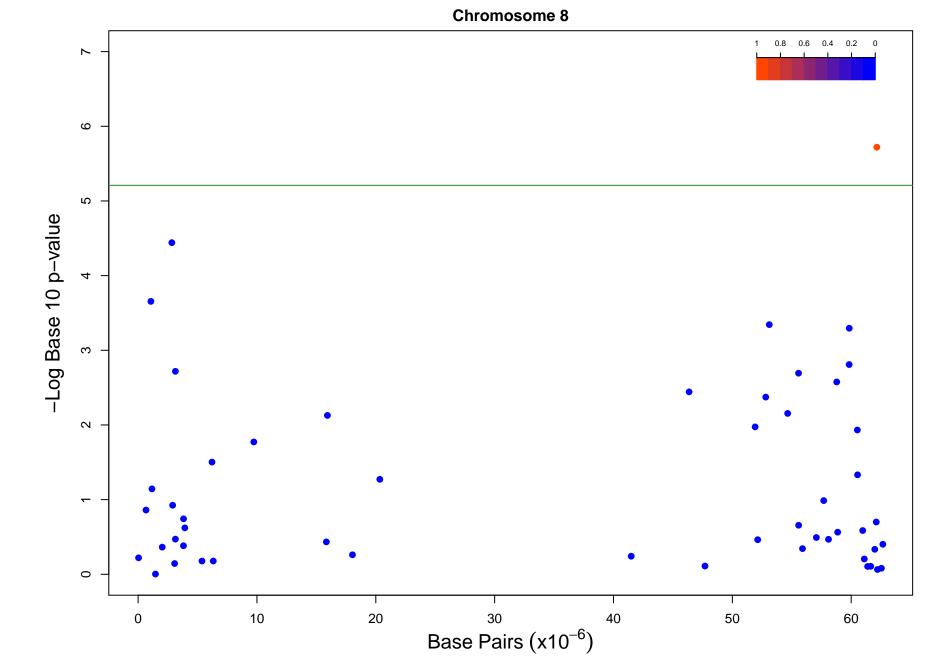
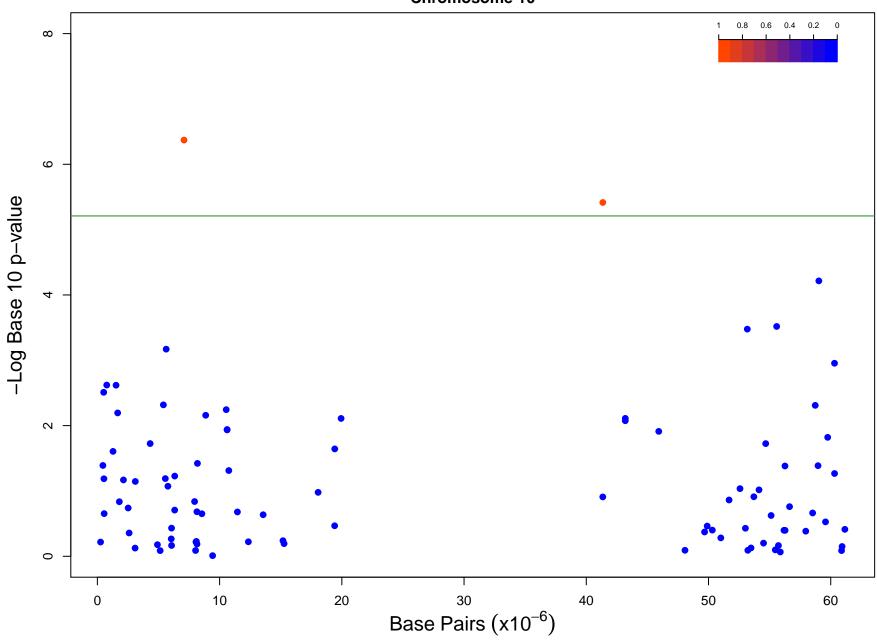


**Chromosome 7** 1 0.8 0.6 0.4 0.2 0 ω -Log Base 10 p-value 30 40 Base Pairs (x10<sup>-6</sup>) 



**Chromosome 9** 1 0.8 0.6 0.4 0.2 0 / 9 2 -Log Base 10 p-value 4 က α -0 10 Base Pairs  $(x10^{-6})$ 20 40 50 60 0



**Chromosome 11** 1 0.8 0.6 0.4 0.2 0 10 ω -Log Base 10 p-value 9 0 0 0.2 0.4 Base Pairs (x10<sup>-6</sup>) 0.0 0.6 8.0