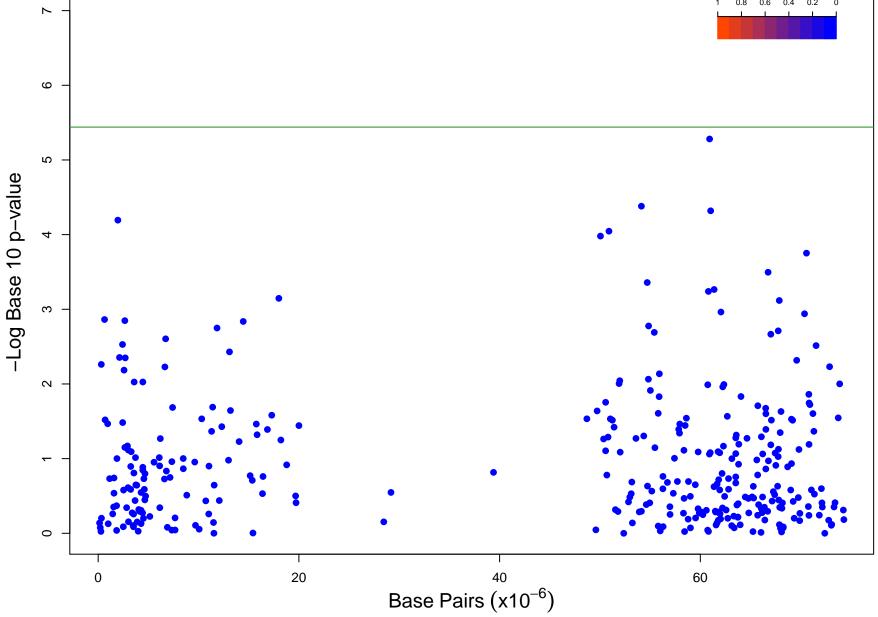
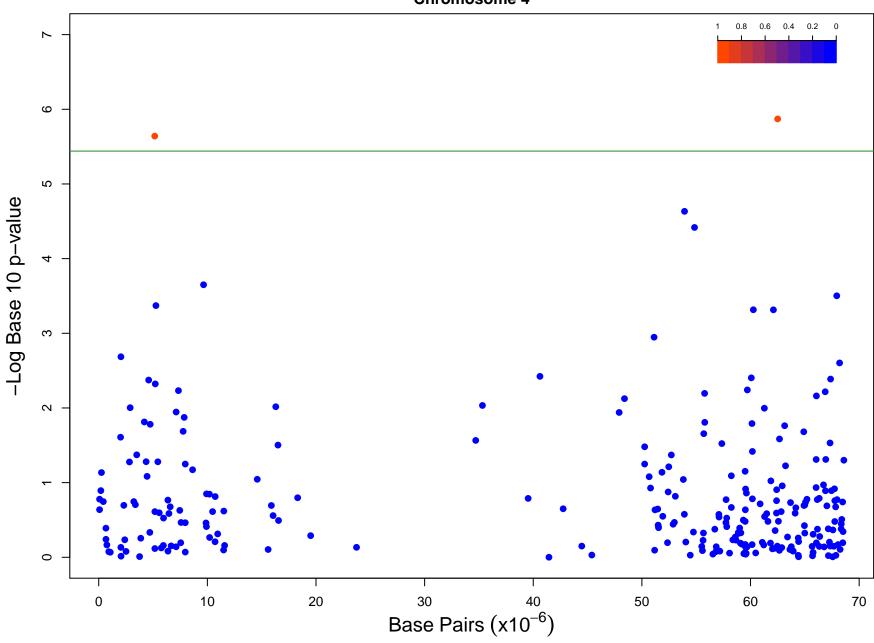
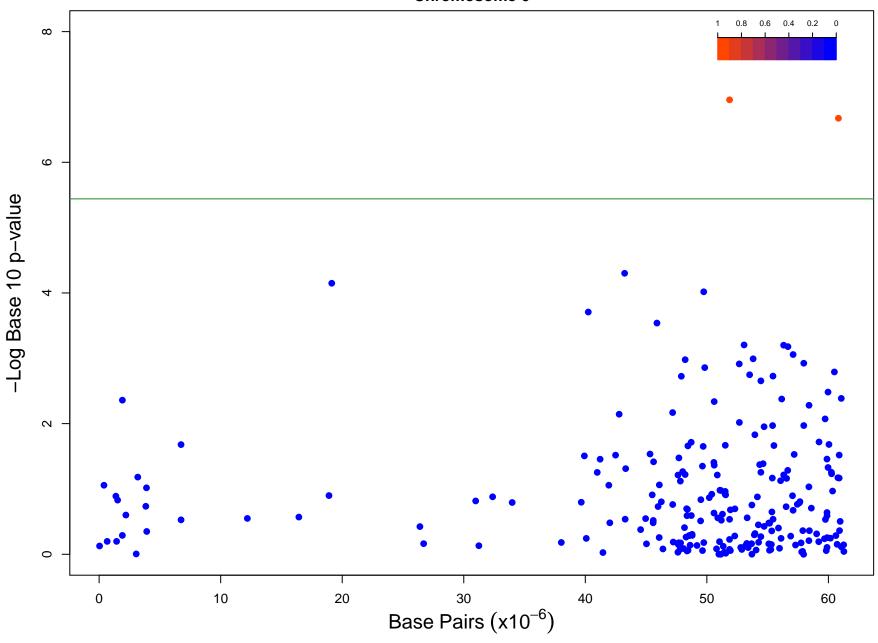


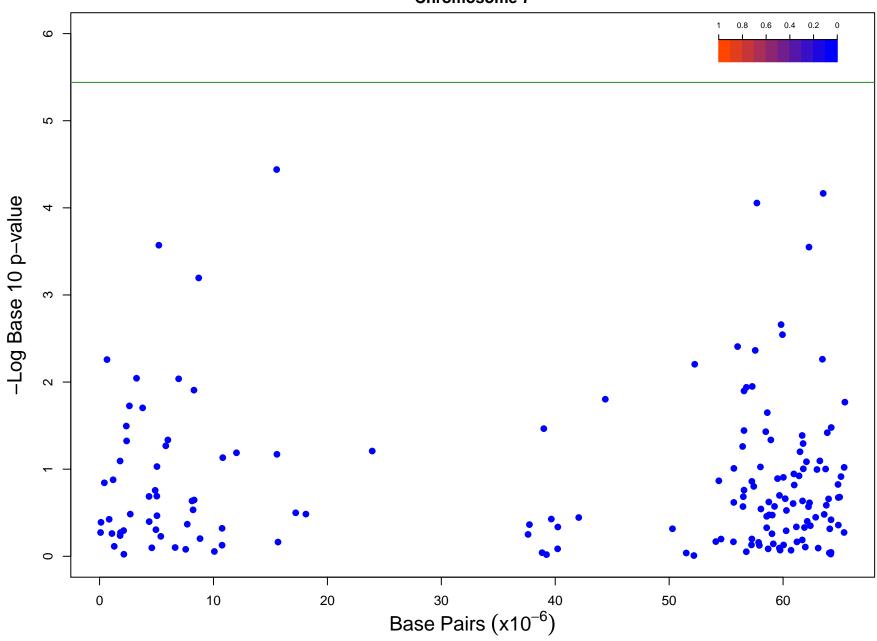
**Chromosome 3** 1 0.8 0.6 0.4 0.2 0 / 9 2 -Log Base 10 p-value က 7

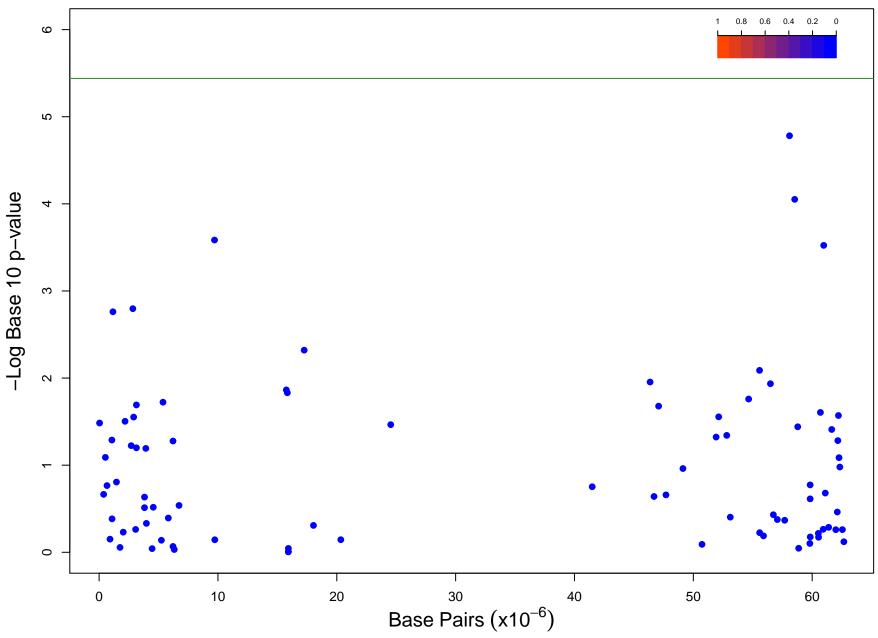




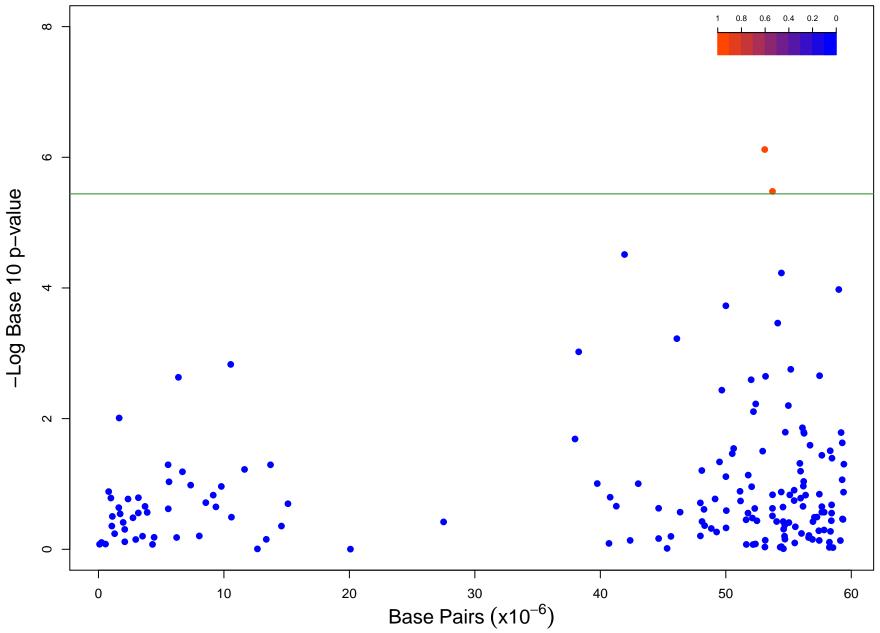
**Chromosome 5** 1 0.8 0.6 0.4 0.2 0 / -Log Base 10 p-value က α -Base Pairs  $(x10^{-6})$ 

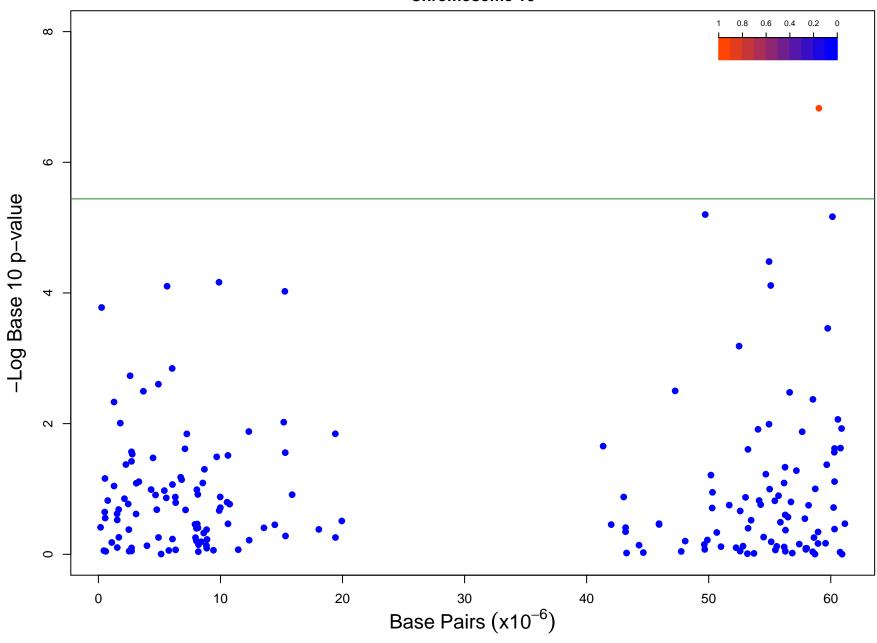






**Chromosome 9**  $\infty$ 





**Chromosome 11** 1 0.8 0.6 0.4 0.2 0 10 ω -Log Base 10 p-value 9 0

