Case-control association test for CSD chr2 chr3 chr4 chr6 chr1 chr5 10.0 -7.5 **-Strong** -log10 p-value 5.0 -Weak 2.5 10 15 15 0.0 2.5 5.0 7.5 0123 10 15 10 10 5 Genomic position (Mb)