

**Chromosome 2** 1 0.8 0.6 0.4 0.2 0 10 ω -Log Base 10 p-value 7 0

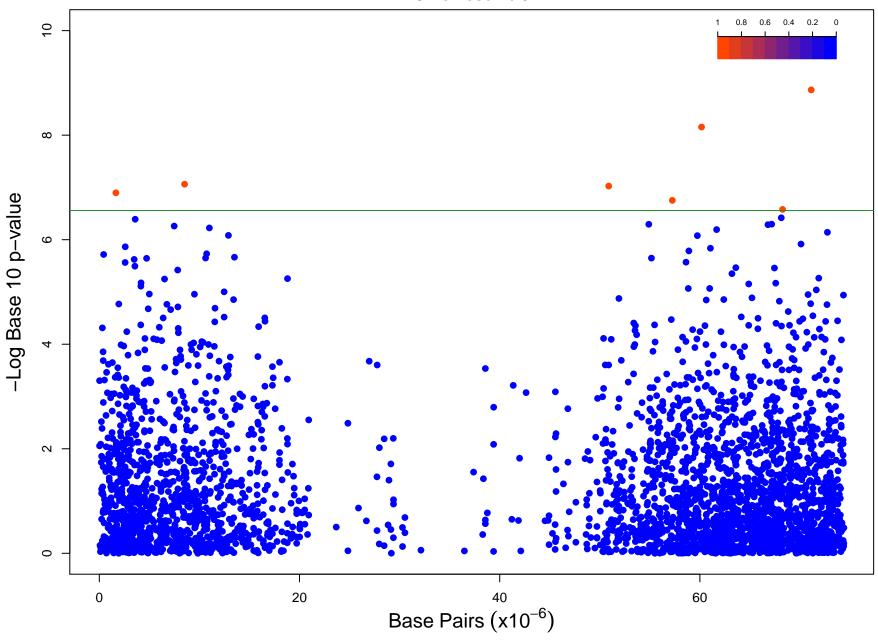
<sup>40</sup> Base Pairs (x10<sup>-6</sup>)

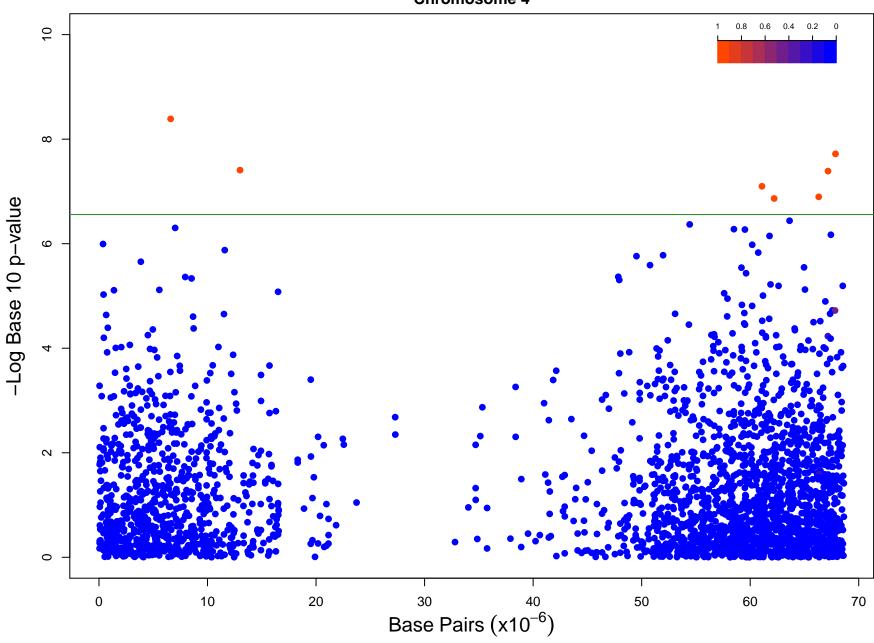
60

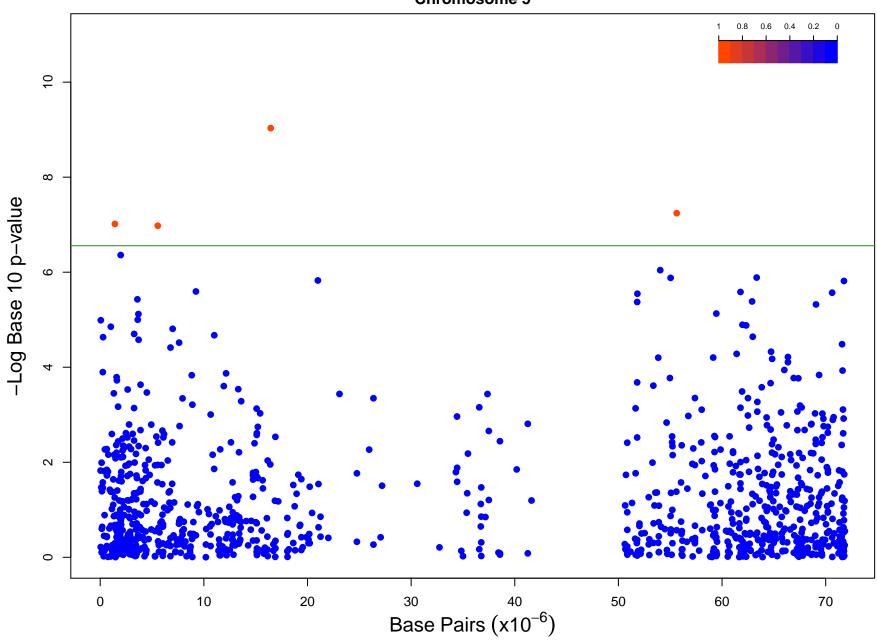
80

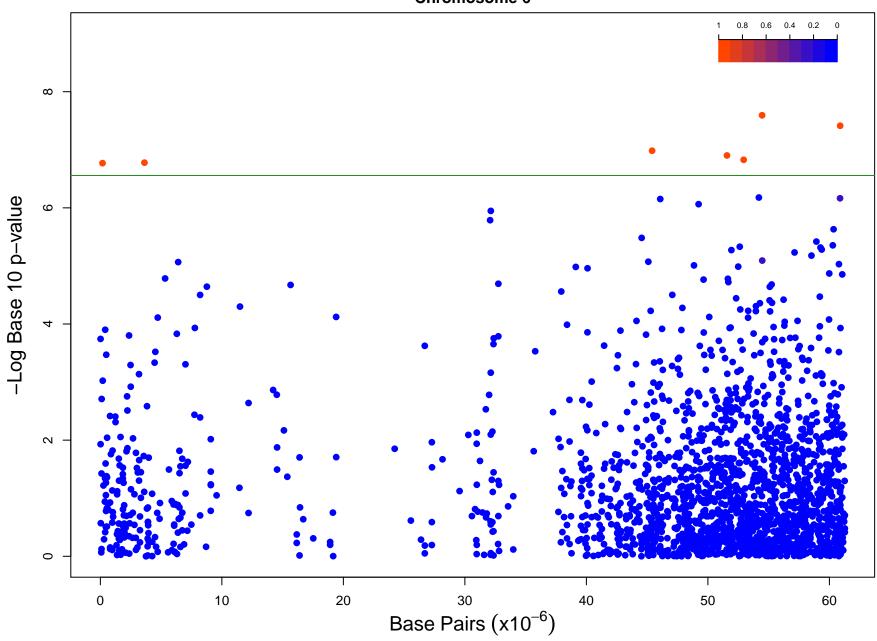
20

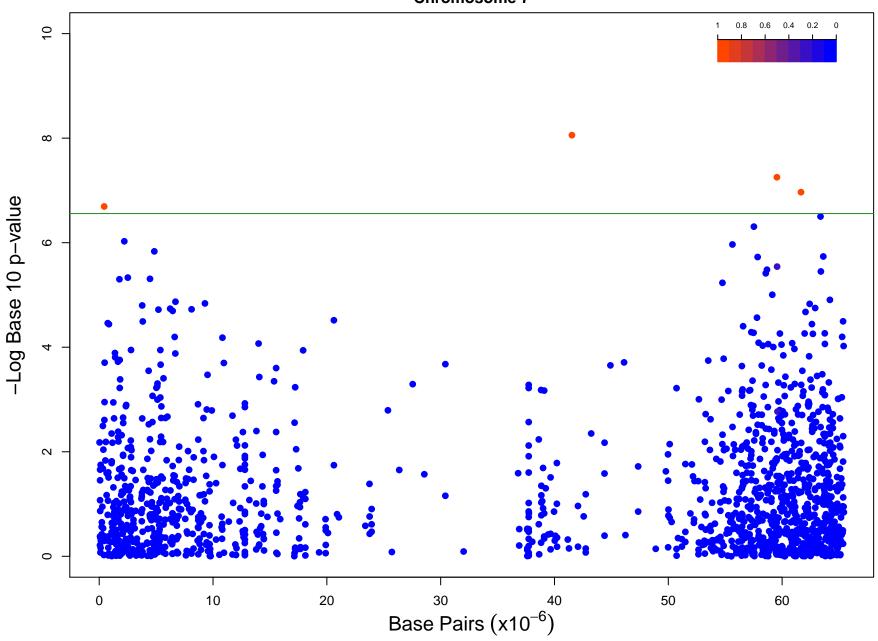




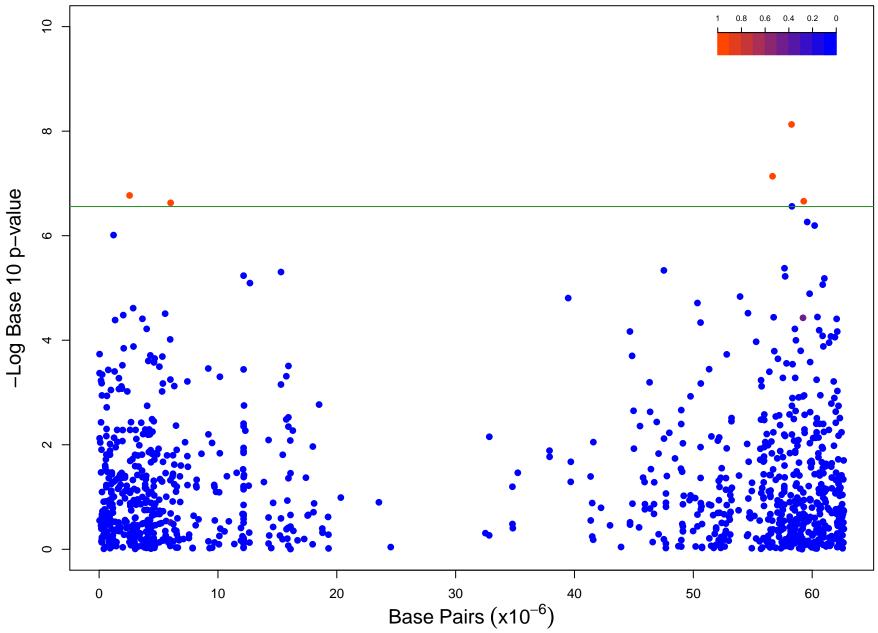


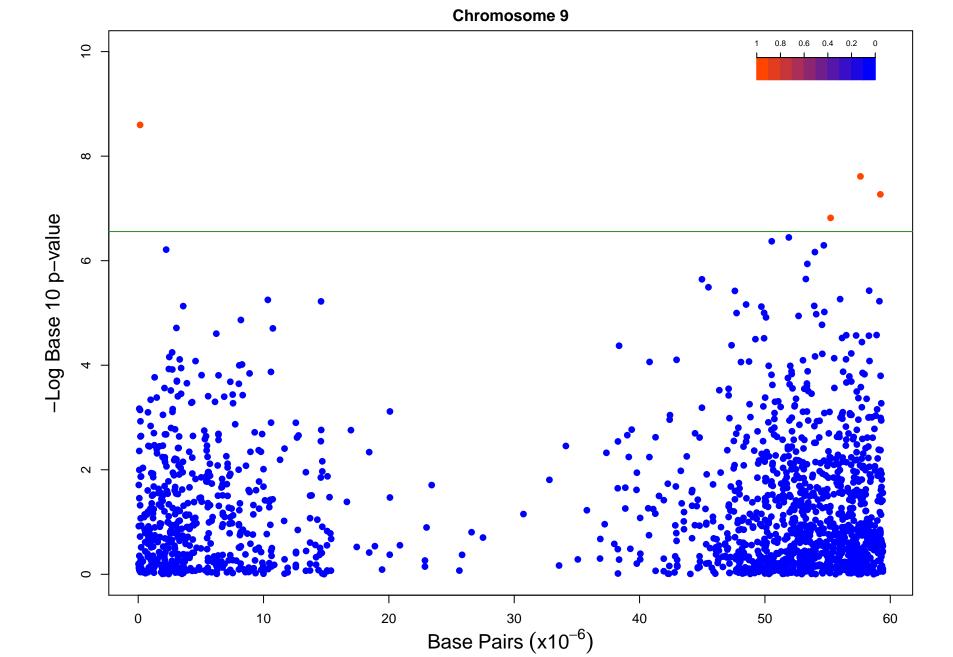


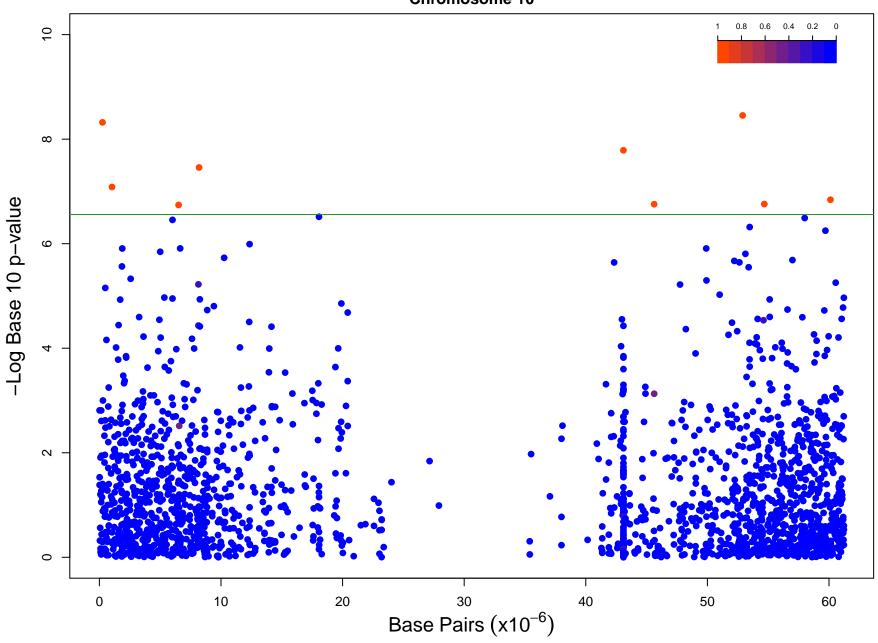












**Chromosome 11** 1 0.8 0.6 0.4 0.2 0 10  $\infty$ -Log Base 10 p-value 9 4 2 0 1.5 Base Pairs (x10<sup>-6</sup>) 0.0 0.5 1.0 2.0 2.5 3.0