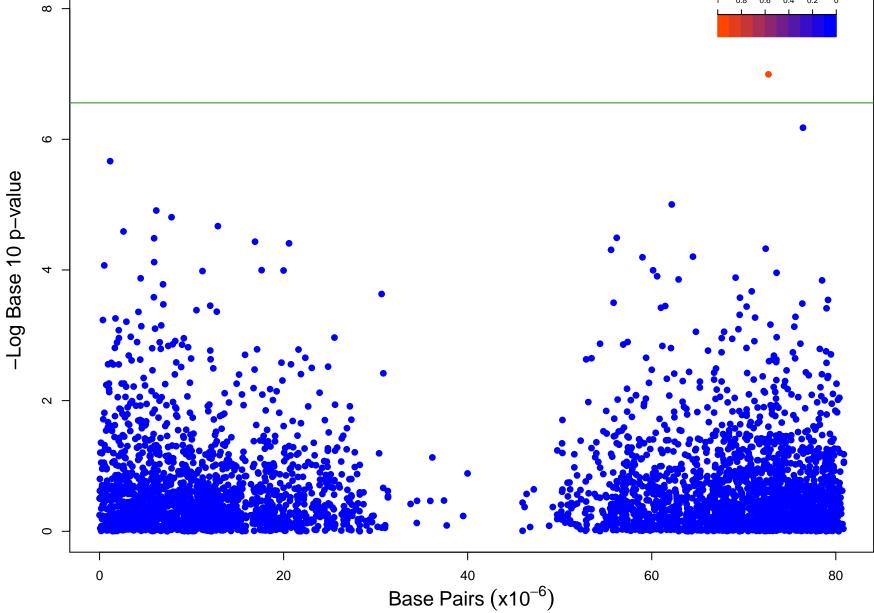
**Chromosome 1** 1 0.8 0.6 0.4 0.2 0  $\infty$ 9 -Log Base 10 p-value 0



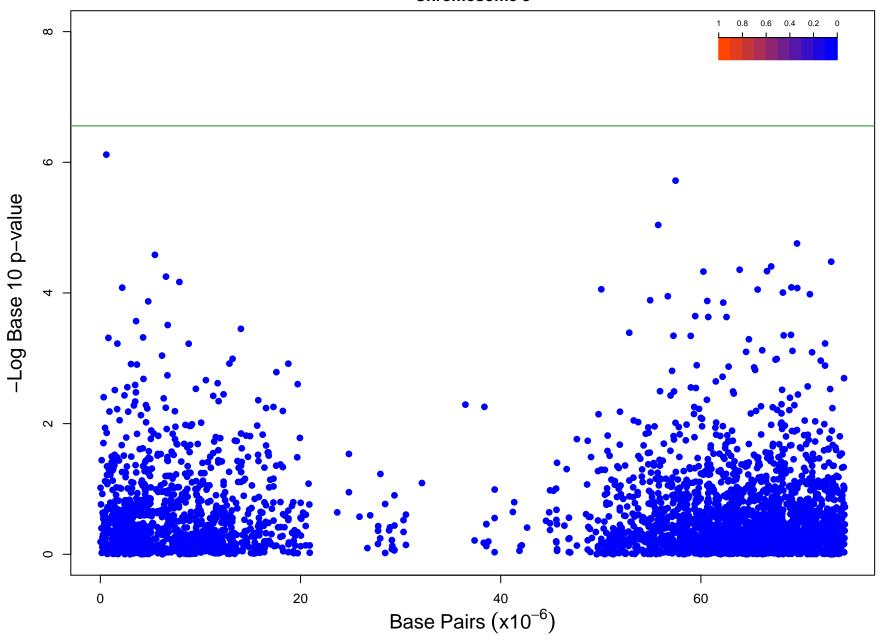
**Chromosome 2** 1 0.8 0.6 0.4 0.2 0 / 9 2 -Log Base 10 p-value က α . 0

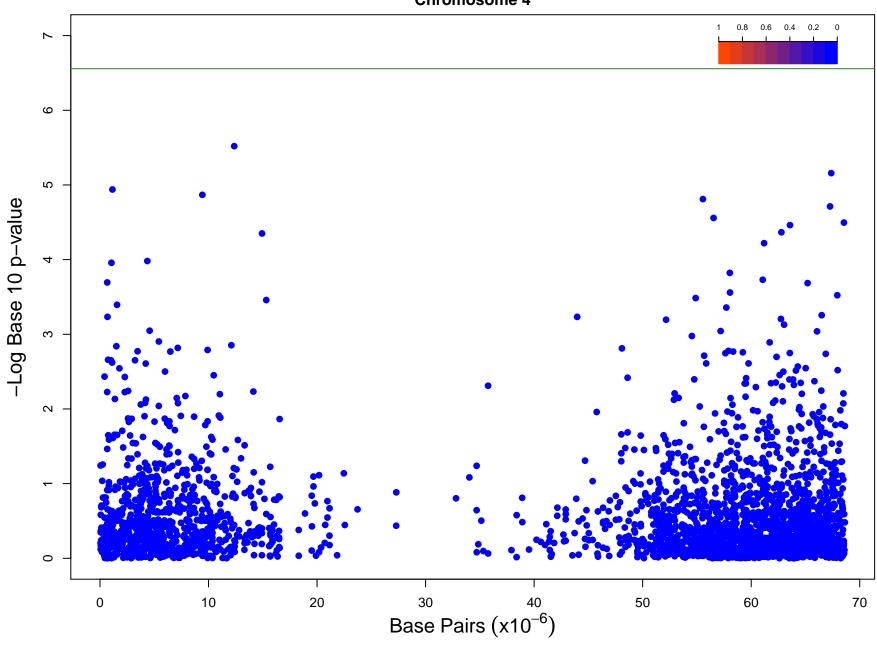
<sup>40</sup> Base Pairs (x10<sup>-6</sup>)

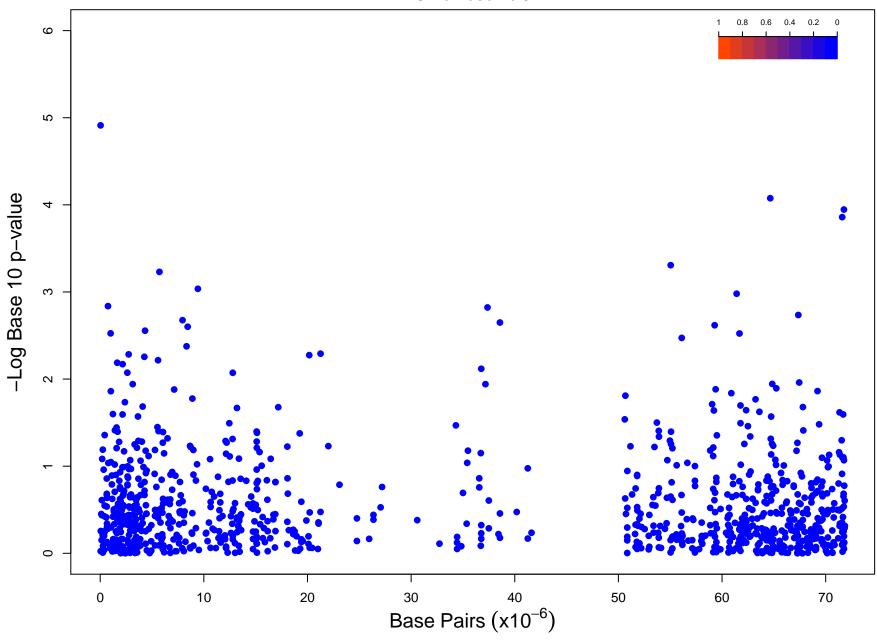
60

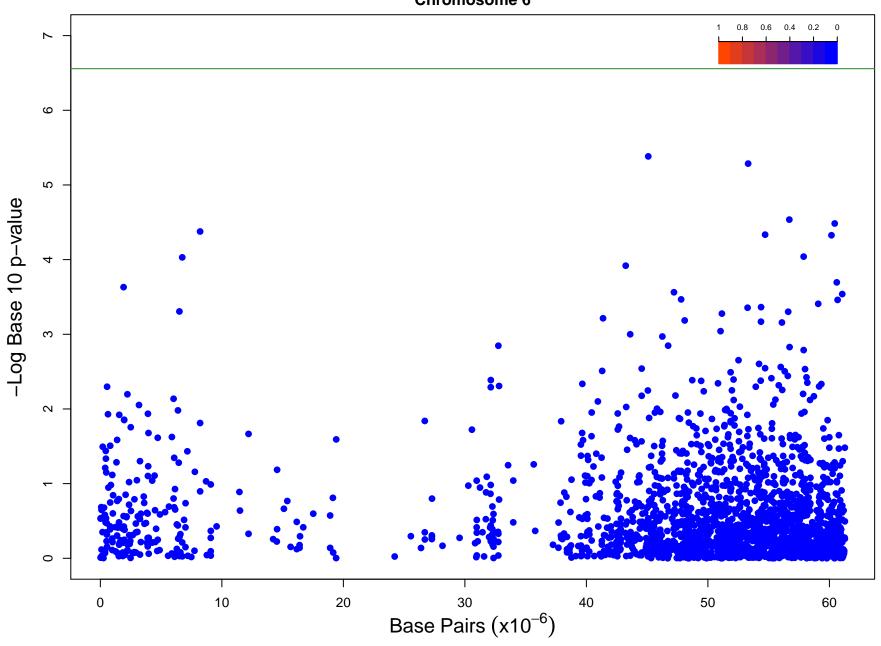
80

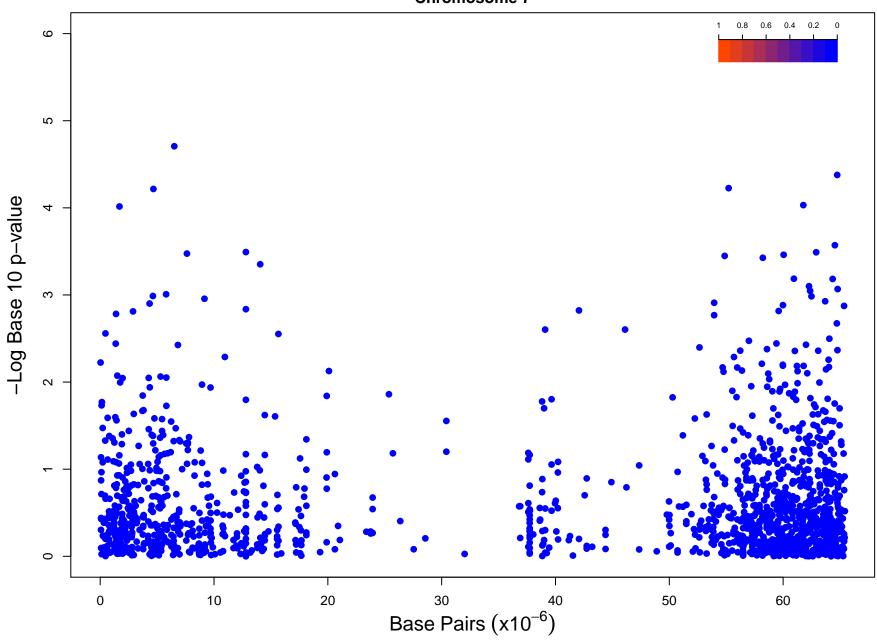
20

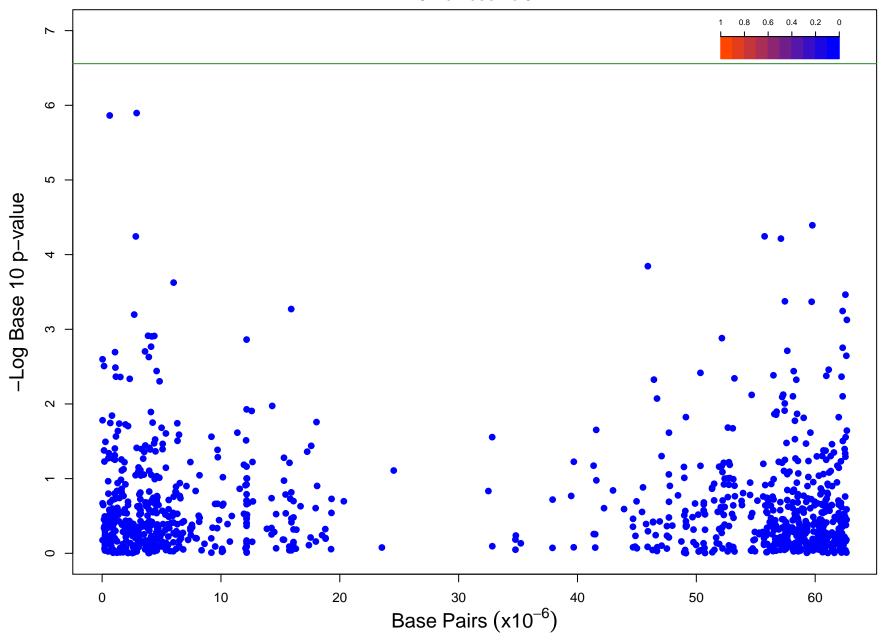


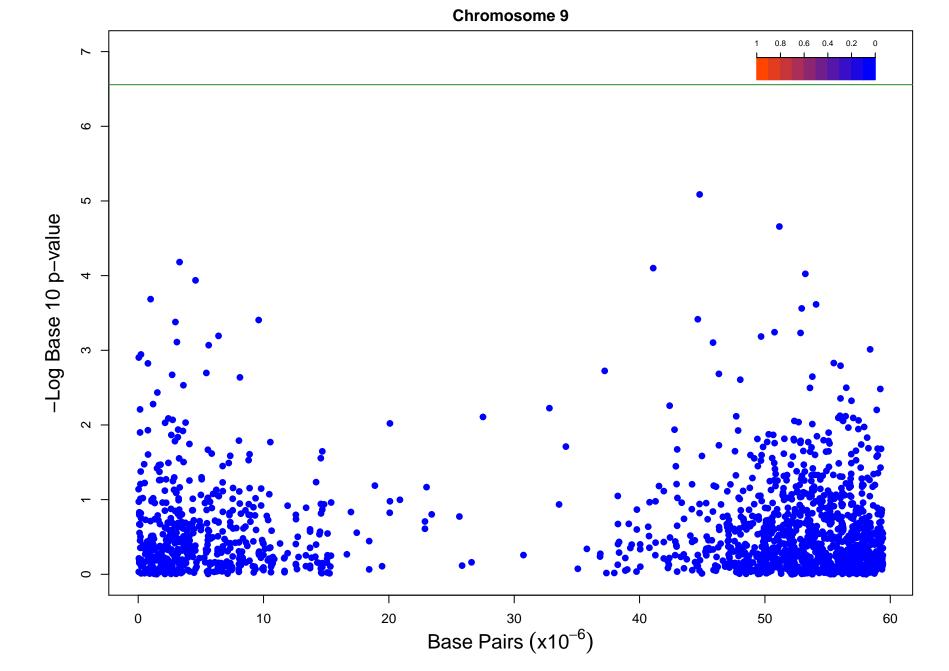


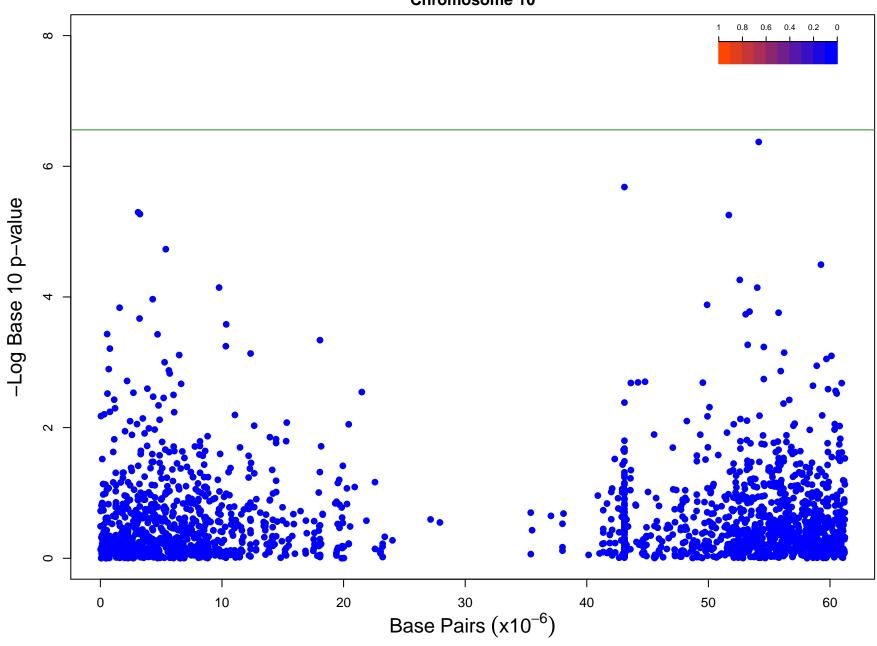












**Chromosome 11** 1 0.8 0.6 0.4 0.2 0  $\infty$ -Log Base 10 p-value 9 α -0 Base Pairs (x10<sup>-6</sup>) 2 5 6