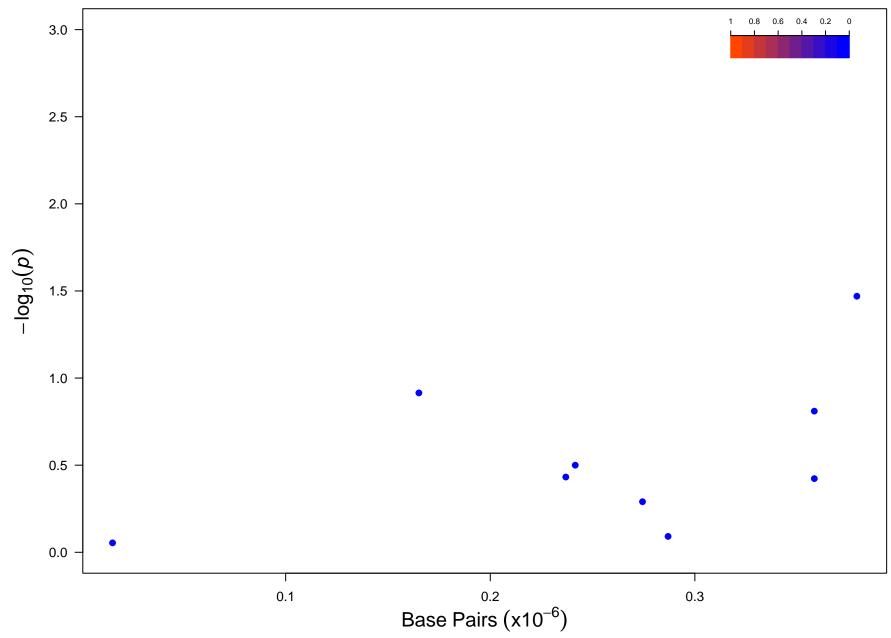
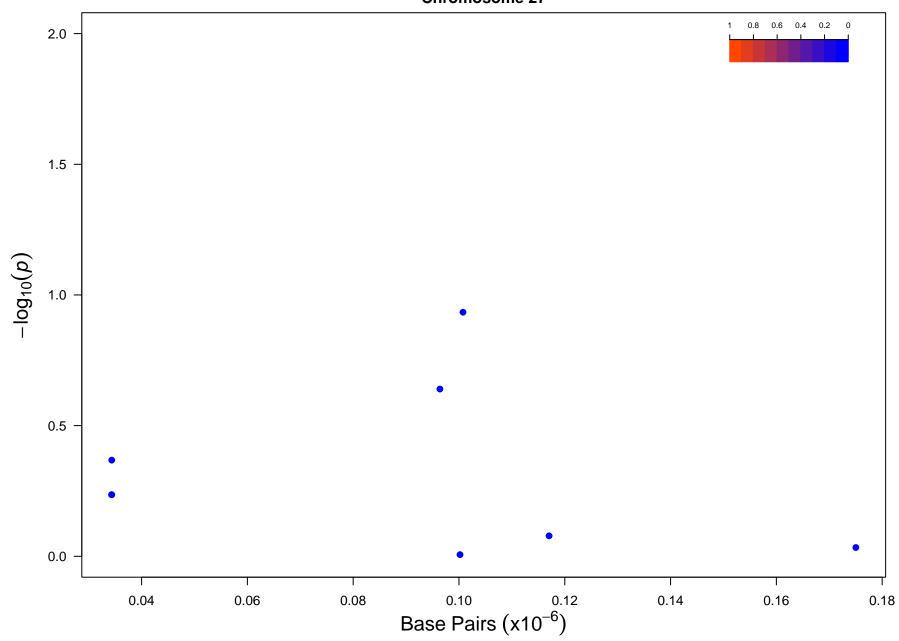
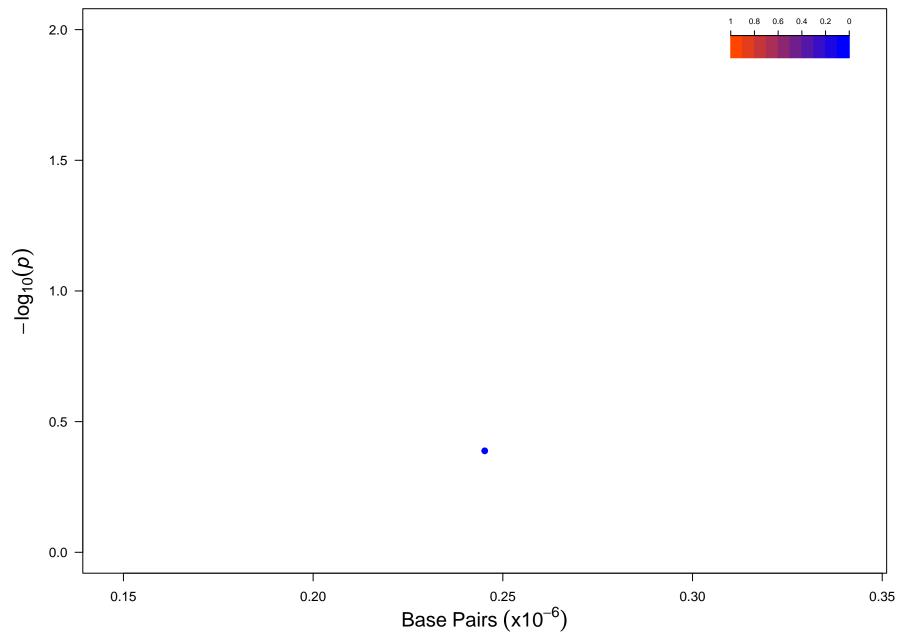
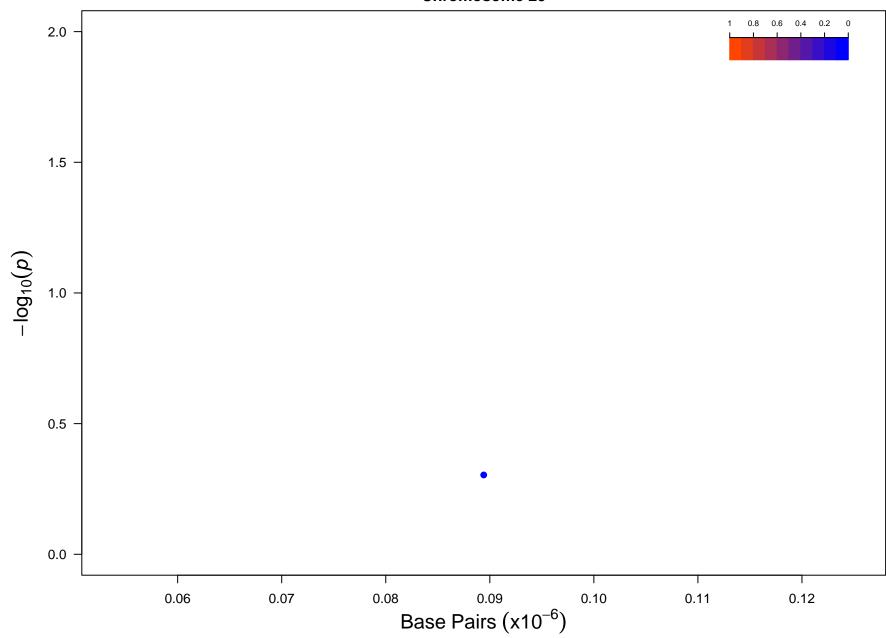


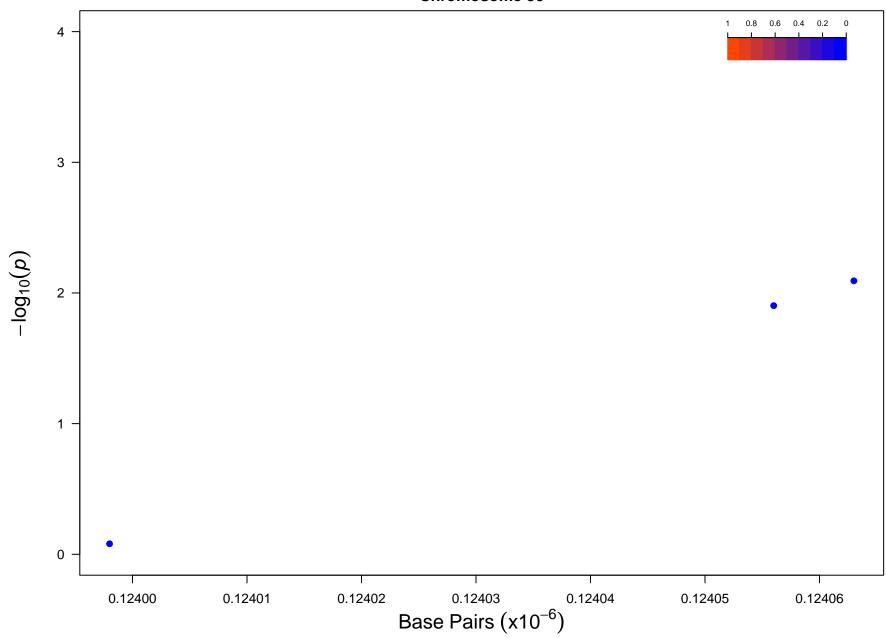
**Chromosome 25** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0 0.6 Base Pairs (x10<sup>-6</sup>) 0.4 0.7 8.0 0.5 0.9



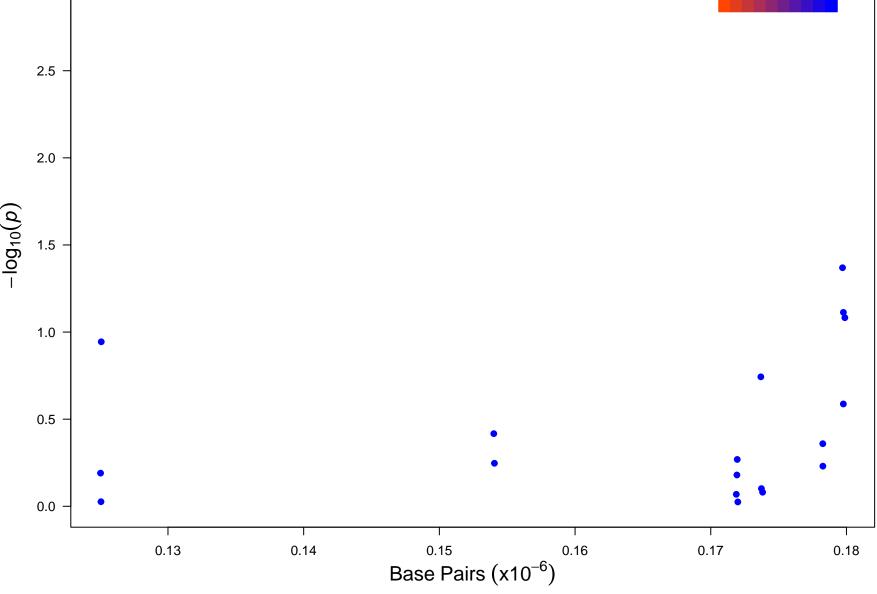


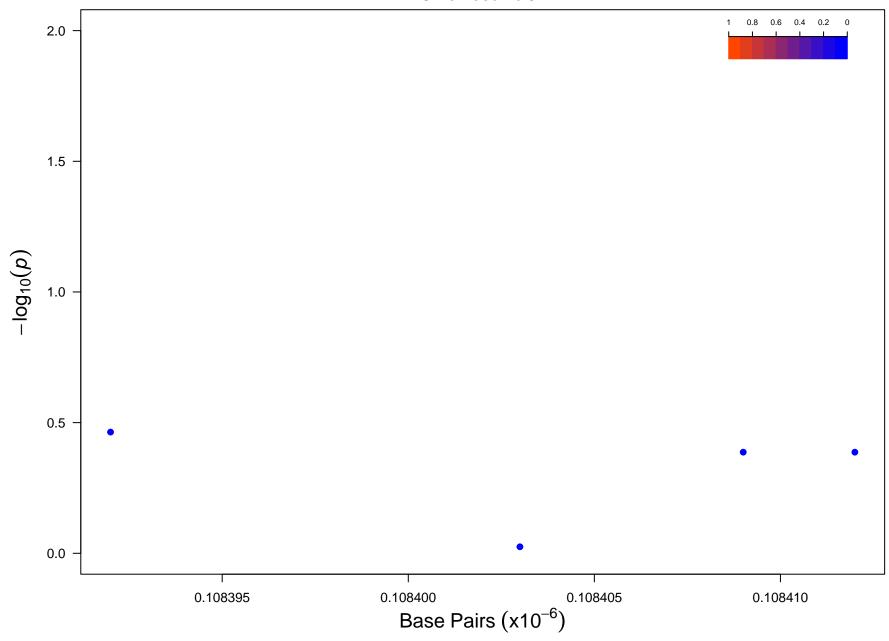


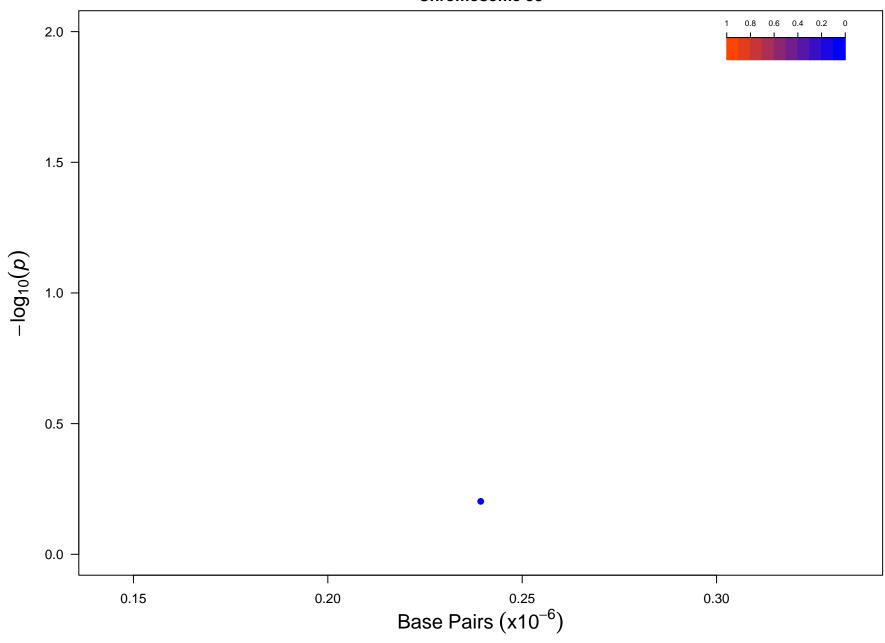


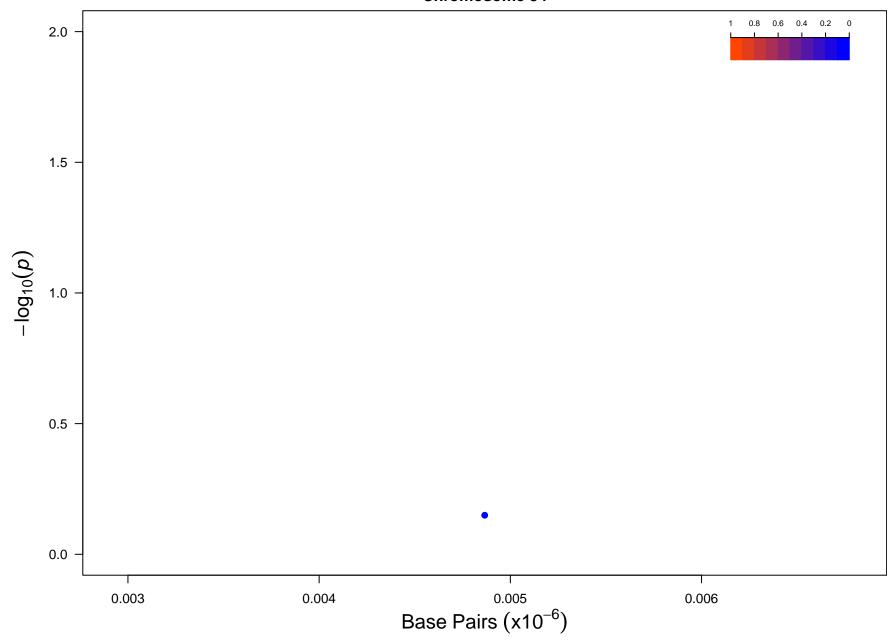


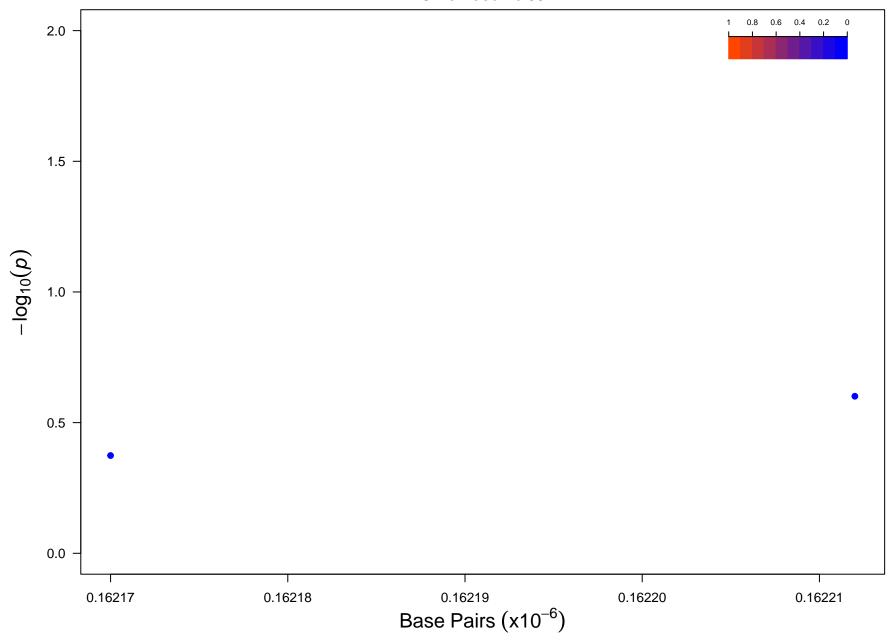
**Chromosome 31** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 -2.0 - $-\log_{10}(p)$ 1.5 -1.0

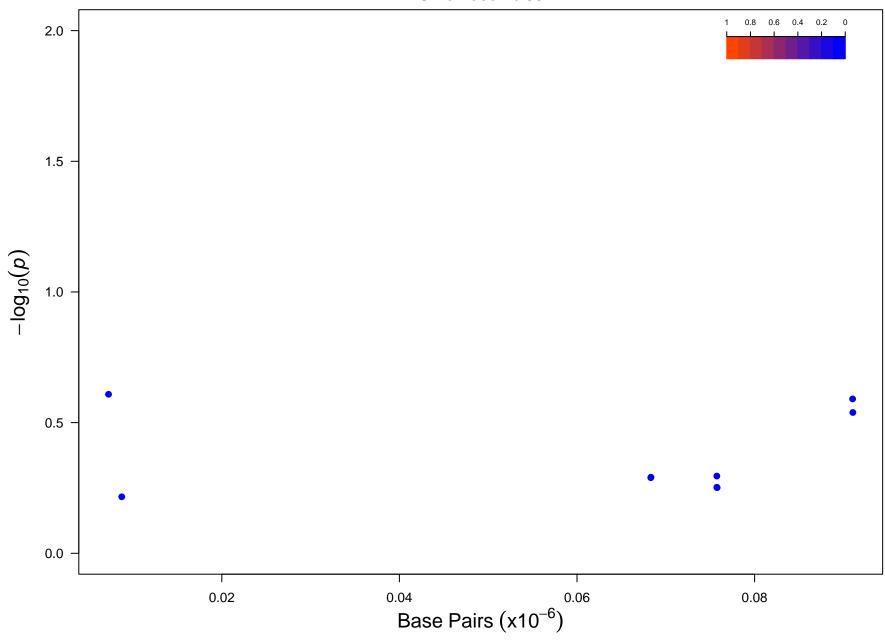












**Chromosome 37** 0.8 0.6 0.4 0.2 0 3.0 2.5 -2.0 -1.5 -1.0 0.5 -

> 0.14 Base Pairs (x10<sup>-6</sup>)

0.16

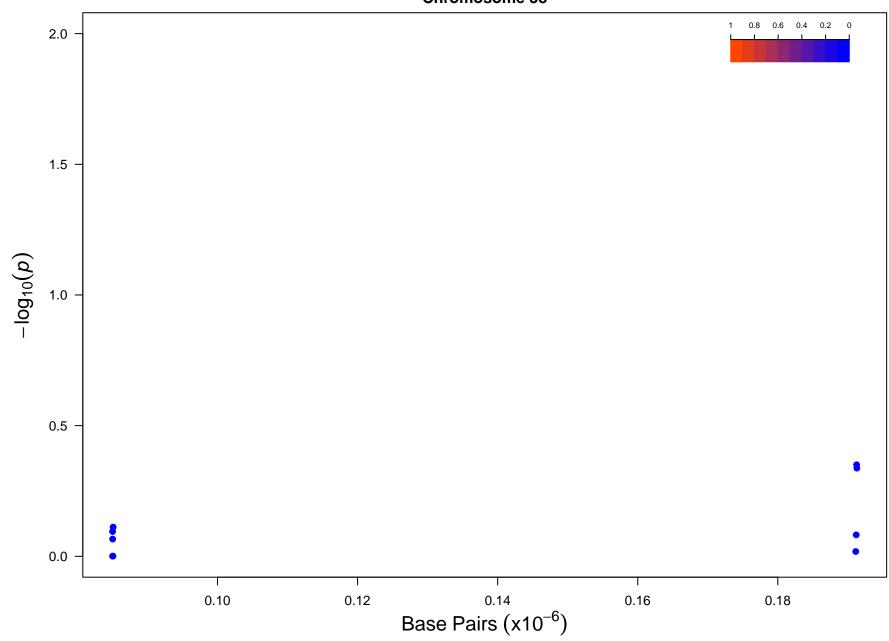
0.18

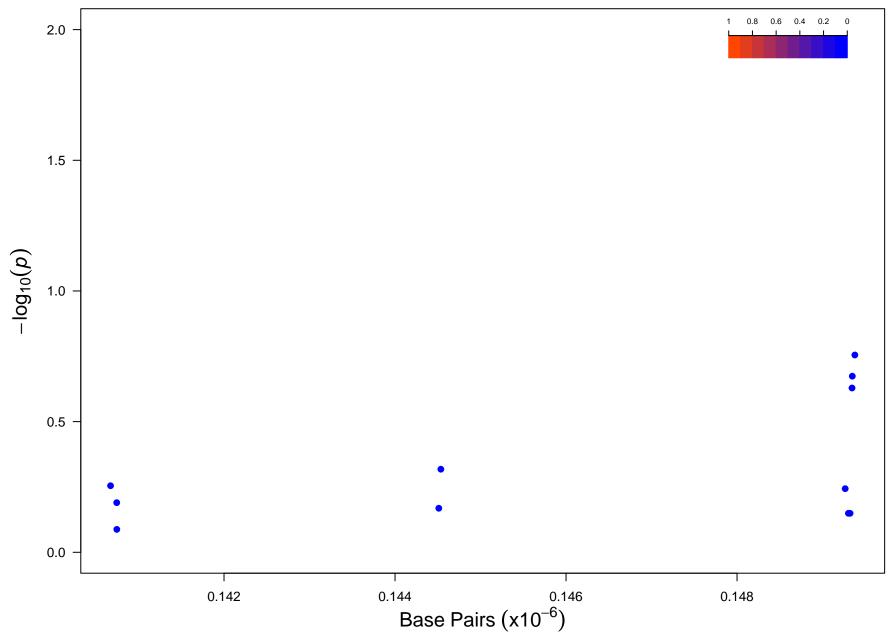
0.20

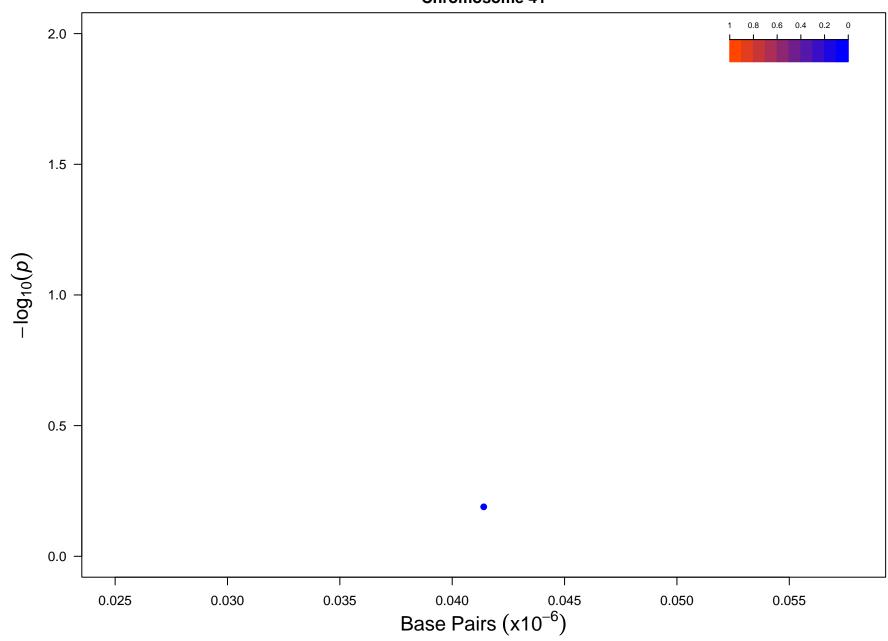
0.0

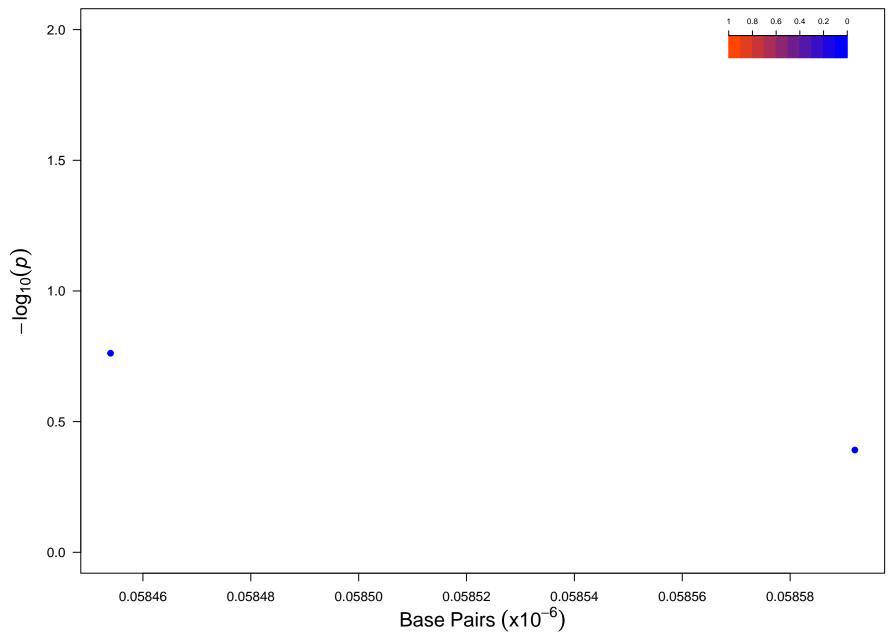
0.10

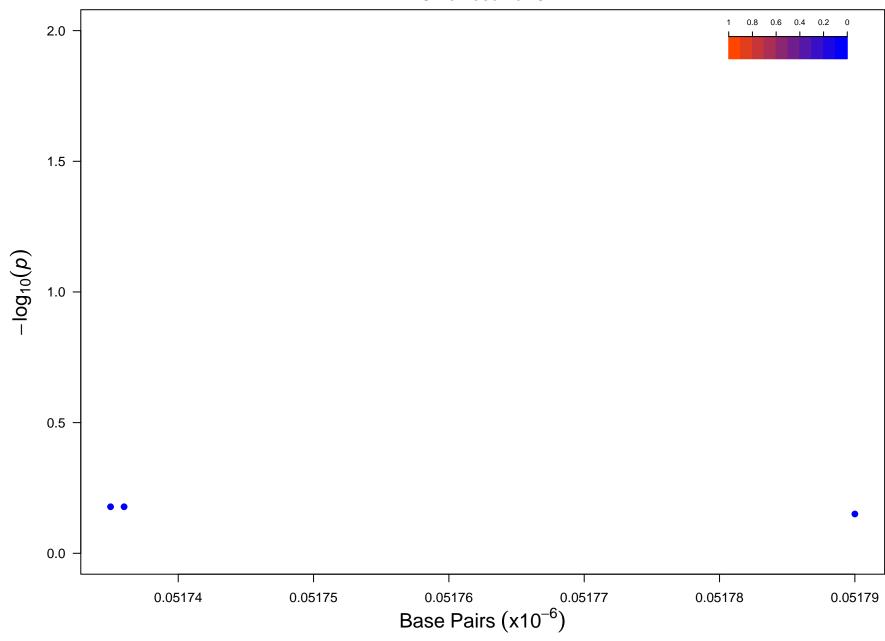
0.12

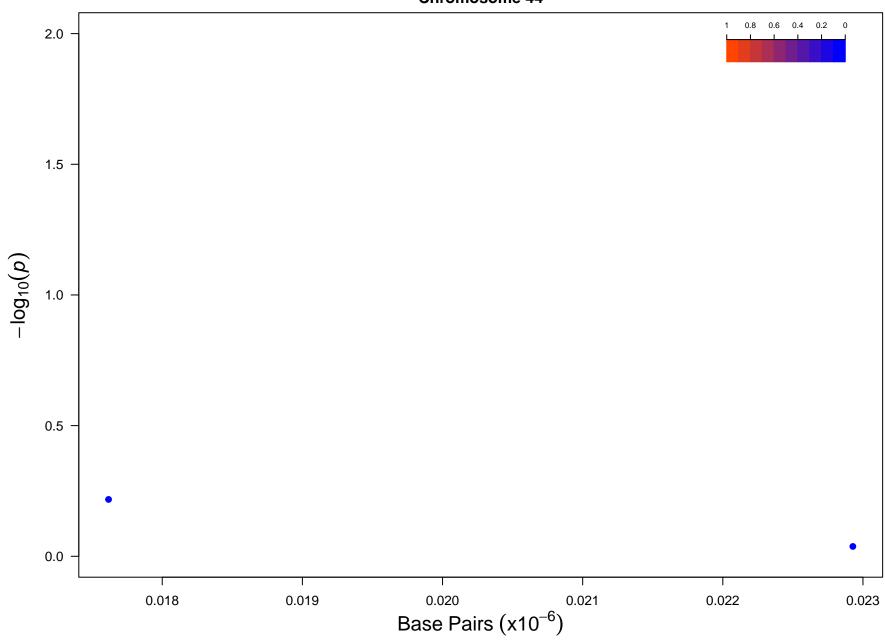


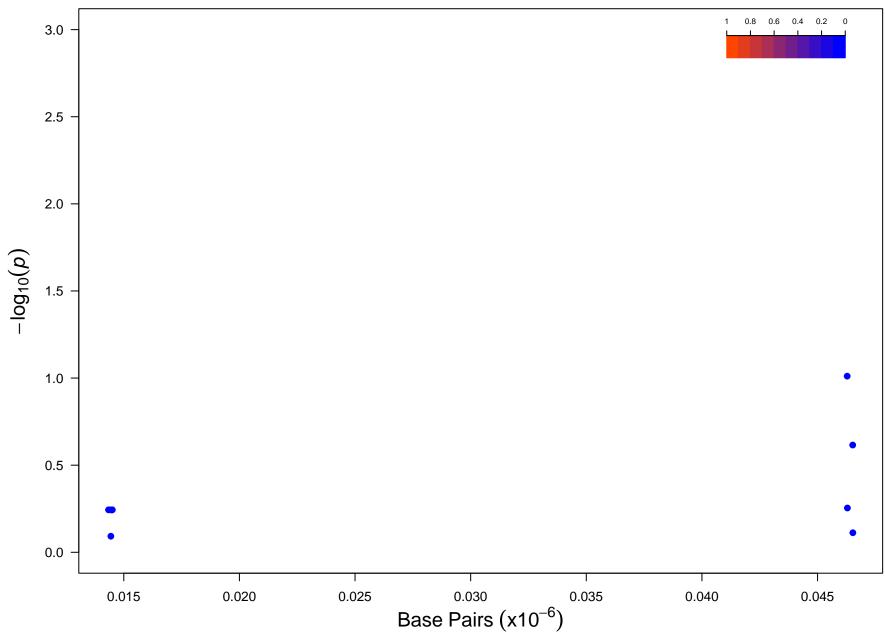


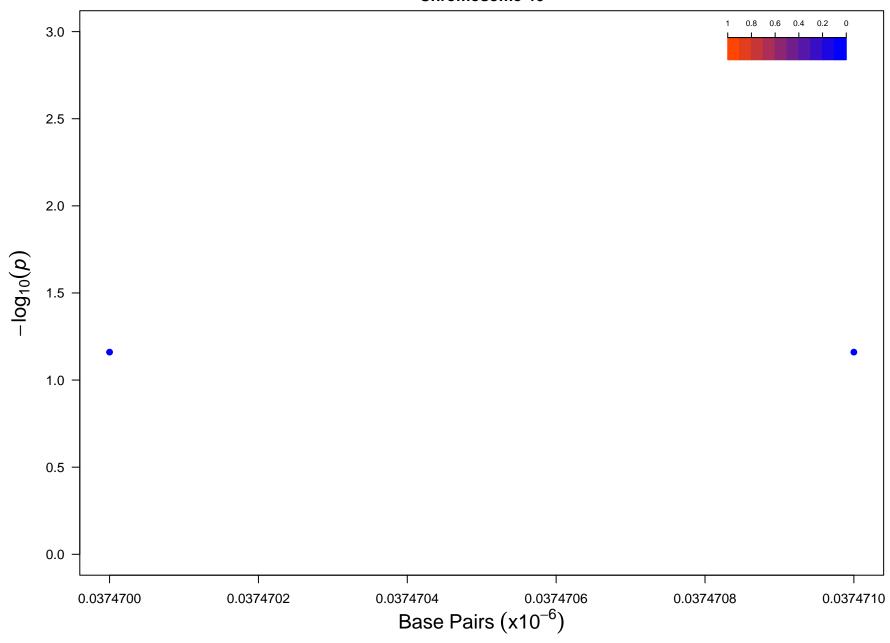


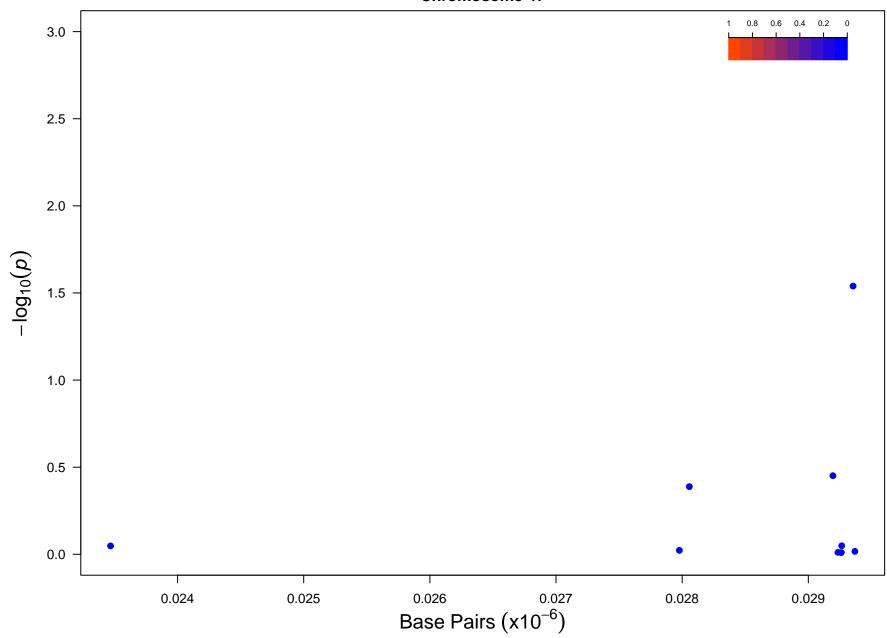


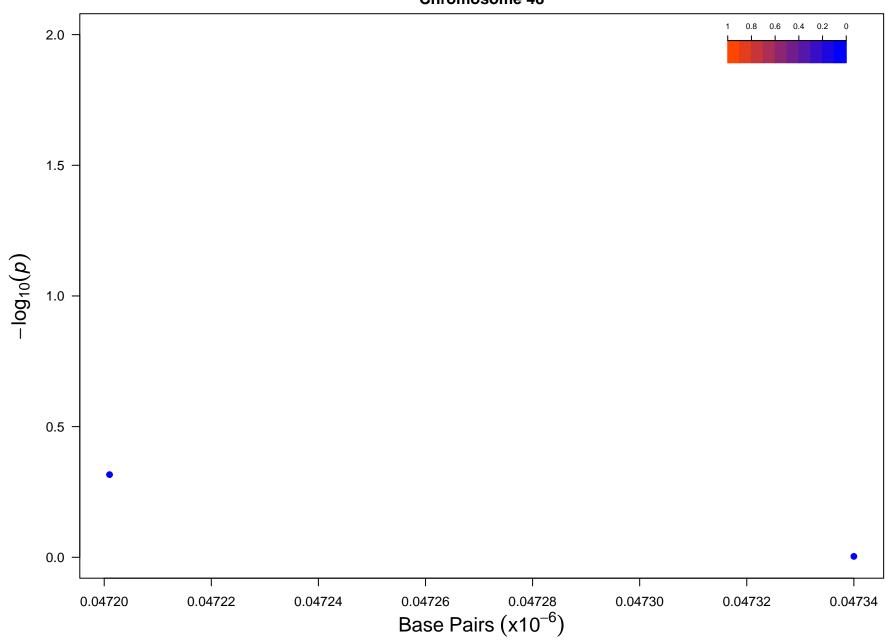


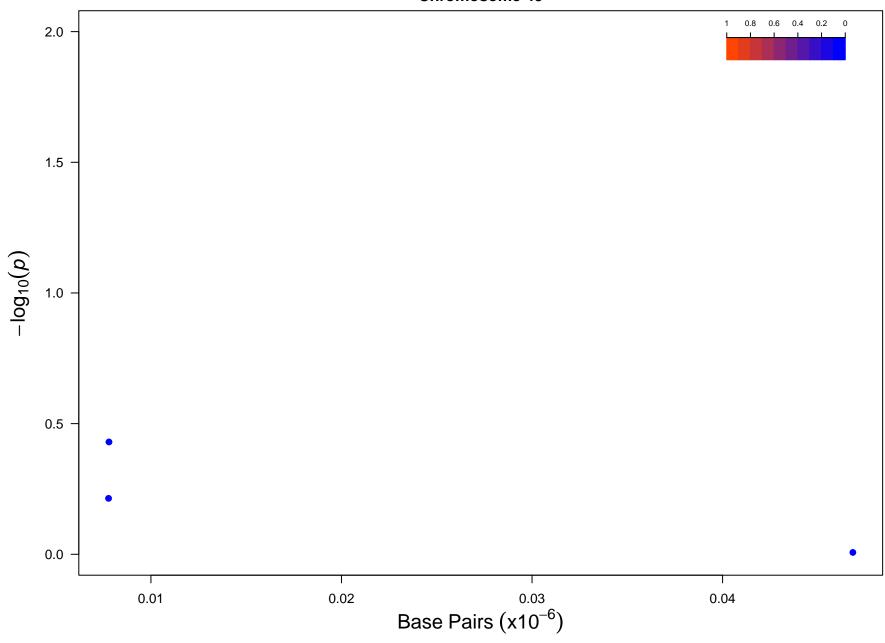


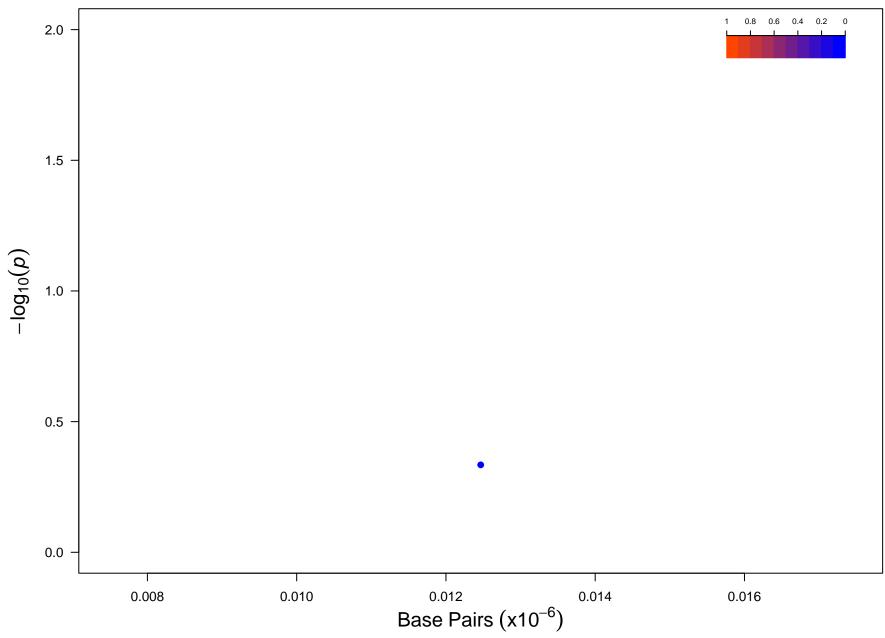




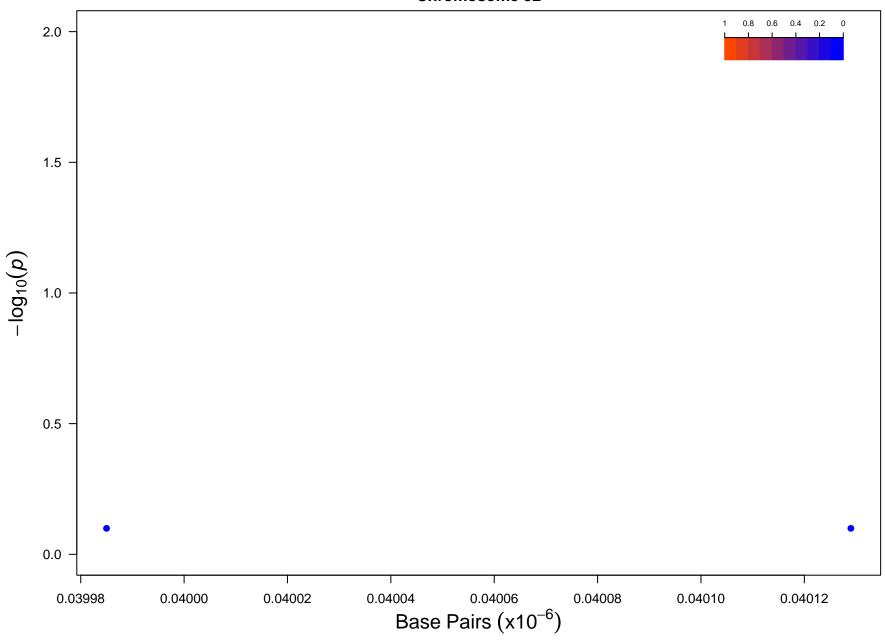


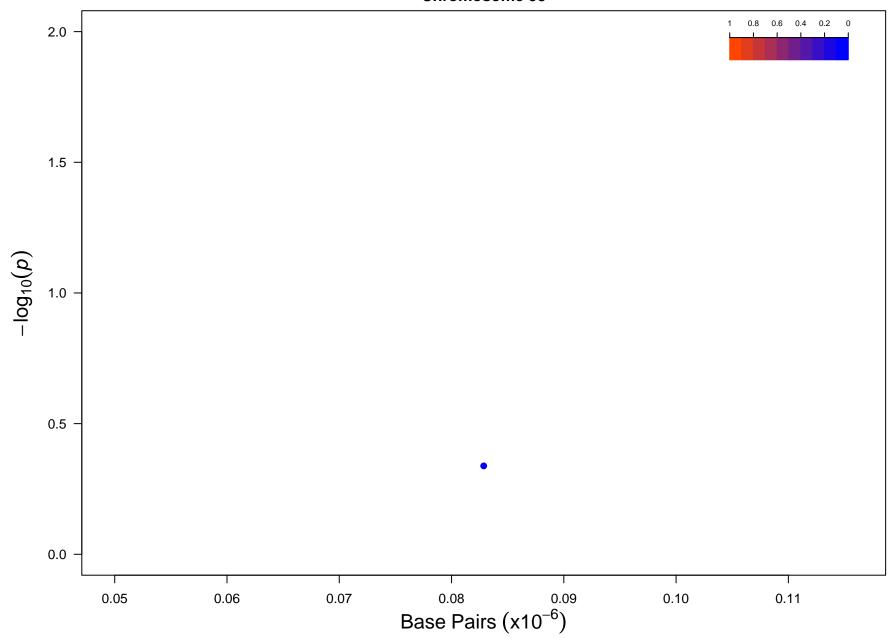


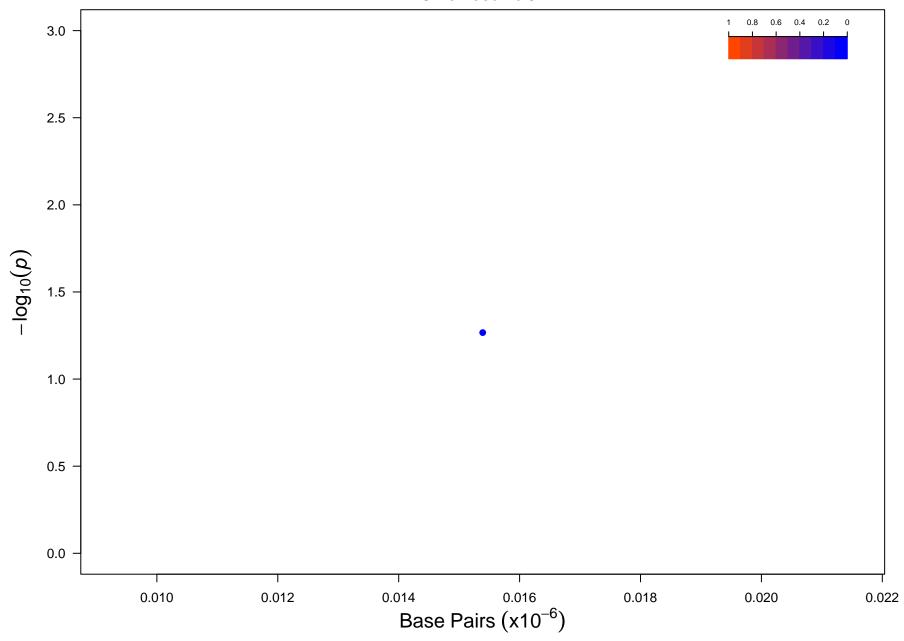


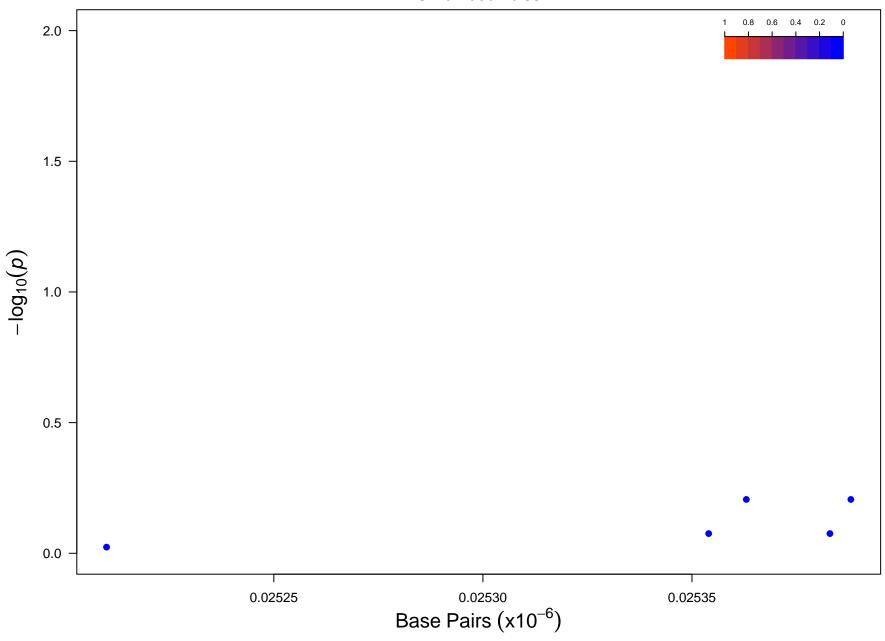


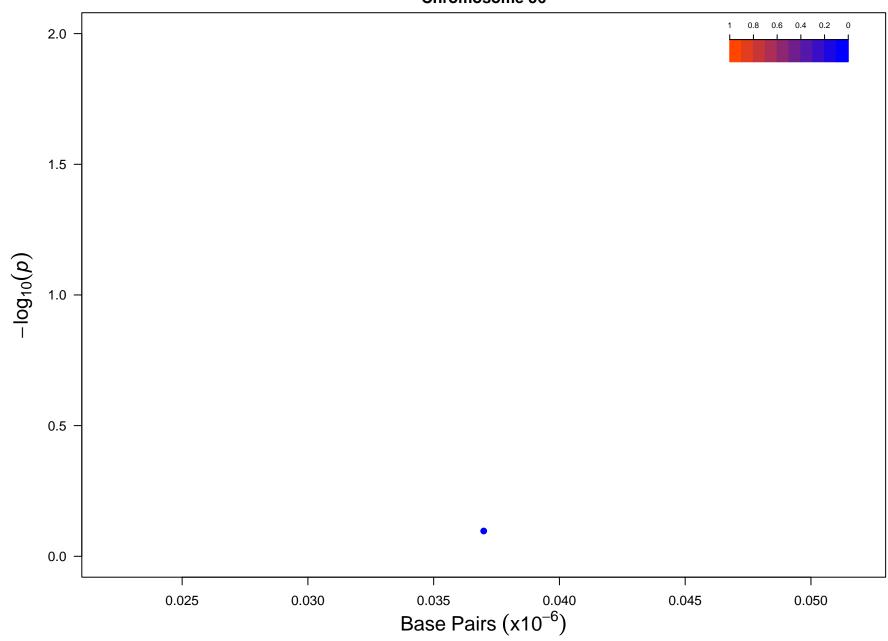
**Chromosome 51** 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 -1.5 -1.0 0.5 -0.0 0.05850 0.05855 0.05860 0.05865 Base Pairs (x10<sup>-6</sup>)

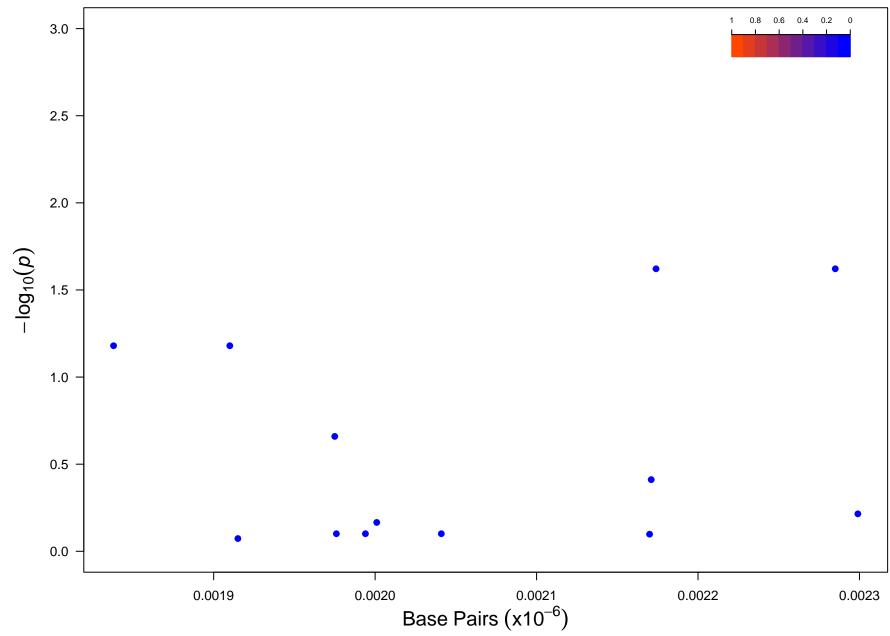


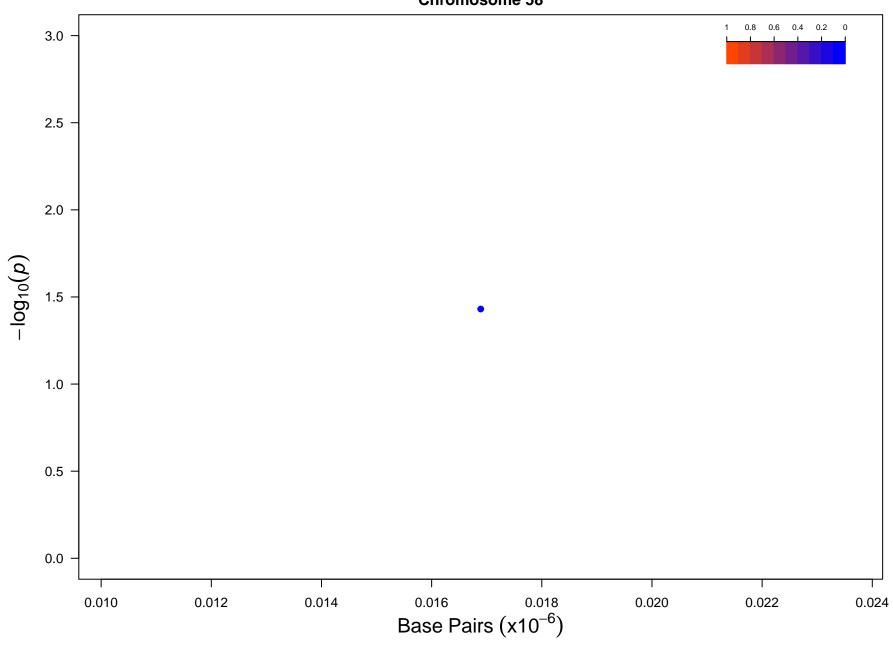


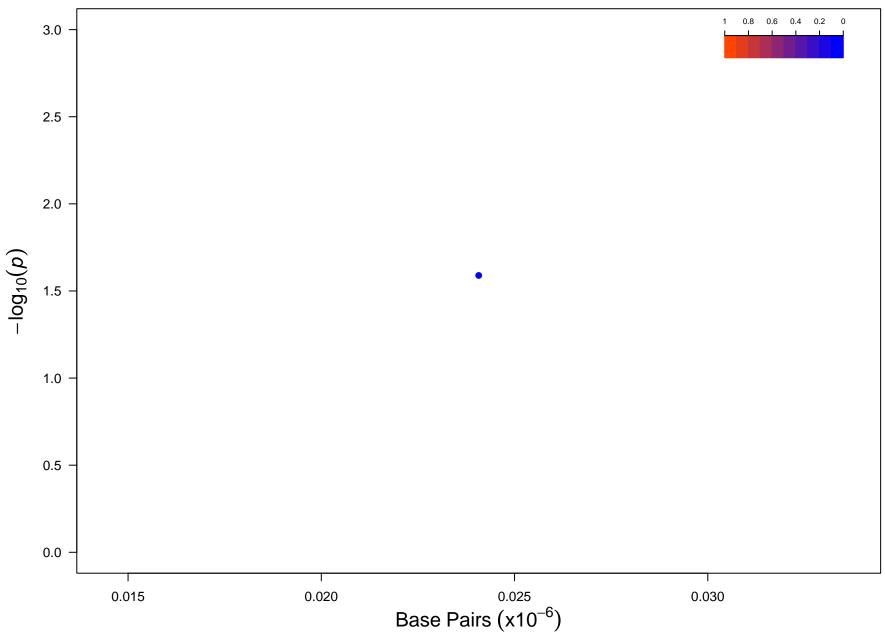


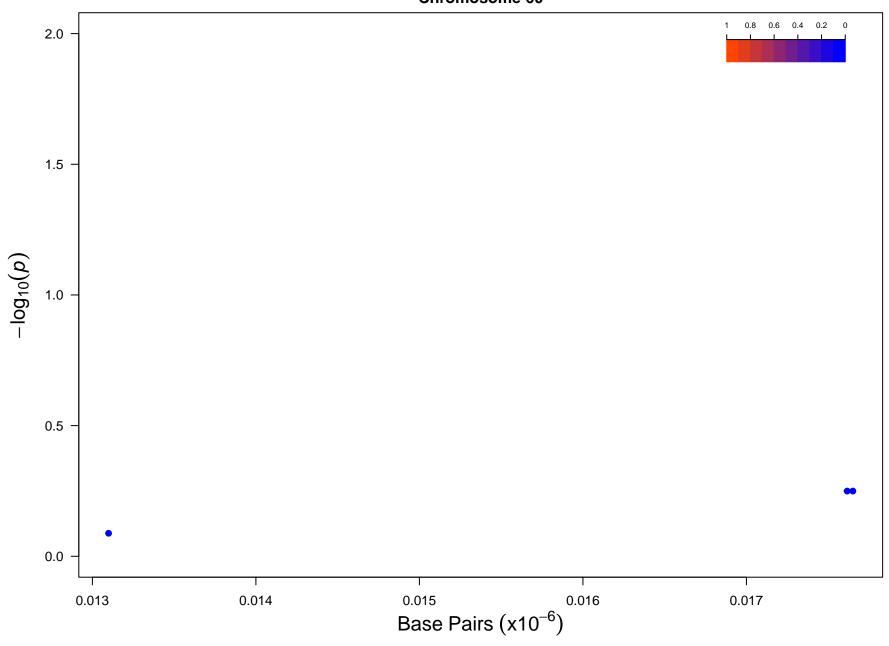












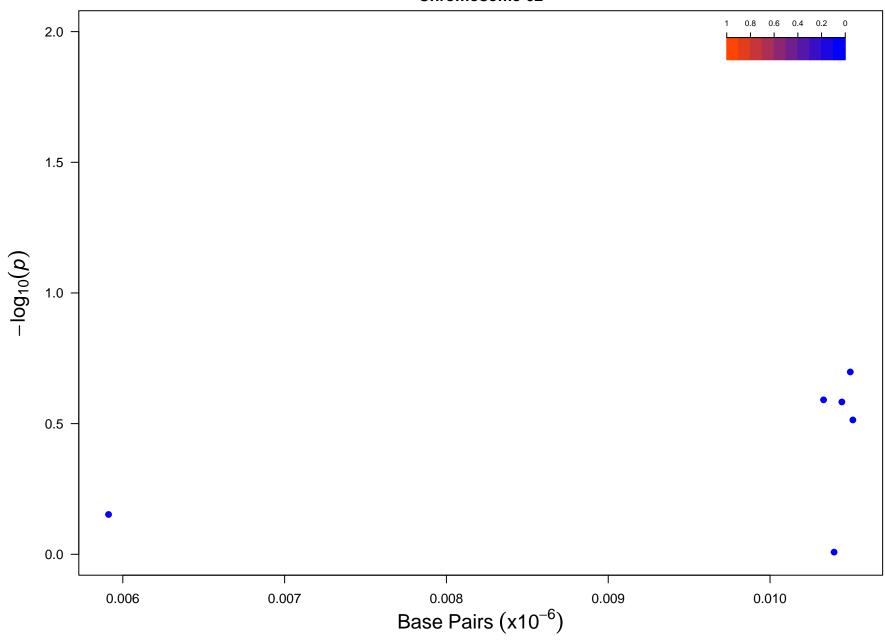
**Chromosome 61** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0 0.030 0.035 Base Pairs  $(x10^{-6})$ 

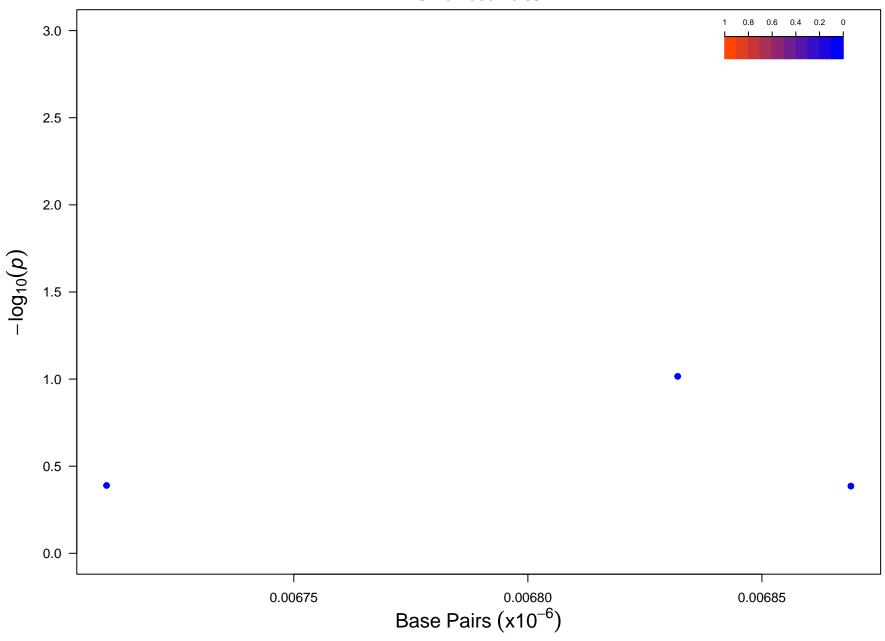
0.040

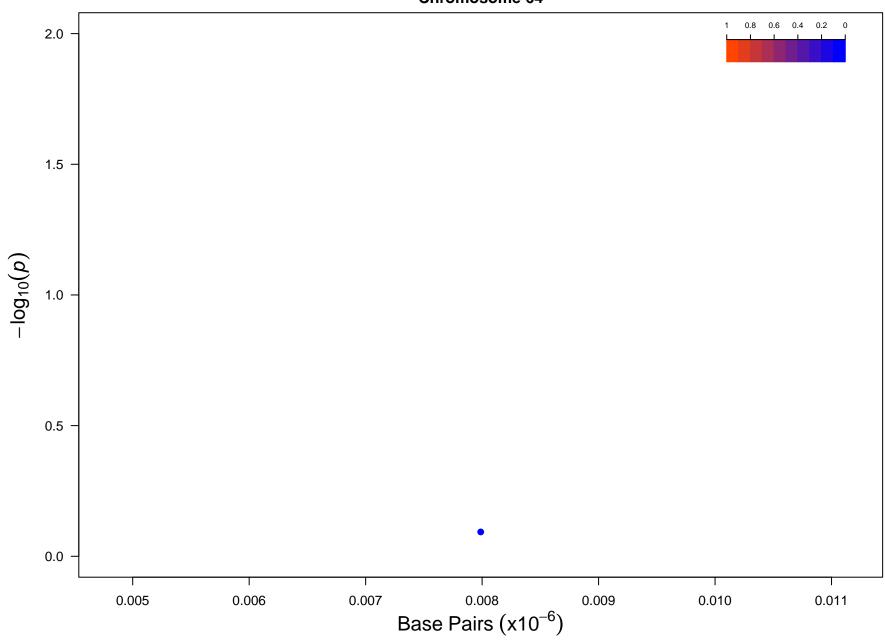
0.045

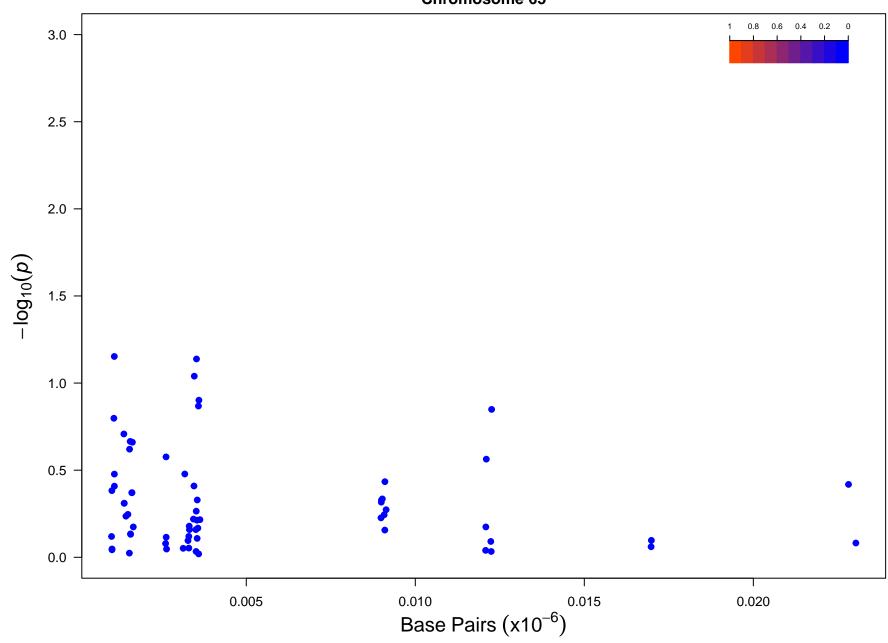
0.020

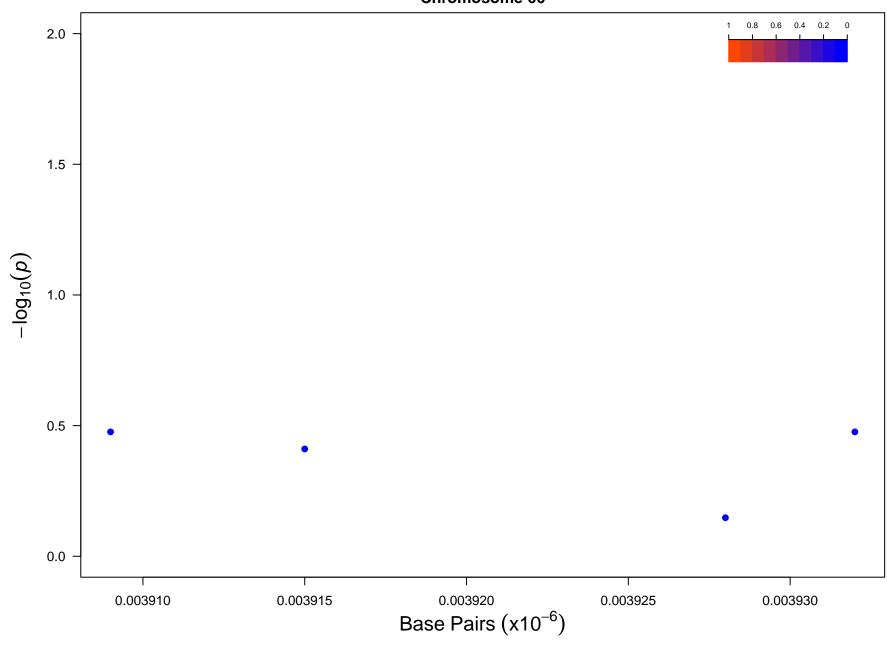
0.025

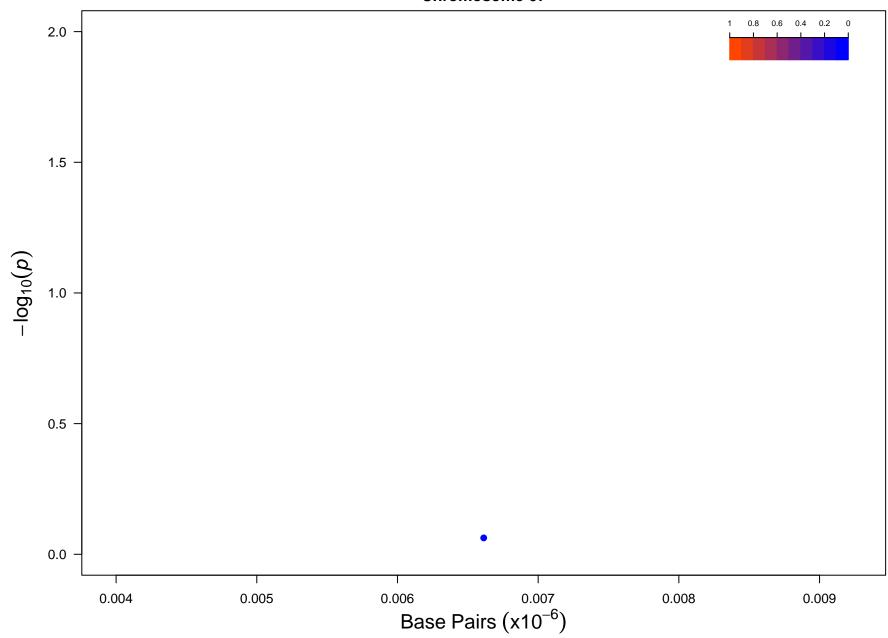






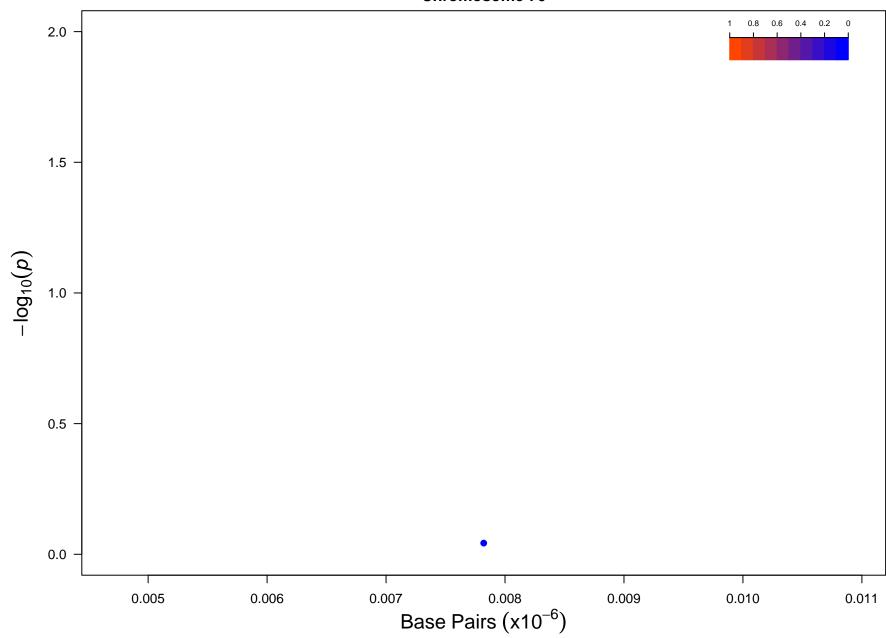




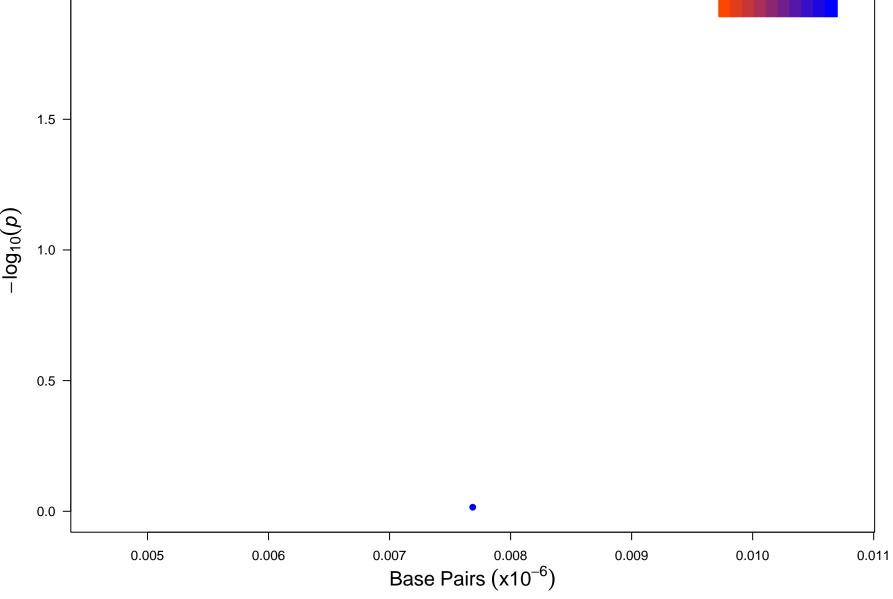


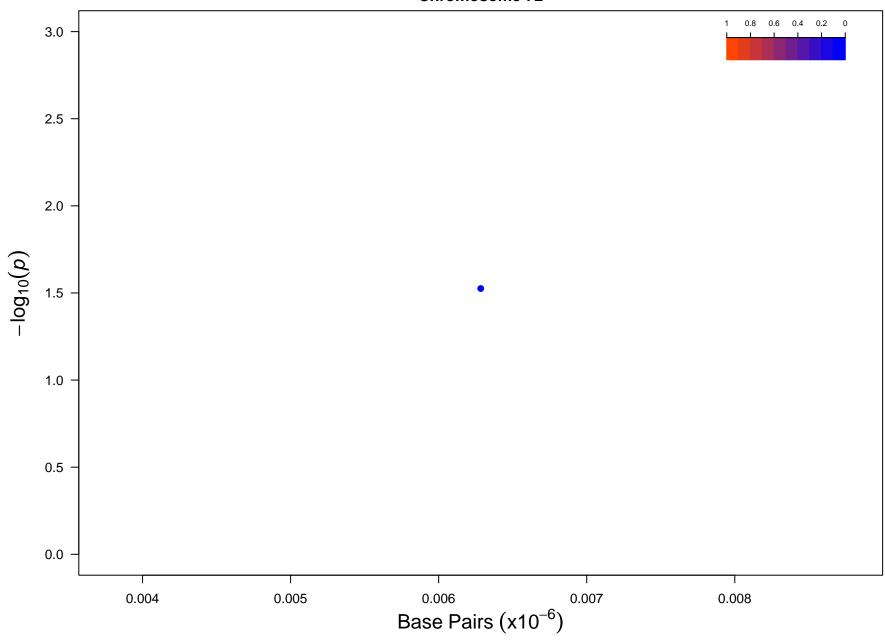
Chromosome 68 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.005 Base Pairs (x10<sup>-6</sup>) 0.004 0.006 0.007

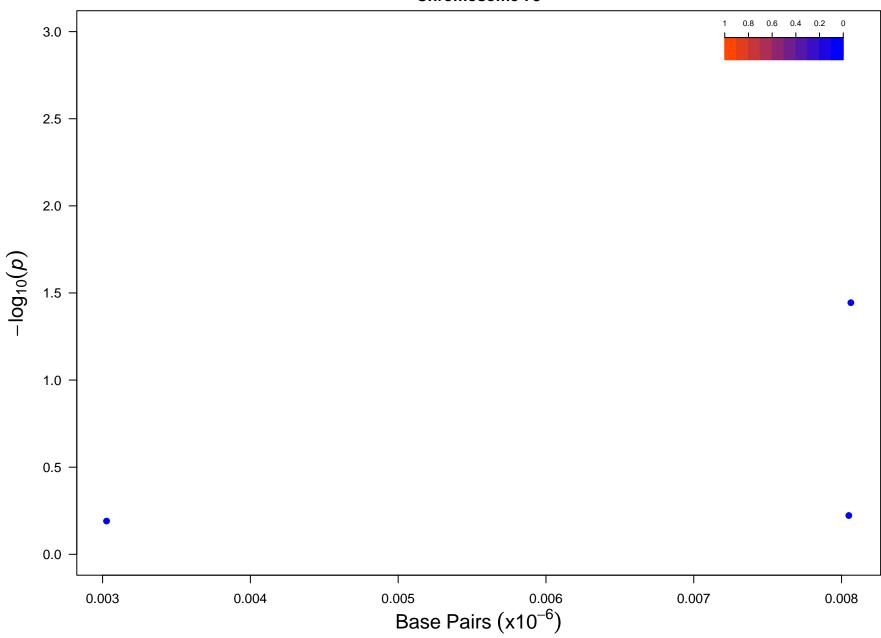
**Chromosome 69** 0.8 0.6 0.4 0.2 0 2.0 1.5 -0.5 -0.0 0.0020 Base Pairs (x10<sup>-6</sup>) 0.0015 0.0025

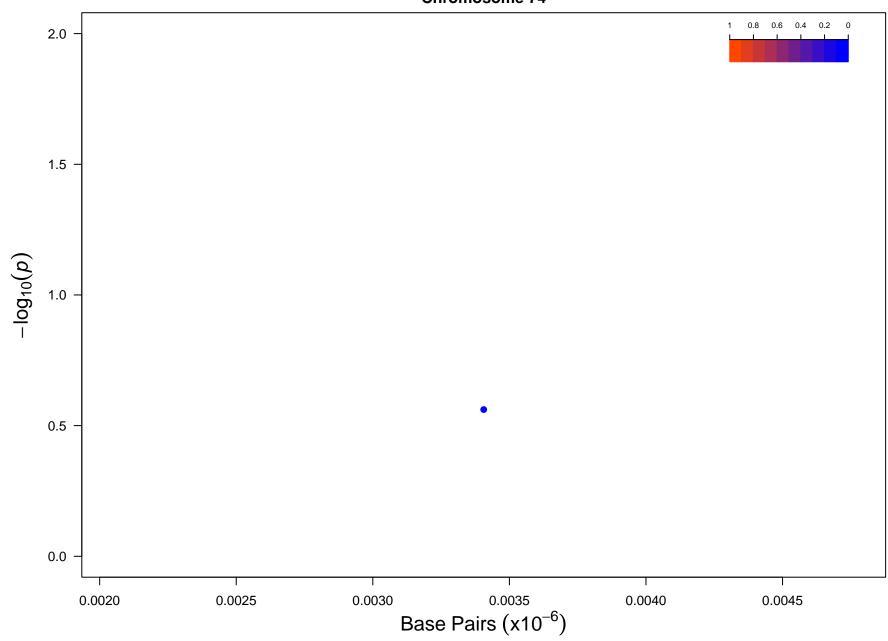


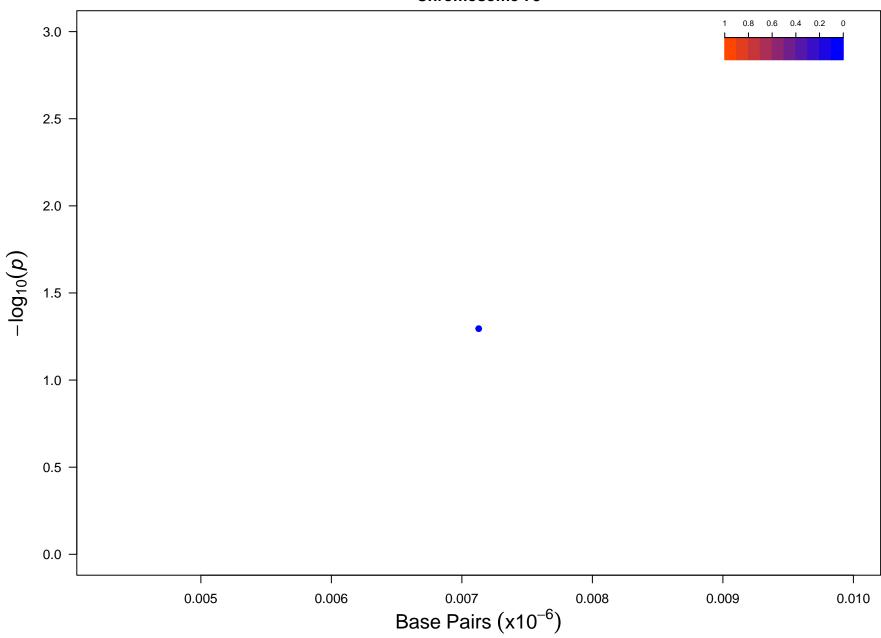
**Chromosome 71** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -

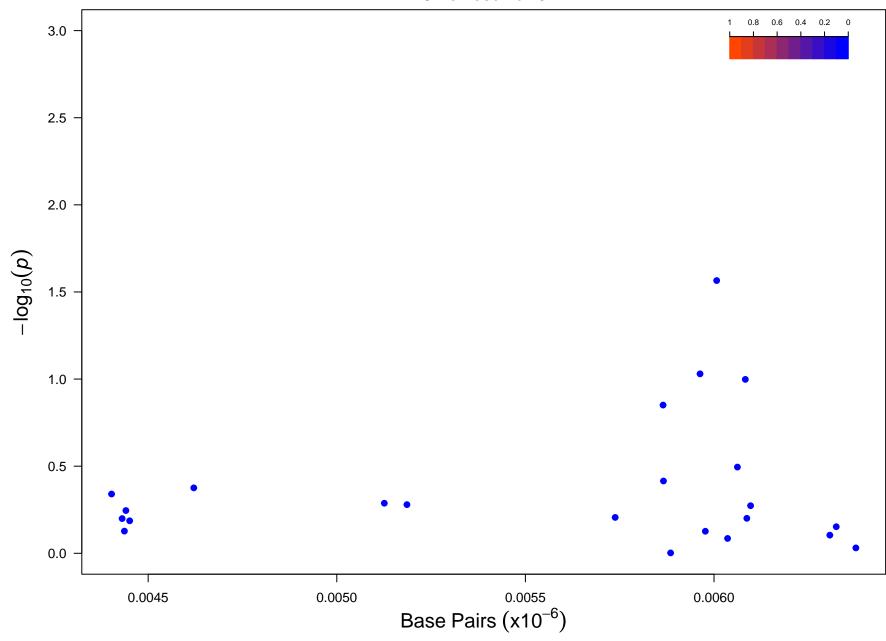


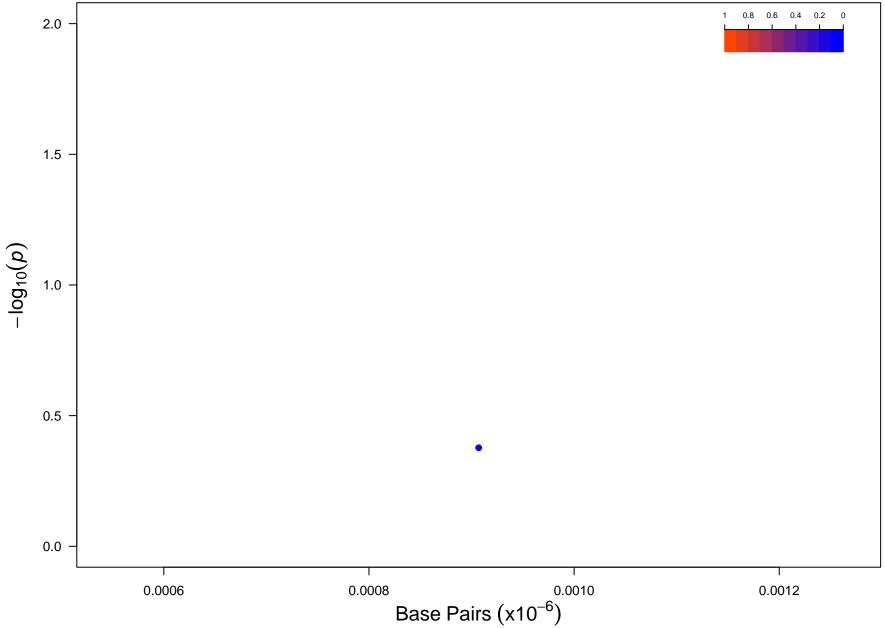


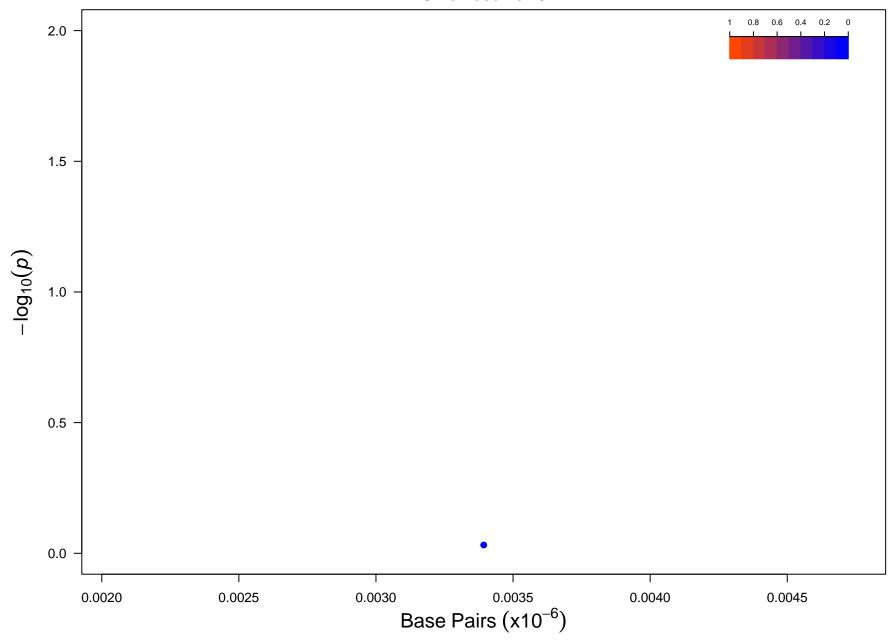


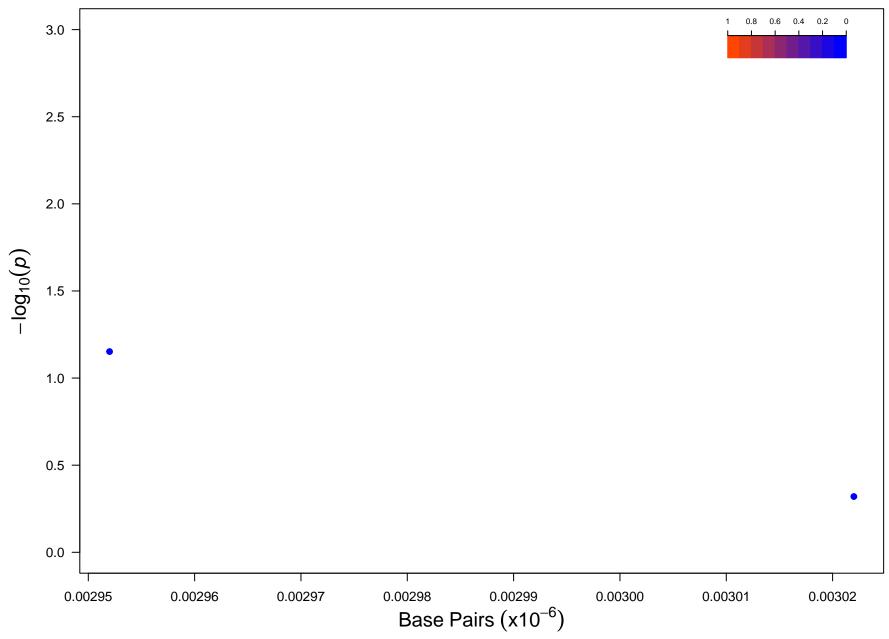


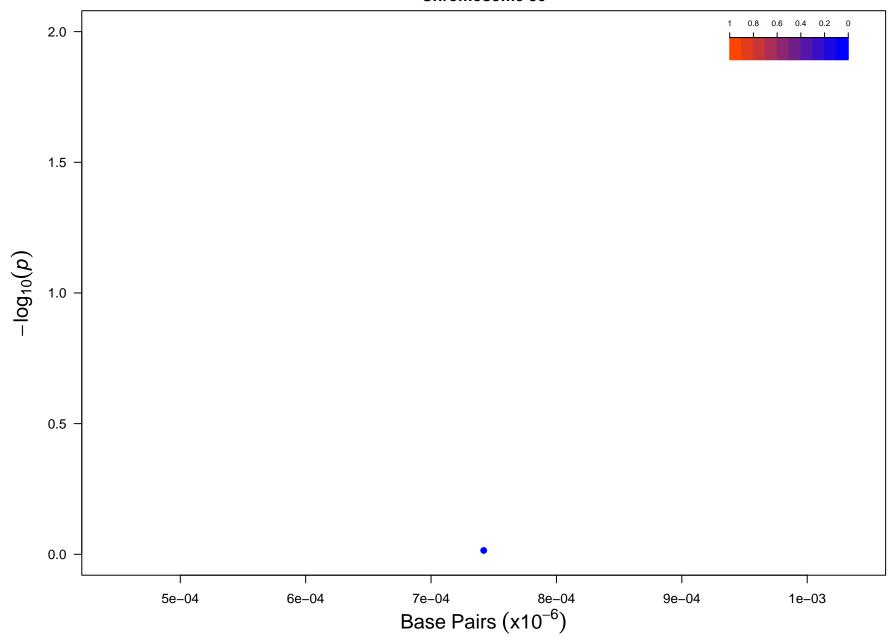




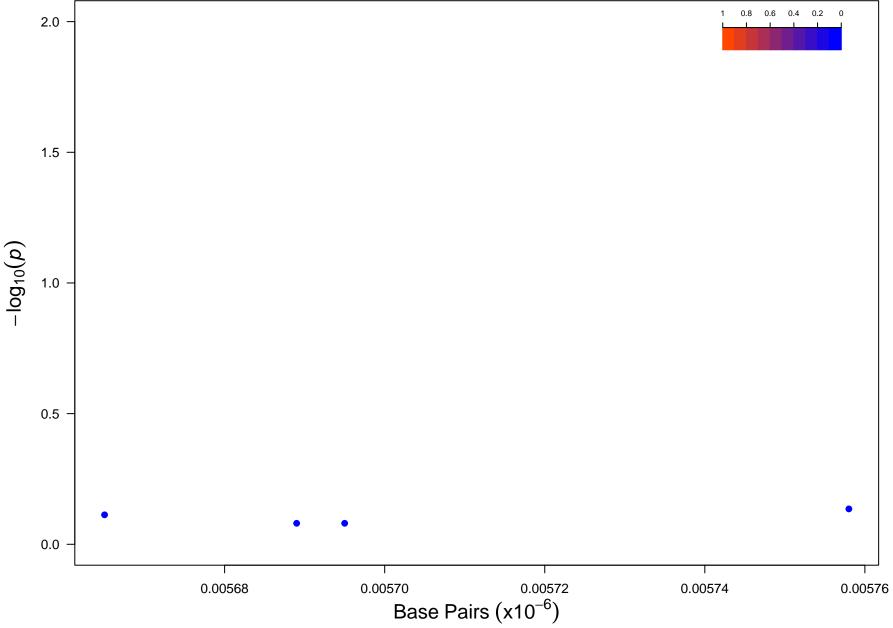


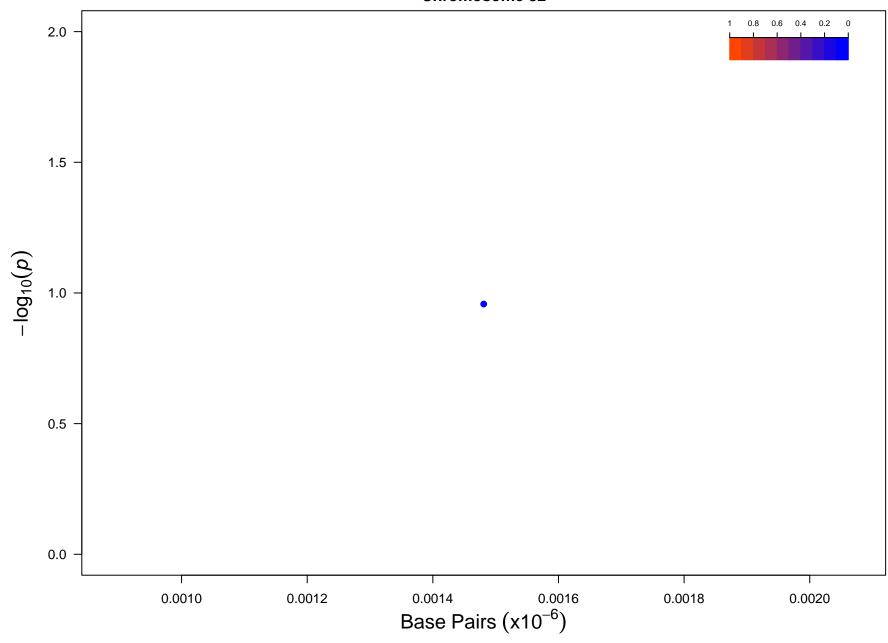


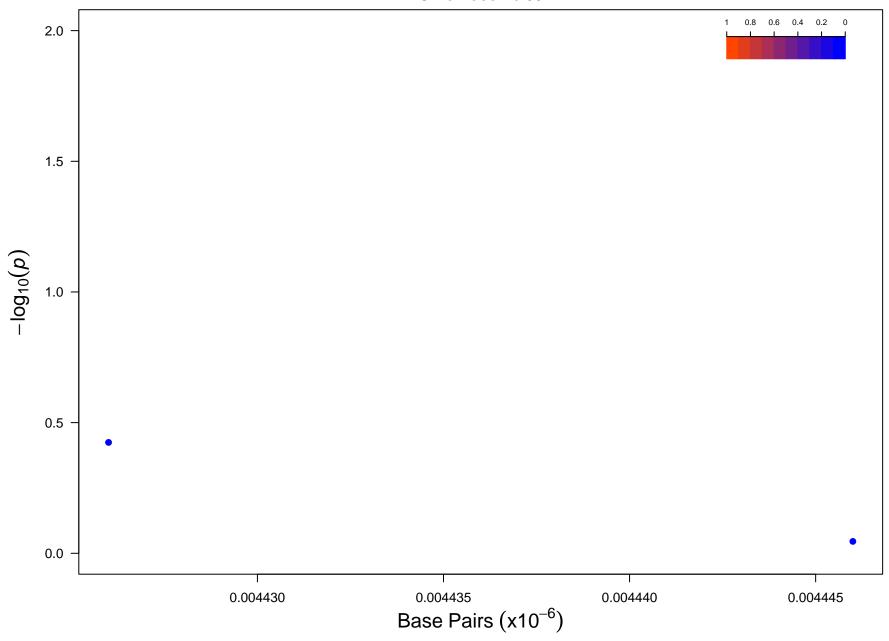


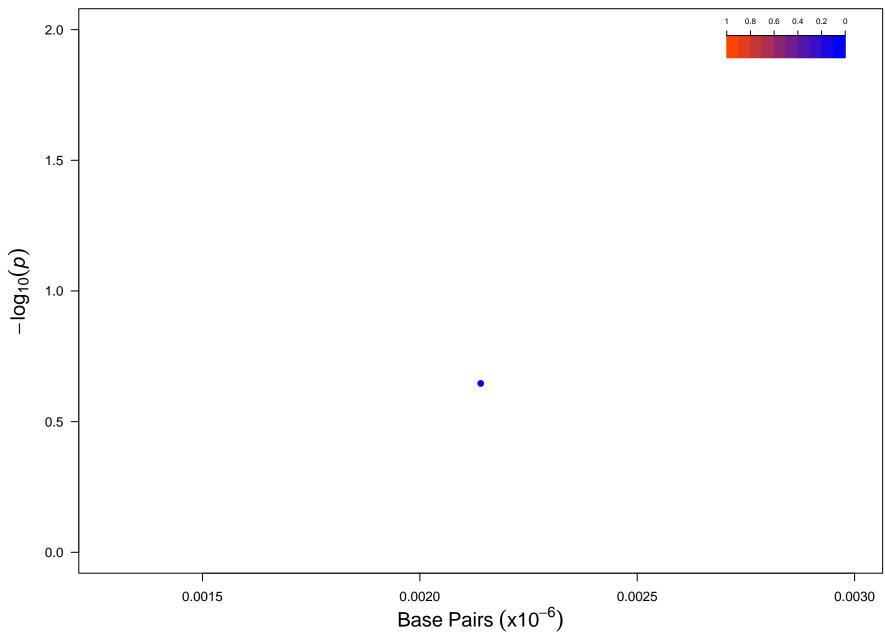


**Chromosome 81** 1 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -

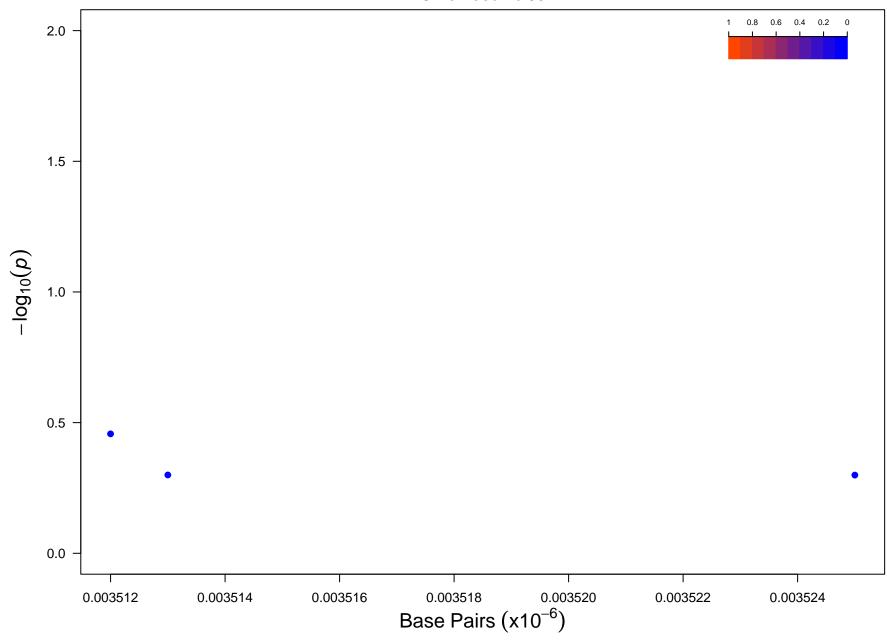


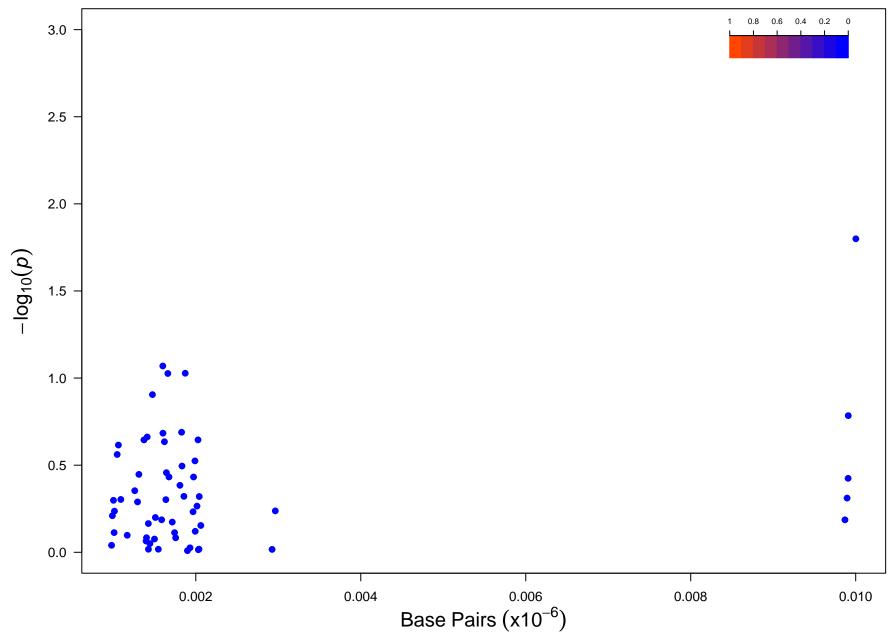


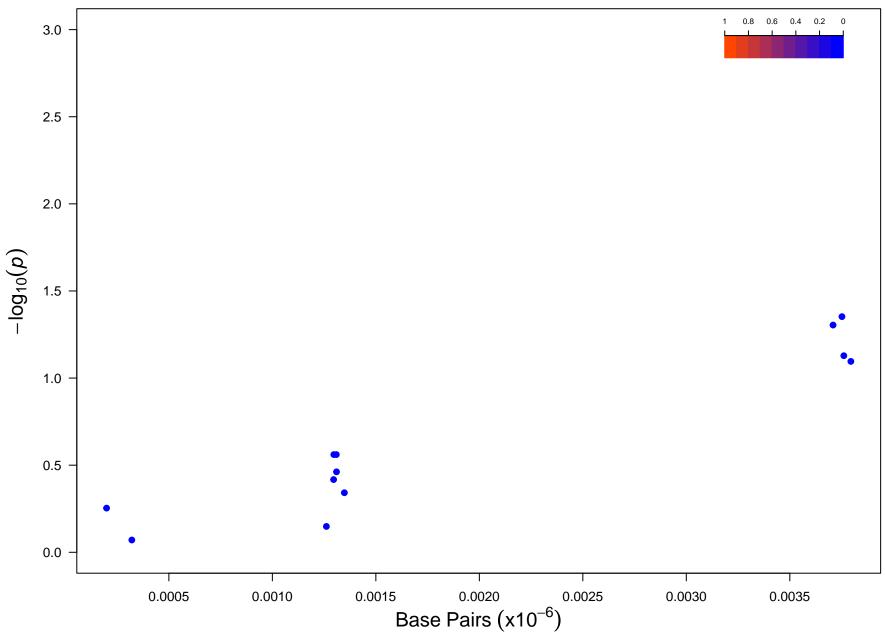


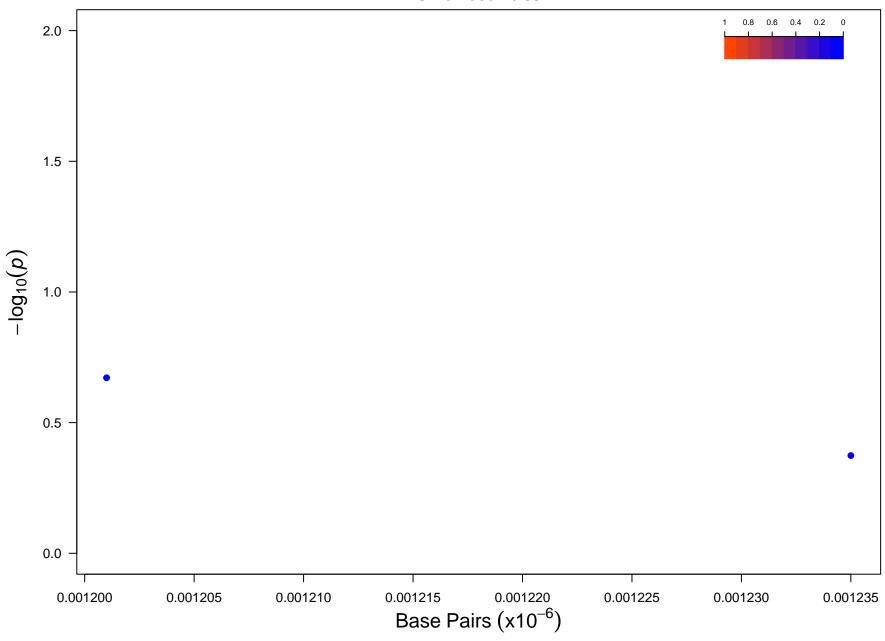


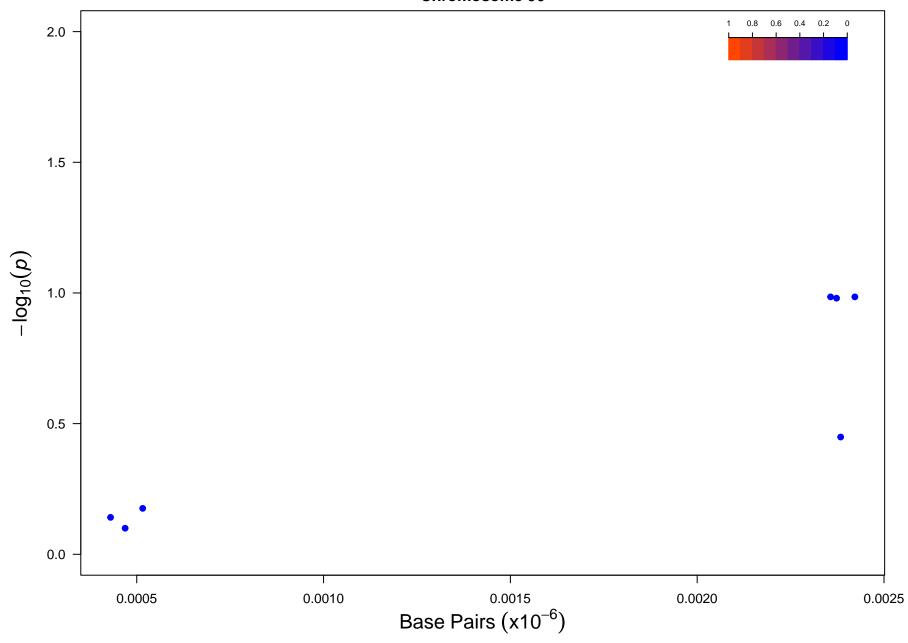
**Chromosome 85** 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.0035 0.0030 0.0020 0.0025 0.0040 0.0045 Base Pairs (x10<sup>-6</sup>)











**Chromosome 91** 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 -1.5 -1.0 0.5 -0.0 0.0020 Base Pairs (x10<sup>-6</sup>) 0.0025 0.0015

