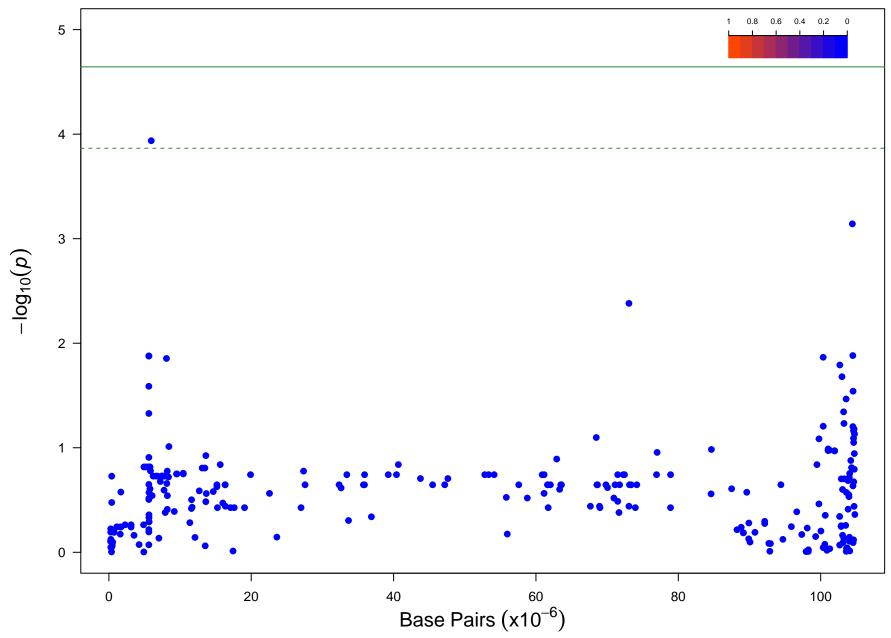
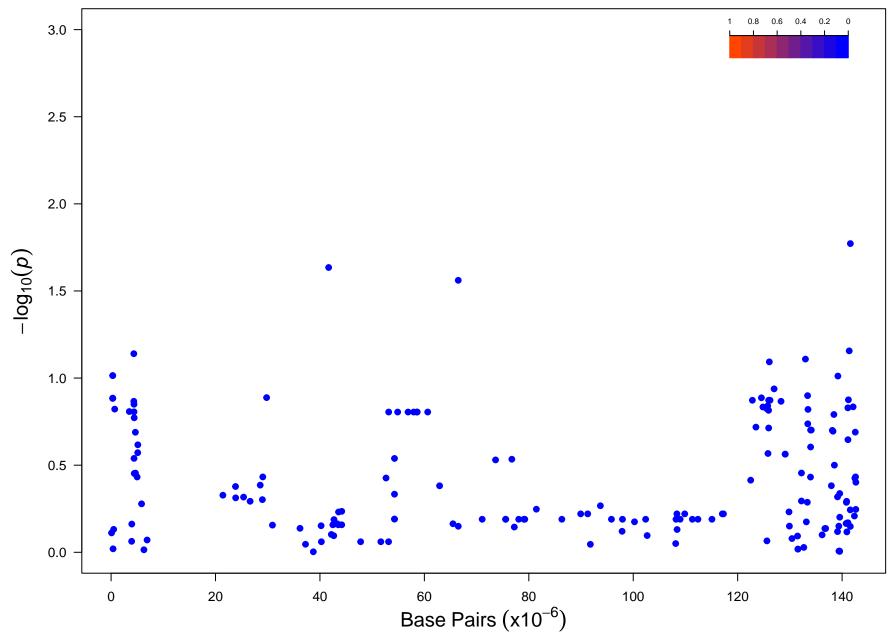
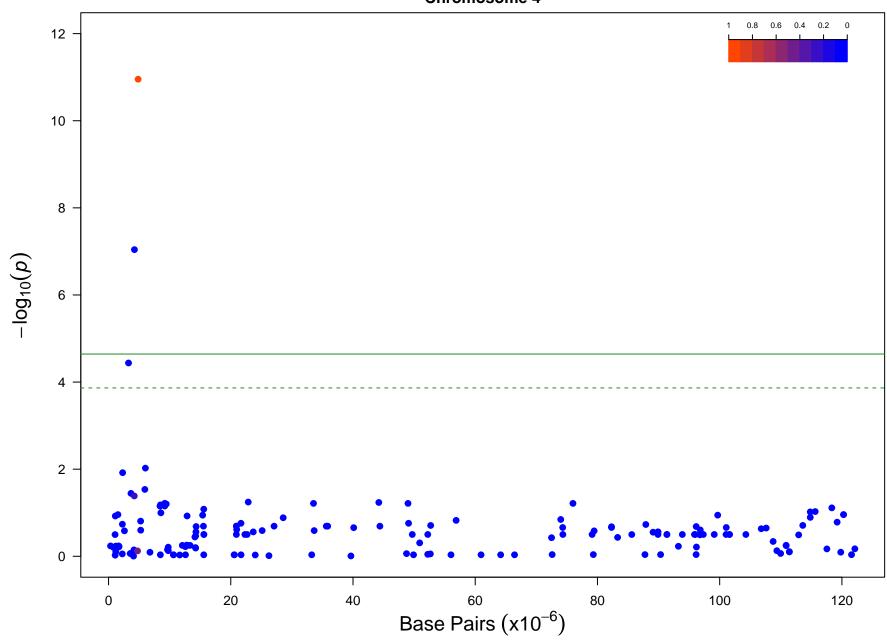
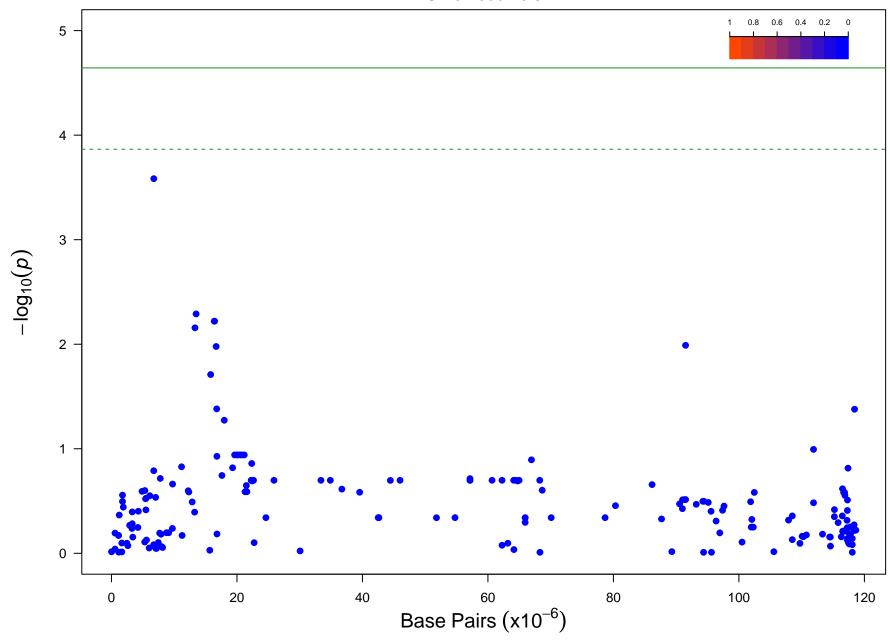
**Chromosome 1** 1 0.8 0.6 0.4 0.2 0 4 3 ·  $-\log_{10}(p)$ 2 -0 -80 20 40 60 100 Base Pairs  $(x10^{-6})$ 

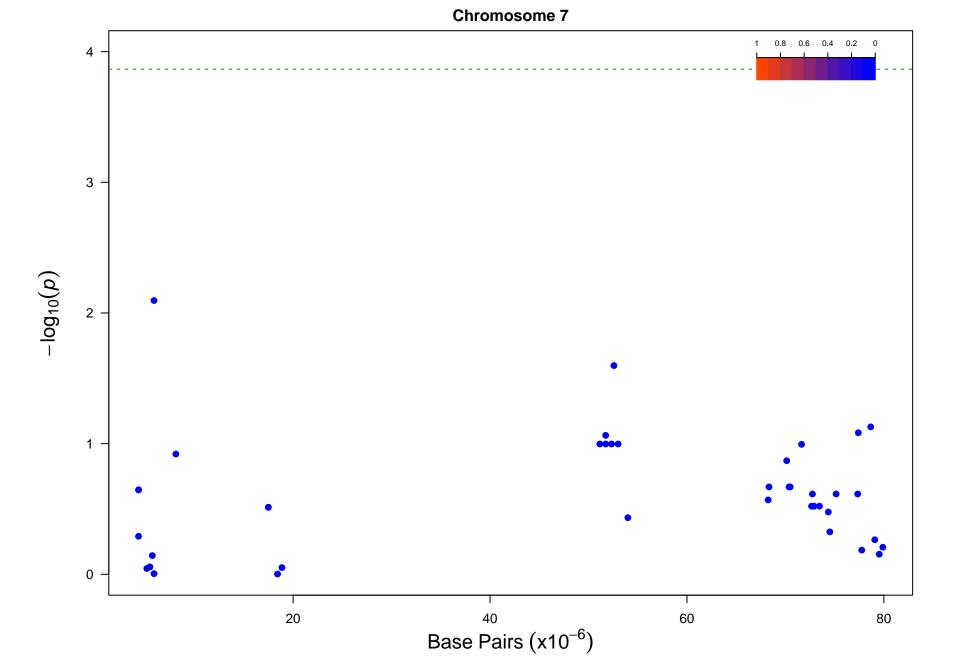


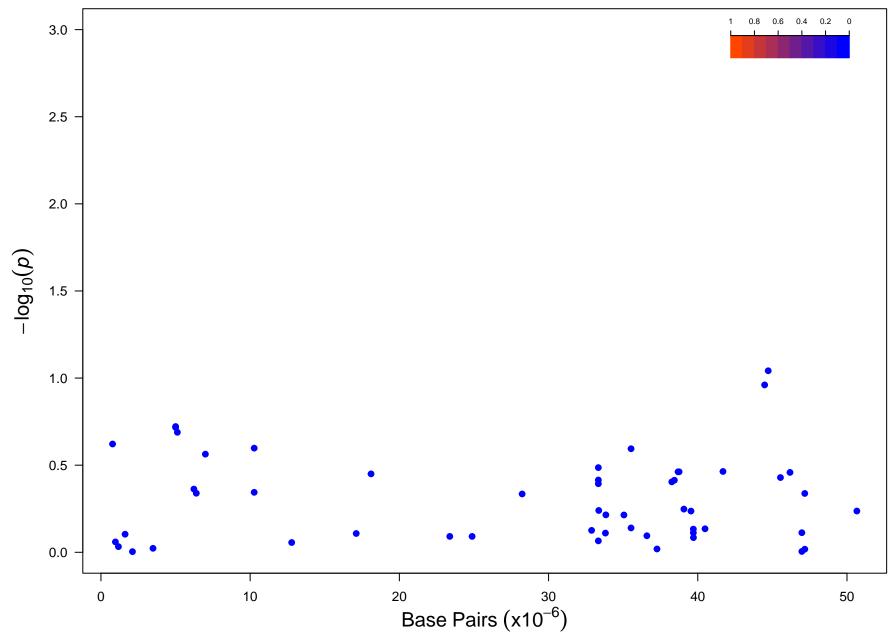


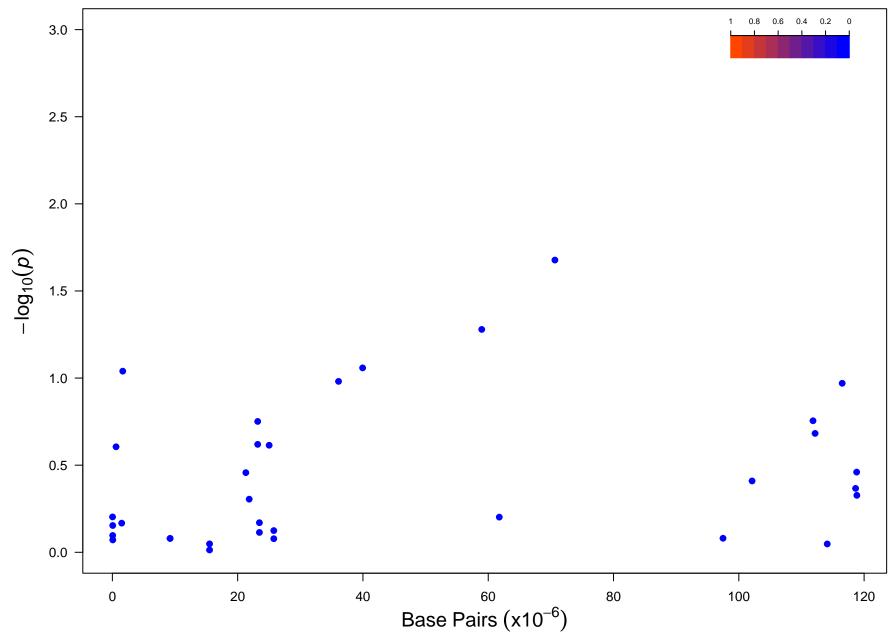


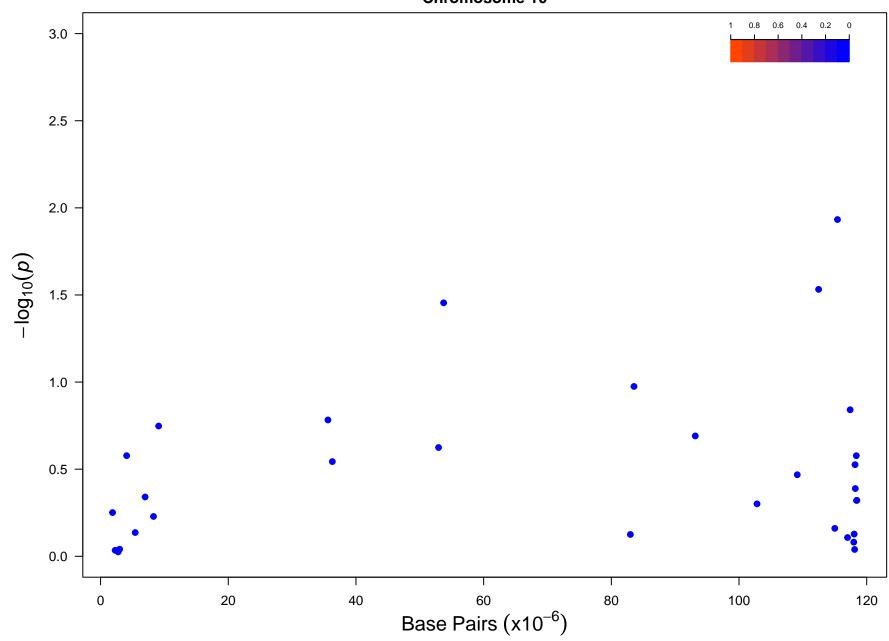
**Chromosome 5** 1 0.8 0.6 0.4 0.2 0 12 -10 -8 - $-\log_{10}(p)$ 6 -4 2 -0 -Base Pairs (x10<sup>-6</sup>) 20 40 100 0 80

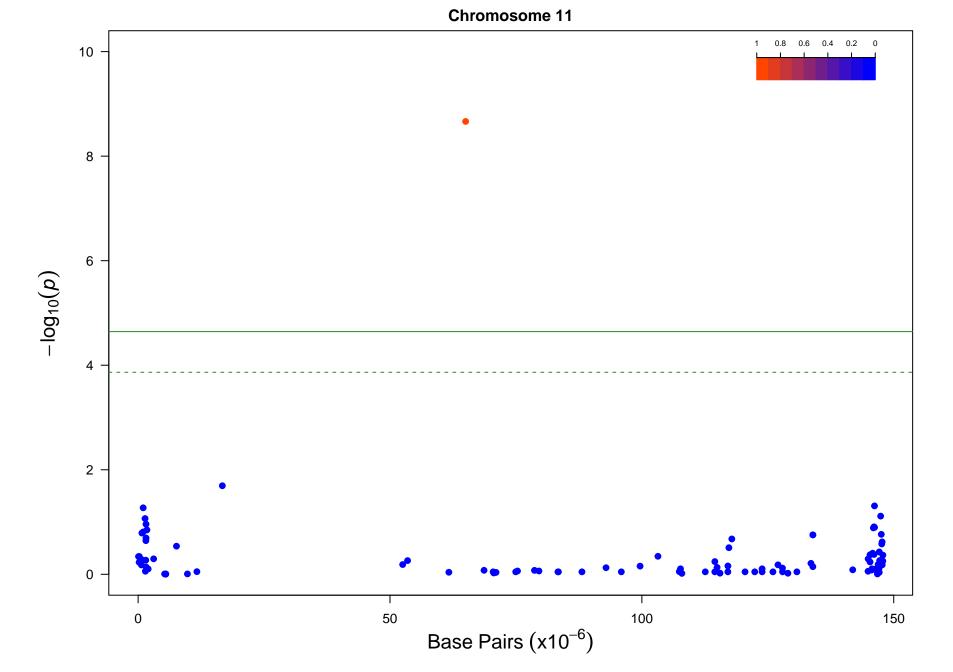


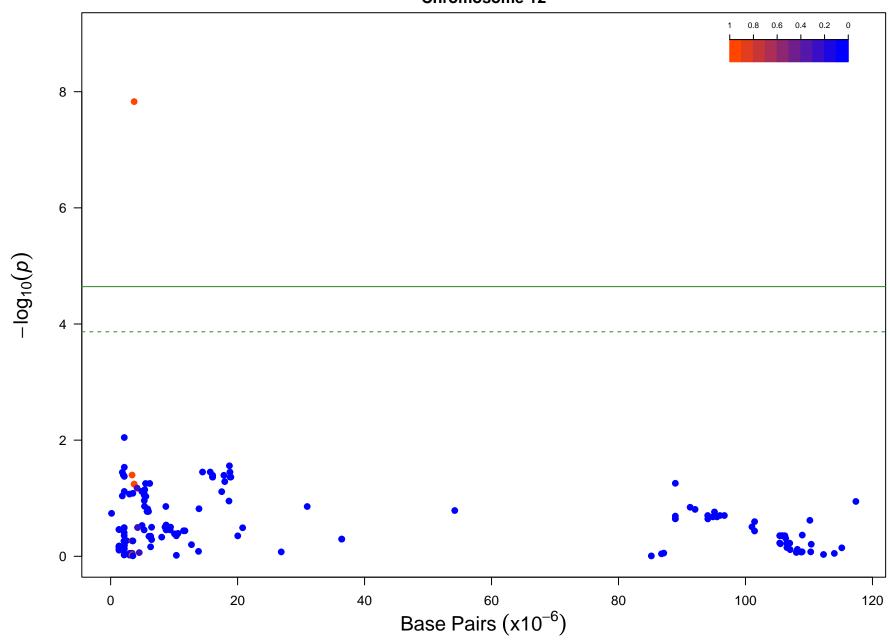




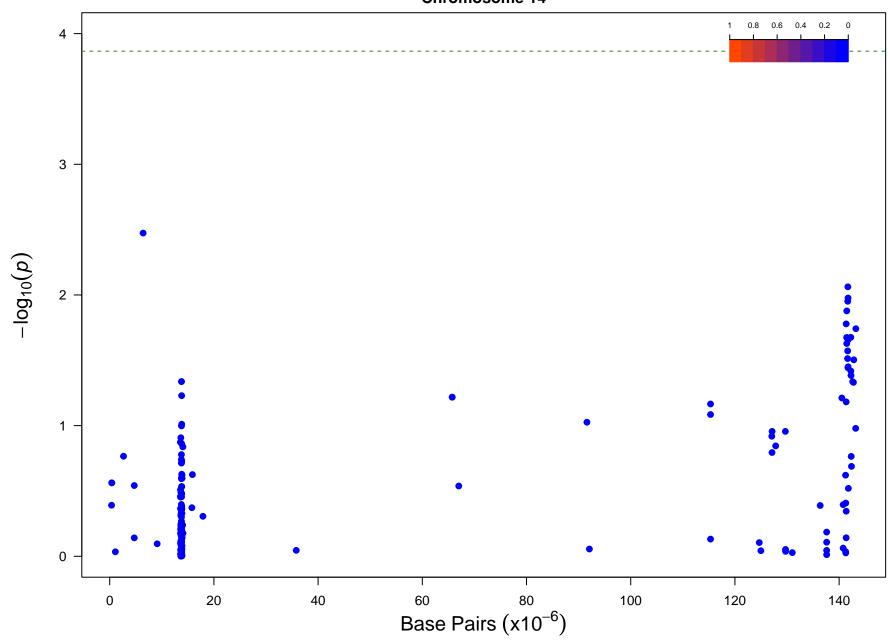


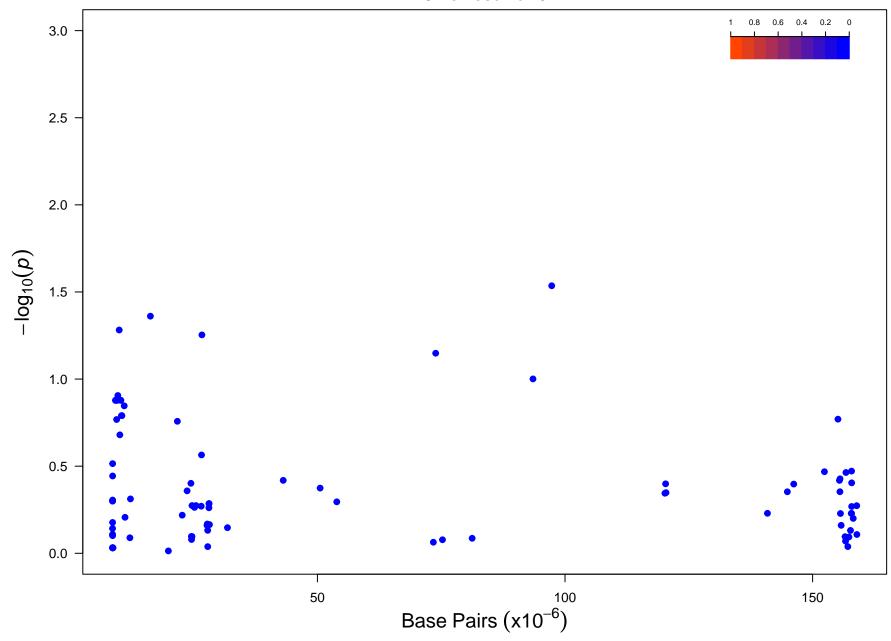


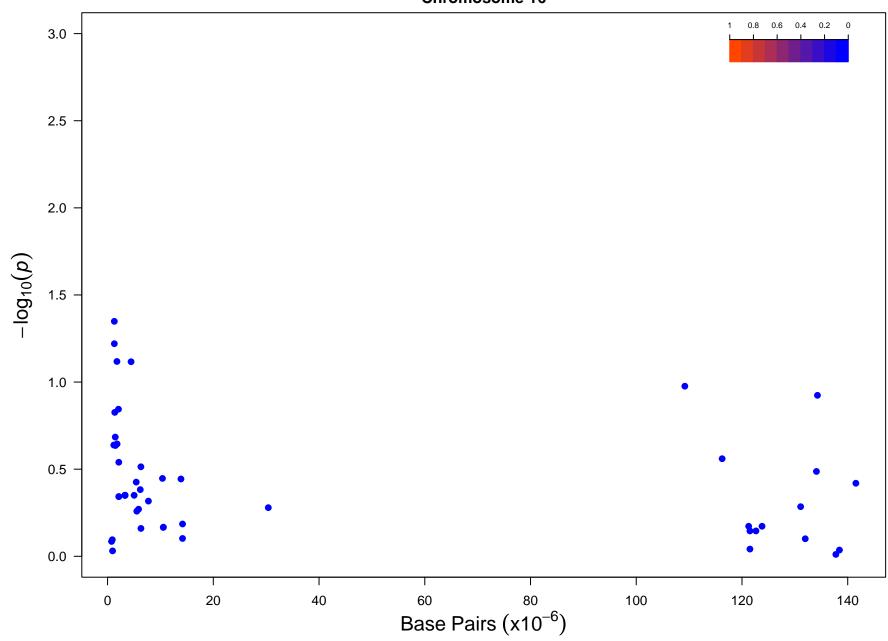




**Chromosome 13** 0.8 0.6 0.4 0.2 0 3.0 2.5 2.0 - $-\log_{10}(p)$ 1.5 -1.0 0.5 -0.0 50 100 0 150 Base Pairs  $(x10^{-6})$ 







**Chromosome 17** 1 0.8 0.6 0.4 0.2 0 5 4 3 ·  $-\log_{10}(p)$ 2 1 -0

> 60 80 Base Pairs (x10<sup>-6</sup>)

100

120

20

40

**Chromosome 18** 1 0.8 0.6 0.4 0.2 0 4 3 ·  $-\log_{10}(p)$ 2 -

