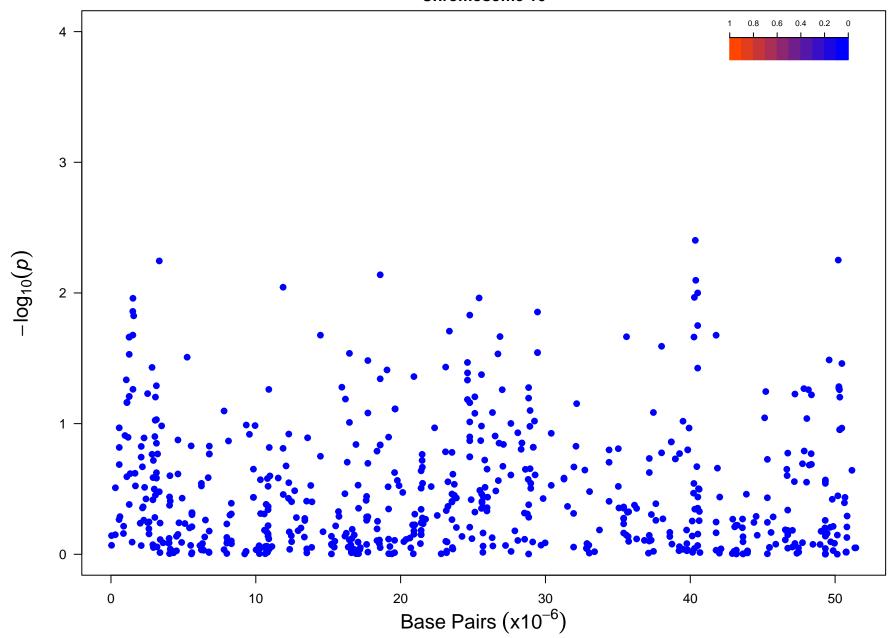
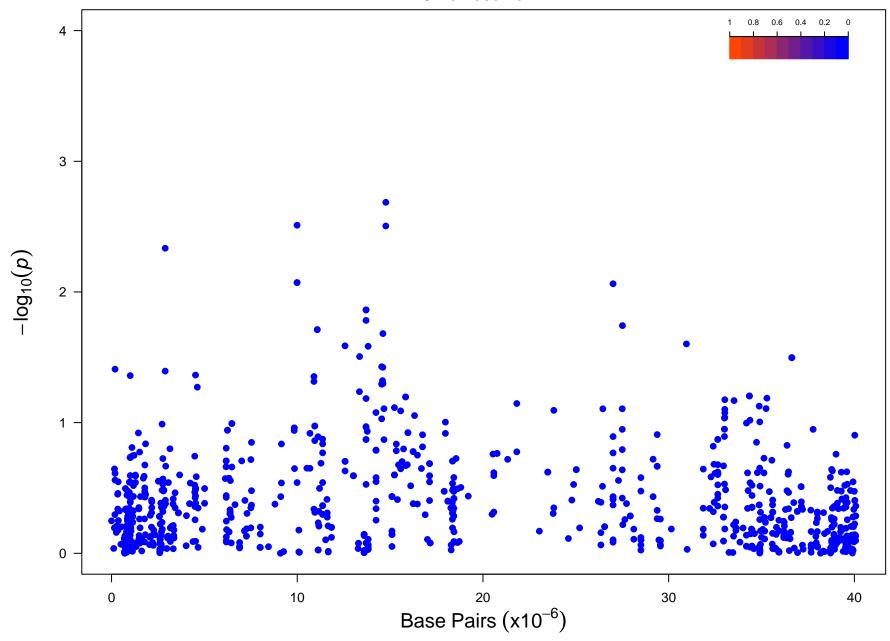
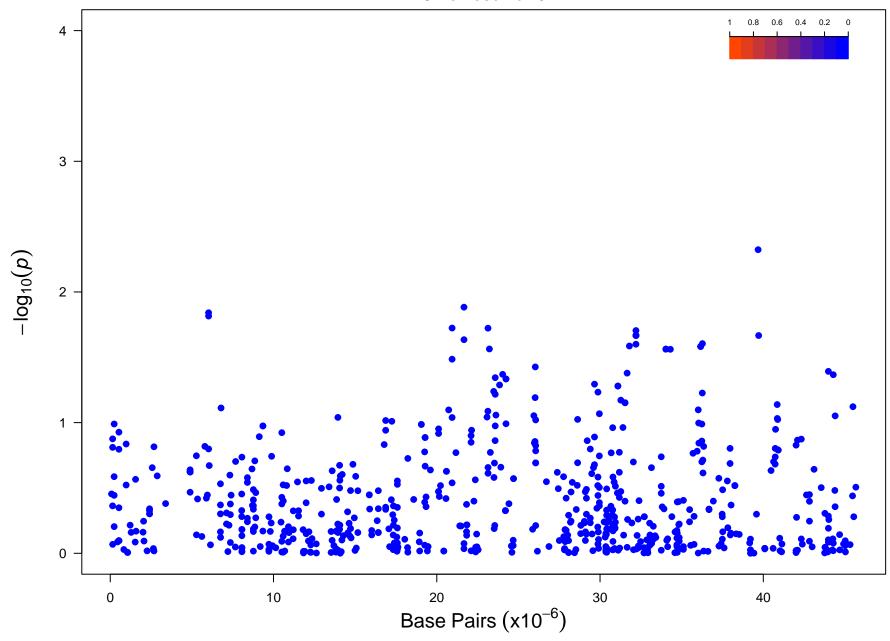


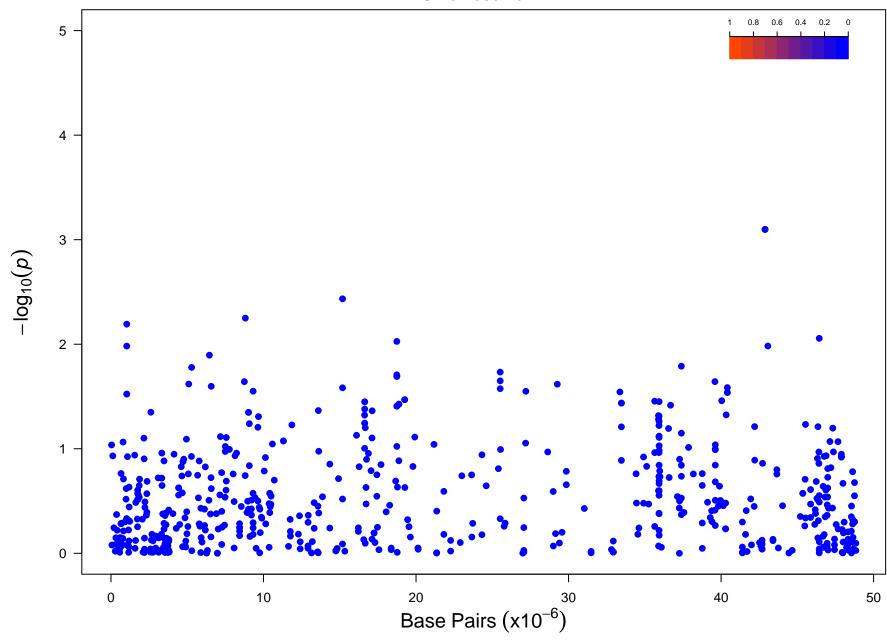
**Chromosome 9** 1 0.8 0.6 0.4 0.2 0 8 6 - $-\log_{10}(p)$ 2 -0 -20 30 Base Pairs (x10<sup>-6</sup>) 0 10 40 50

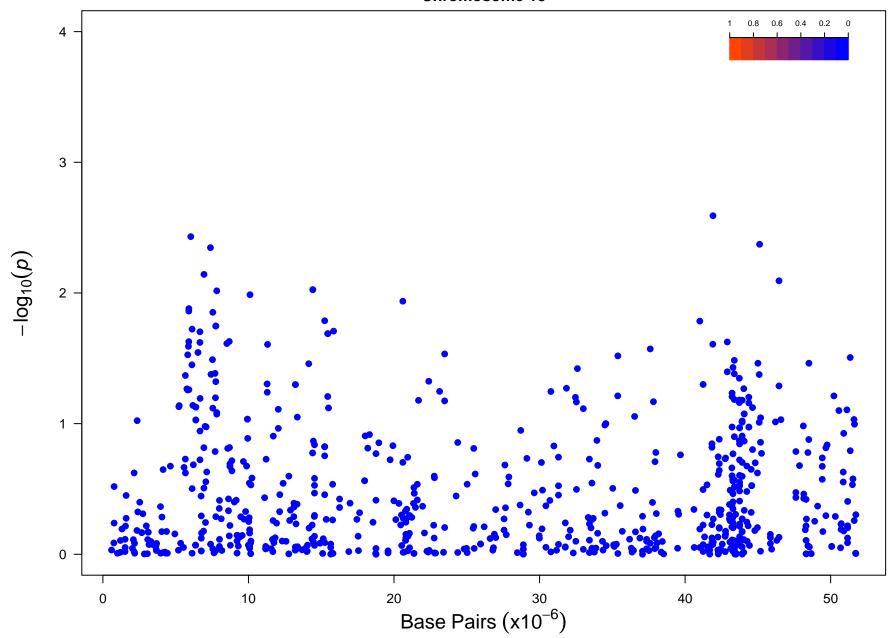


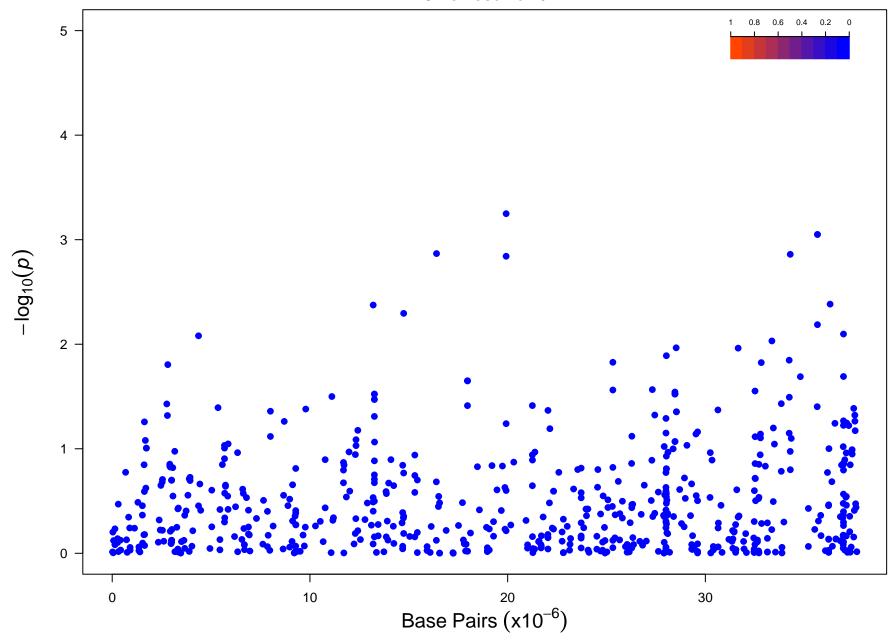
**Chromosome 11** 1 0.8 0.6 0.4 0.2 0 12 10 -8 - $-\log_{10}(p)$ 6 4 -2 · 0 -5 10 25 30 35 0 15 20 Base Pairs (x10<sup>-6</sup>)

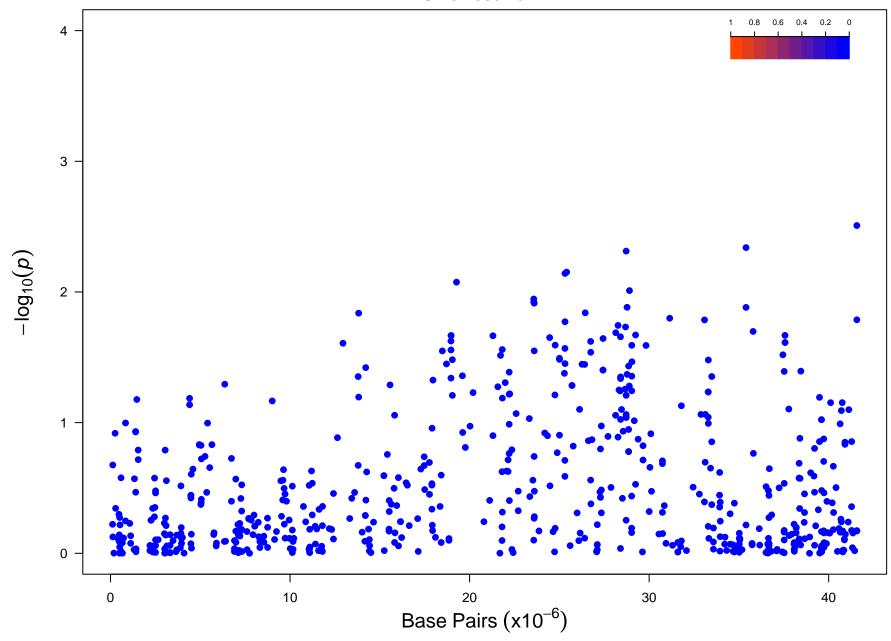


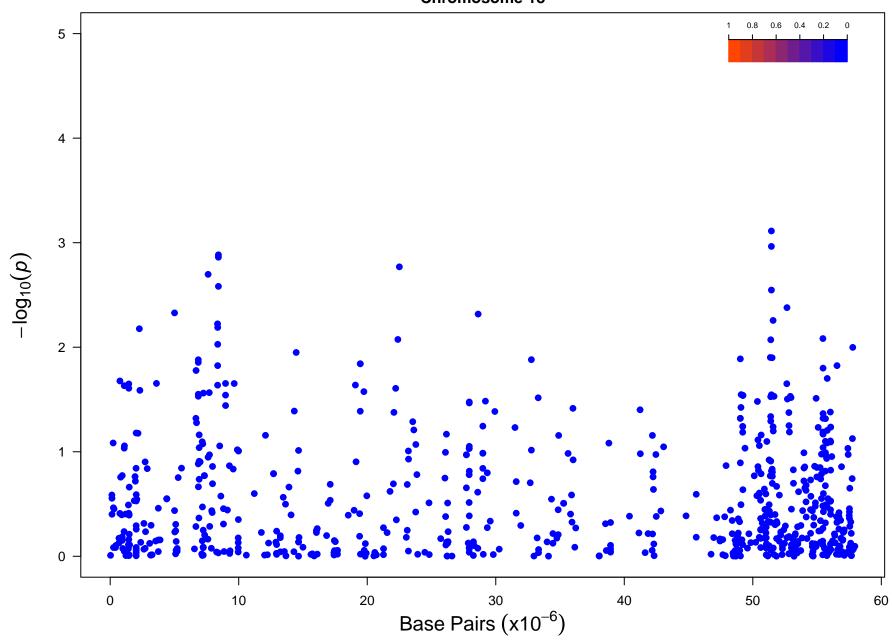


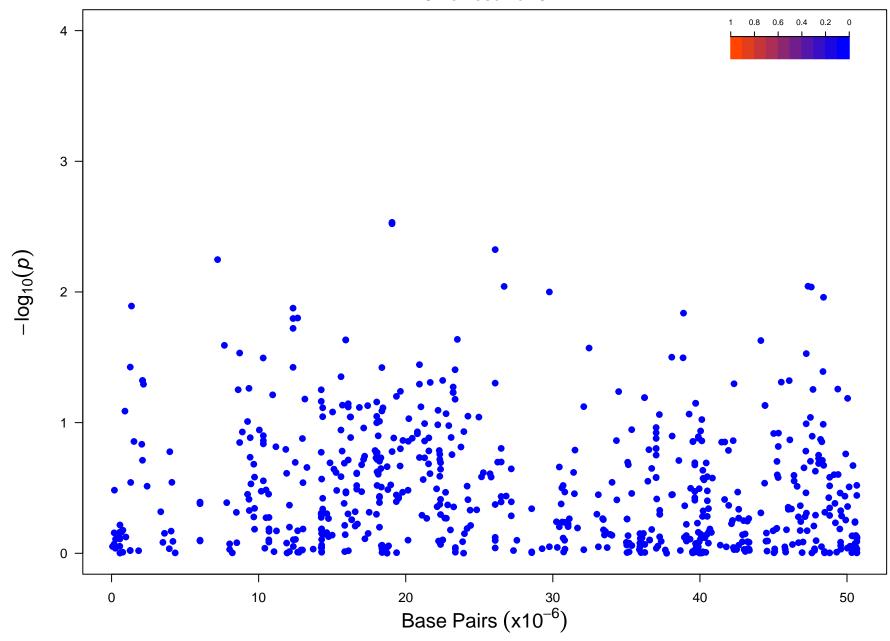


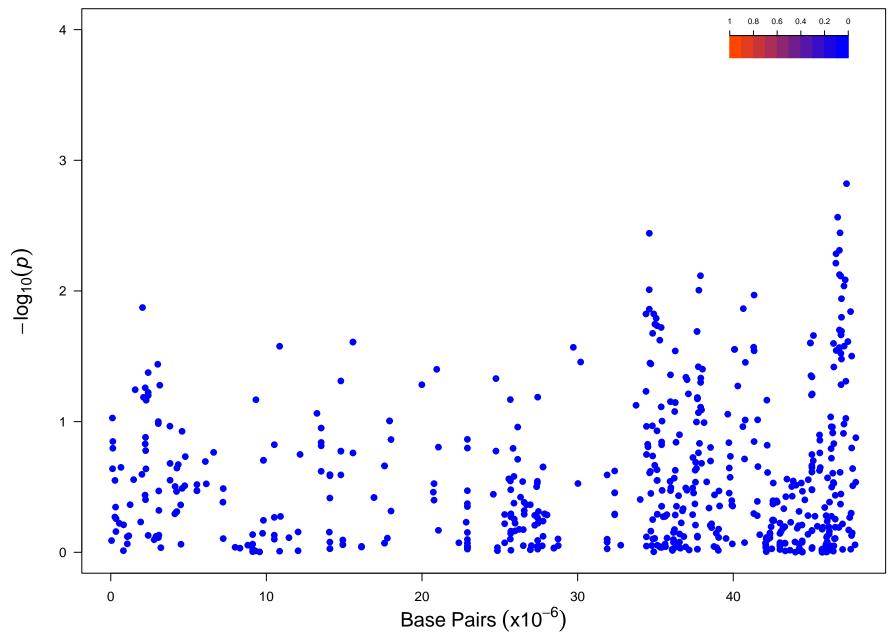


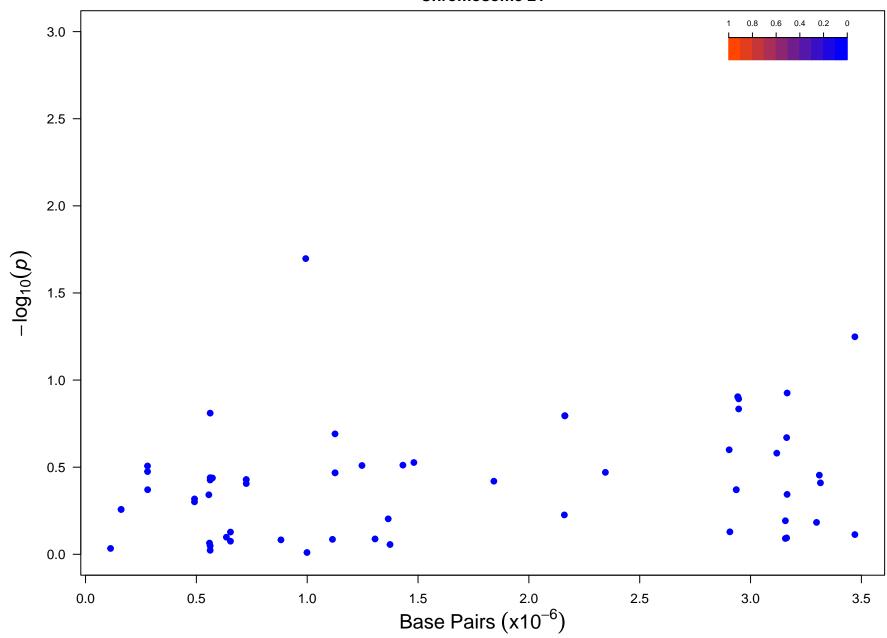


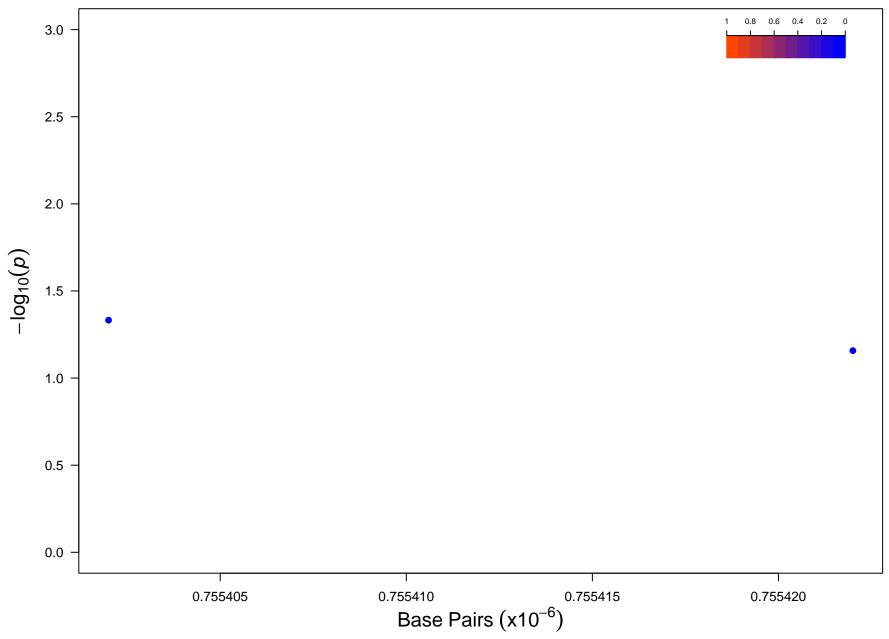


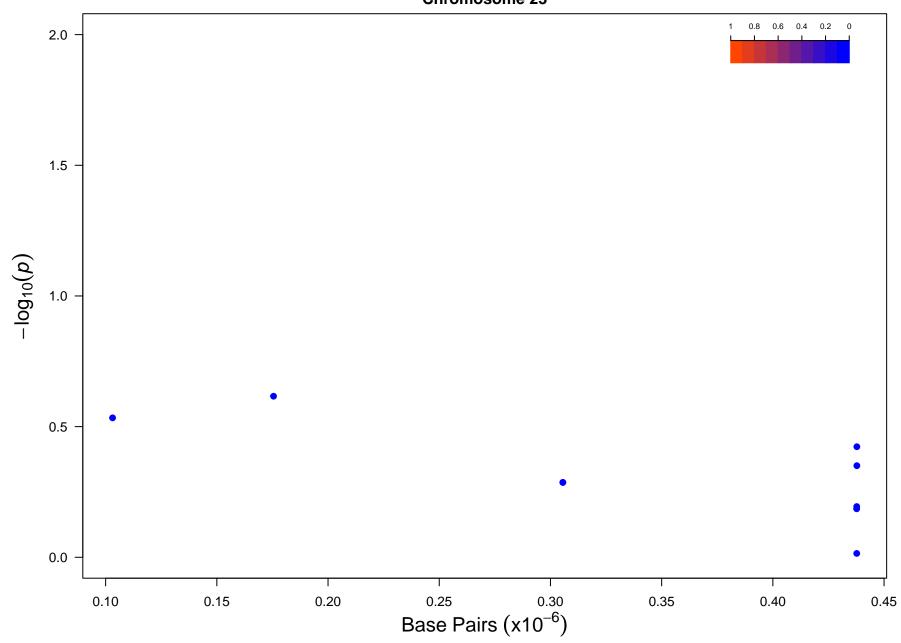


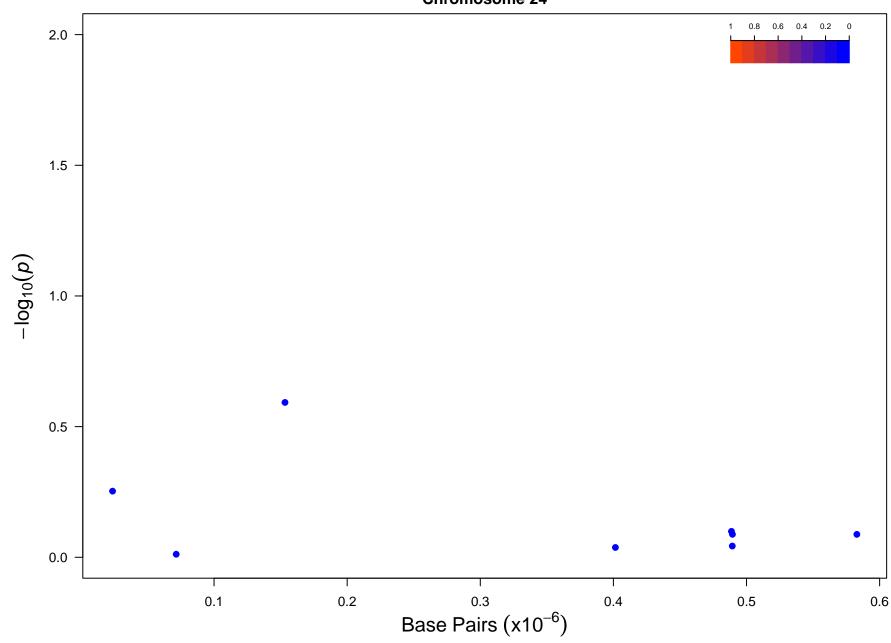




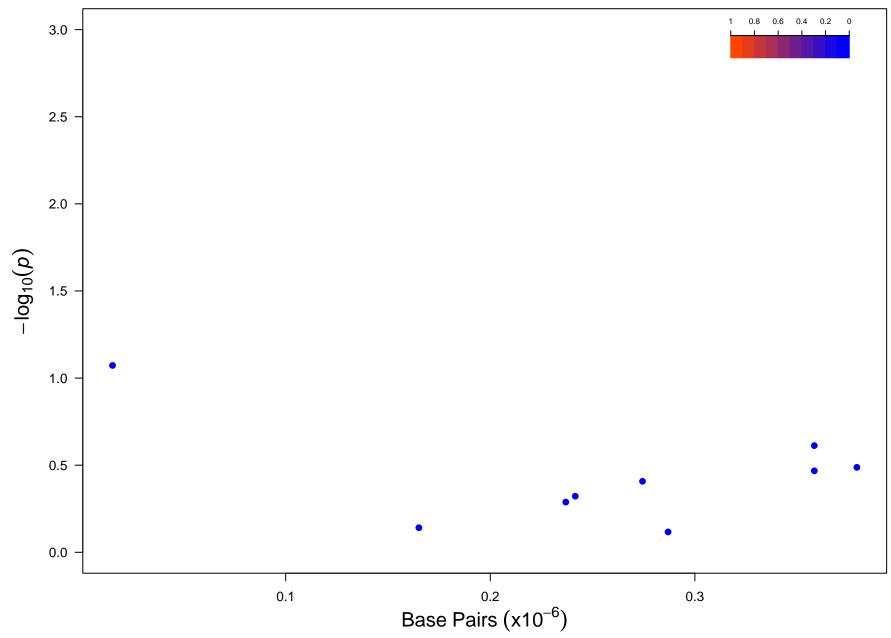


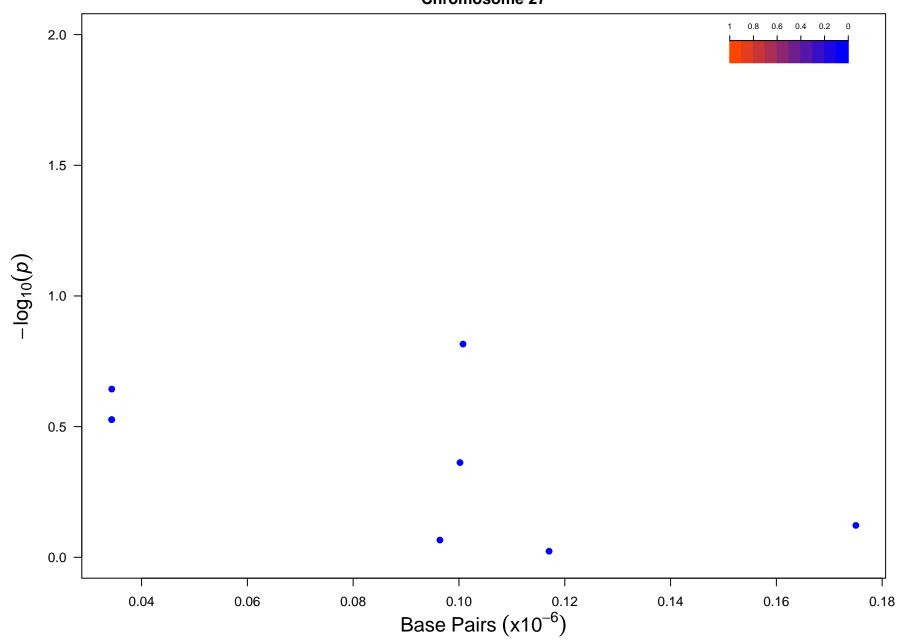


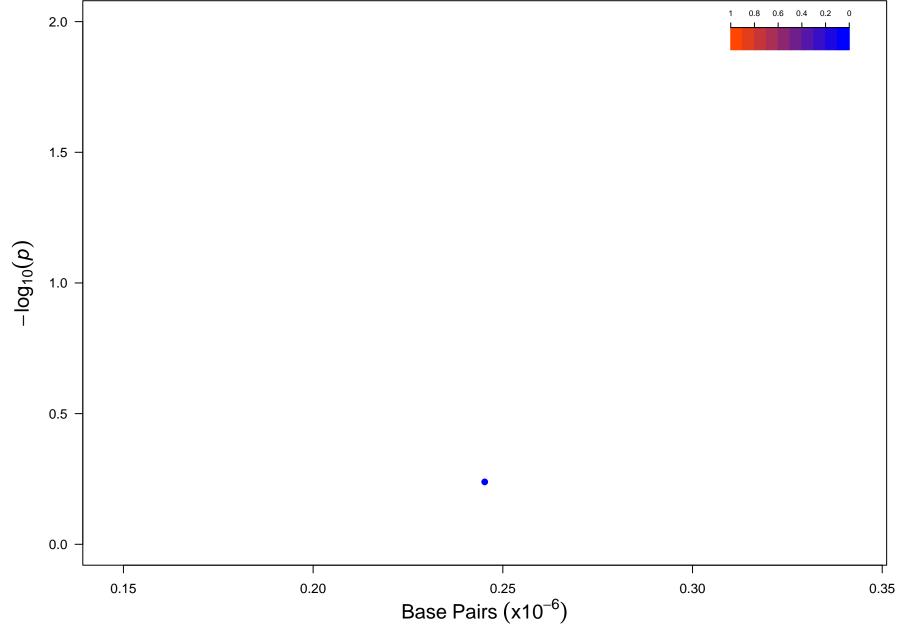


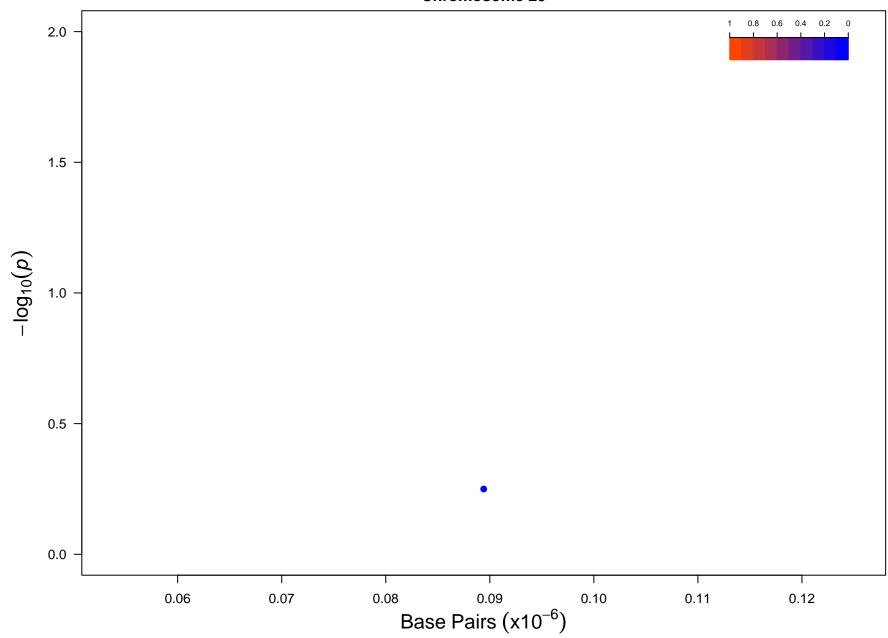


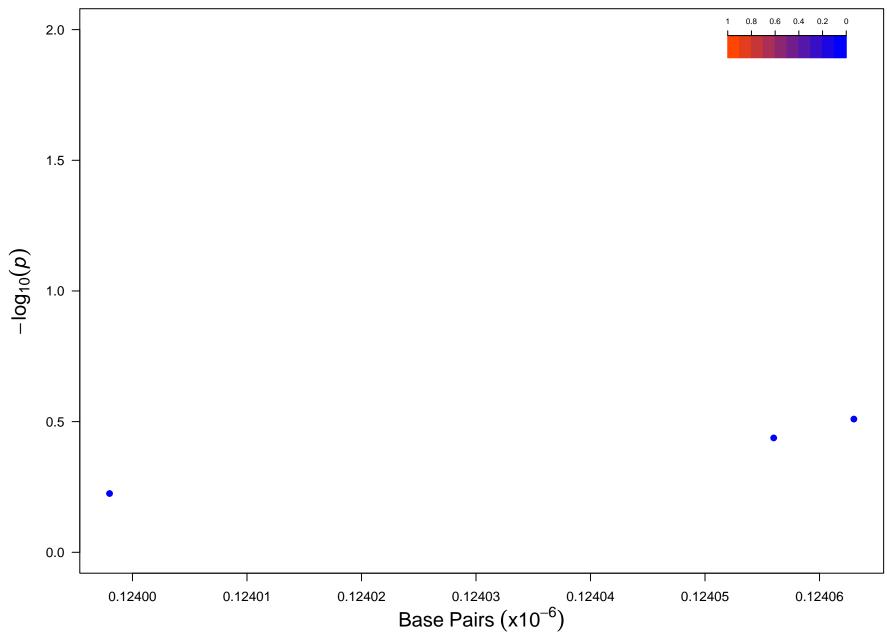
**Chromosome 25** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0 0.6 Base Pairs (x10<sup>-6</sup>) 0.4 0.7 8.0 0.5 0.9

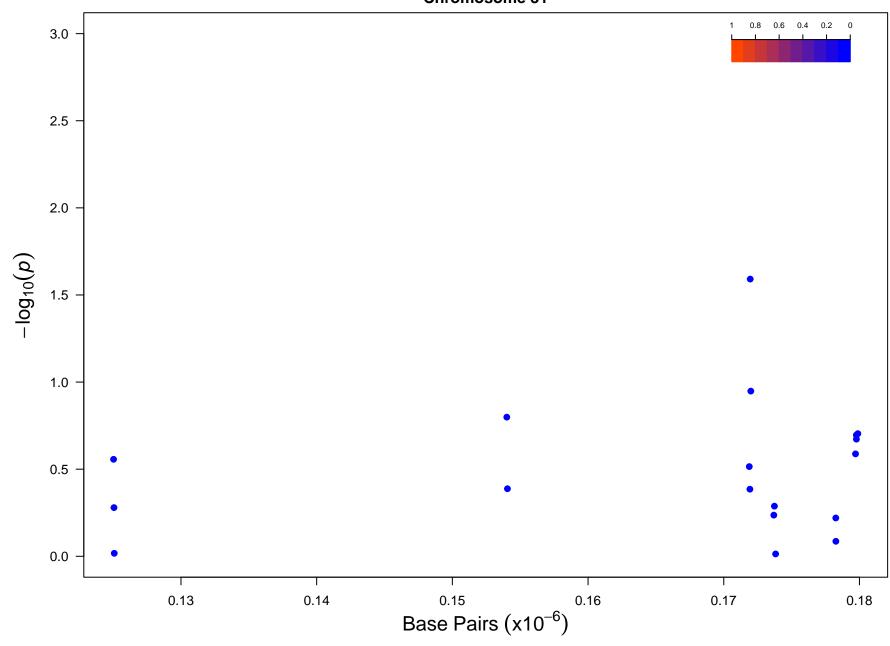


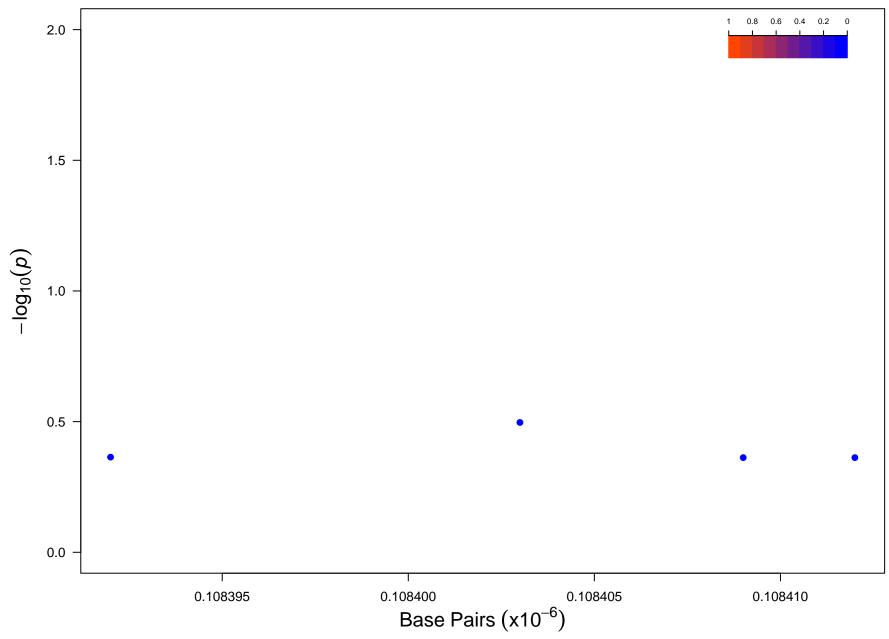


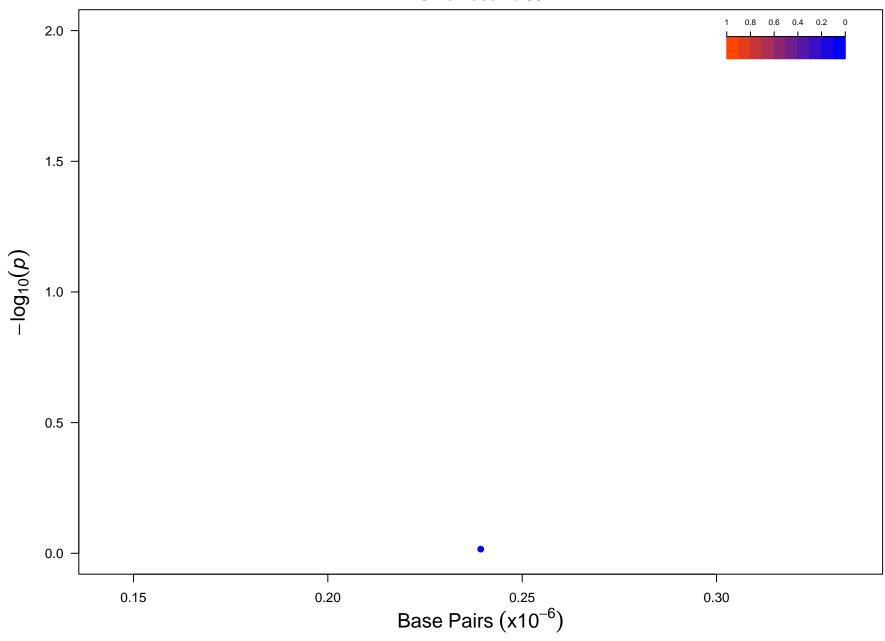


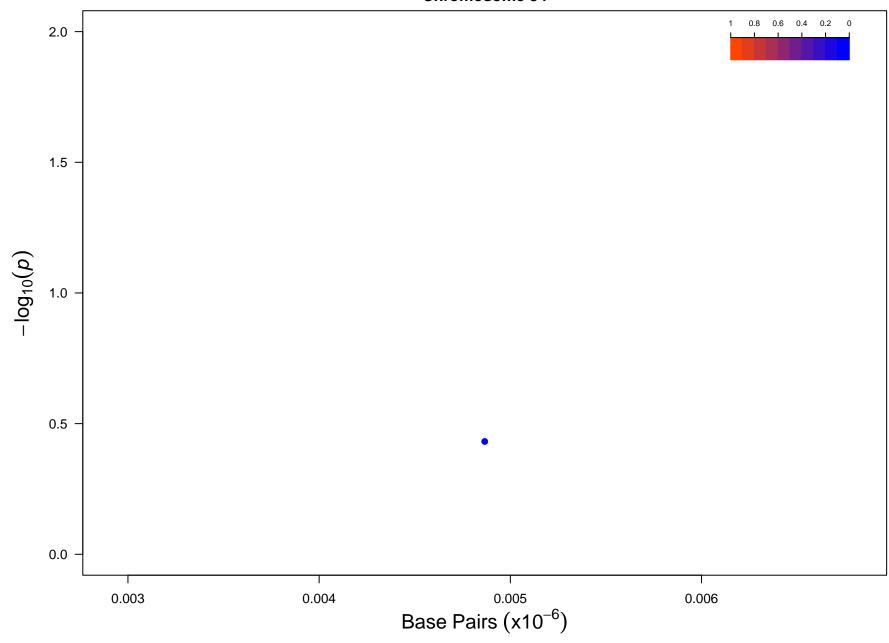


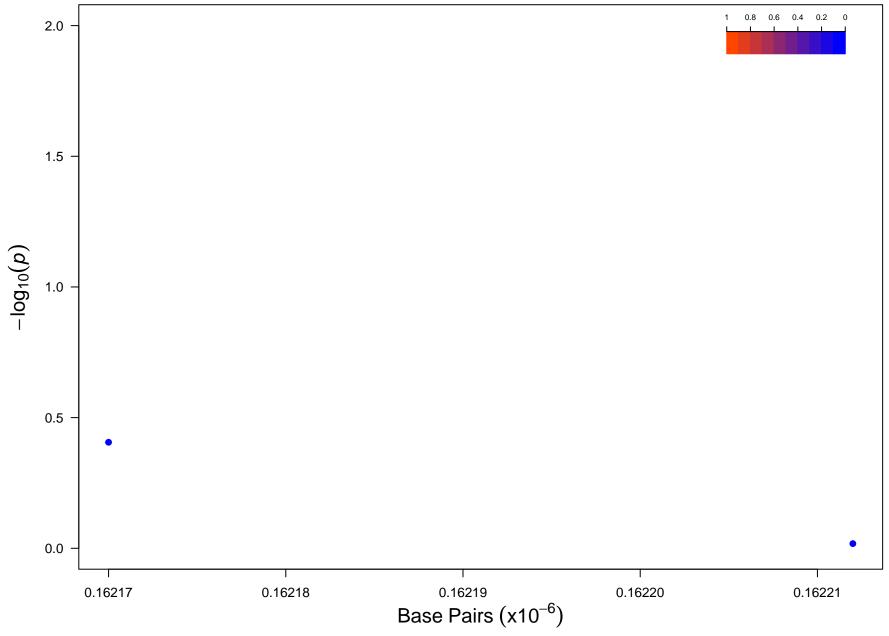


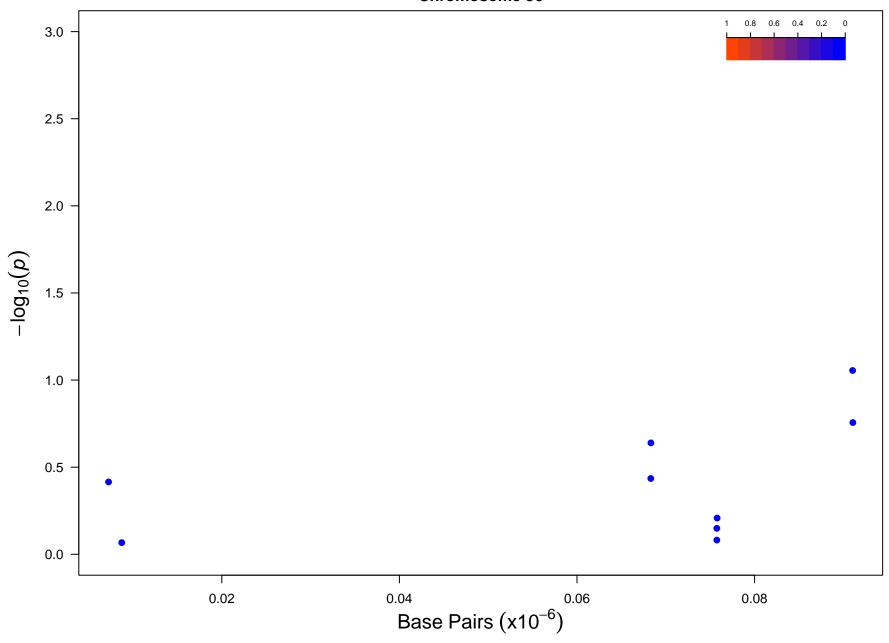




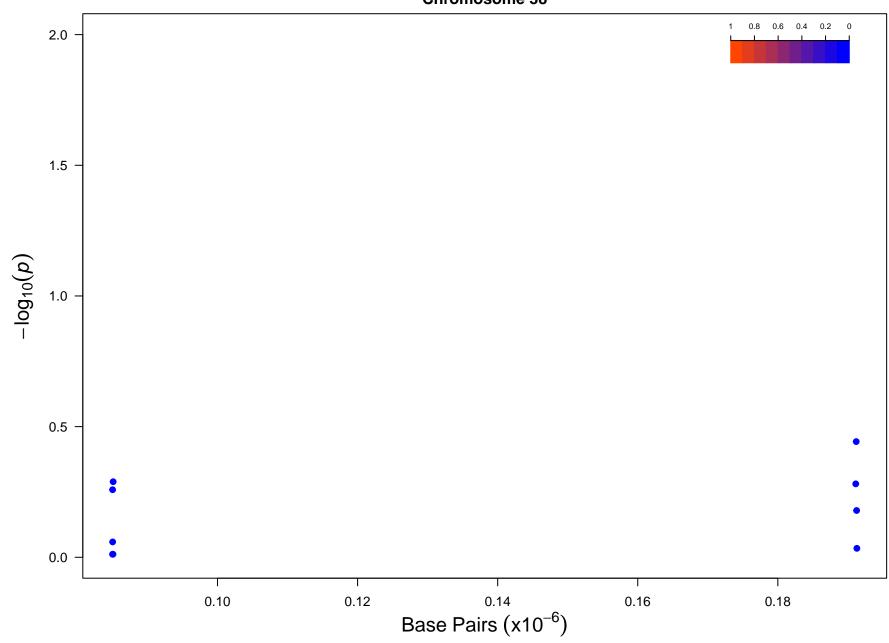


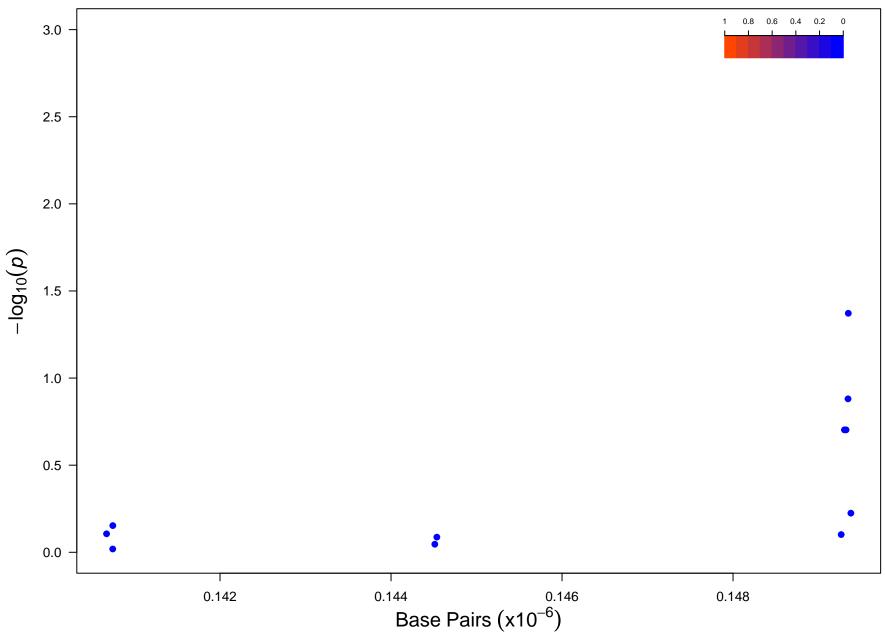


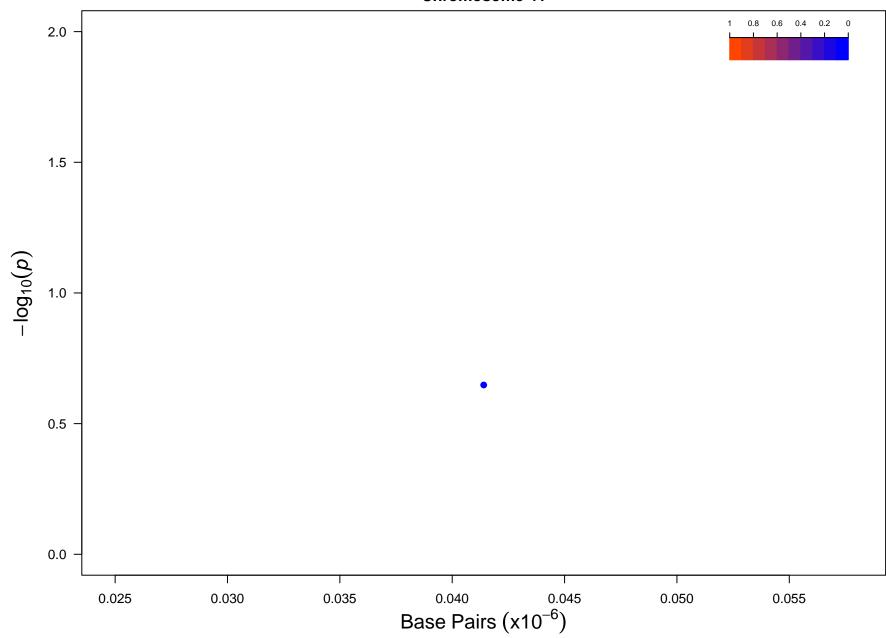


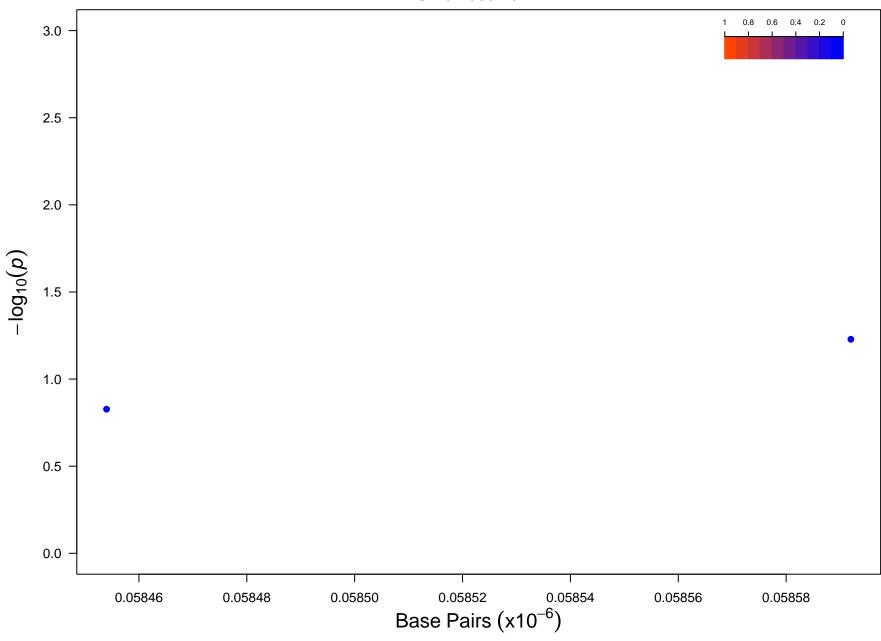


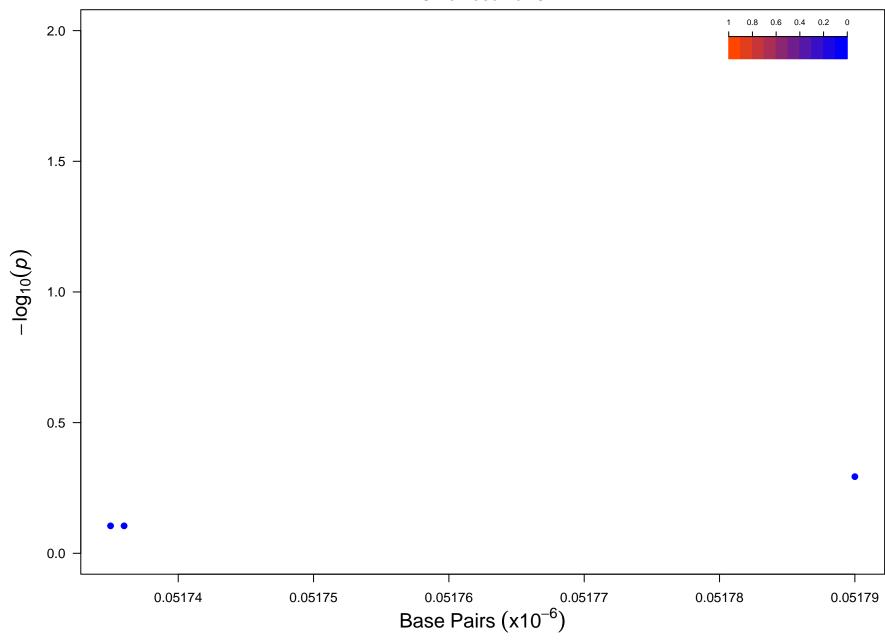
**Chromosome 37** 1 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -0.0 0.14 Base Pairs (x10<sup>-6</sup>) 0.12 0.10 0.18 0.20 0.16

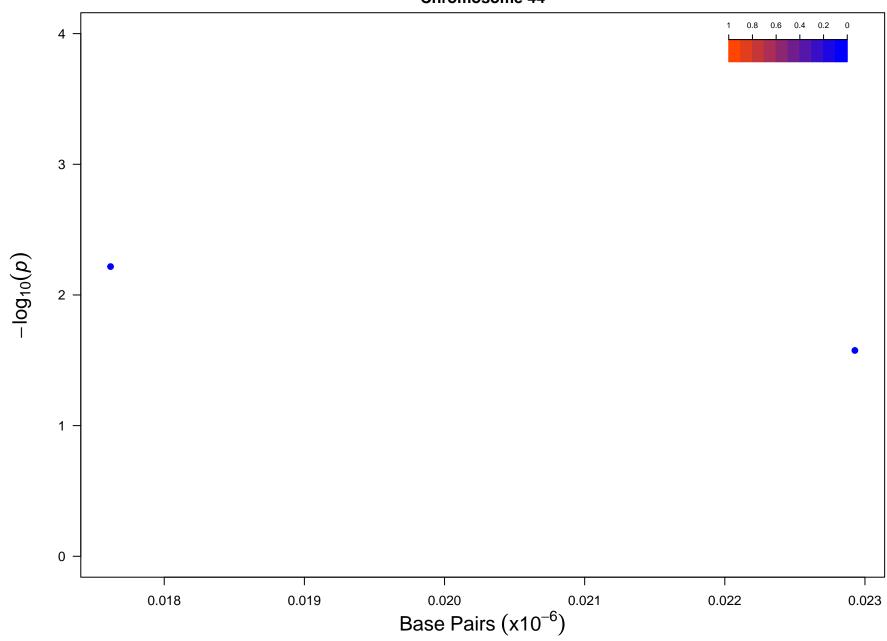


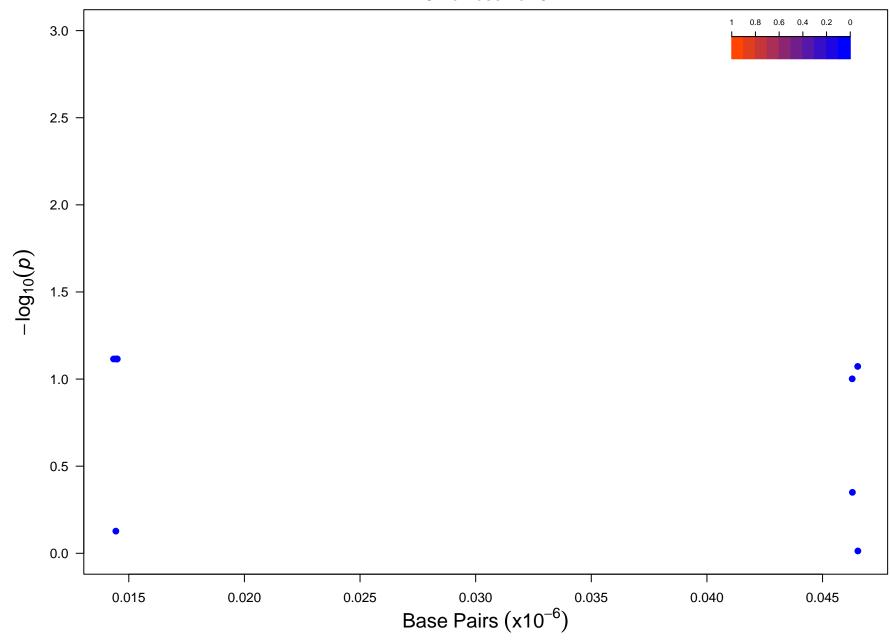


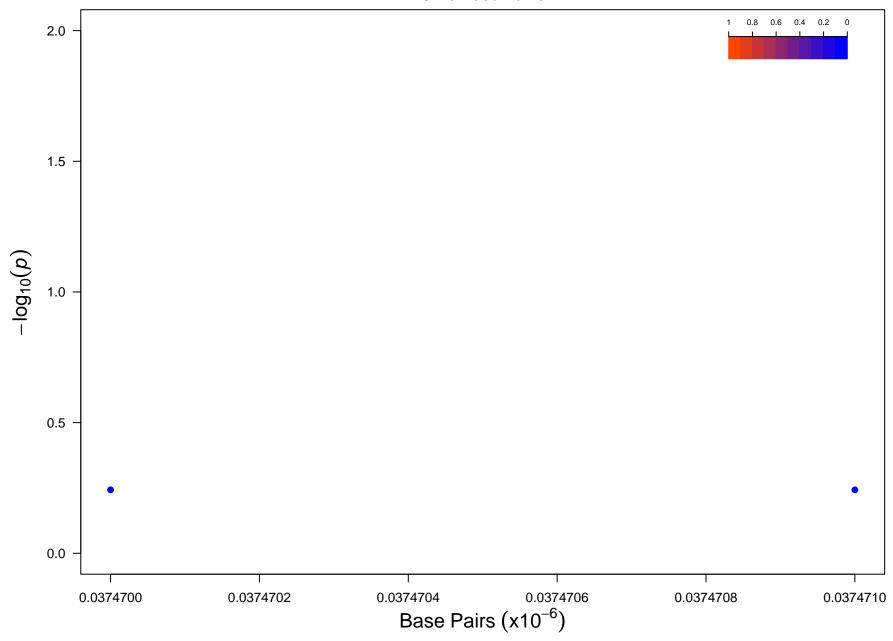


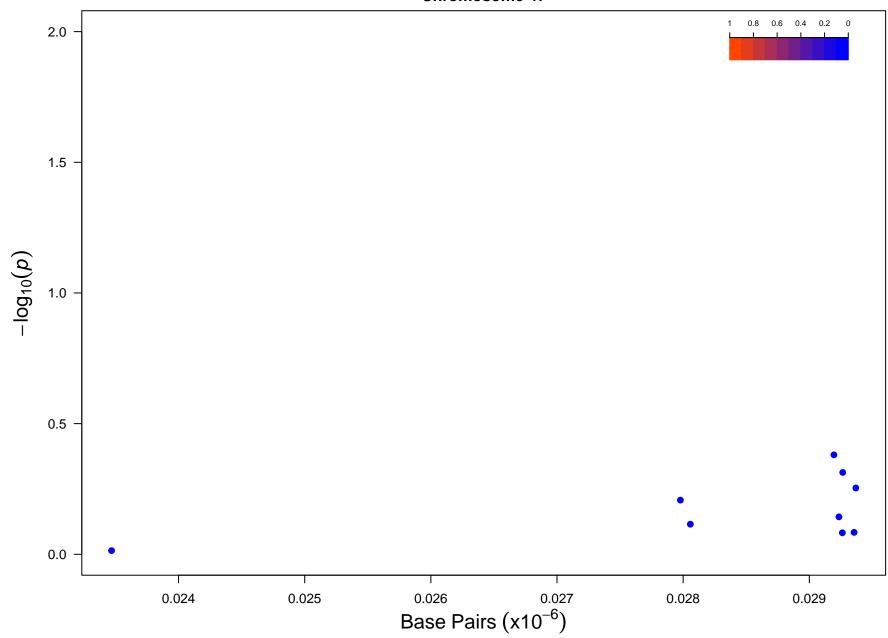


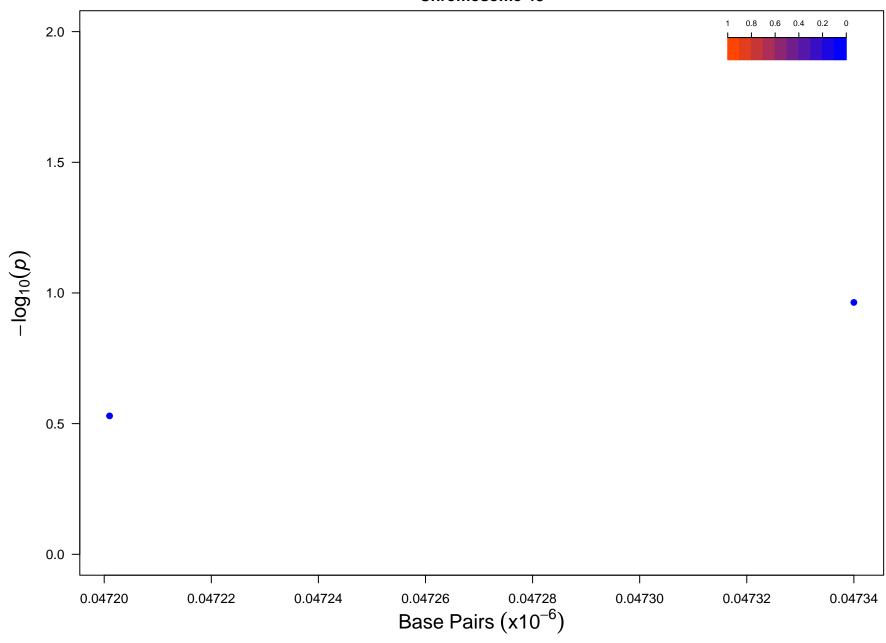


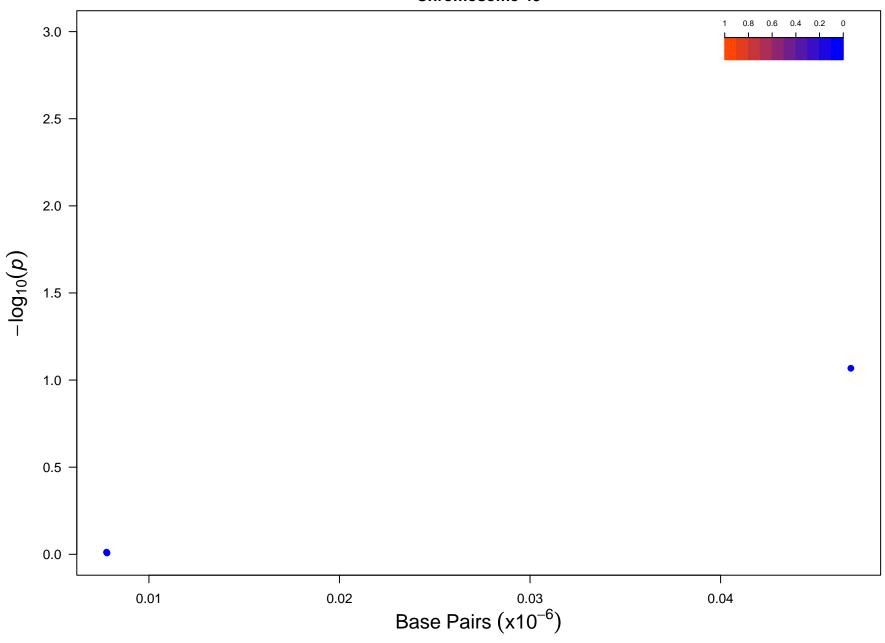


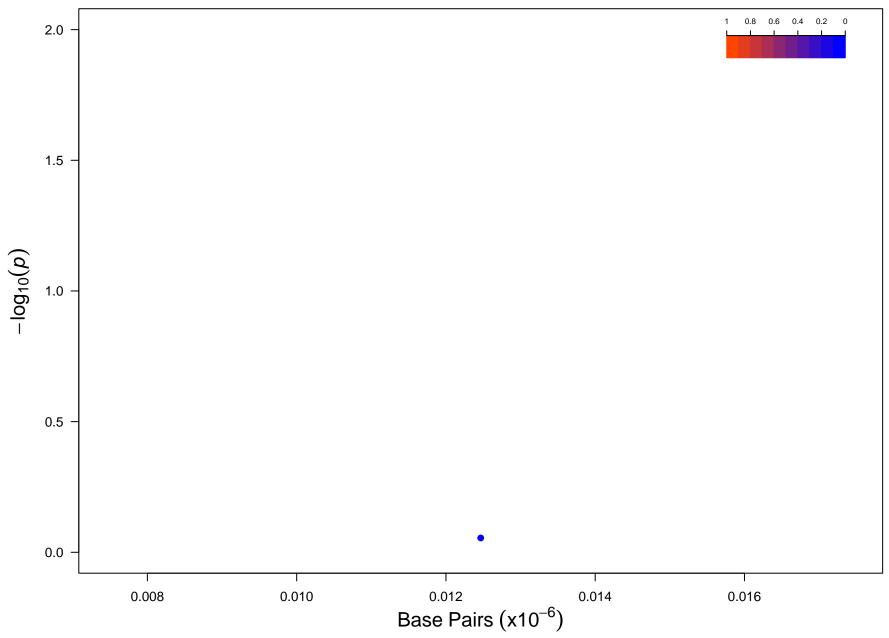




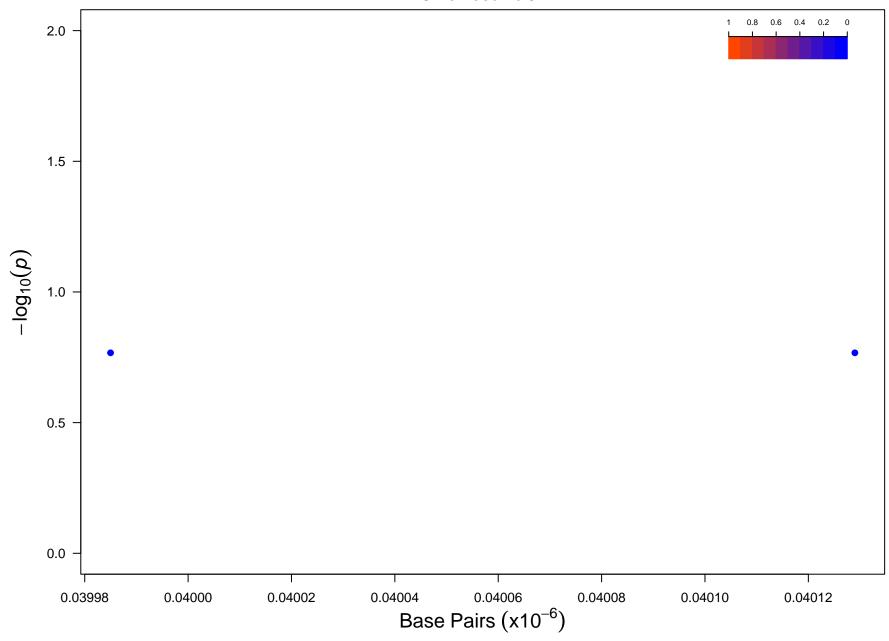


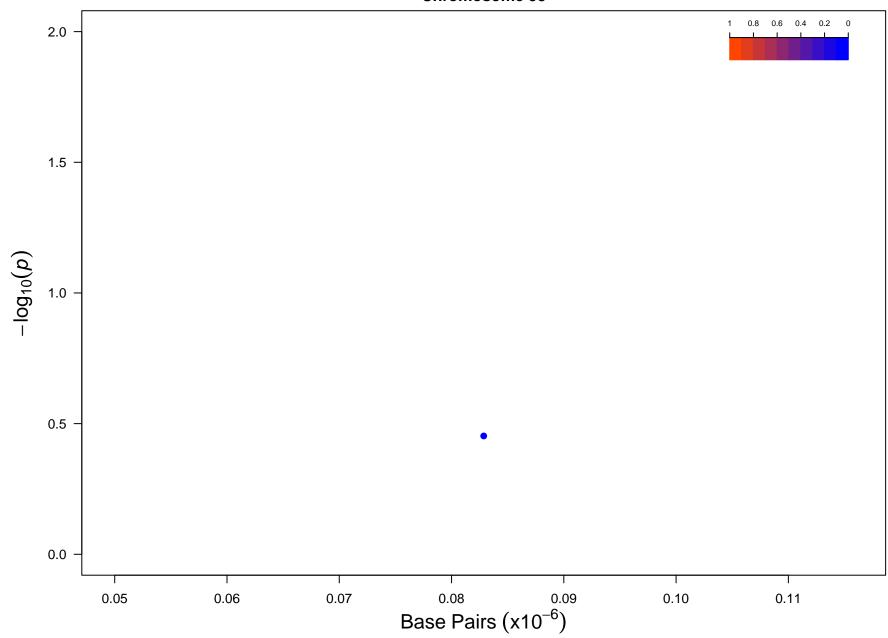


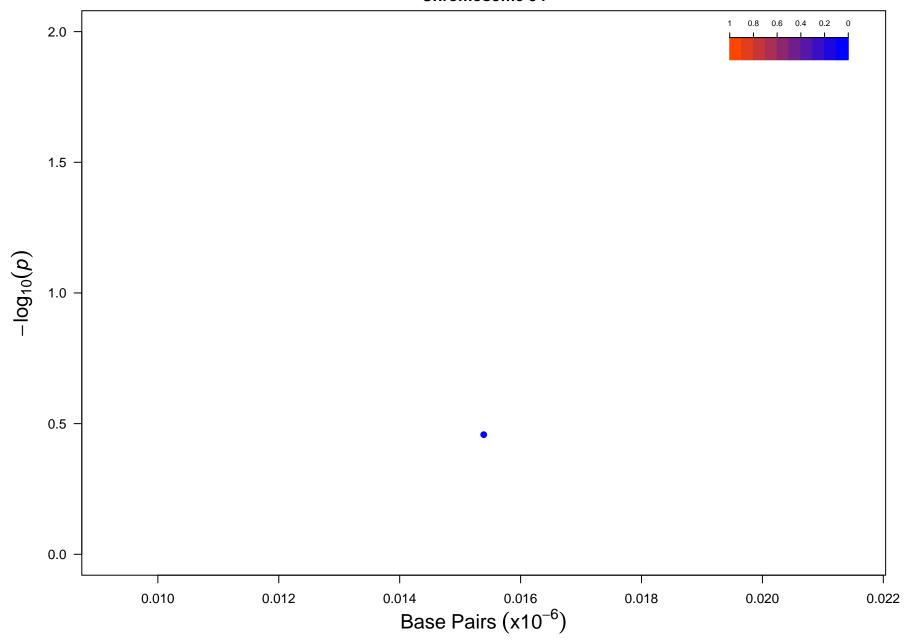


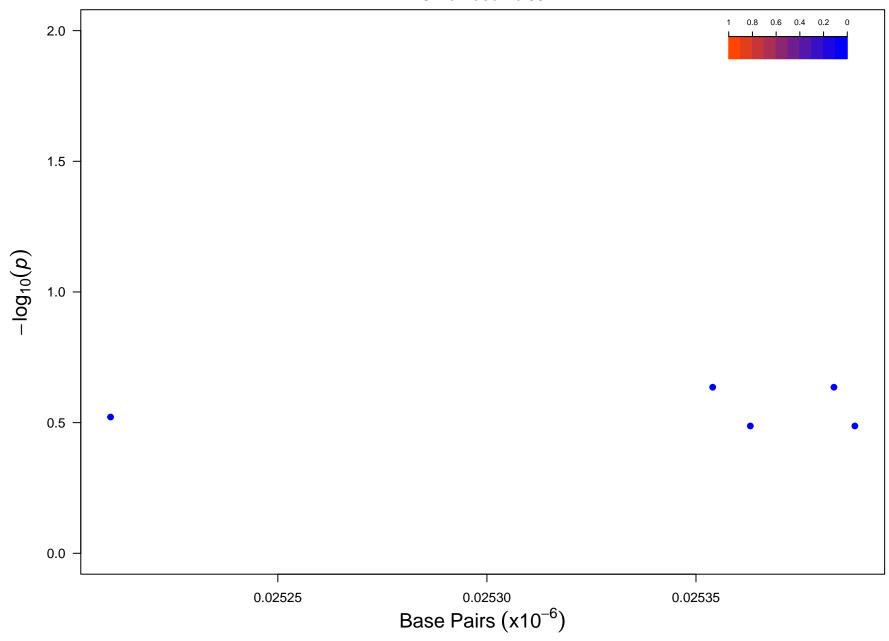


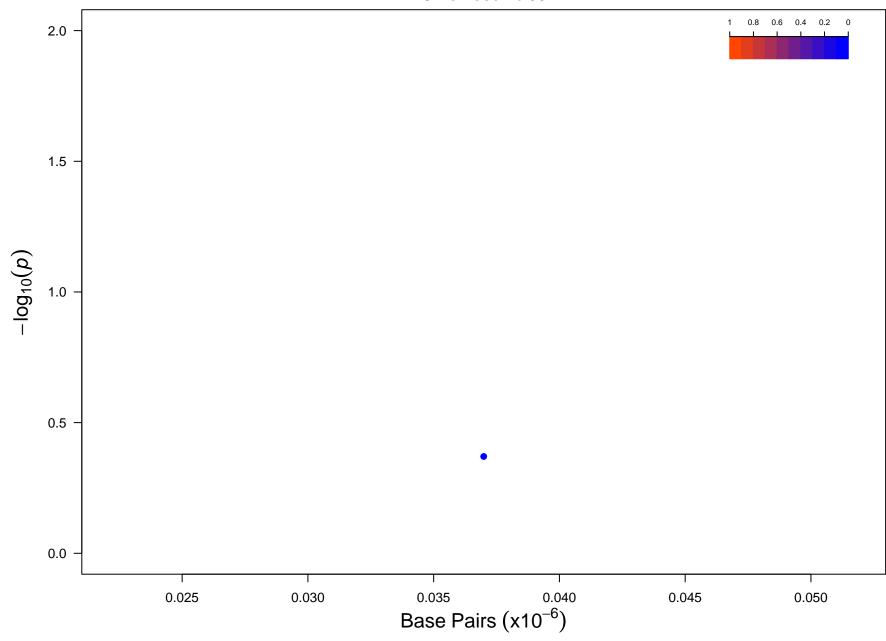
**Chromosome 51** 1 0.8 0.6 0.4 0.2 0 2.0 1.5 -0.5 -0.0 0.05850 0.05855 0.05860 0.05865 Base Pairs (x10<sup>-6</sup>)

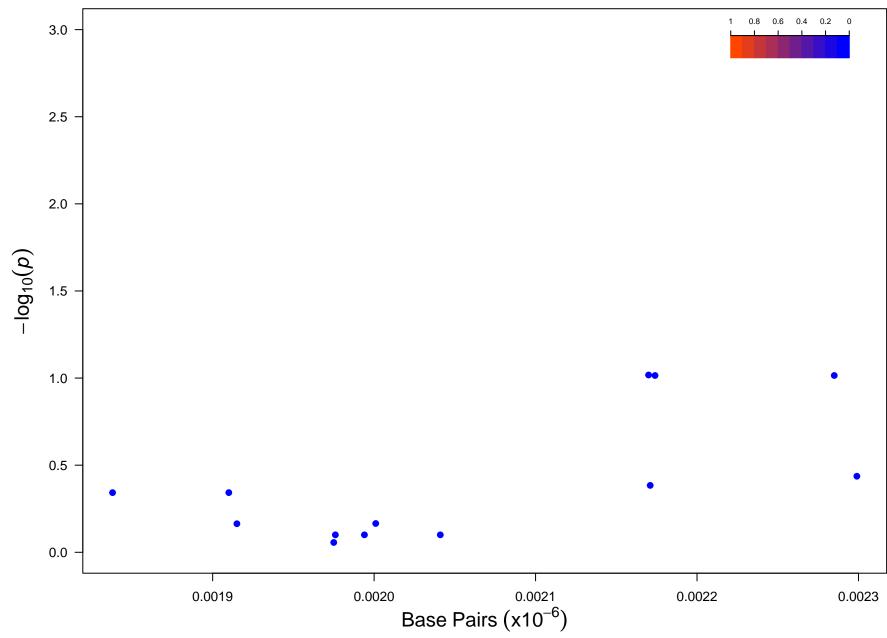


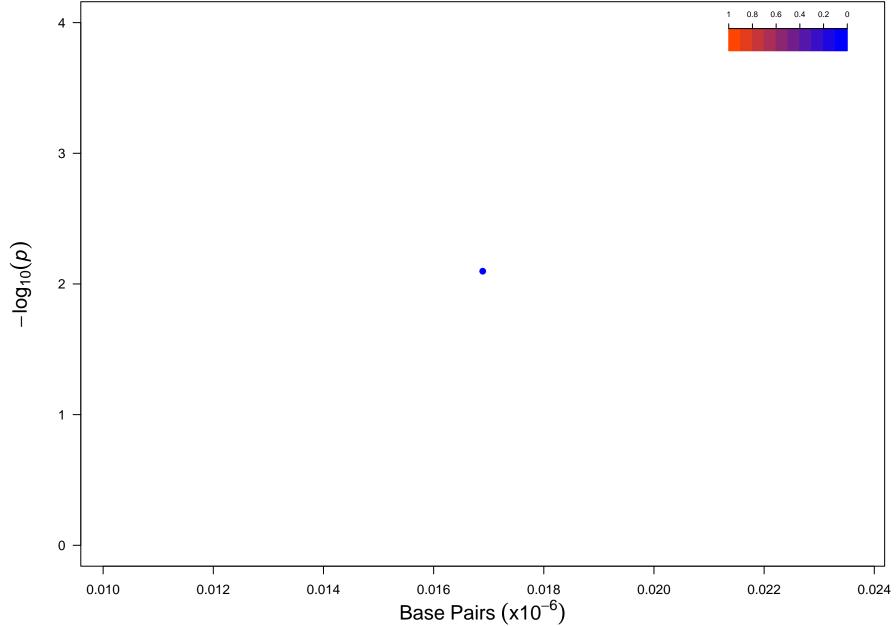


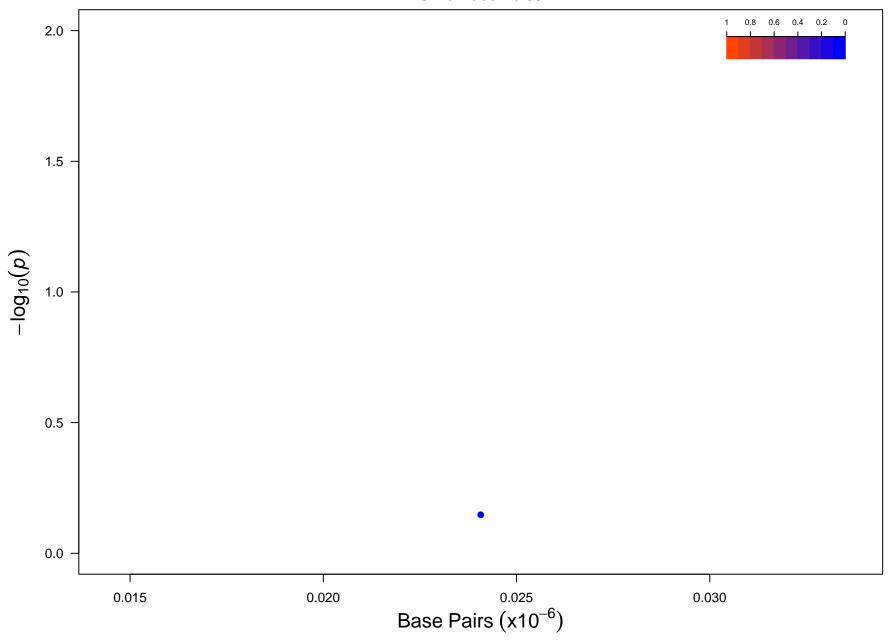


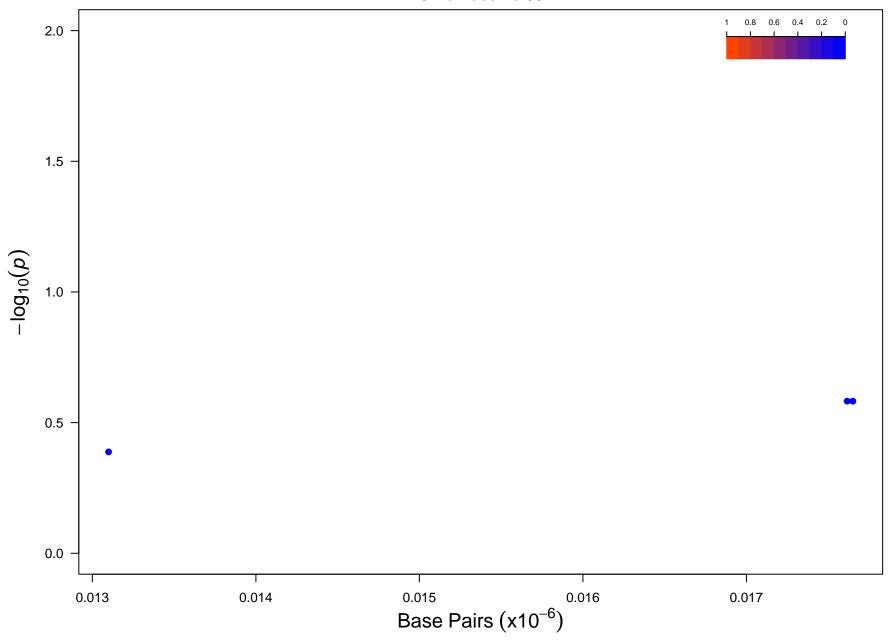




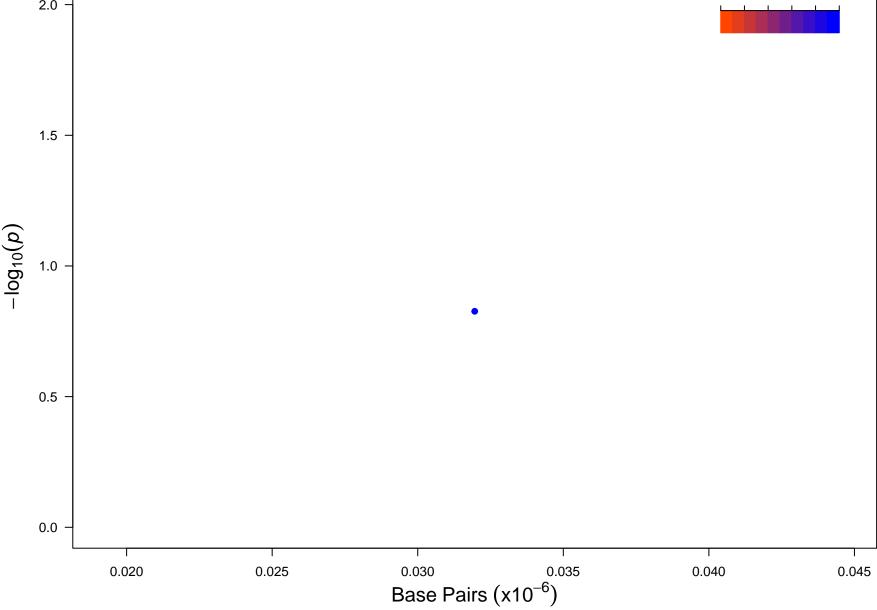


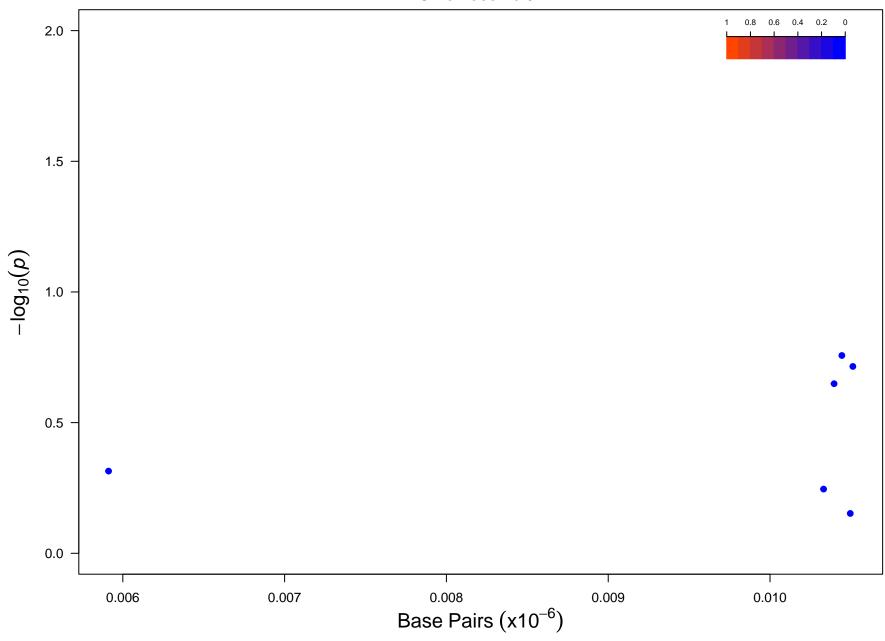




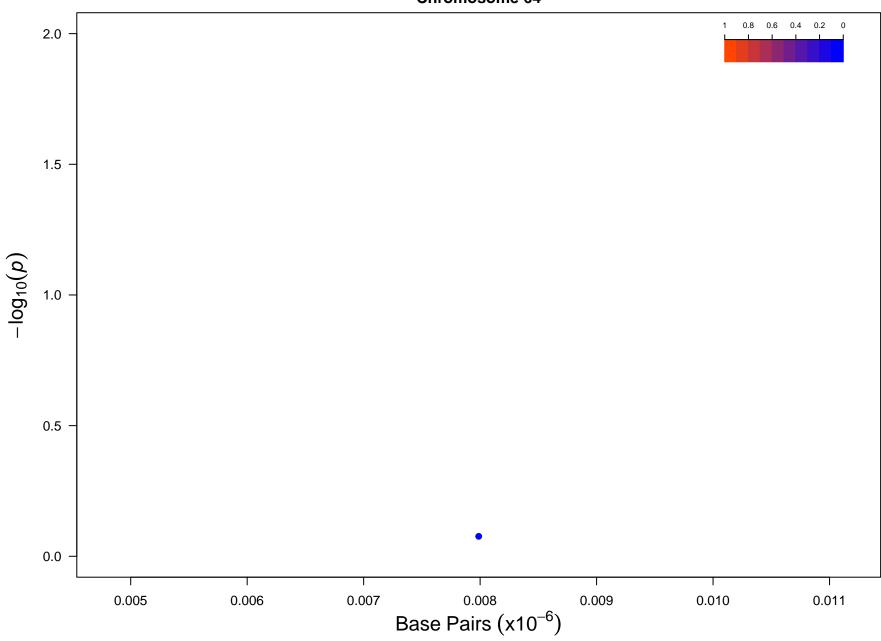


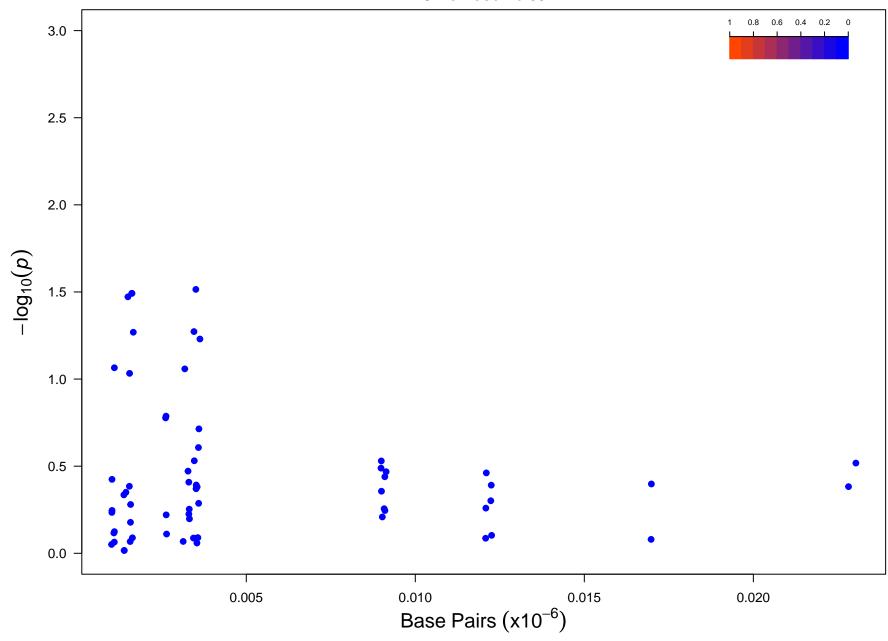
**Chromosome 61** 0.8 0.6 0.4 0.2 0 2.0 1.5 - $-\log_{10}(p)$ 1.0 -0.5 -

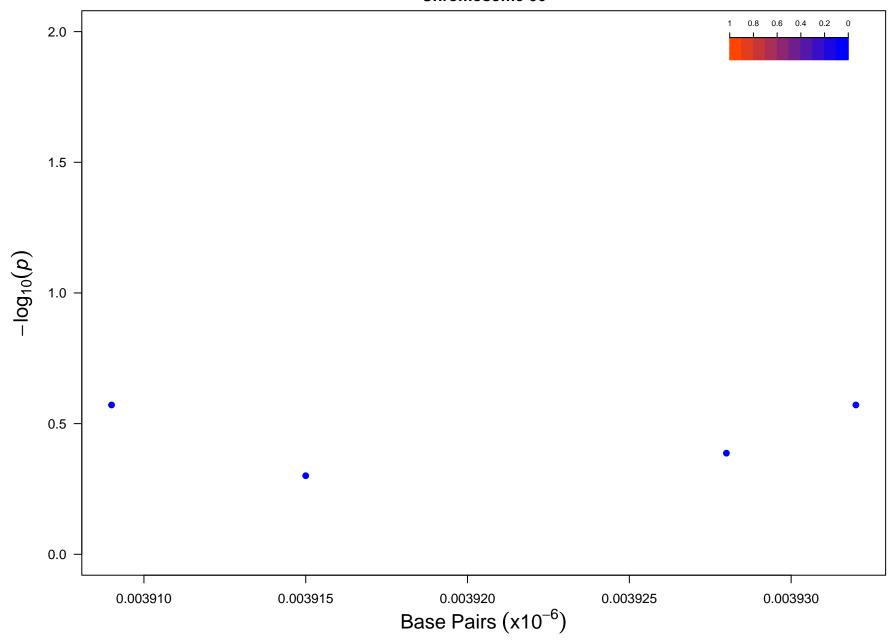


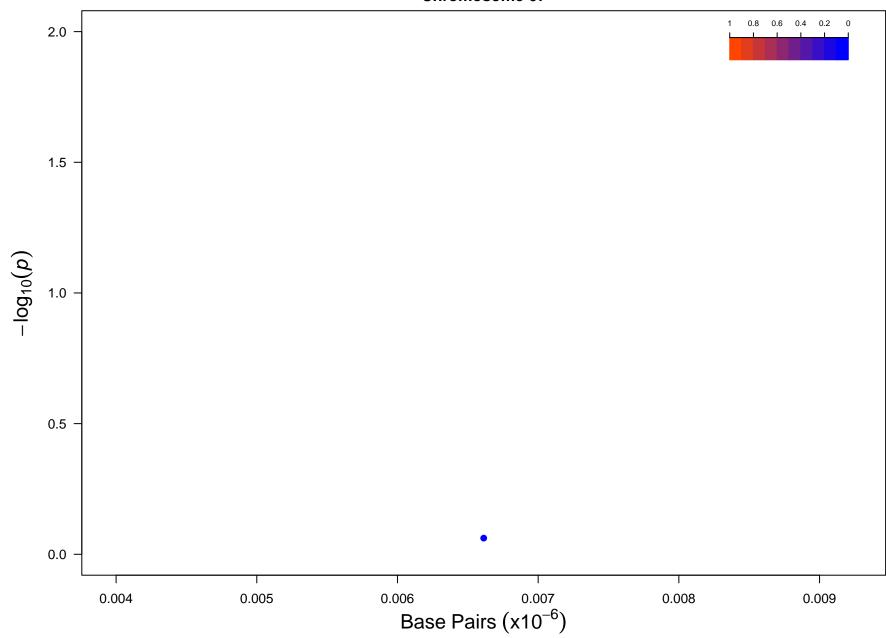


**Chromosome 63** 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.00680 0.00675 0.00685 Base Pairs (x10<sup>-6</sup>)



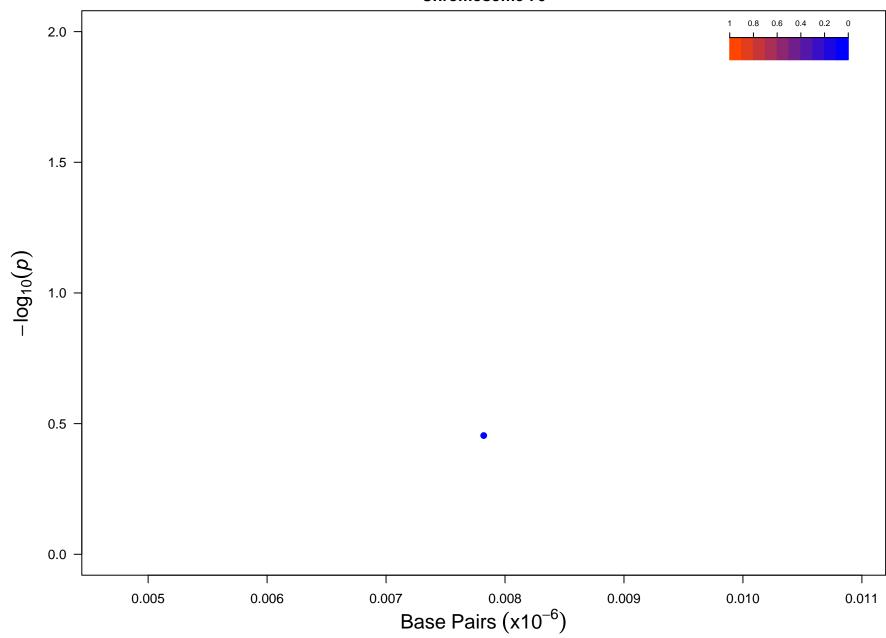


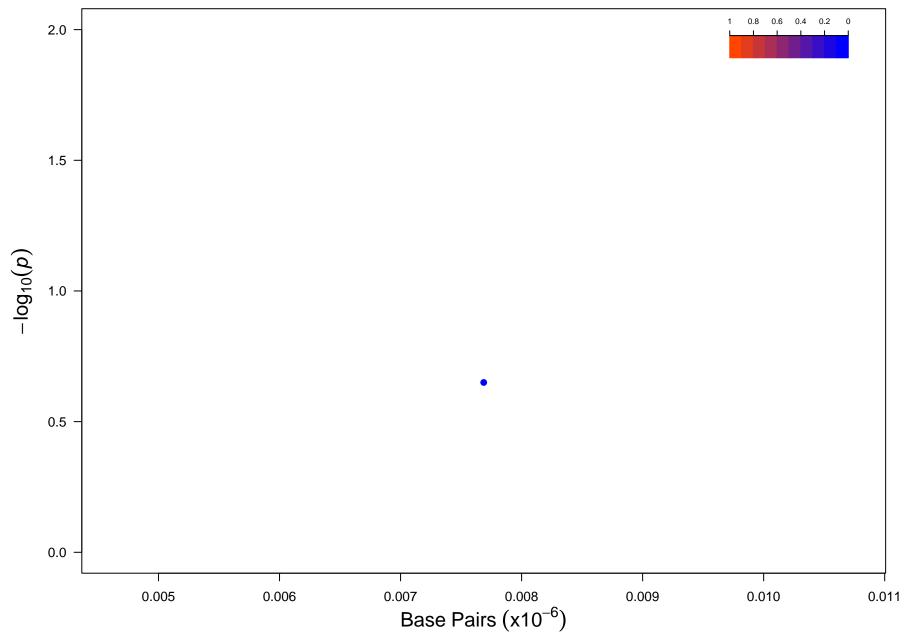


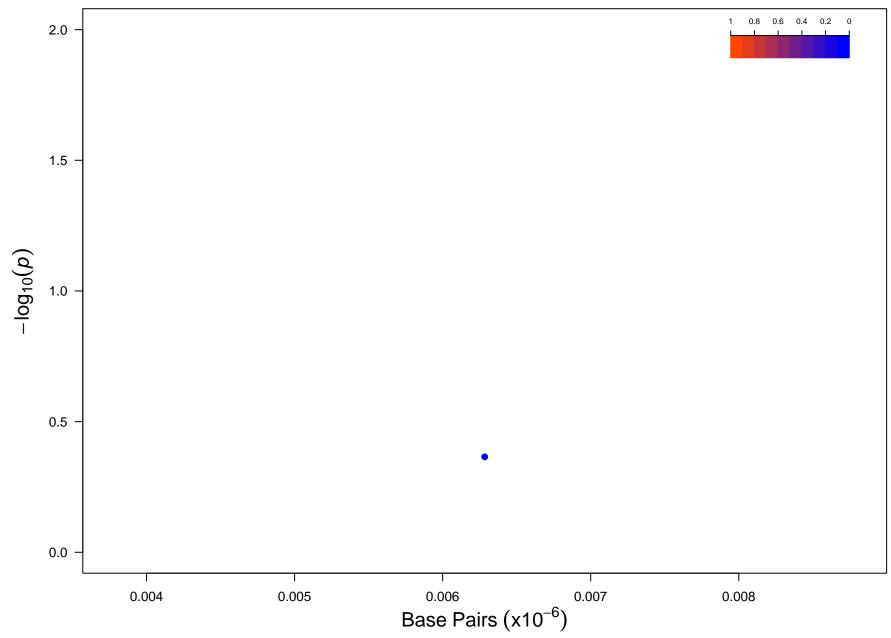


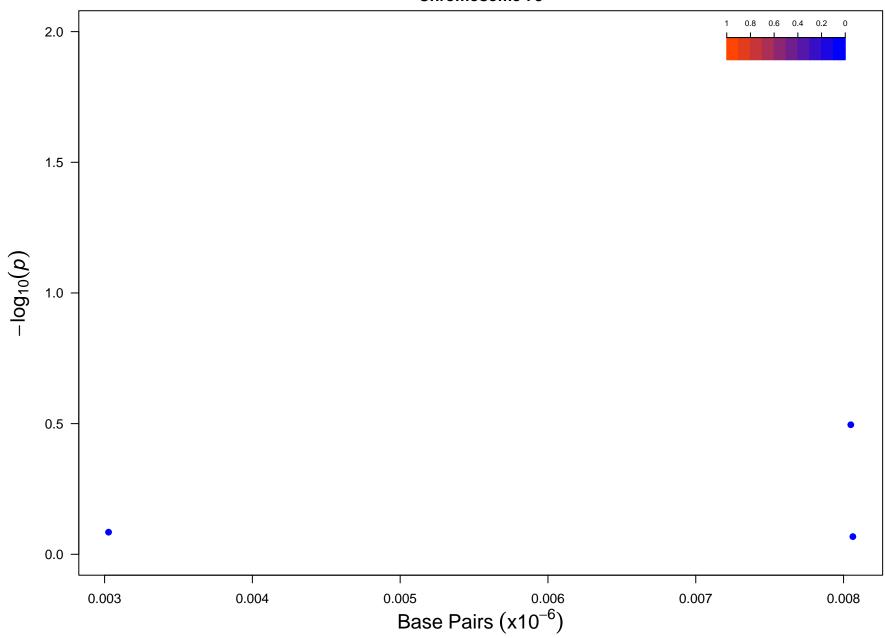
Chromosome 68 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.005 Base Pairs (x10<sup>-6</sup>) 0.004 0.006 0.007

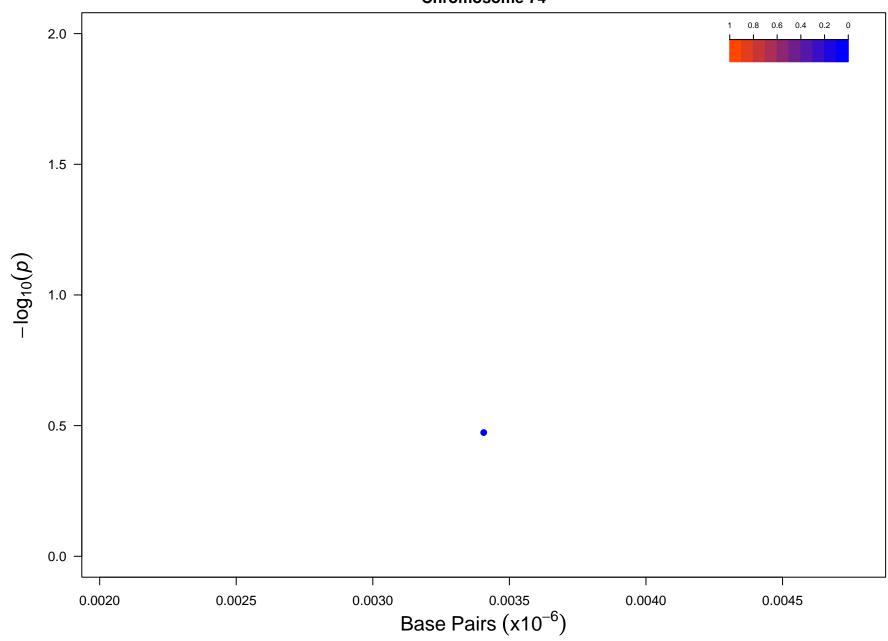
**Chromosome 69** 0.8 0.6 0.4 0.2 0 2.0 1.5 -0.5 -0.0 0.0020 Base Pairs (x10<sup>-6</sup>) 0.0015 0.0025

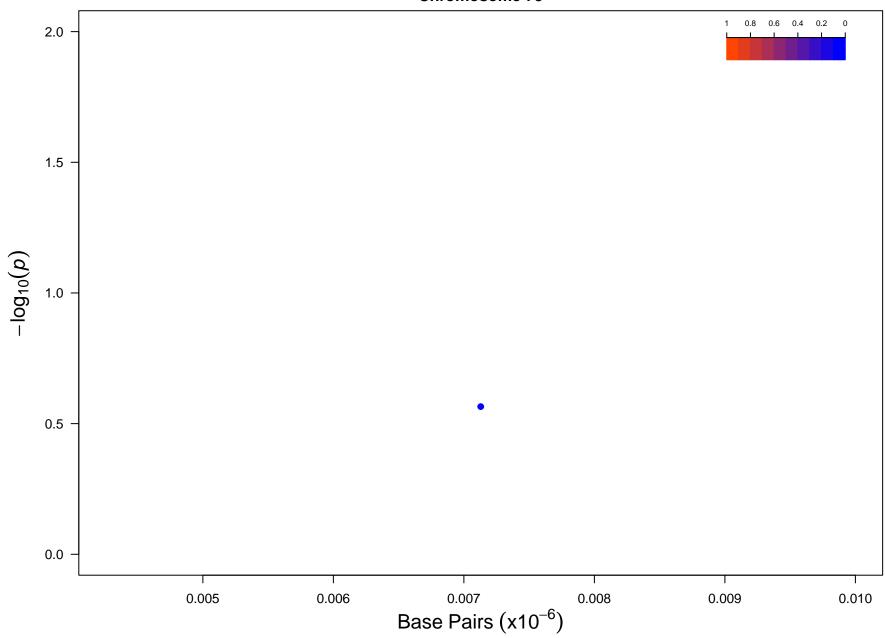


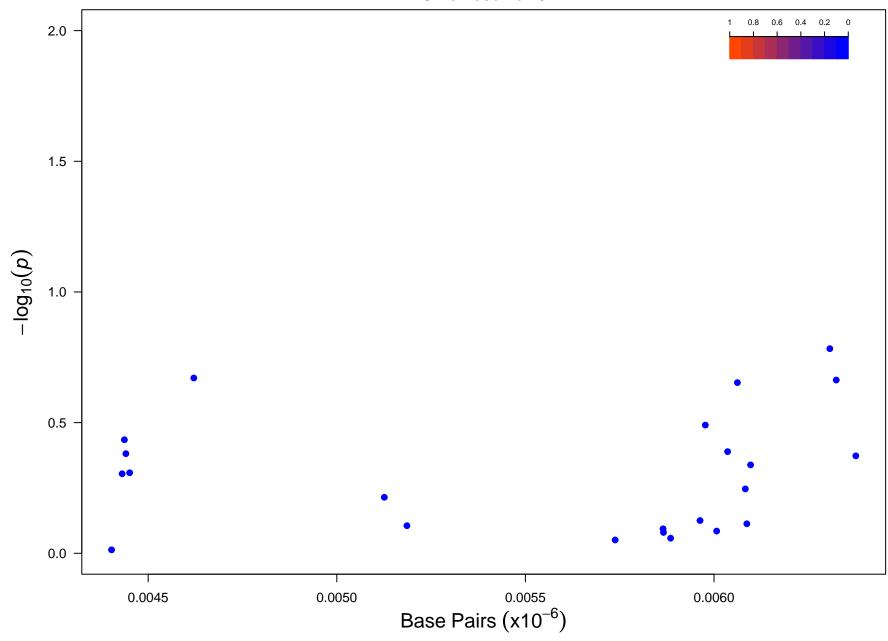


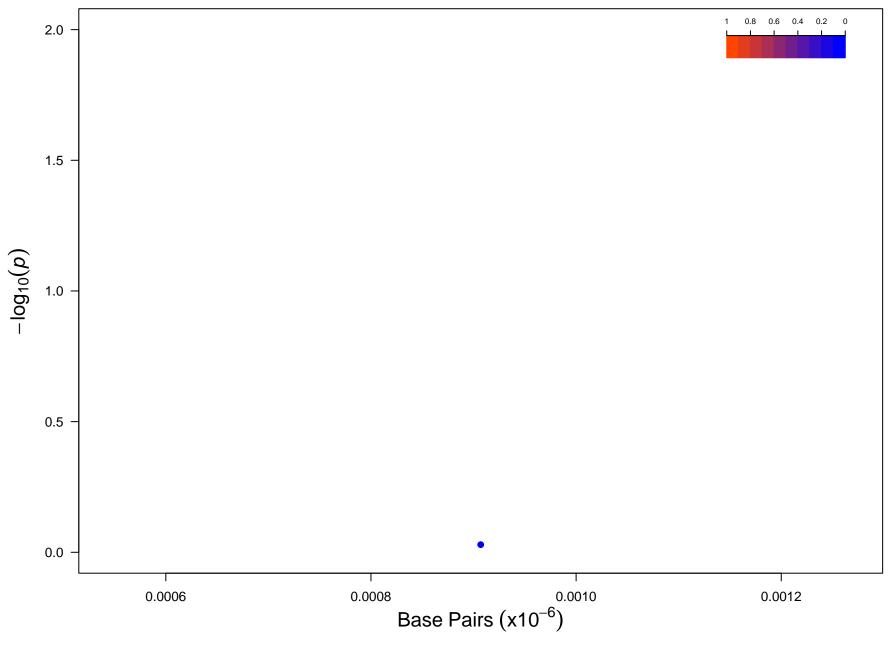


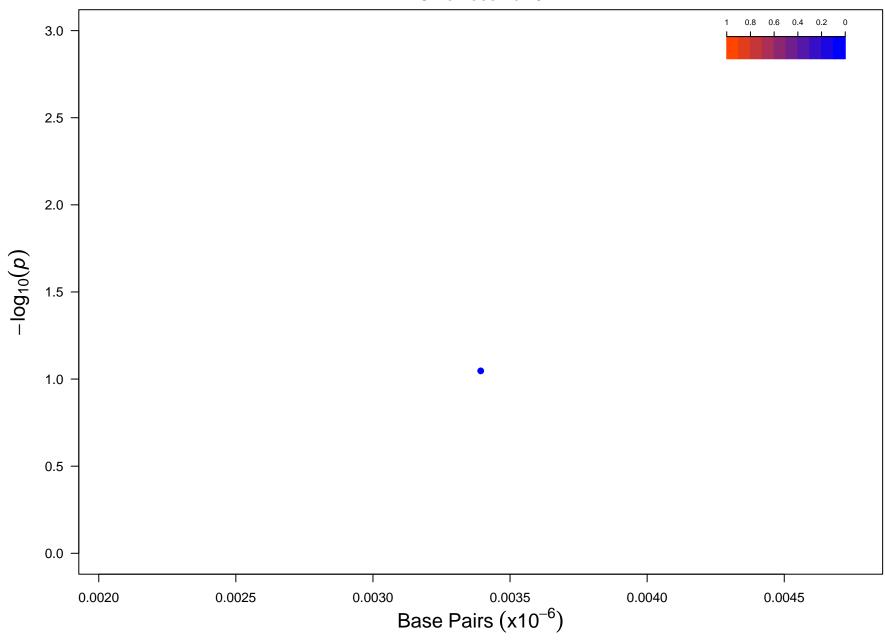


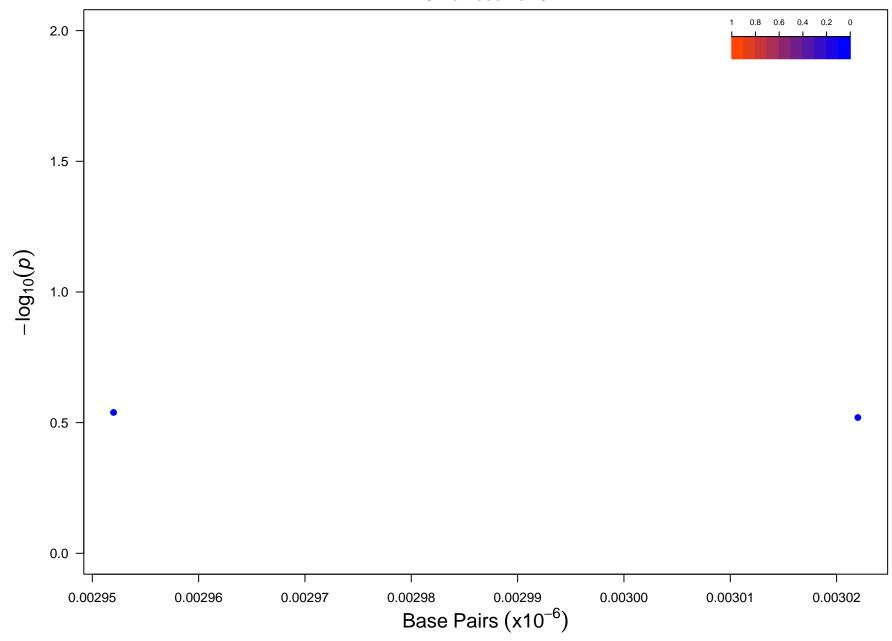


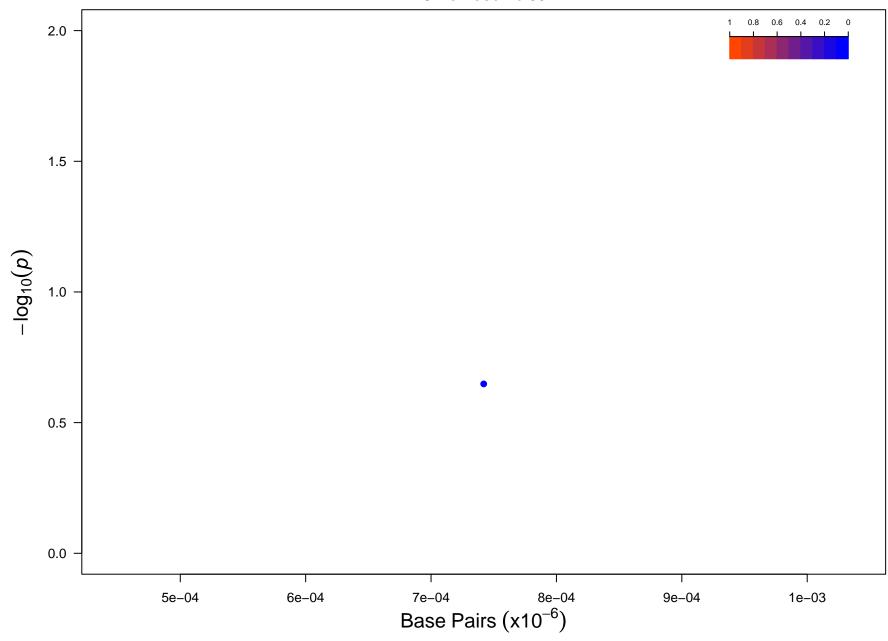




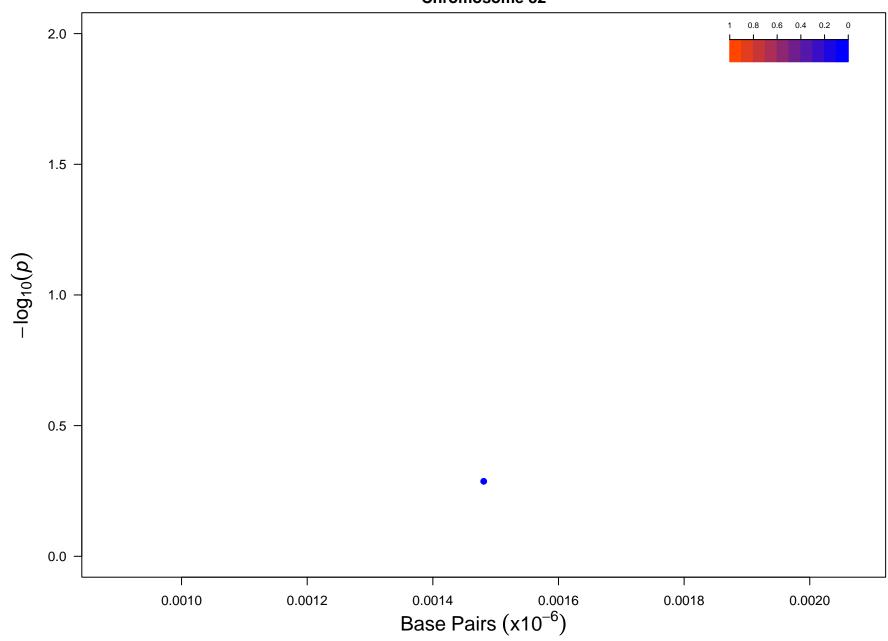


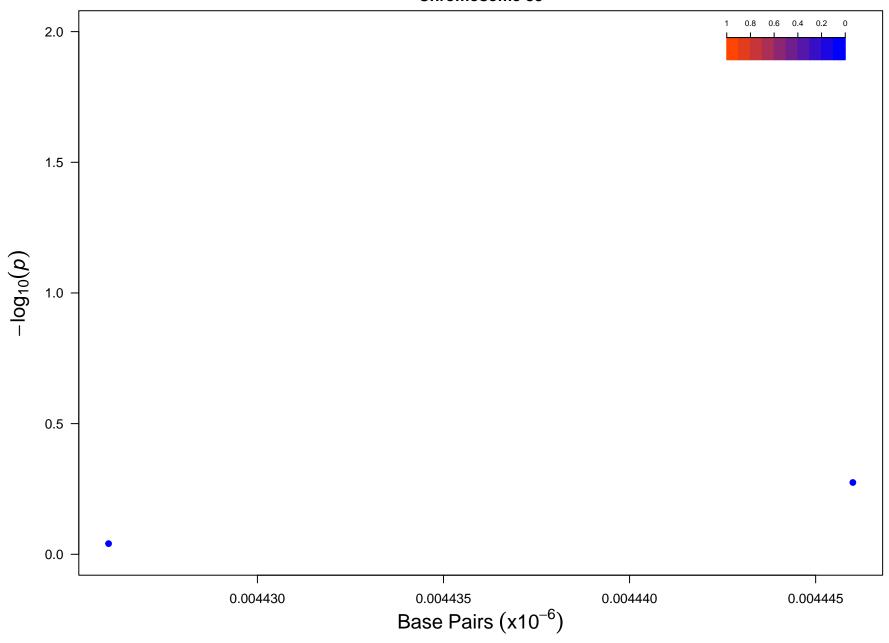






**Chromosome 81** 1 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 Base Pairs  $(x10^{-6})$ 0.00568 0.00570 0.00574 0.00576





**Chromosome 84** 0.8 0.6 0.4 0.2 0 2.0 1.5 -0.5 -

0.0020

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

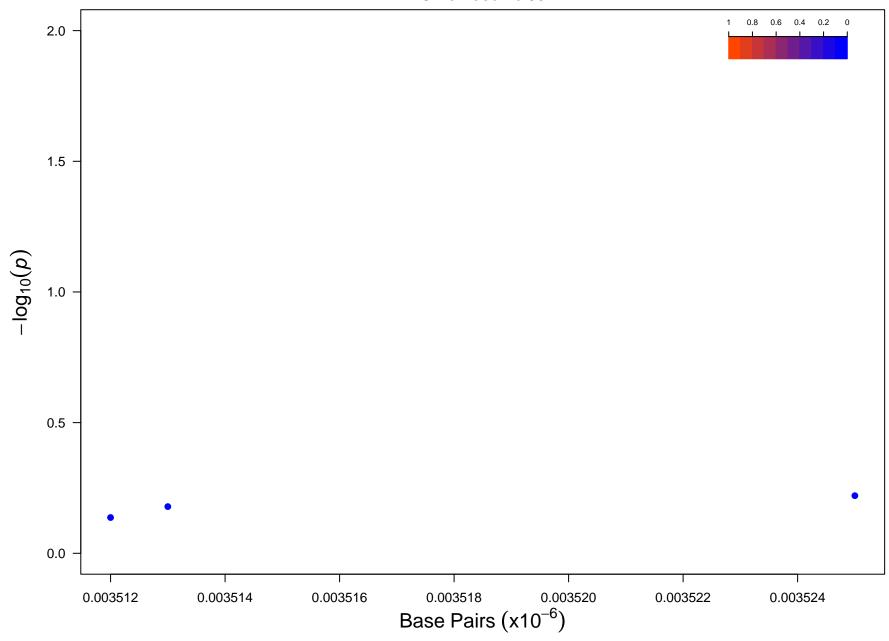
0.0025

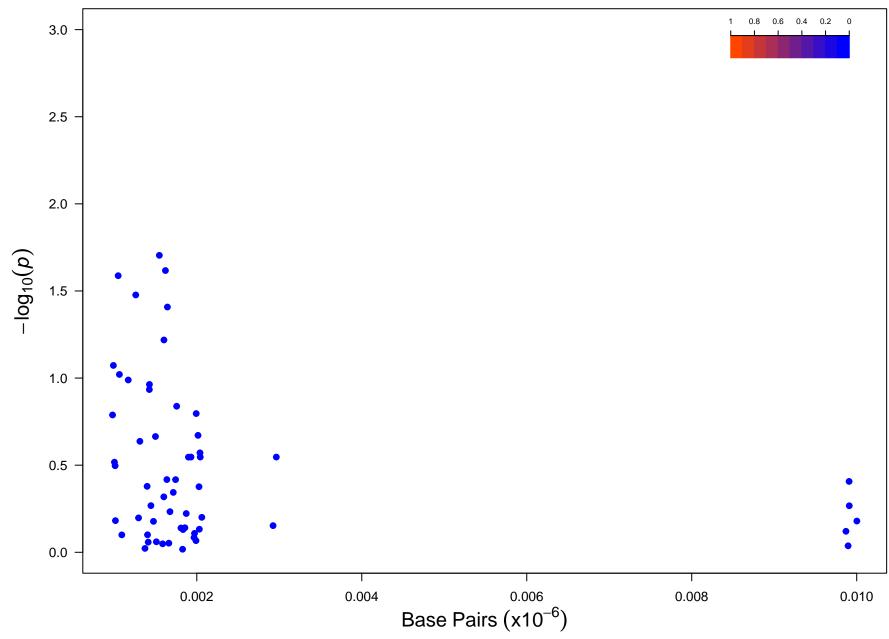
0.0030

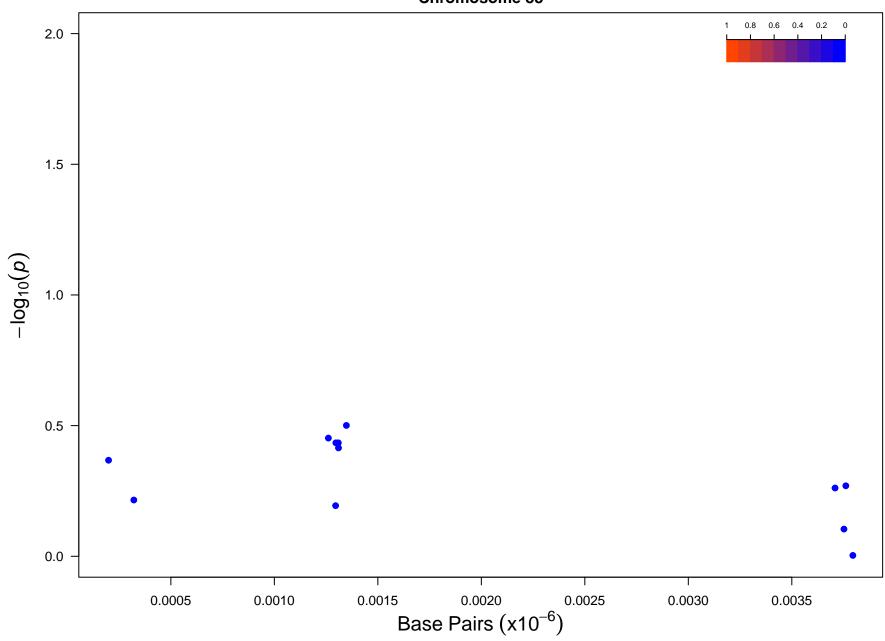
0.0

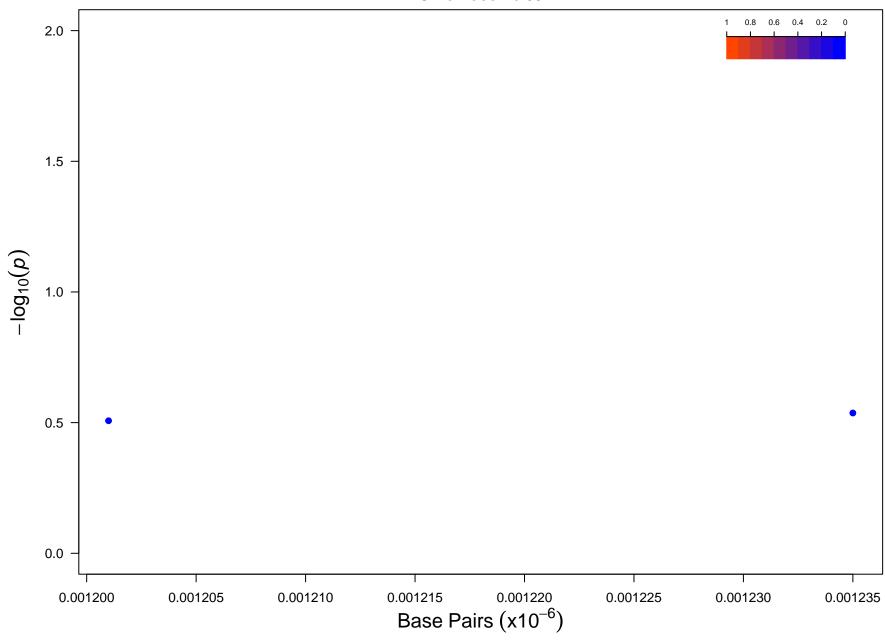
0.0015

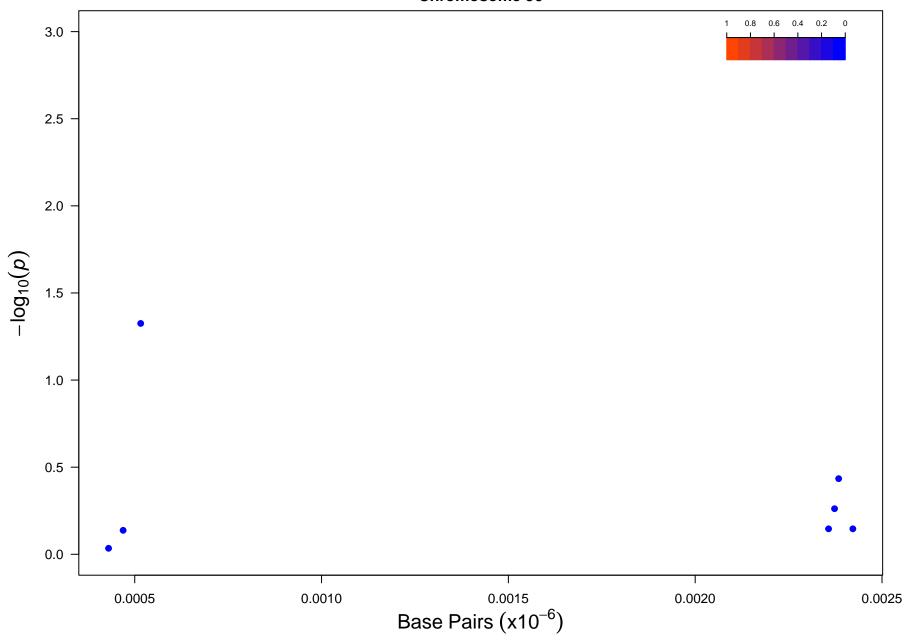
**Chromosome 85** 0.8 0.6 0.4 0.2 0 2.0 1.5 -1.0 -0.5 -0.0 0.0035 0.0030 0.0020 0.0025 0.0040 0.0045 Base Pairs (x10<sup>-6</sup>)











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

