

C1QTNF4 |
 FAM180B |
 RAPSN | MTCH2 |
 PSMC3 | NDUFS3 |
 SLC39A13 | AGBL2 |
 SPI1 | KBTBD4 |
 MYBPC3 | PTPMT1 | NUP160 |
 MADD | CELF1 | FNBP4 | PTPRJ | OR4C45 |
 OR4S1 |
 OR4X1 |
 OR4X2 |
 OR4B1 |
 OR4C3 | OR4A47 |

$-\log_{10}(\text{P-value})$

6
5
4
3
2
1
0

47.5

48.0

48.5

chr 11 physical position (MB)