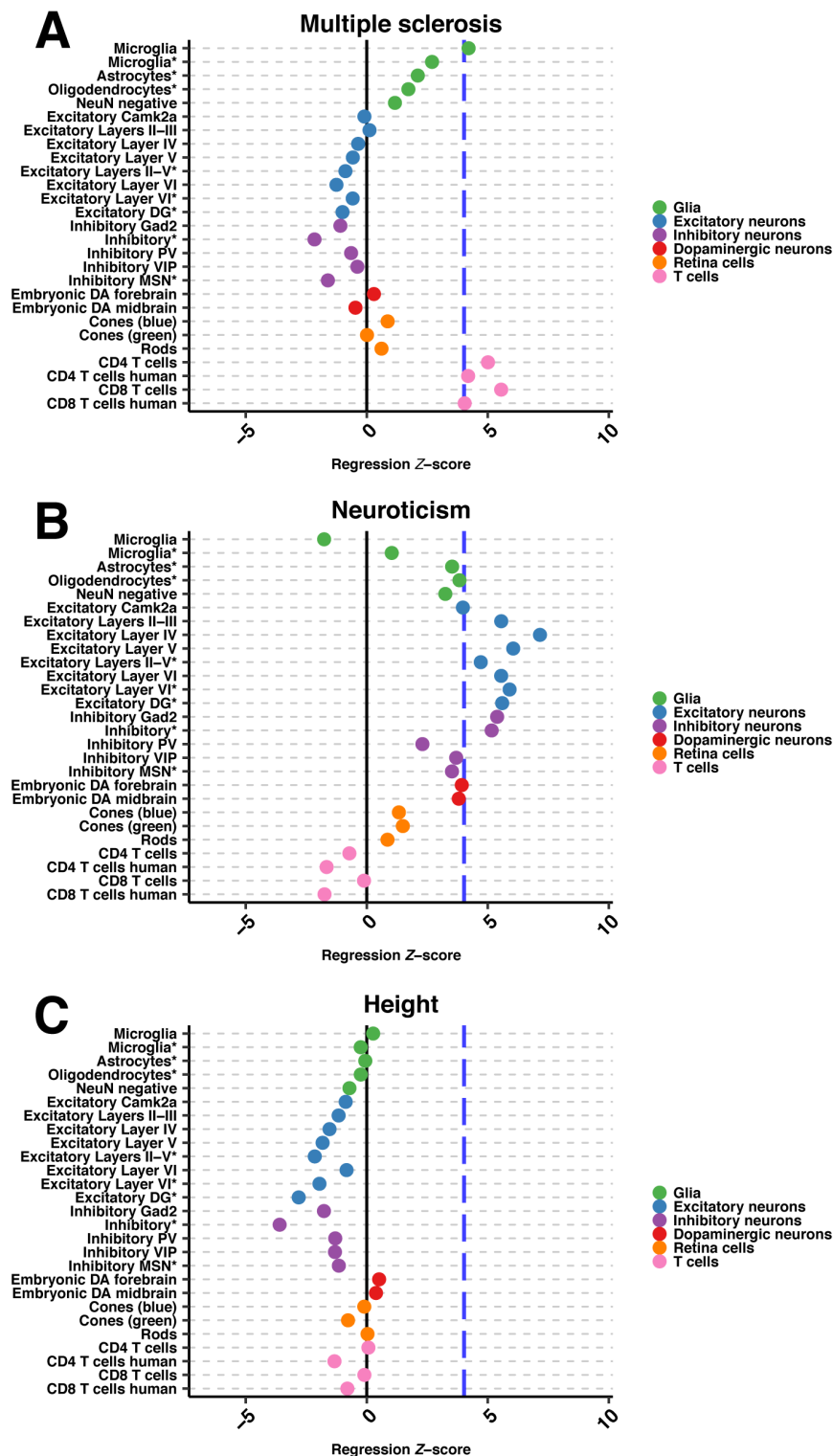


Supplemental Figure S4



Supplemental Figure S4. Example dotplots displaying regression coefficient Z-scores from S-LDSC for GWAS indicative of the observed clustering groups. A) Multiple sclerosis, B) neuroticism and C) height. The across trait significance level is shown ($Z\text{-score} = 4.02133$ which is equivalent to a $-\log_{10}(\text{coefficient } p\text{-value}) = 4.53857$; blue dashed line). Populations are colored and ordered by broader cell-type category. Asterisks in the cell population name indicate single-nuclei ATAC-seq data. All results can be found in Supplemental Table S6.