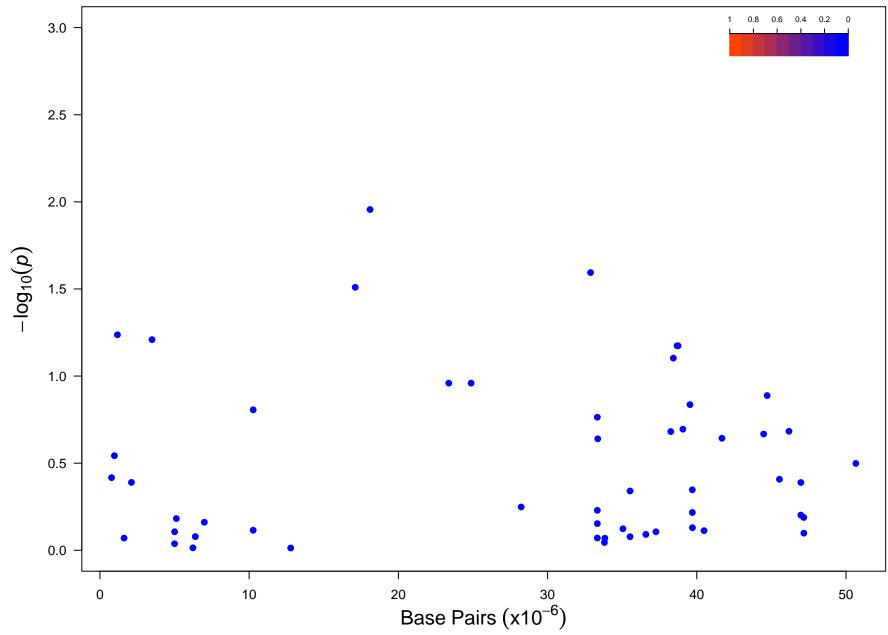
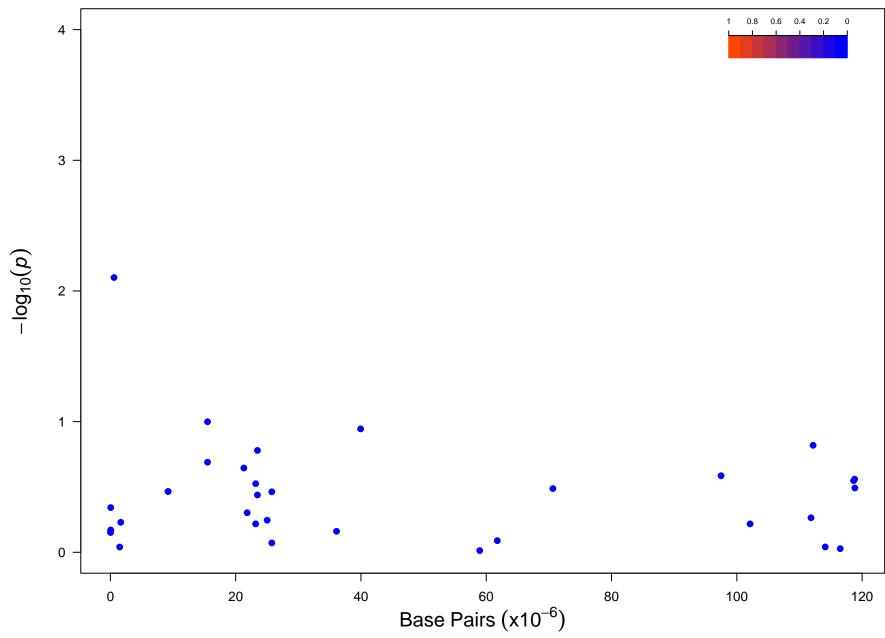
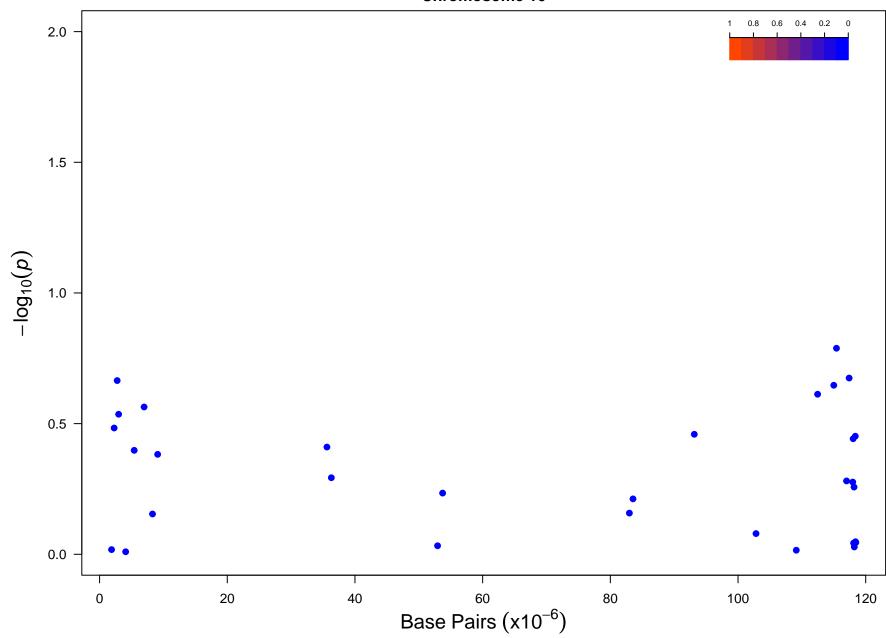
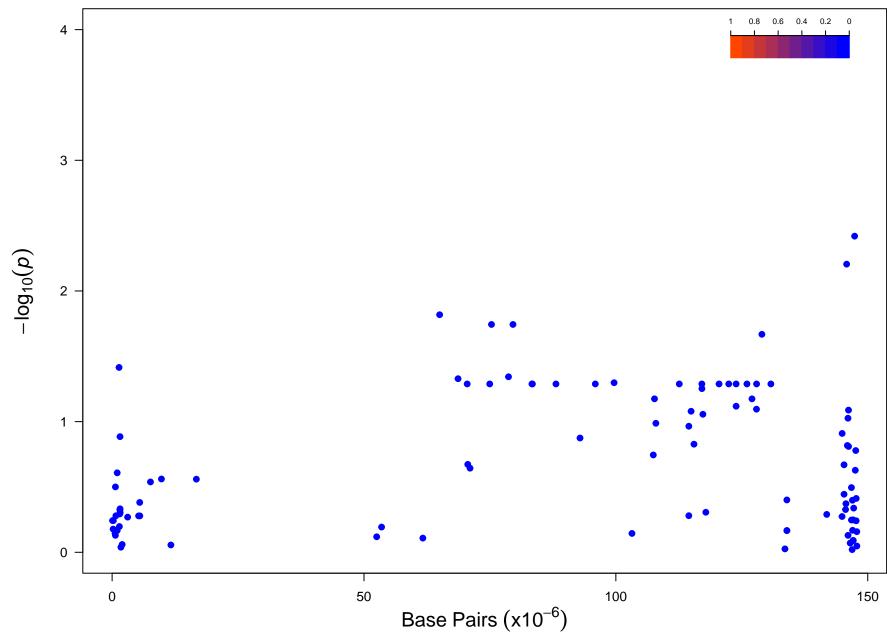


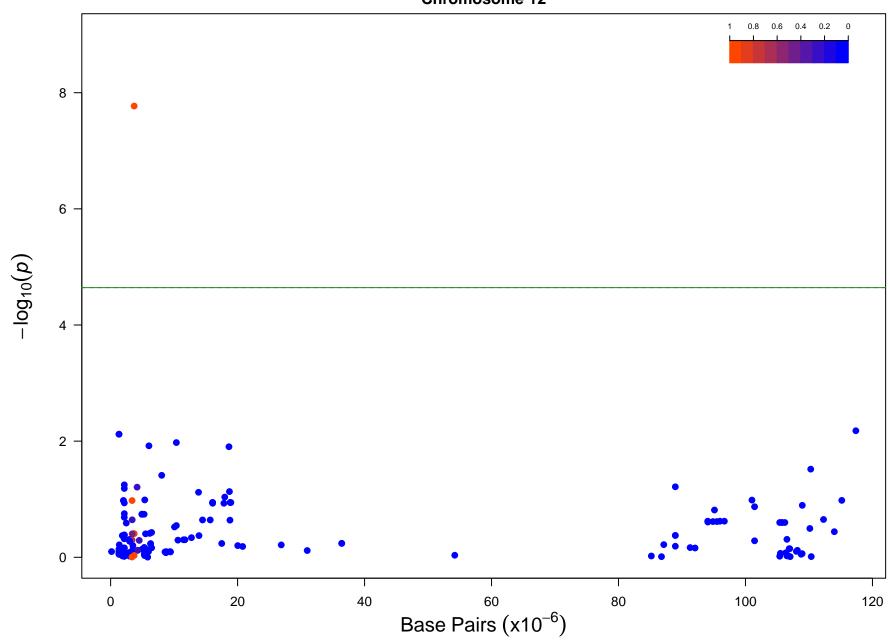
**Chromosome 7** 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 - $-\log_{10}(p)$ 1.5 -1.0 0.5 -0.0 60 <sup>40</sup> Base Pairs (x10<sup>-6</sup>) 20 80











**Chromosome 13** 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 - $-\log_{10}(p)$ 1.5 -1.0 0.5 -0.0 -50 100 0 150 Base Pairs  $(x10^{-6})$ 

