













**Chromosome 8** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 -Log Base 10 p-value 1.5 1.0 0.5 0.0 30
Base Pairs (x10<sup>-6</sup>) 60 10 20 50 0 40

**Chromosome 9** 1 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 -Log Base 10 p-value 1.5 1.0 0.5 0.0

Base Pairs  $(x10^{-6})$ 

40

50

20

60

10

0



