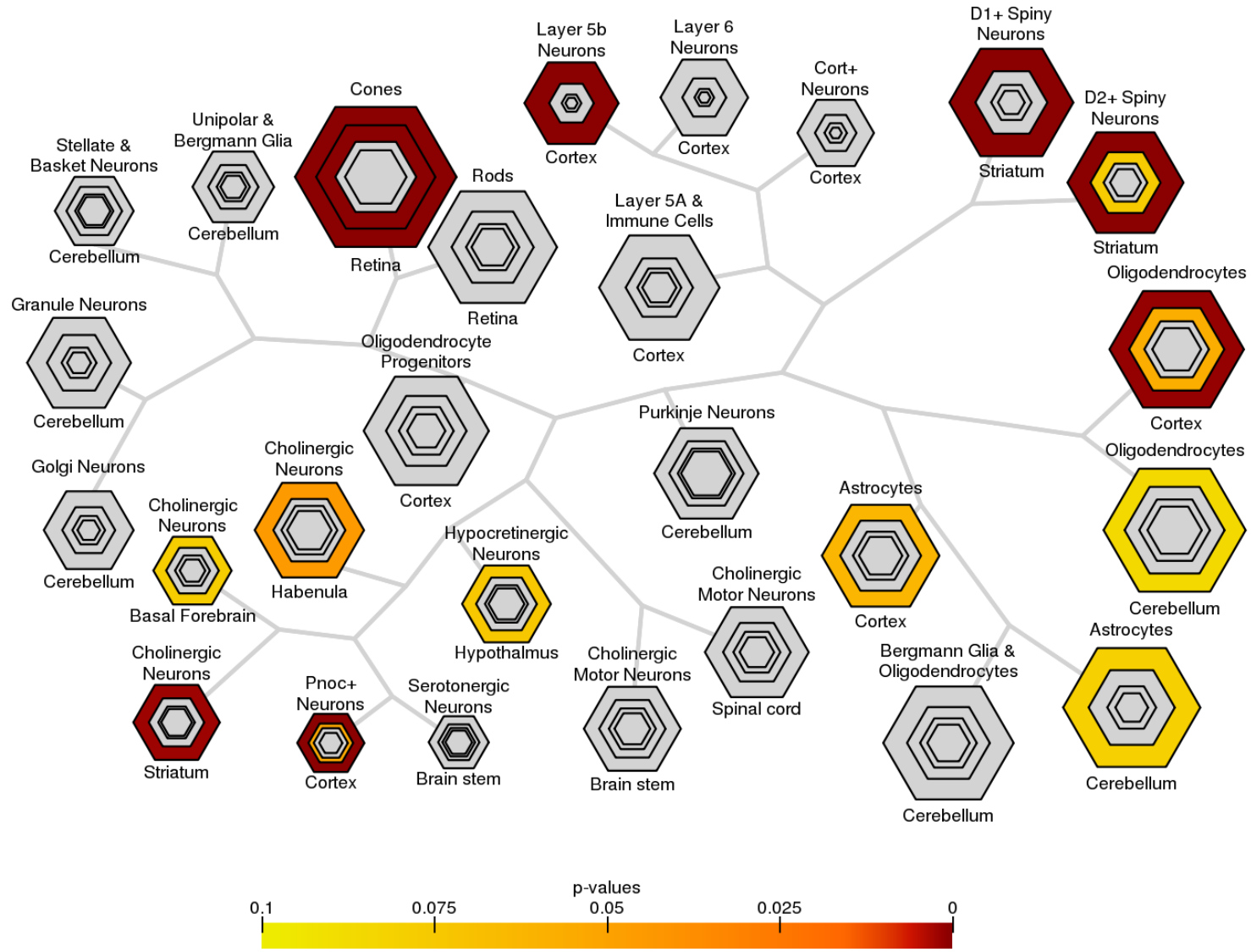
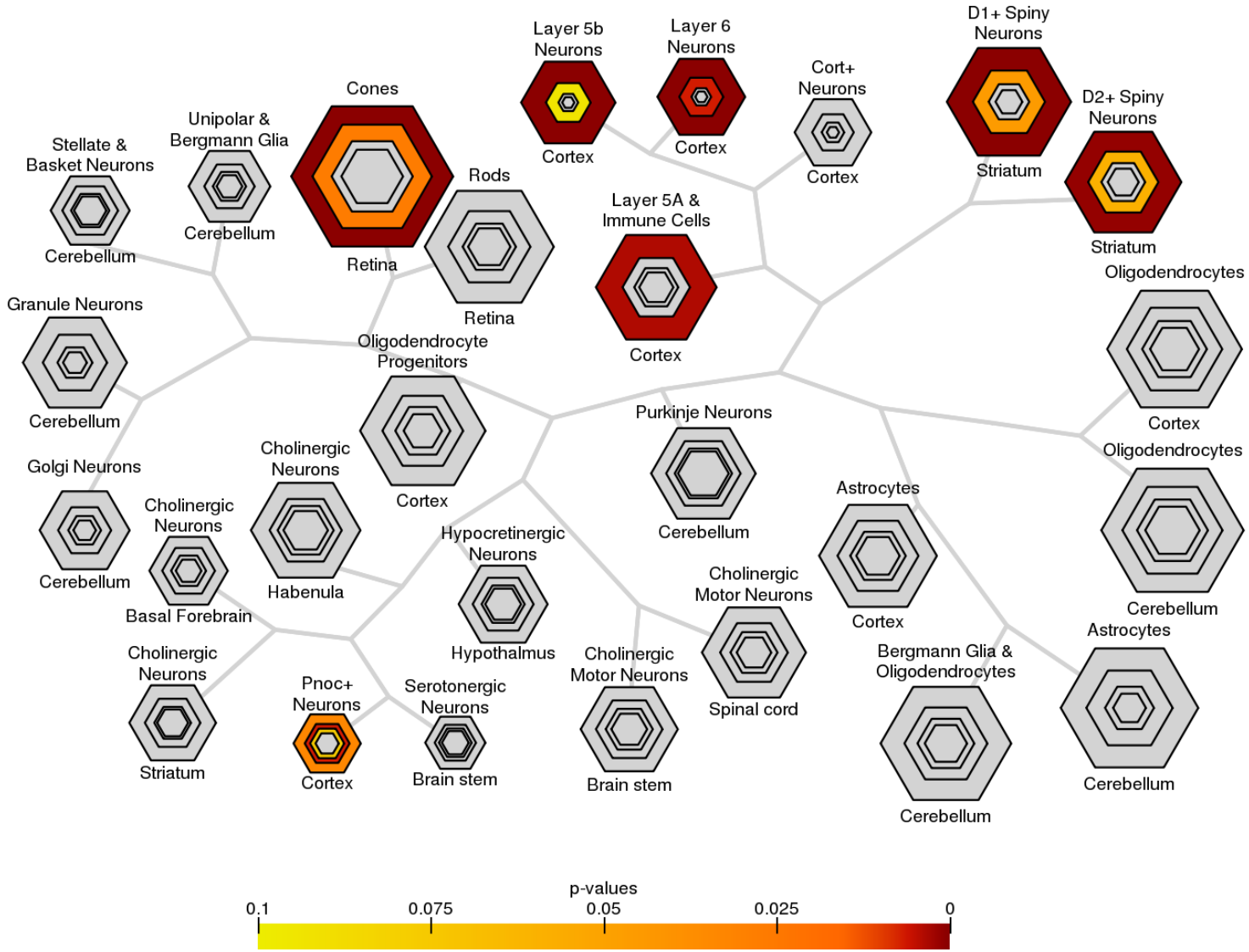
A



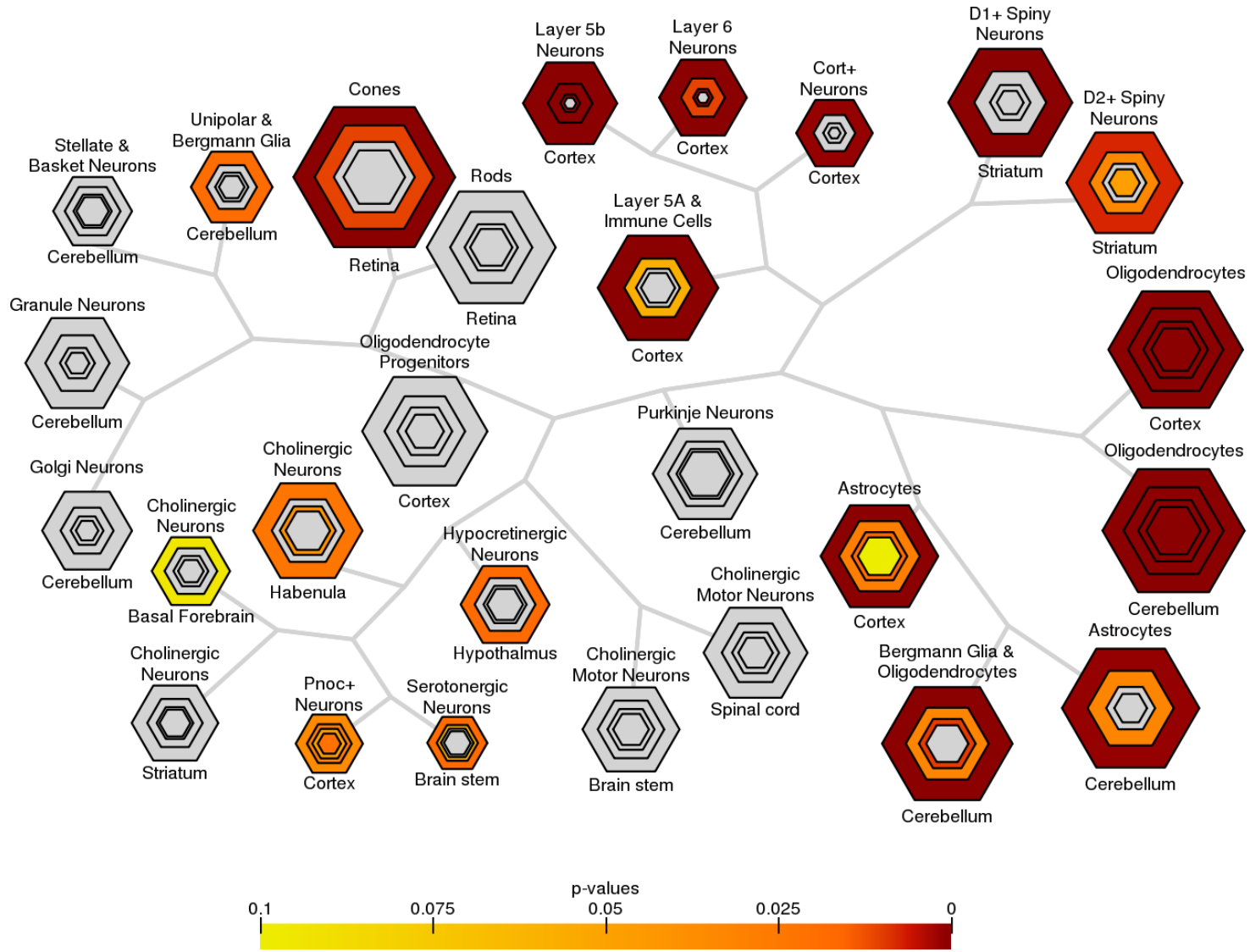
Supplementary Figure S1: (**A**) Brain-related cell-specific enrichment analysis in Condition 1

B



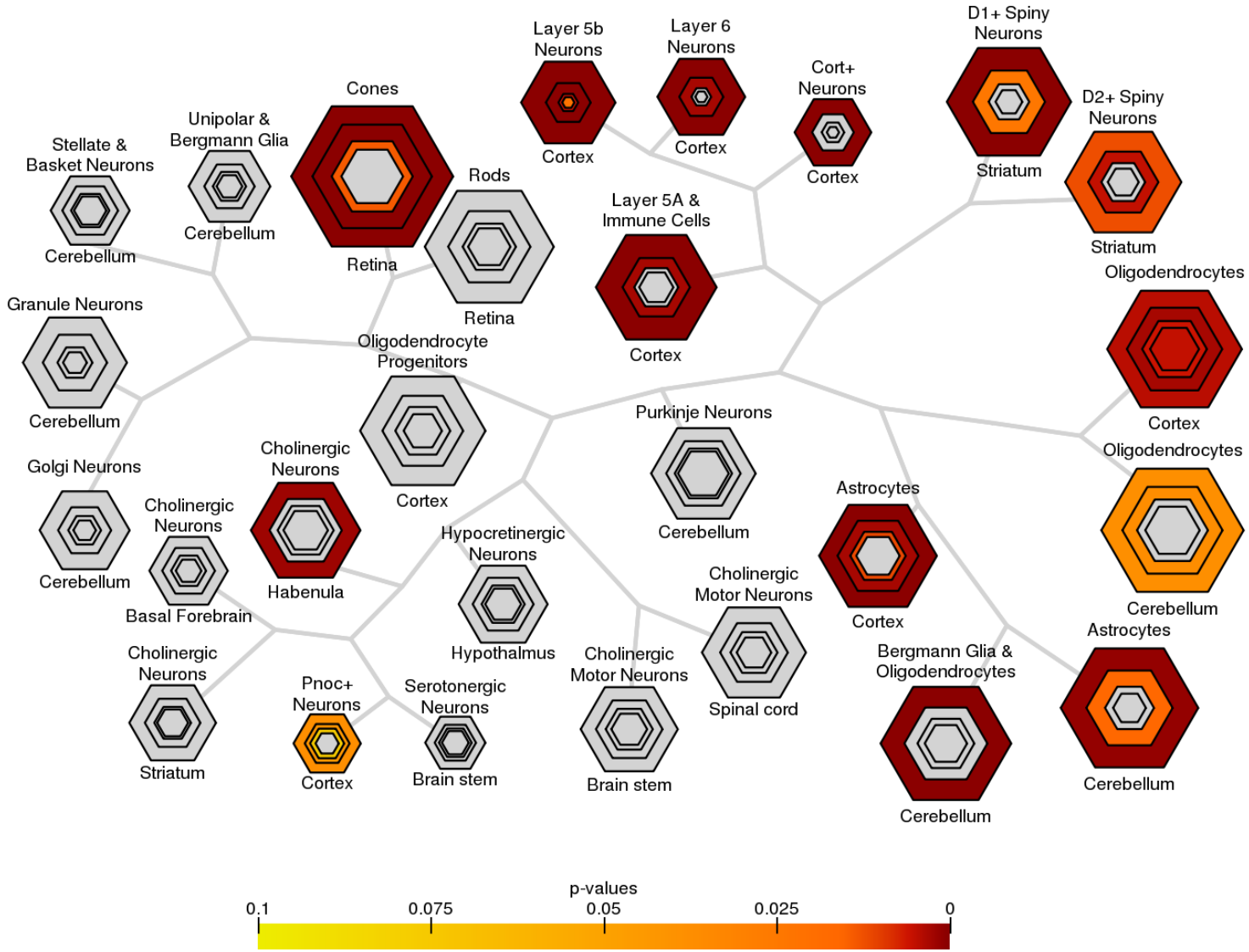
Supplementary Figure S1: (B) Brain-related cell-specific enrichment analysis in Condition 2

C



Supplementary Figure S1: (**C**) Brain-related cell-specific enrichment analysis in Condition 3

D



Supplementary Figure S1: (D) Brain-related cell-specific enrichment analysis in Condition 4