Case-control association test for CSD chr1 chr2 chr3 chr4 chr5 chr6 10.0 7.5 Strongest effect Q < Q-log10 p-value 5.0 -2.5 0.0 Ö 15 0 5 10 15 0 5 10 5 10 5 10 150.02.55.07.5 Genomic position (Mb)