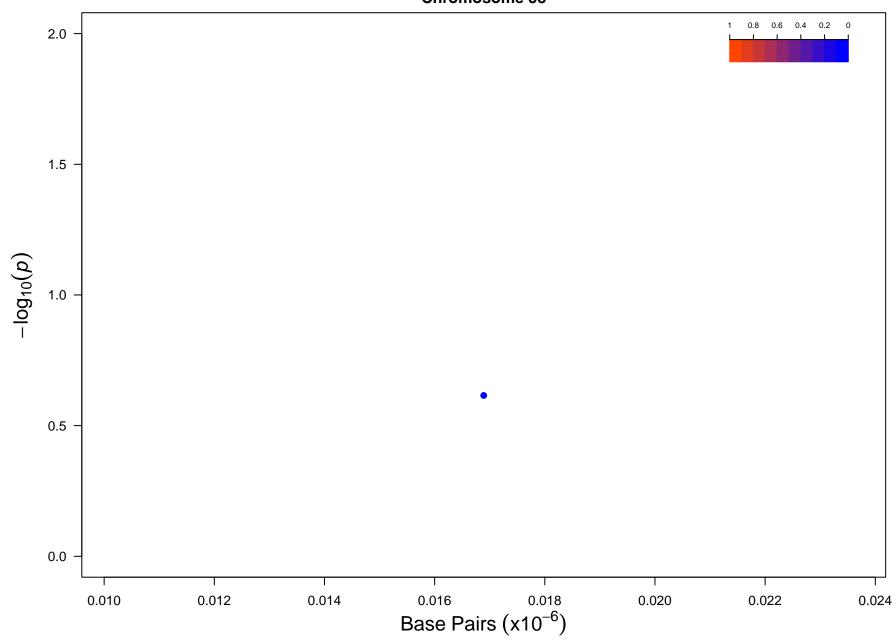


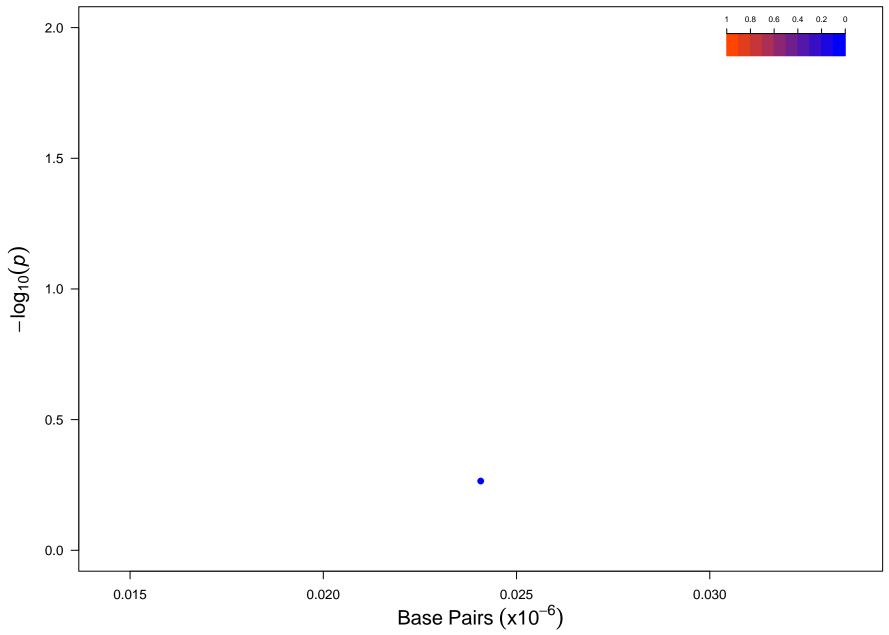


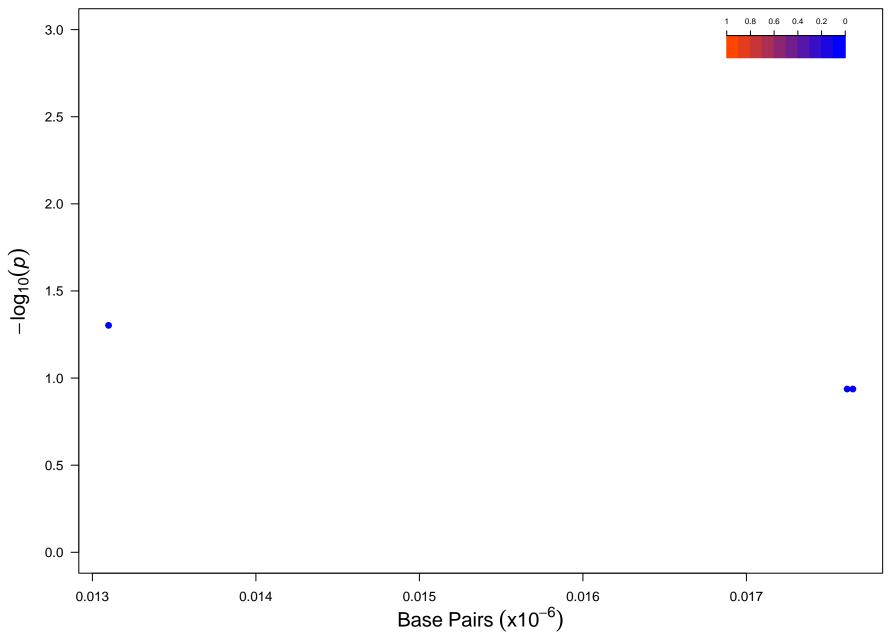




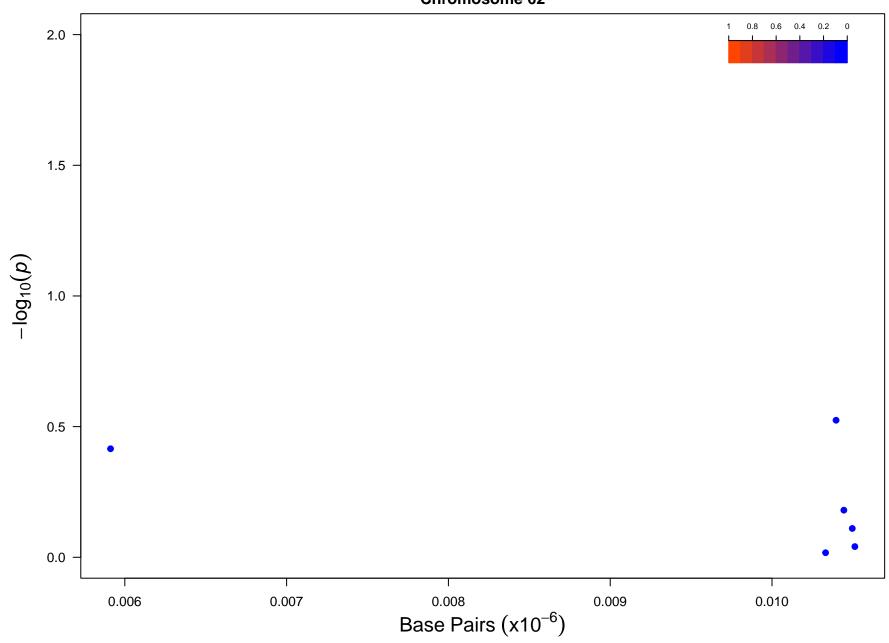




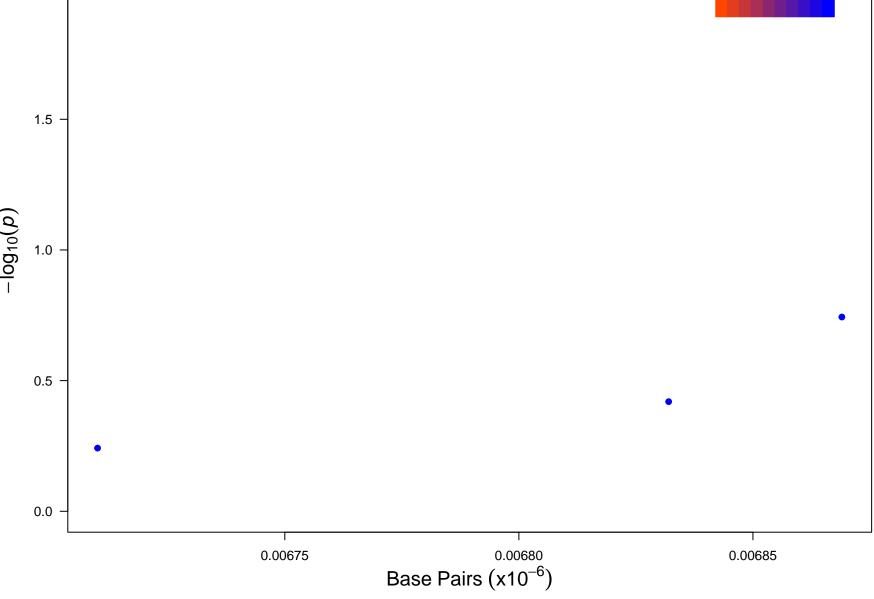


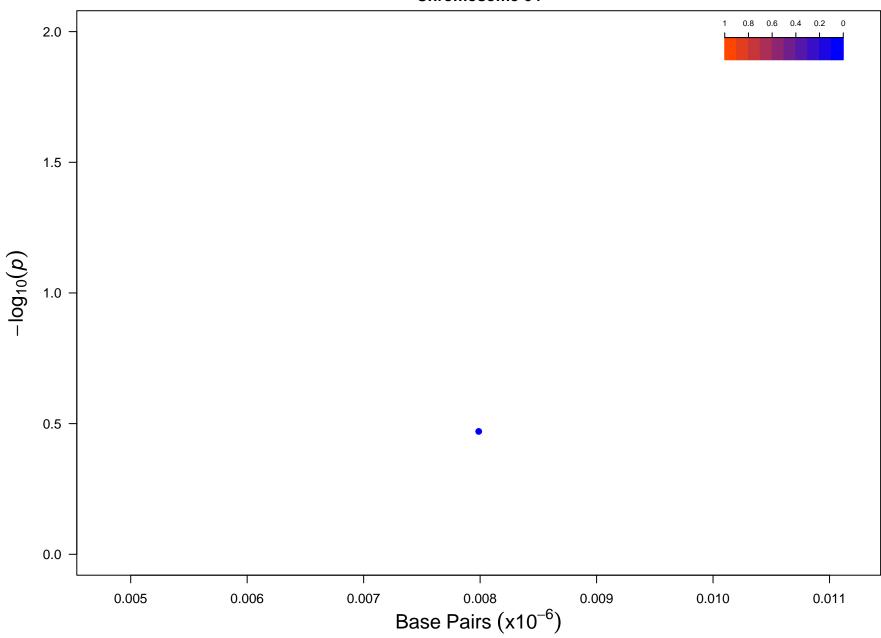


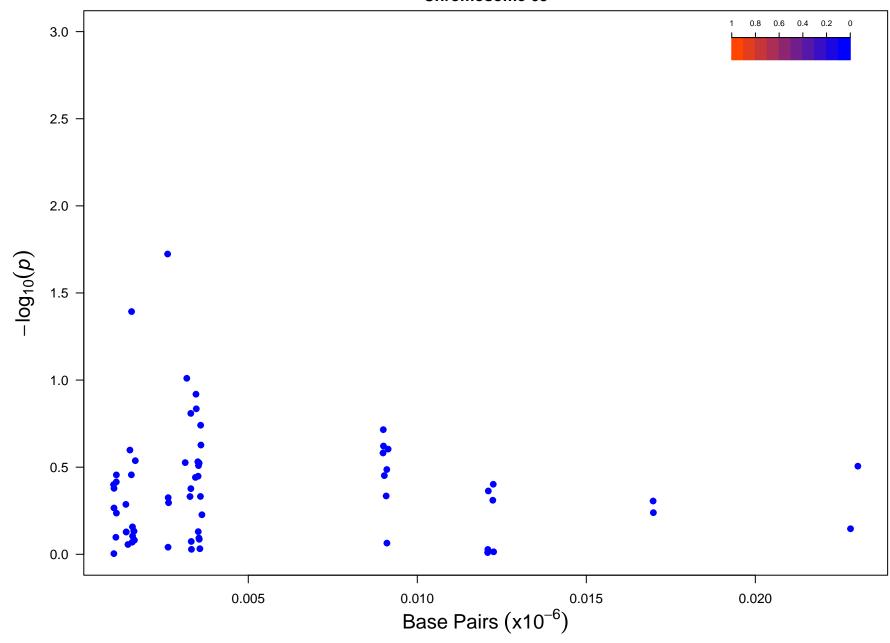
**Chromosome 61** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0 0.030 0.035 Base Pairs  $(x10^{-6})$ 0.020 0.025 0.040 0.045

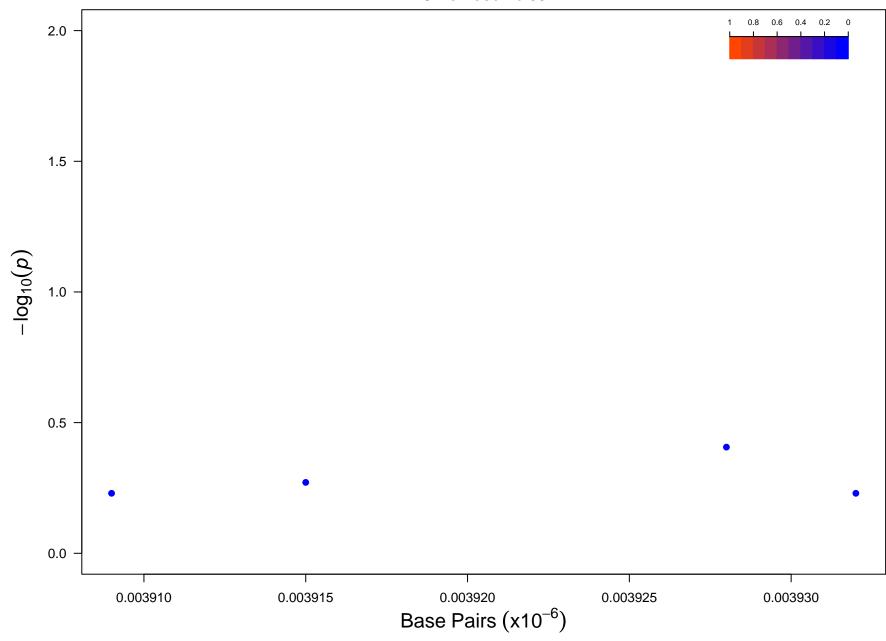


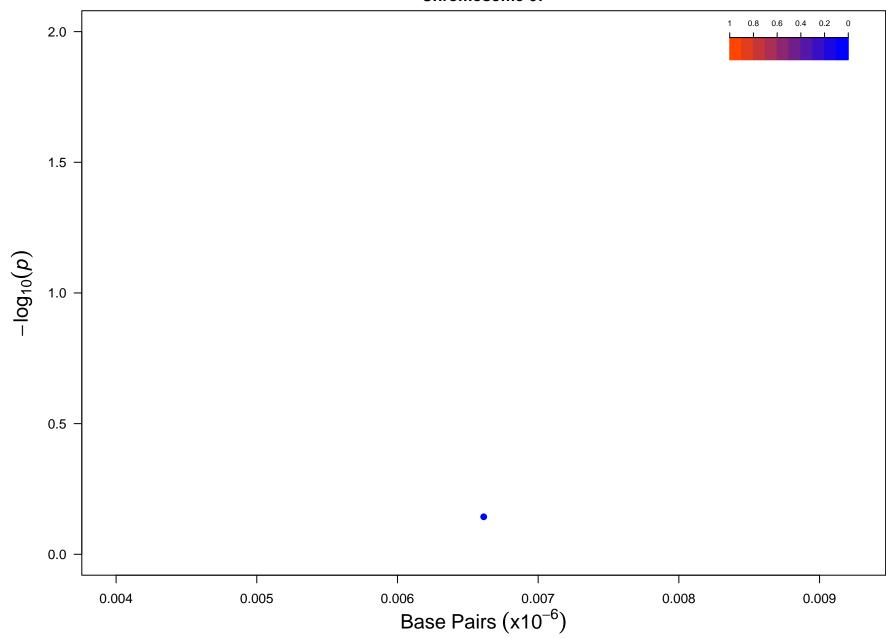
**Chromosome 63** 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -





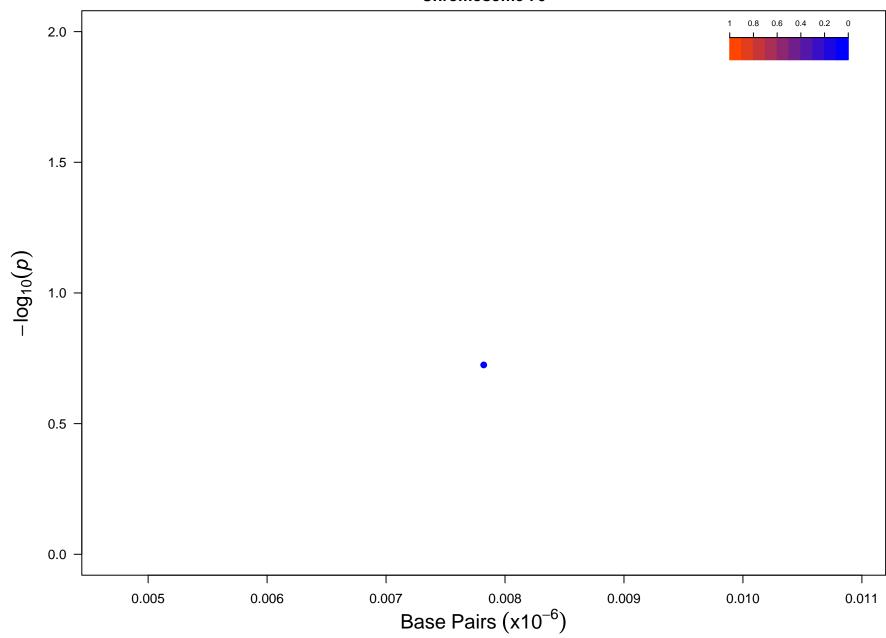






Chromosome 68 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.005 Base Pairs (x10<sup>-6</sup>) 0.004 0.006 0.007

**Chromosome 69** 0.8 0.6 0.4 0.2 0 3.0 2.5 -2.0 -1.5 -1.0 0.5 -0.0 0.0020 Base Pairs  $(x10^{-6})$ 0.0015 0.0025



**Chromosome 71** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0

0.007

0.008

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

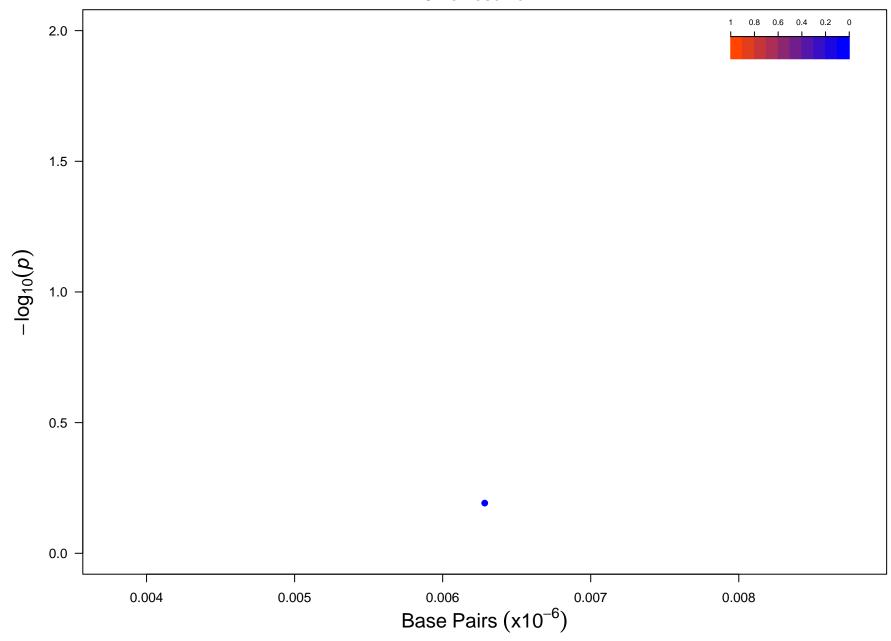
0.009

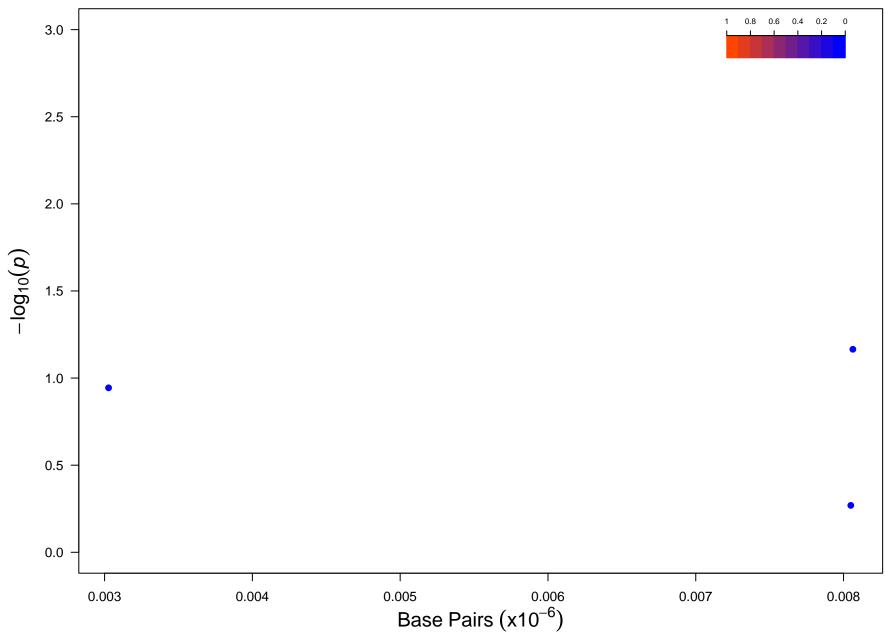
0.010

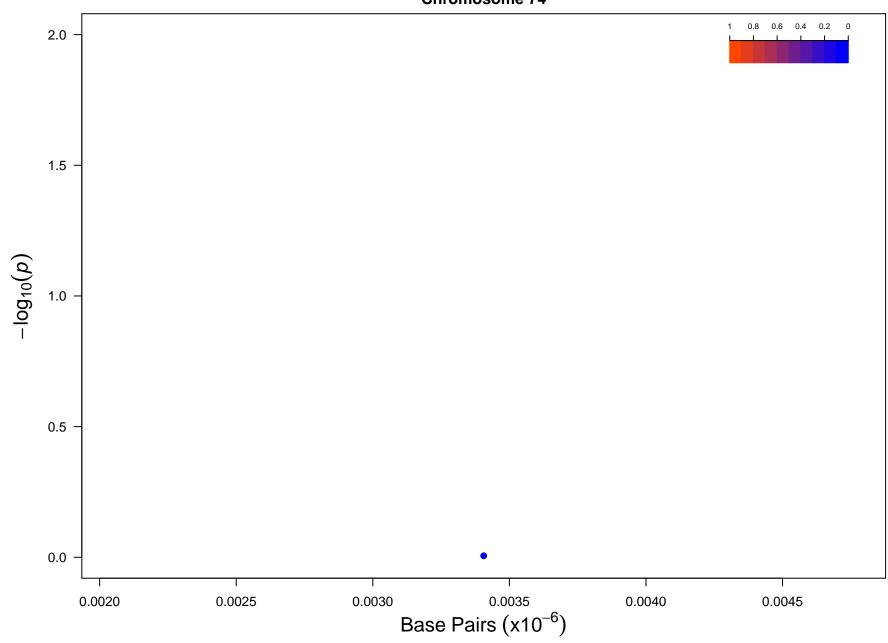
0.011

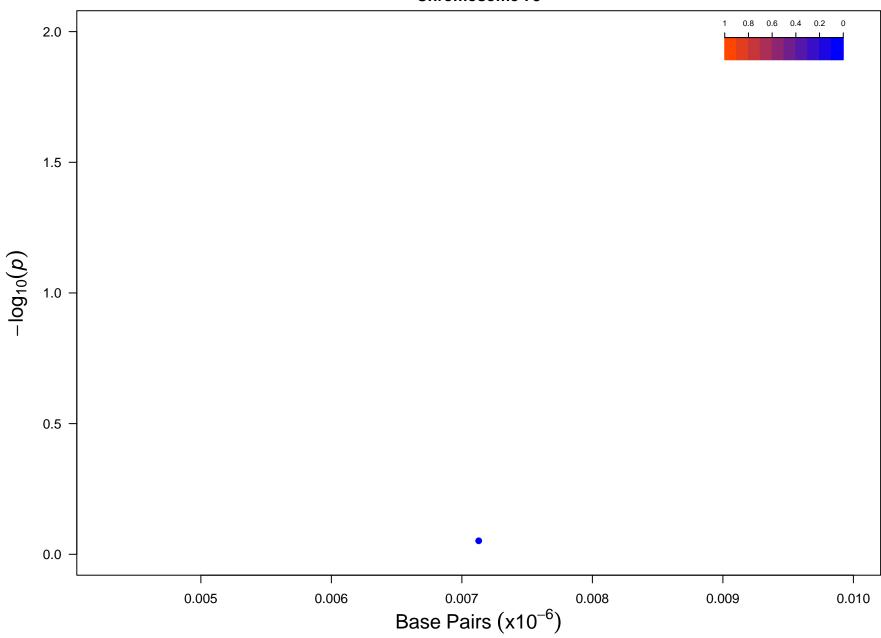
0.005

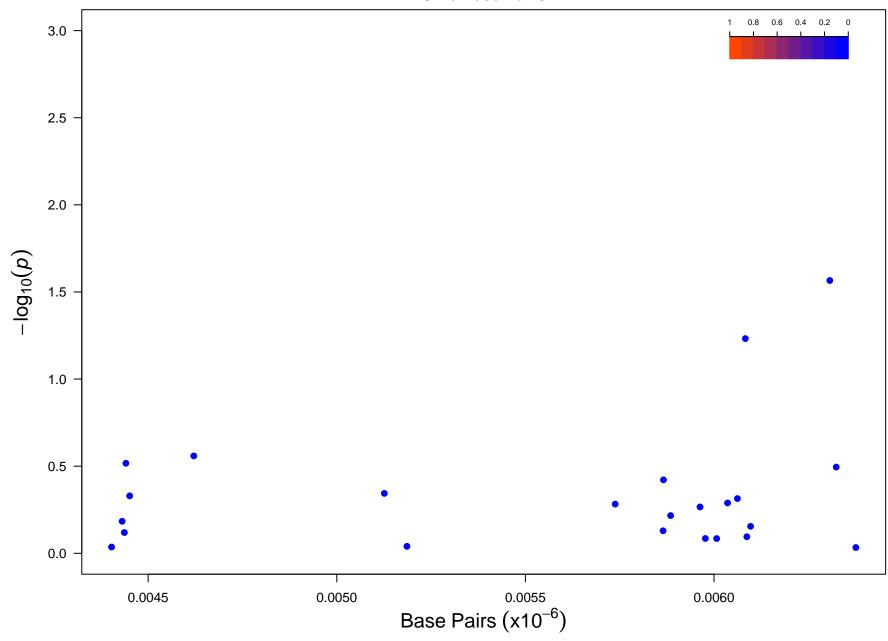
0.006

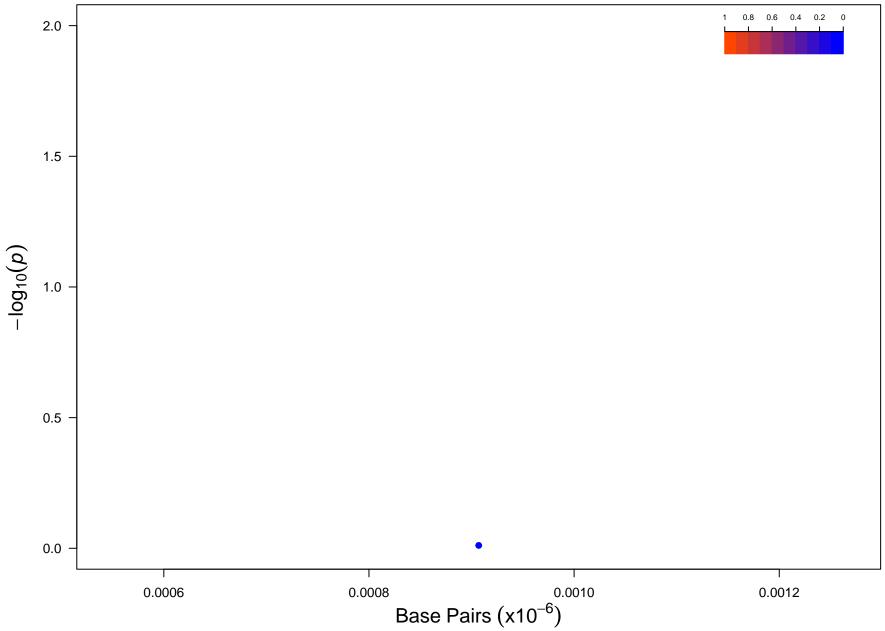


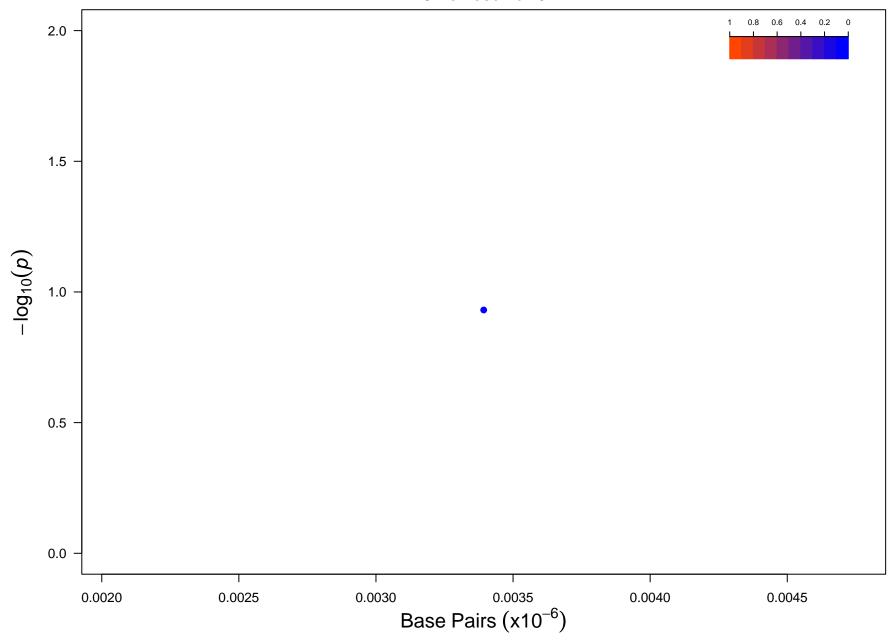


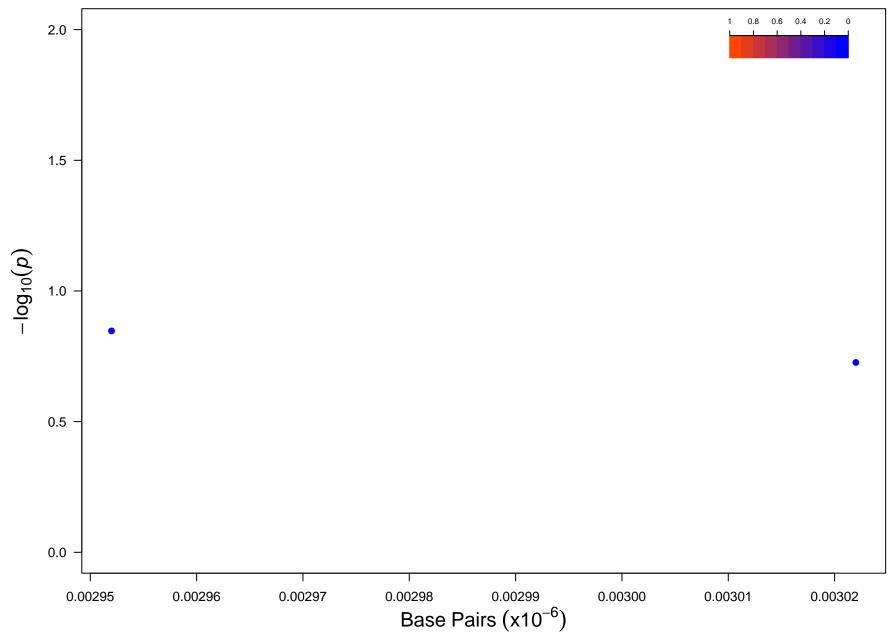


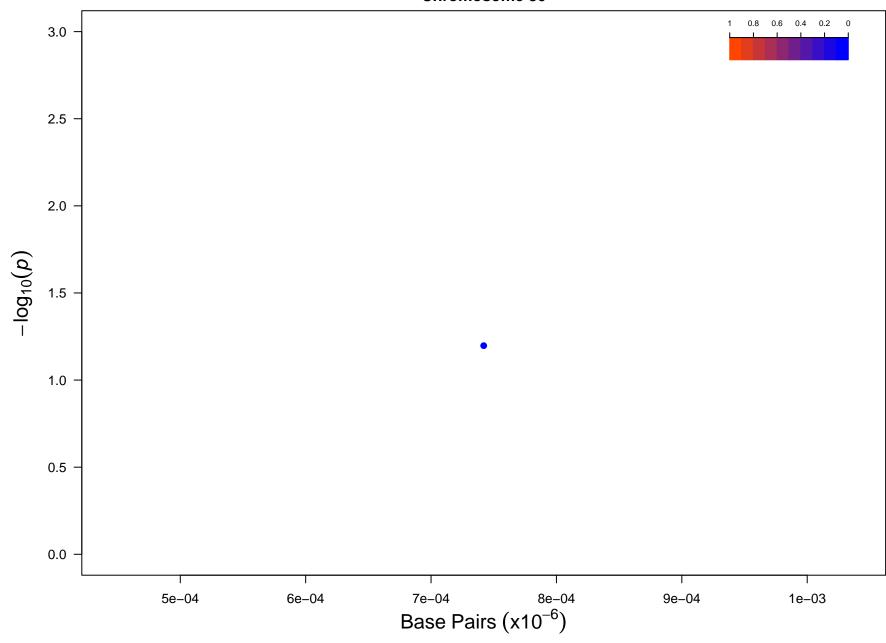












**Chromosome 81** 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 0.0

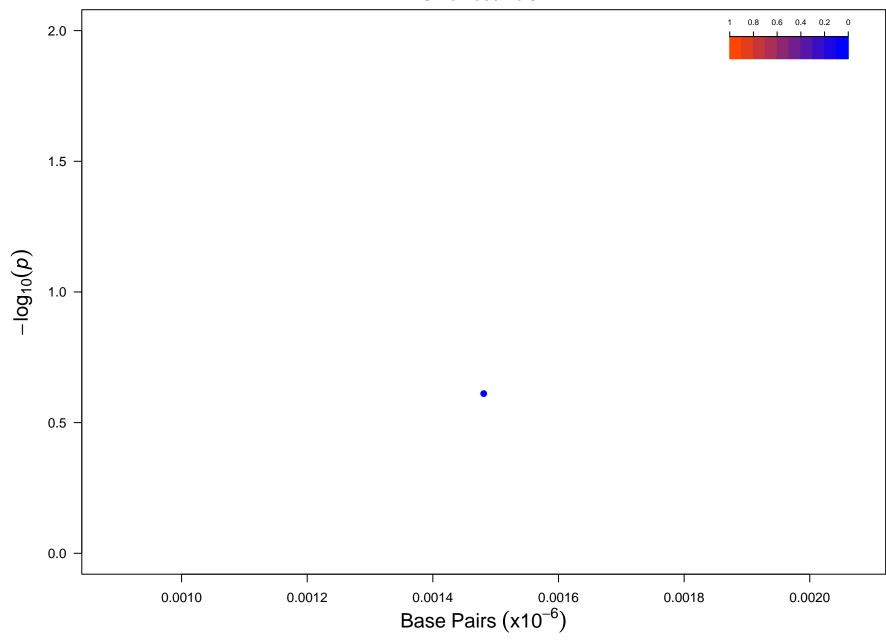
Base Pairs  $(x10^{-6})$ 

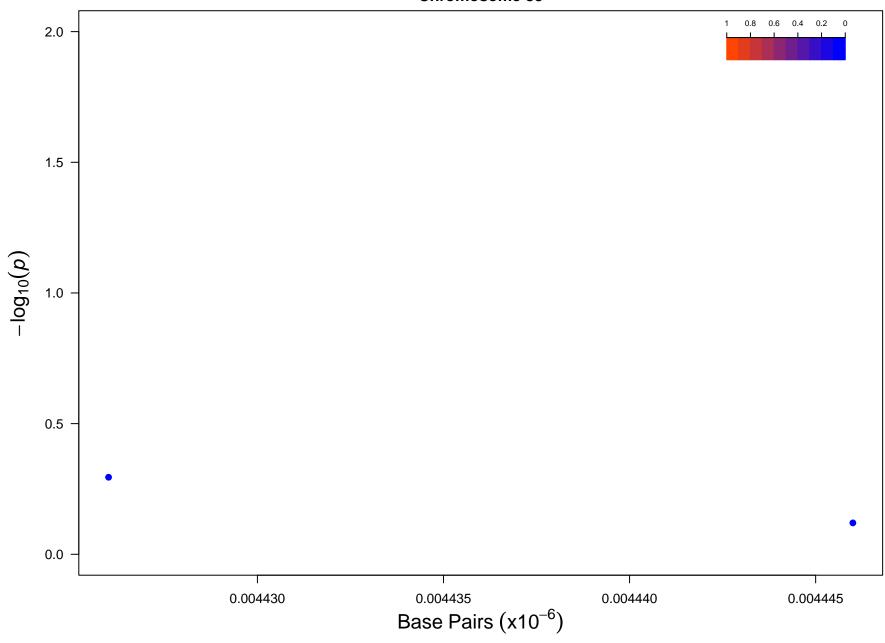
0.00574

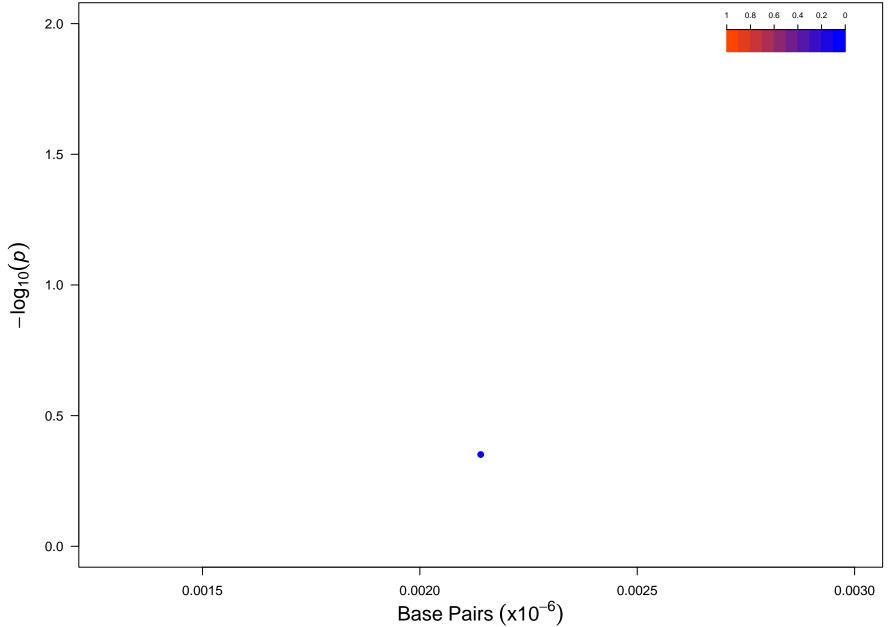
0.00576

0.00570

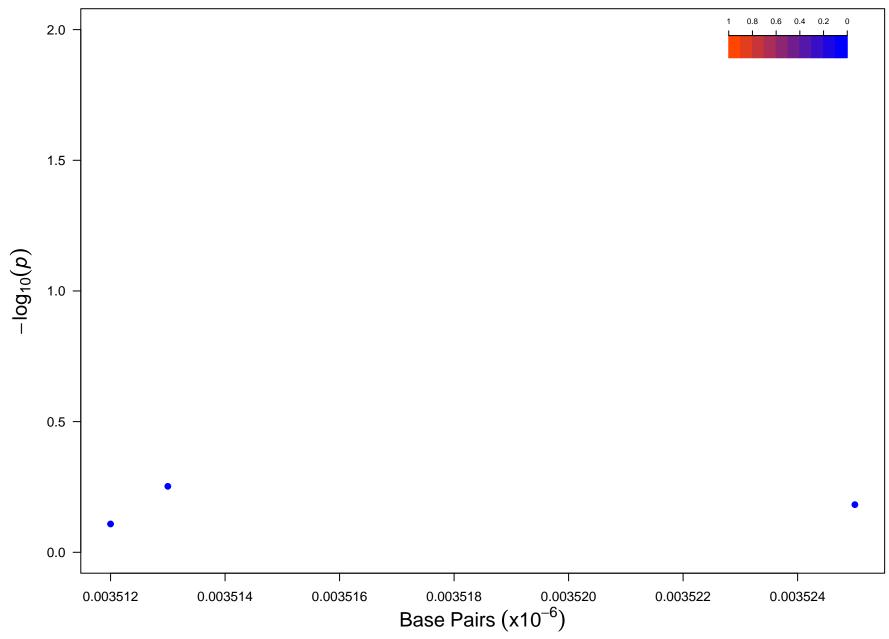
0.00568

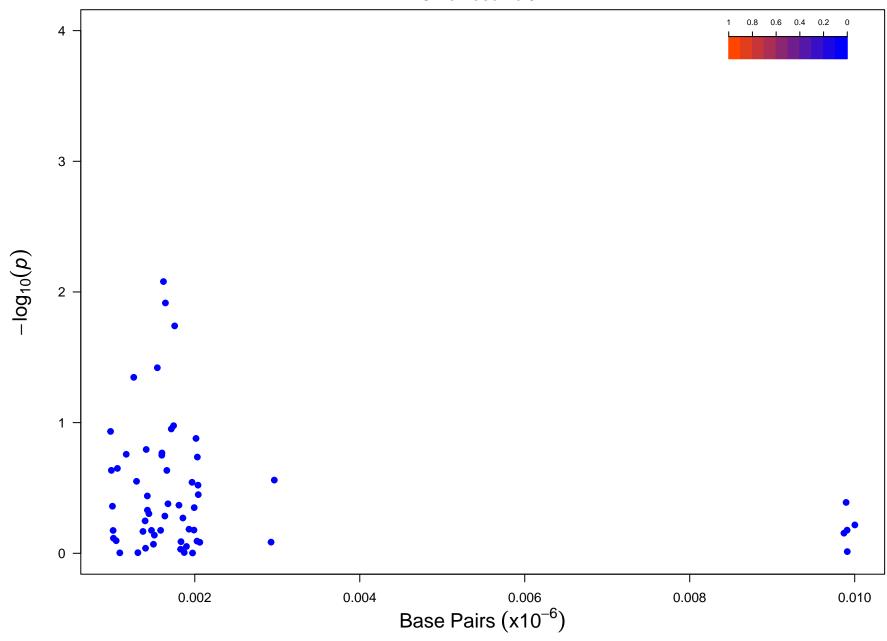


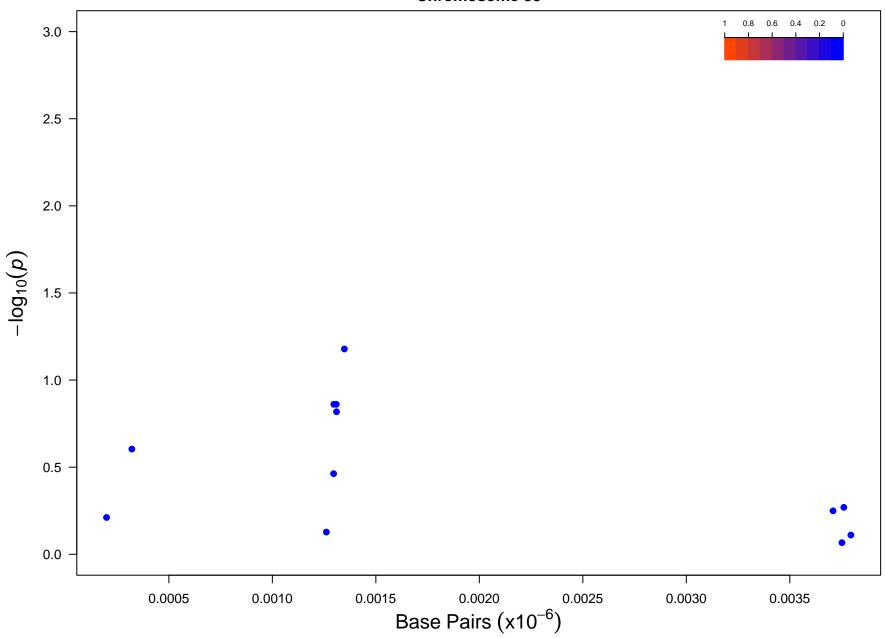


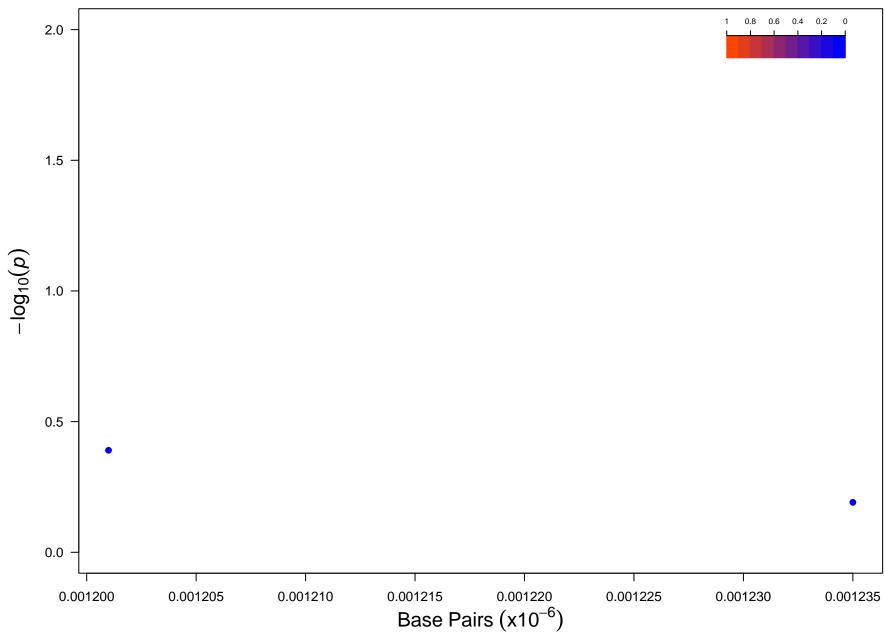


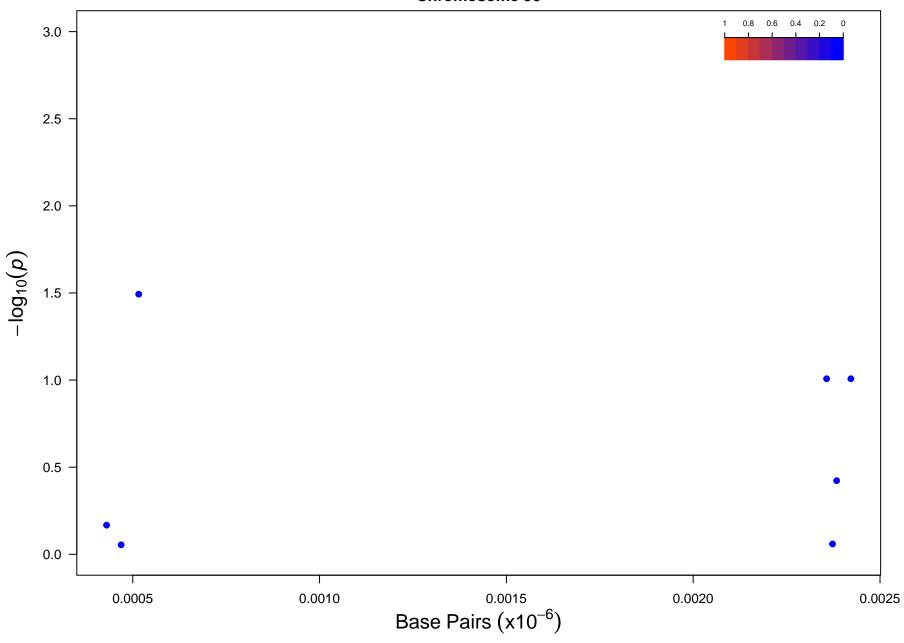
**Chromosome 85** 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.0035 0.0030 0.0020 0.0025 0.0040 0.0045 Base Pairs (x10<sup>-6</sup>)











**Chromosome 91** 0.8 0.6 0.4 0.2 0 2.0 1.5 -0.5 -0.0 Base Pairs  $(x10^{-6})$ 0.0015 0.0025

