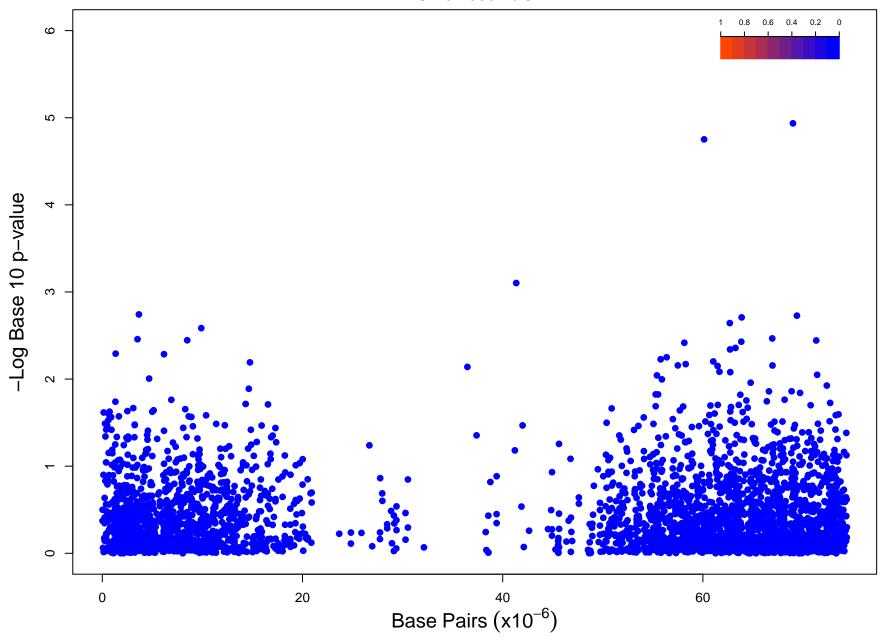
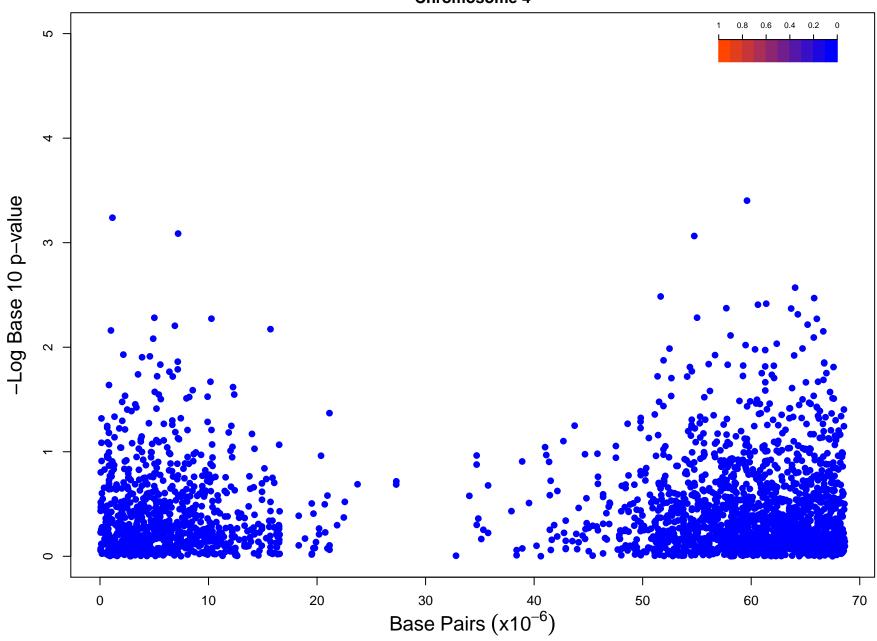
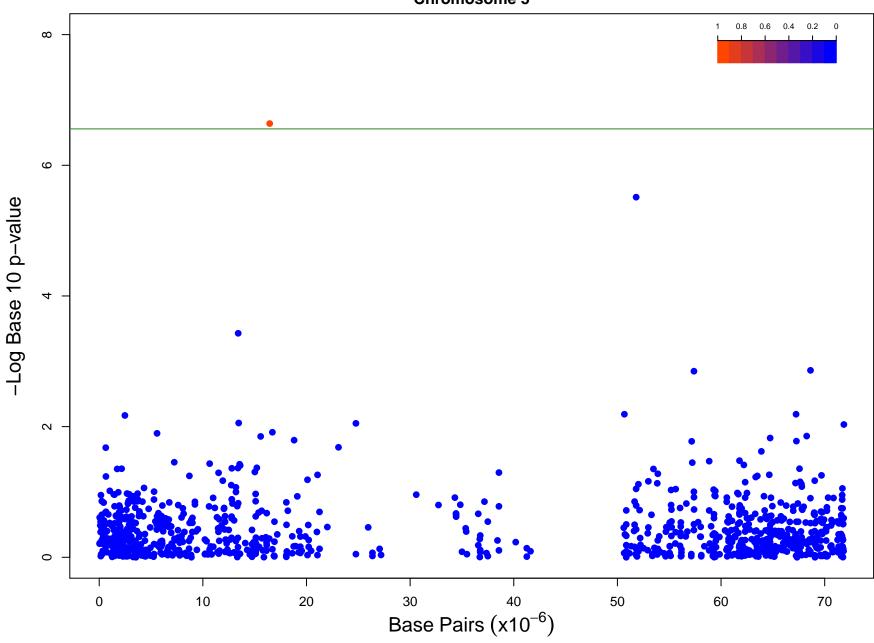
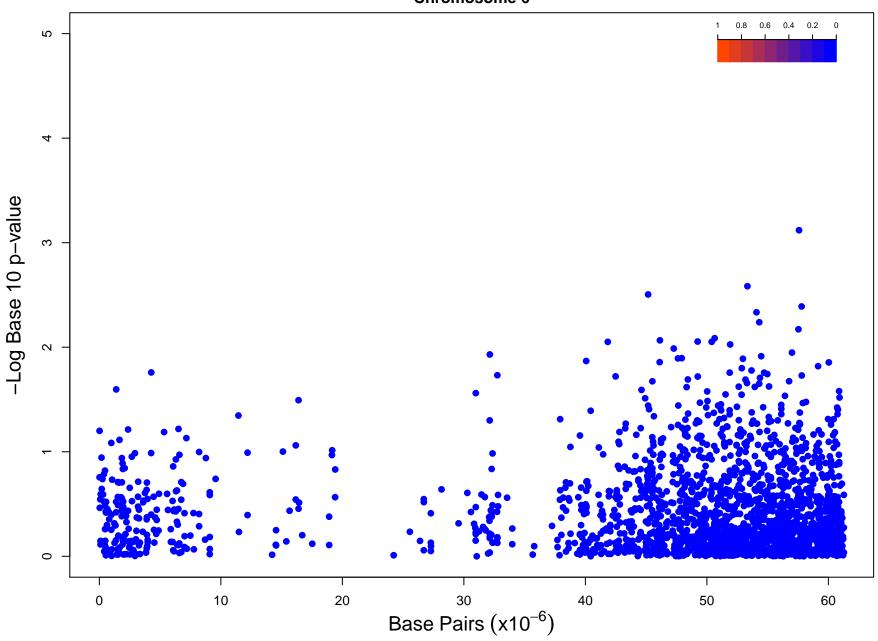


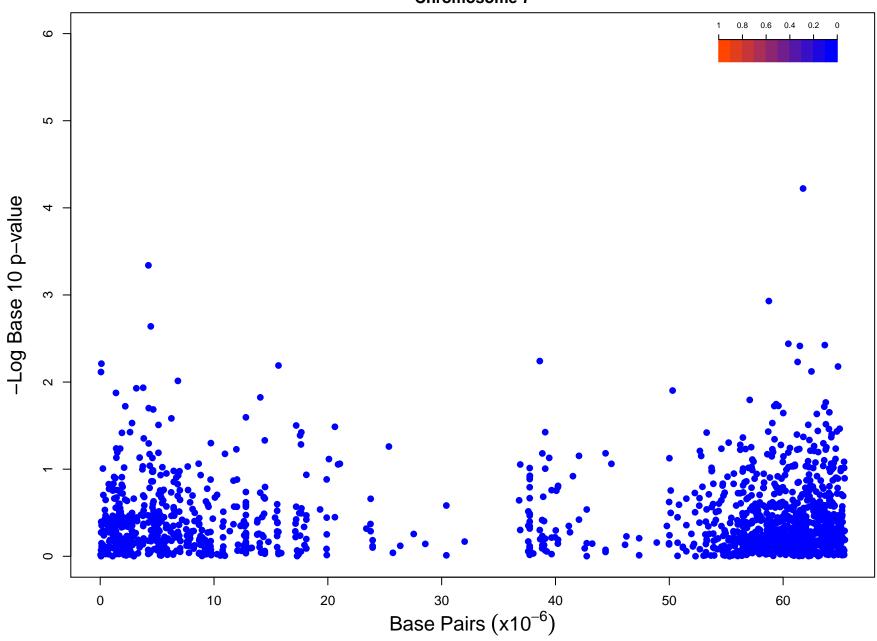
**Chromosome 2** 1 0.8 0.6 0.4 0.2 0  $\infty$ 9 -Log Base 10 p-value 0 0 <sup>40</sup> Base Pairs (x10<sup>-6</sup>) 20 60 80

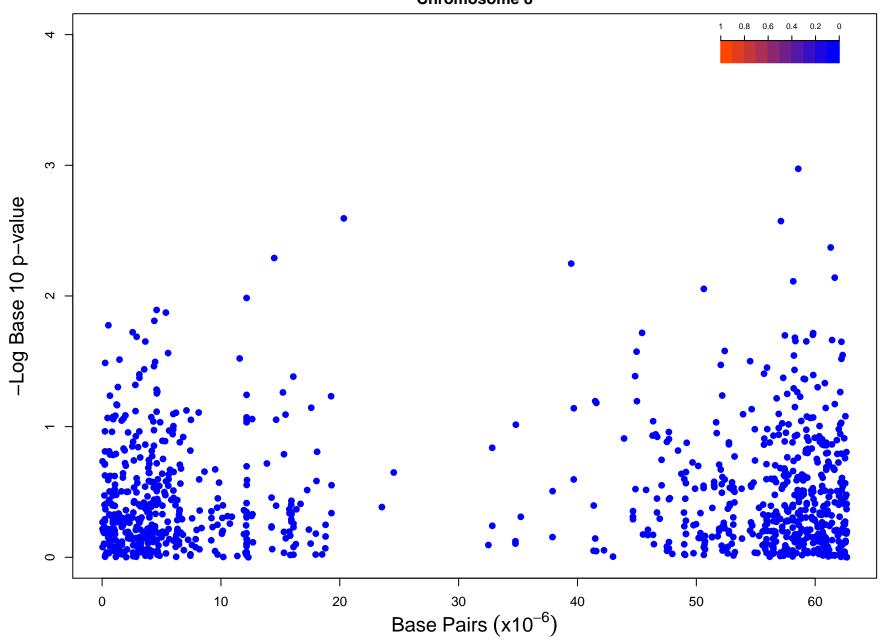


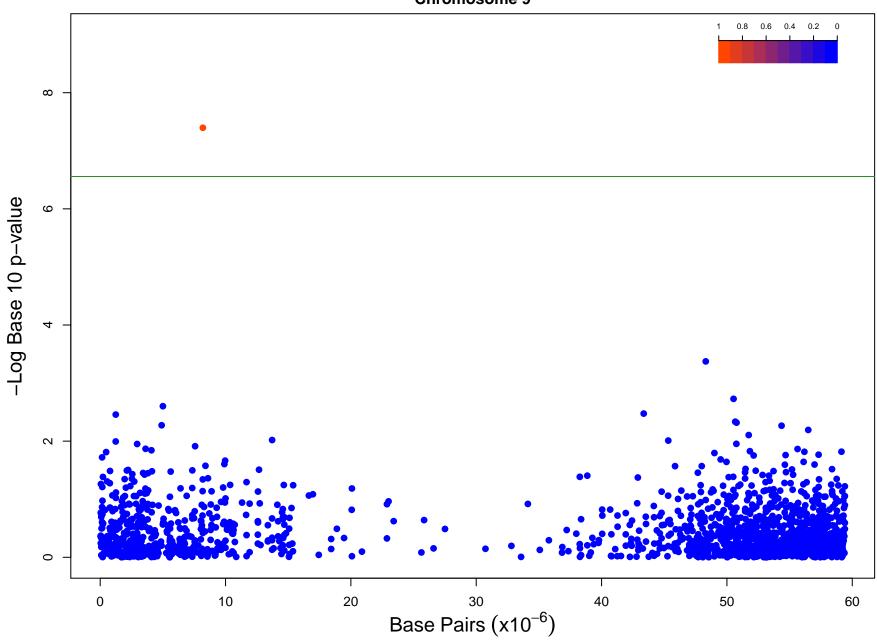


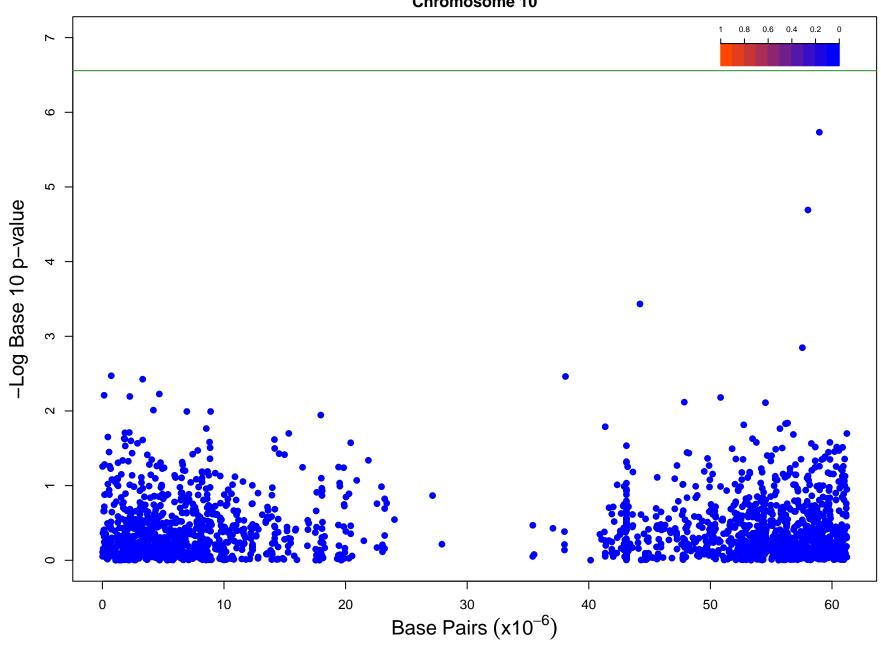












**Chromosome 11** 1 0.8 0.6 0.4 0.2 0 12 10 -Log Base 10 p-value  $\infty$ 9 4 α -0 2.0 2.5 1.0 1.5 0.0 0.5 Base Pairs (x10<sup>-6</sup>)