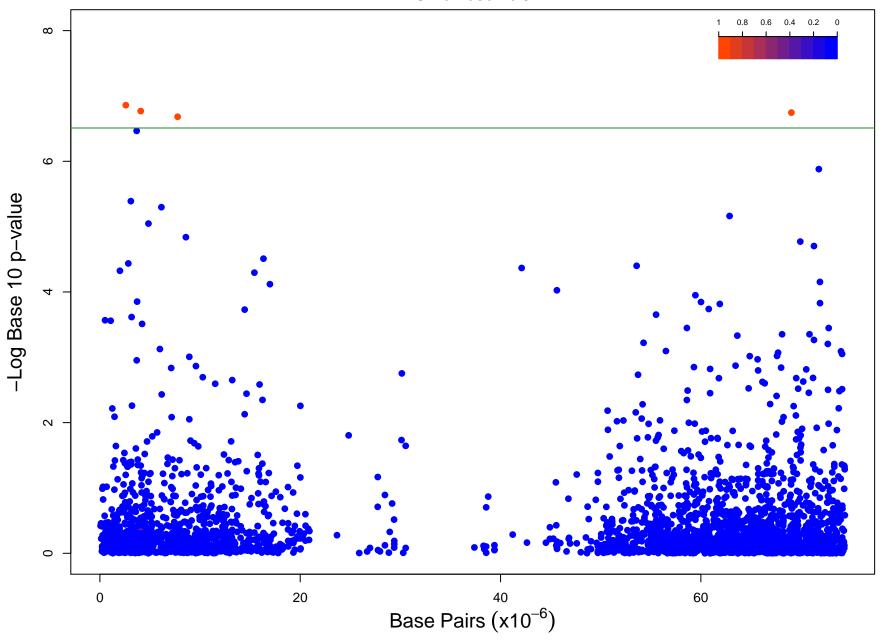
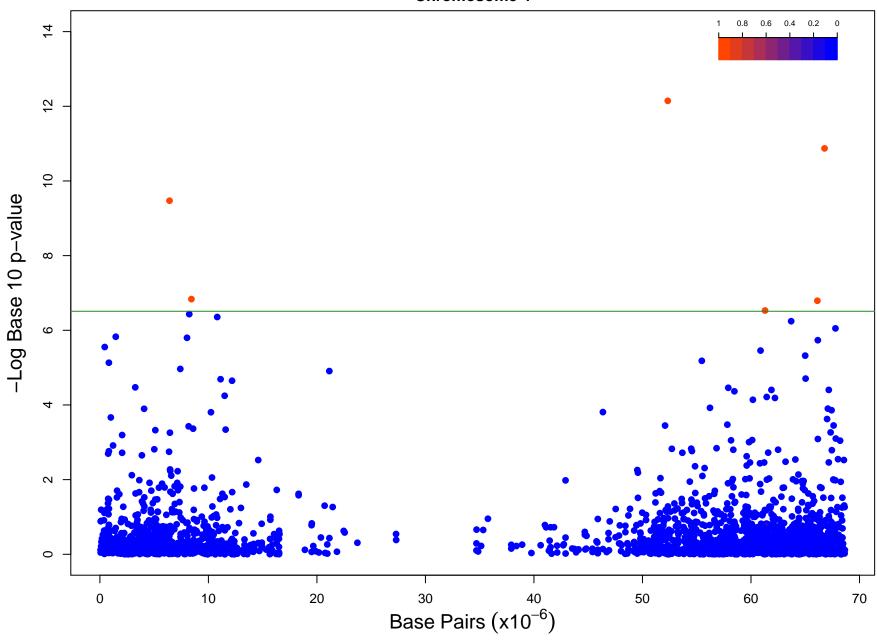


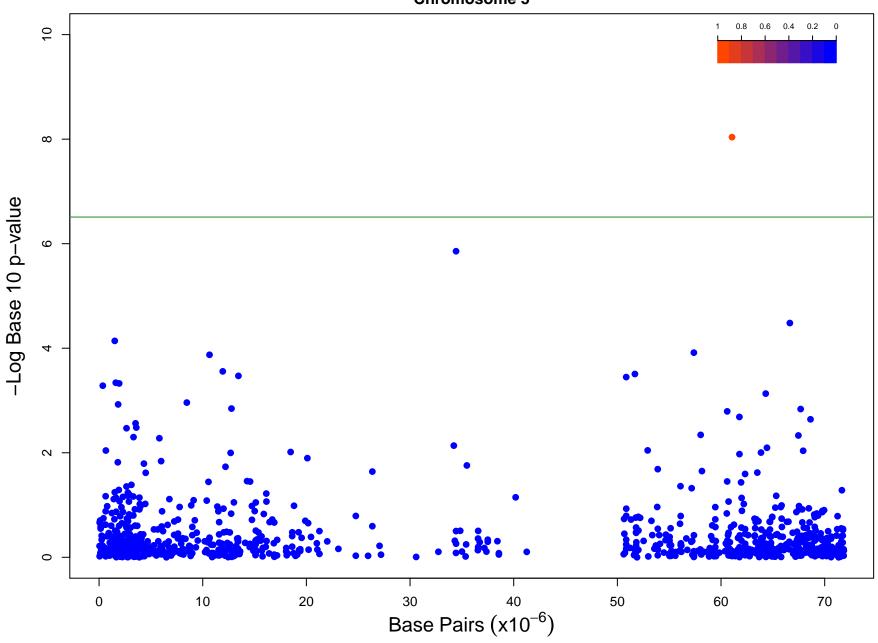
Chromosome 3

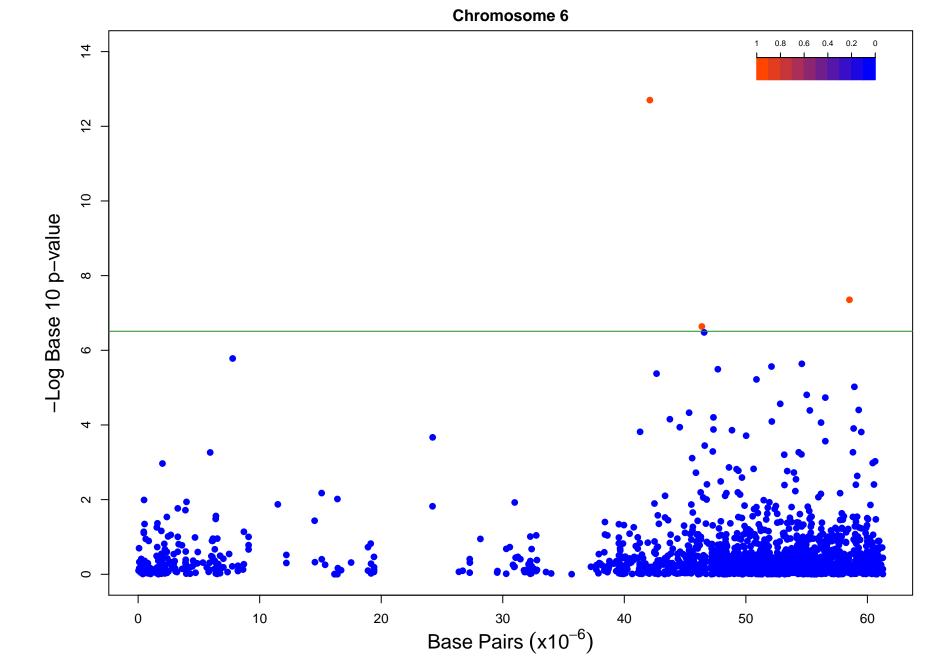




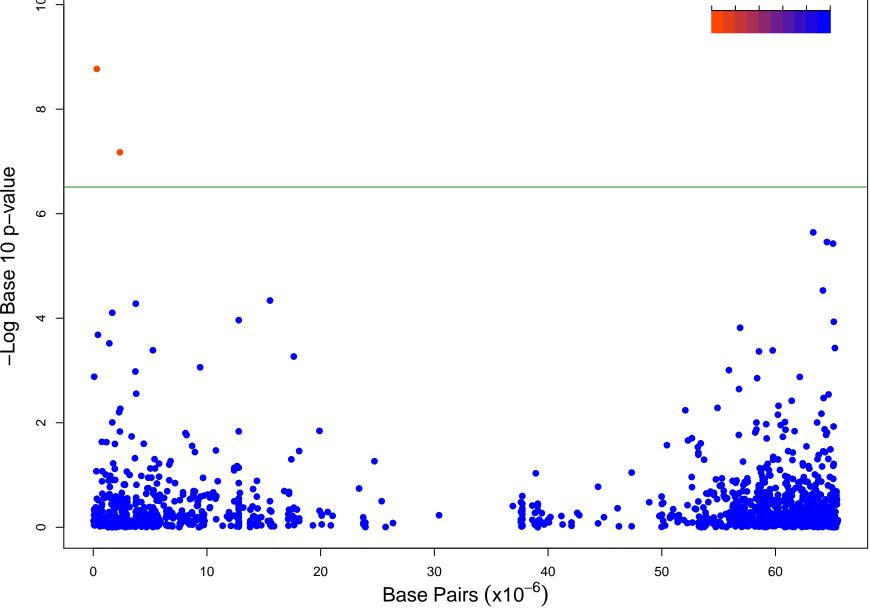


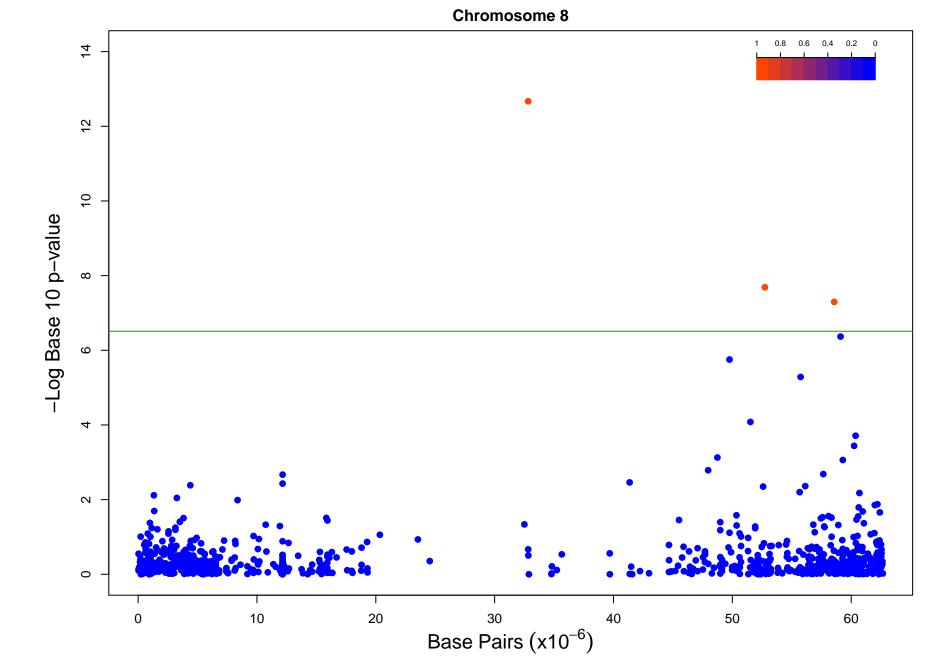
Chromosome 5



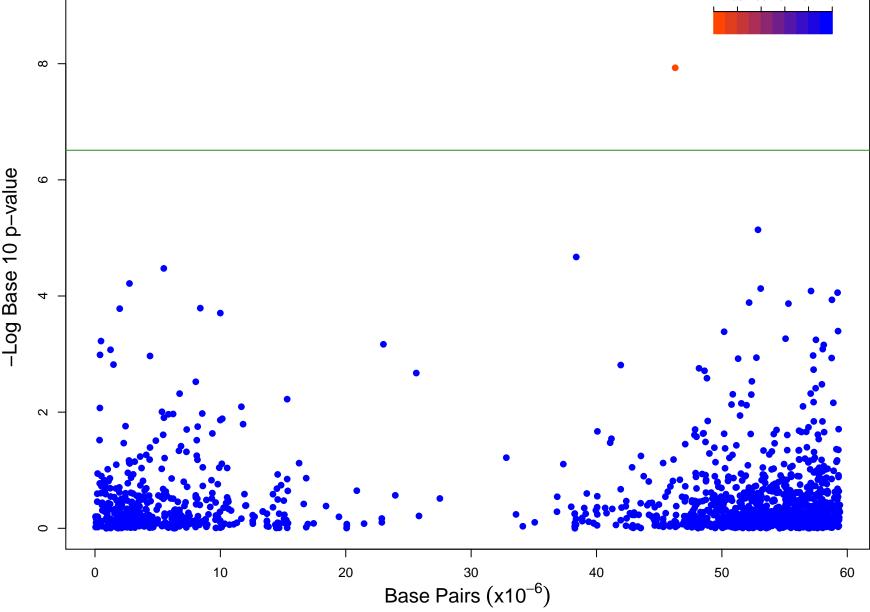


**Chromosome 7** 1 0.8 0.6 0.4 0.2 0 10 ω -Log Base 10 p-value





**Chromosome 9** 1 0.8 0.6 0.4 0.2 0  $\infty$ -Log Base 10 p-value 7



**Chromosome 10** 1 0.8 0.6 0.4 0.2 0 12 10 -Log Base 10 p-value  $\infty$ 4 α -

