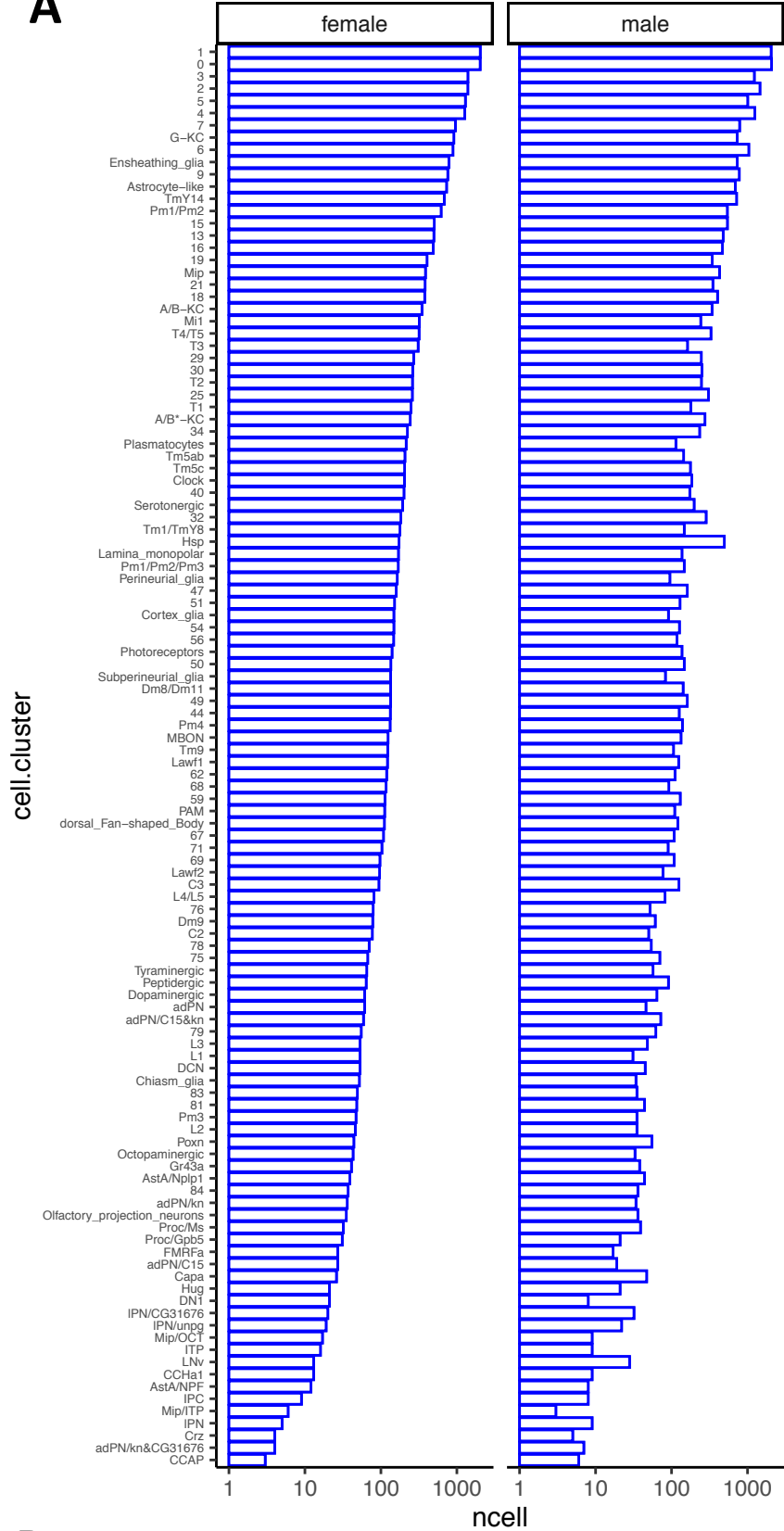


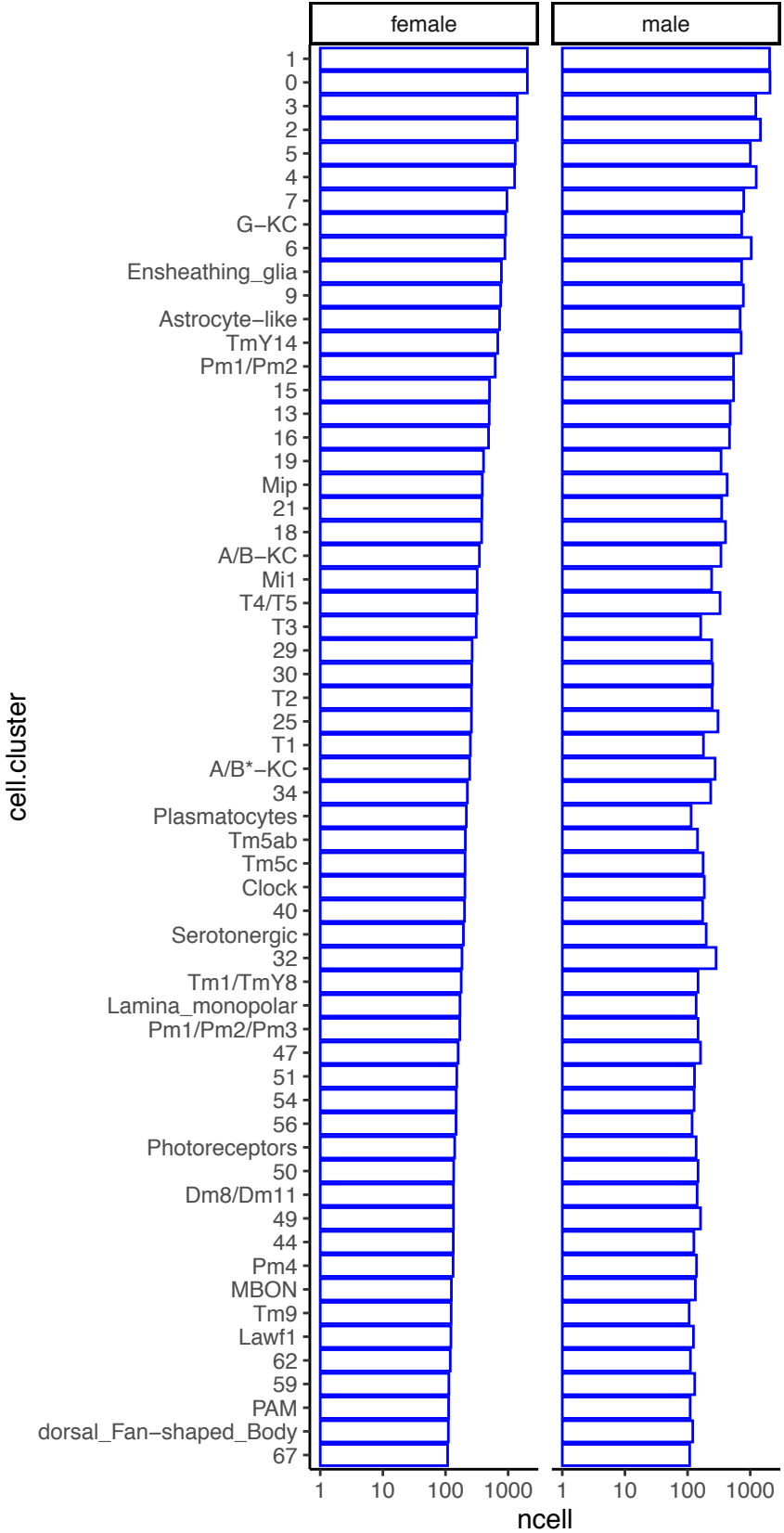
Figure S1

A

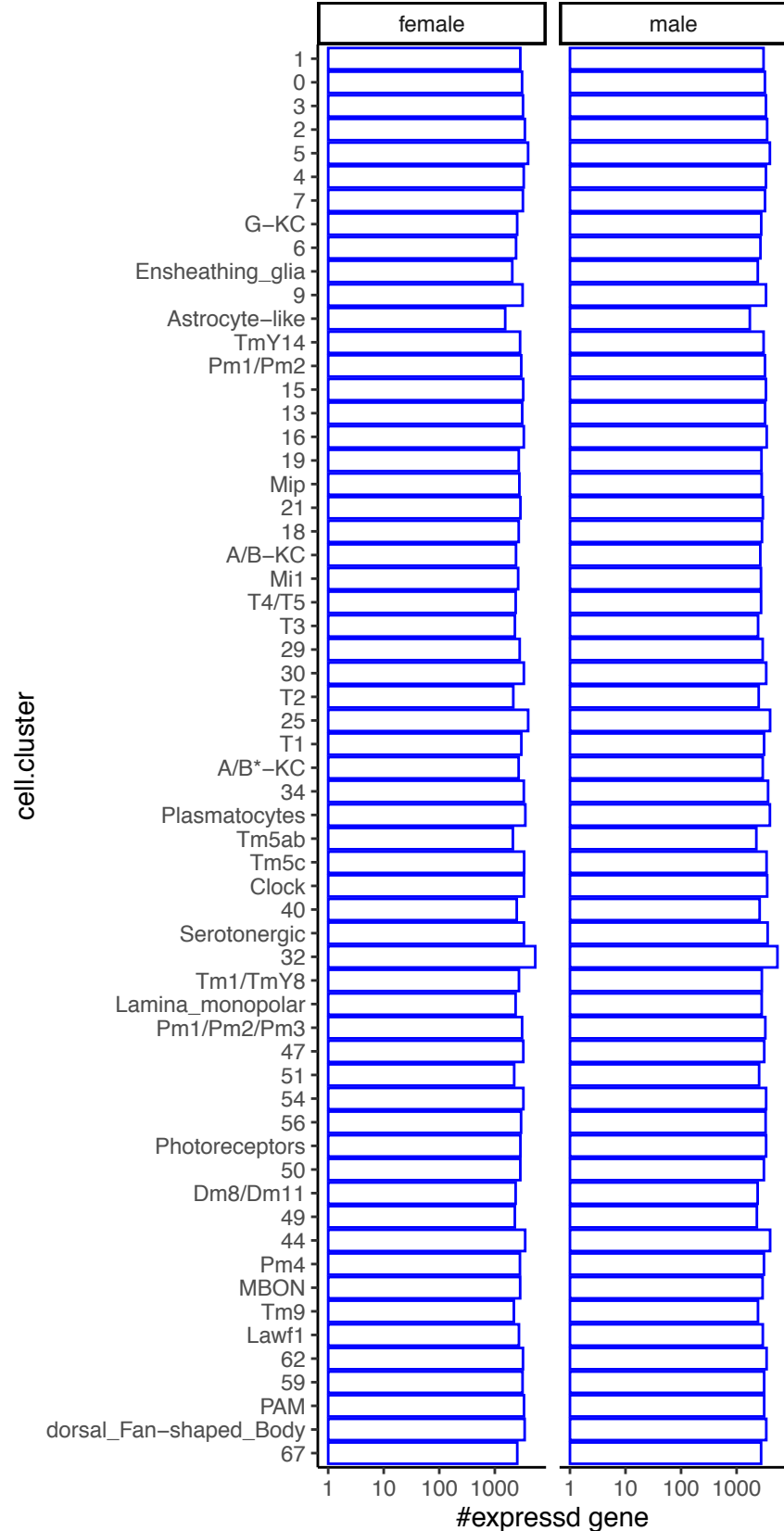
Single-cell dataset



Single-cell dataset, after pre-proc



Single-cell dataset, after pre-proc



Single-cell dataset, gene expression breadth

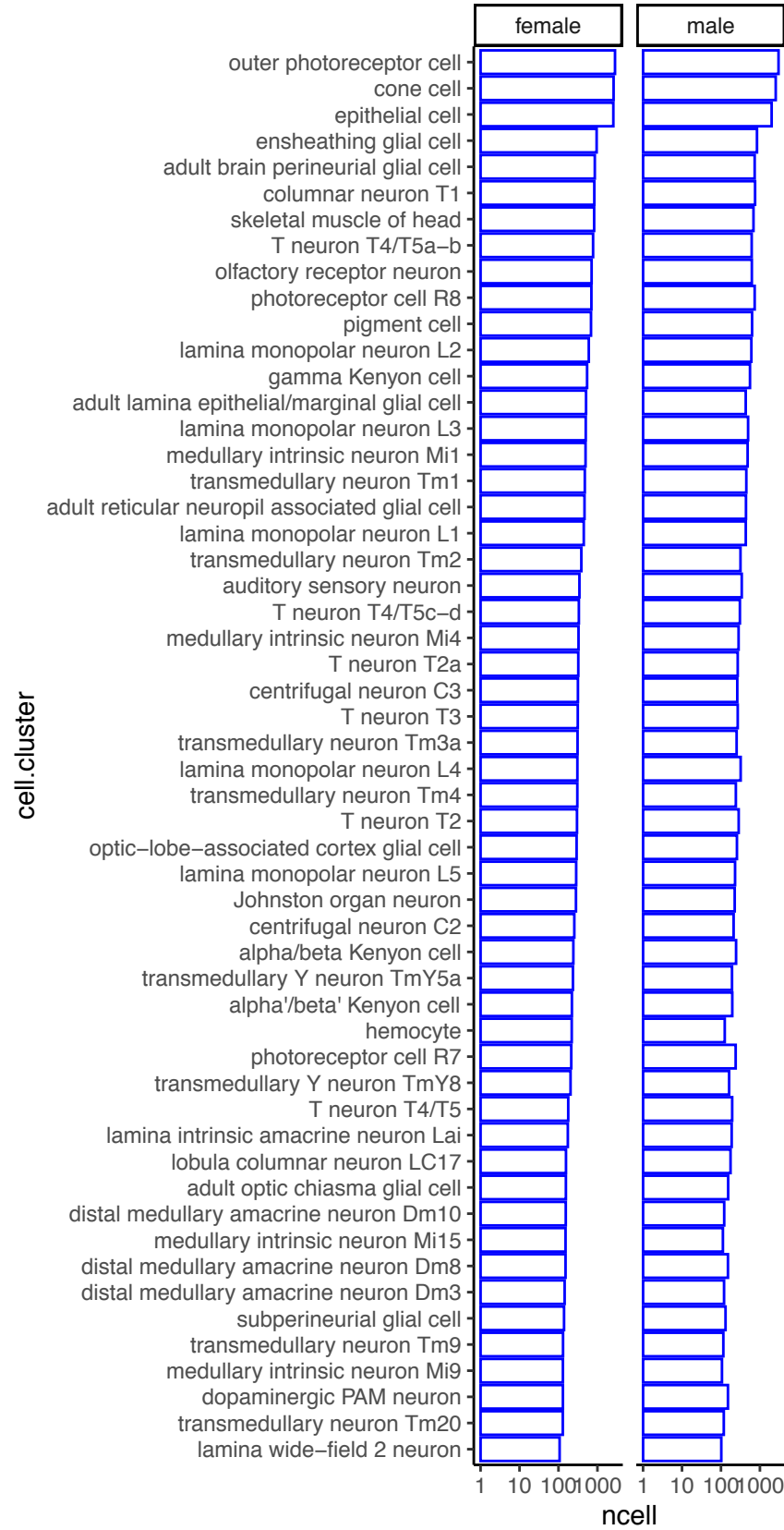


B

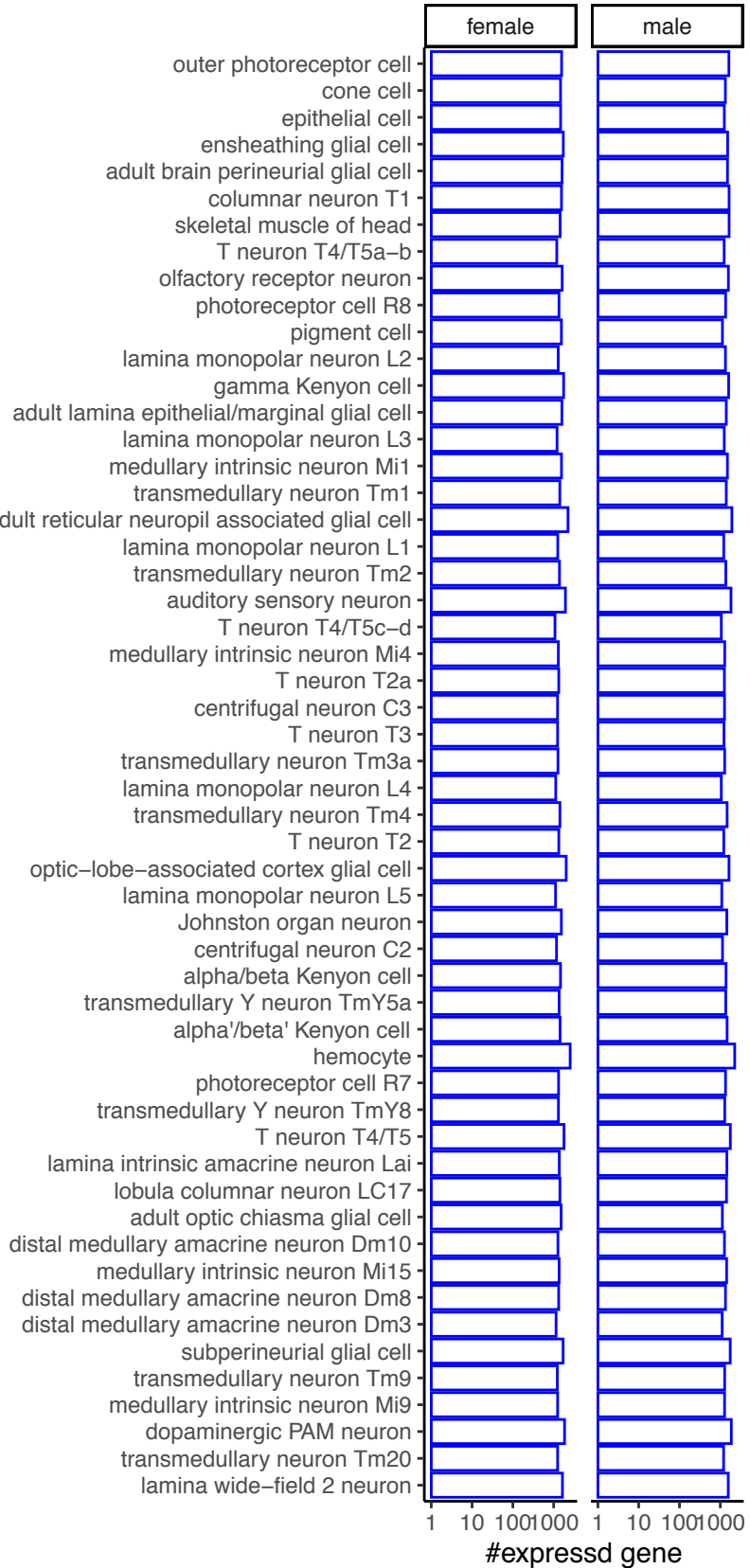
Single-nuclei dataset



Single-nuclei dataset, ,



Single-nuclei dataset, ,



Single-nuclei dataset, gene exprssion breadth



Figure S2

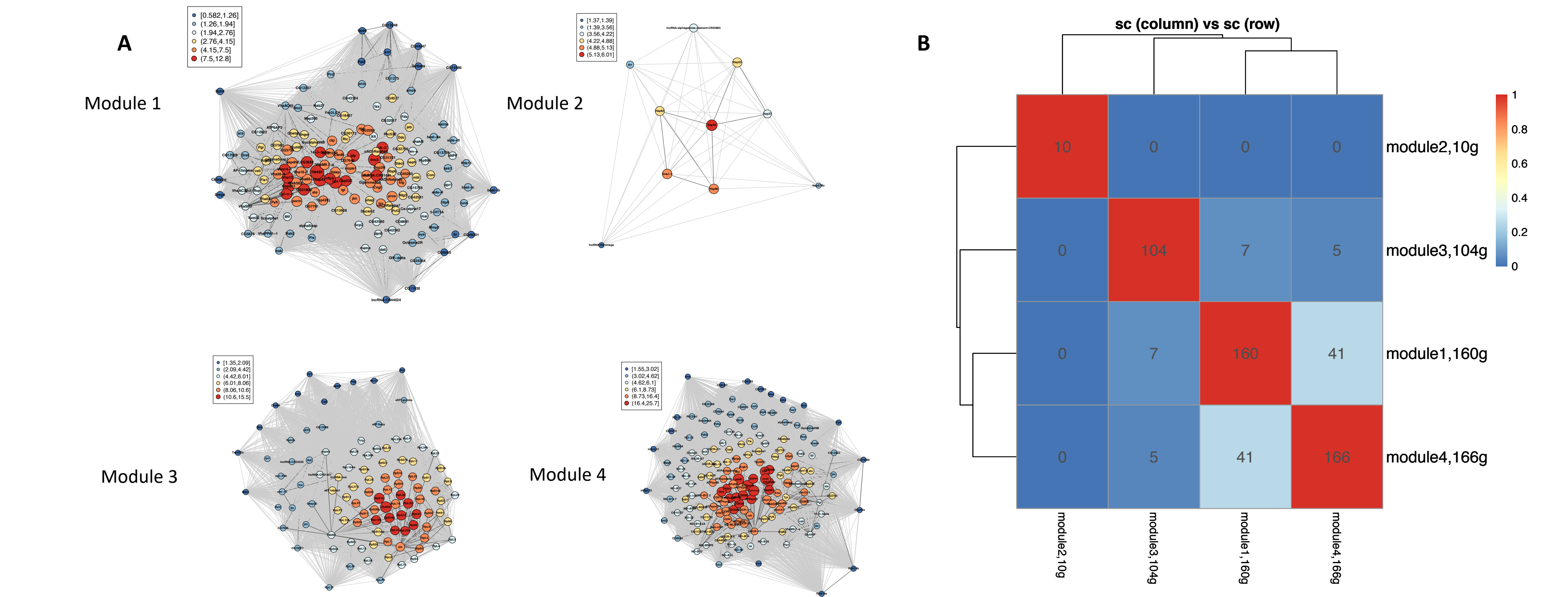


Figure S3

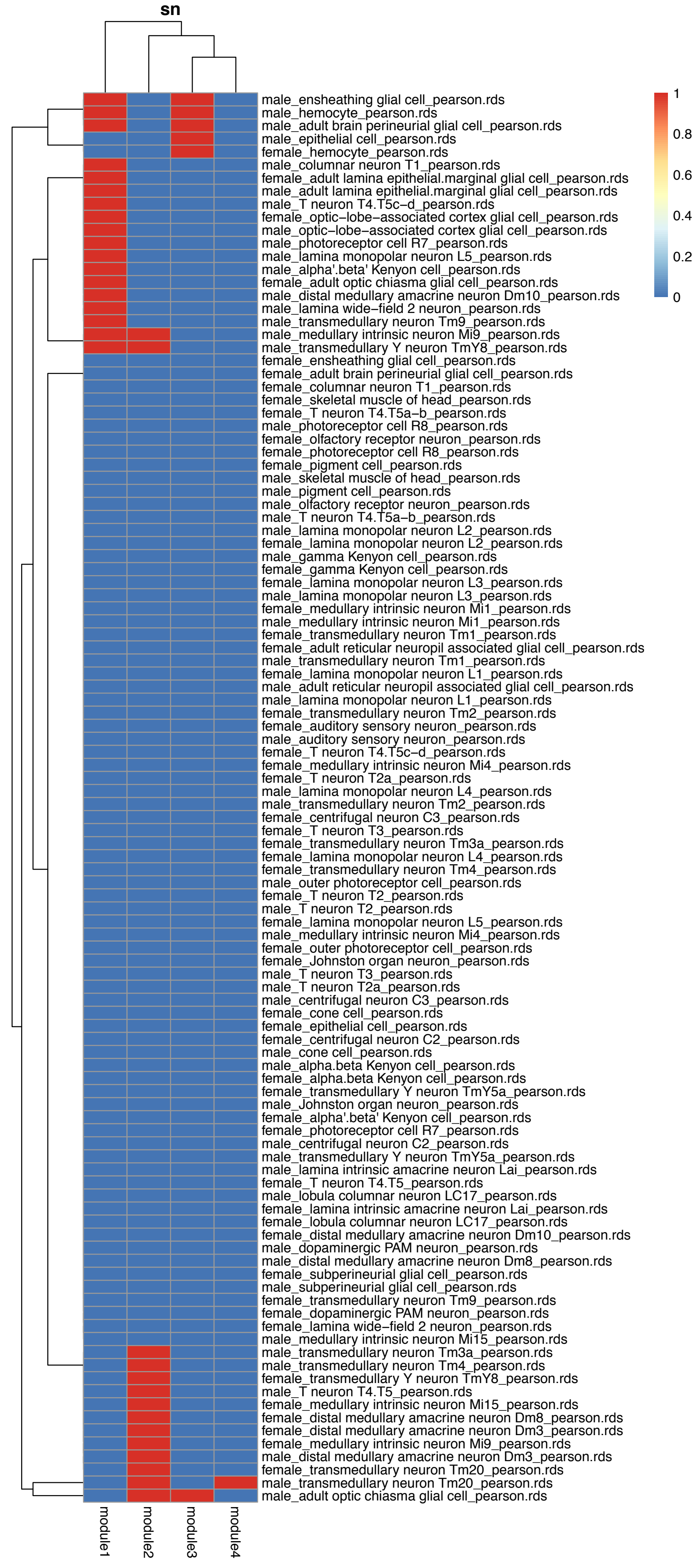
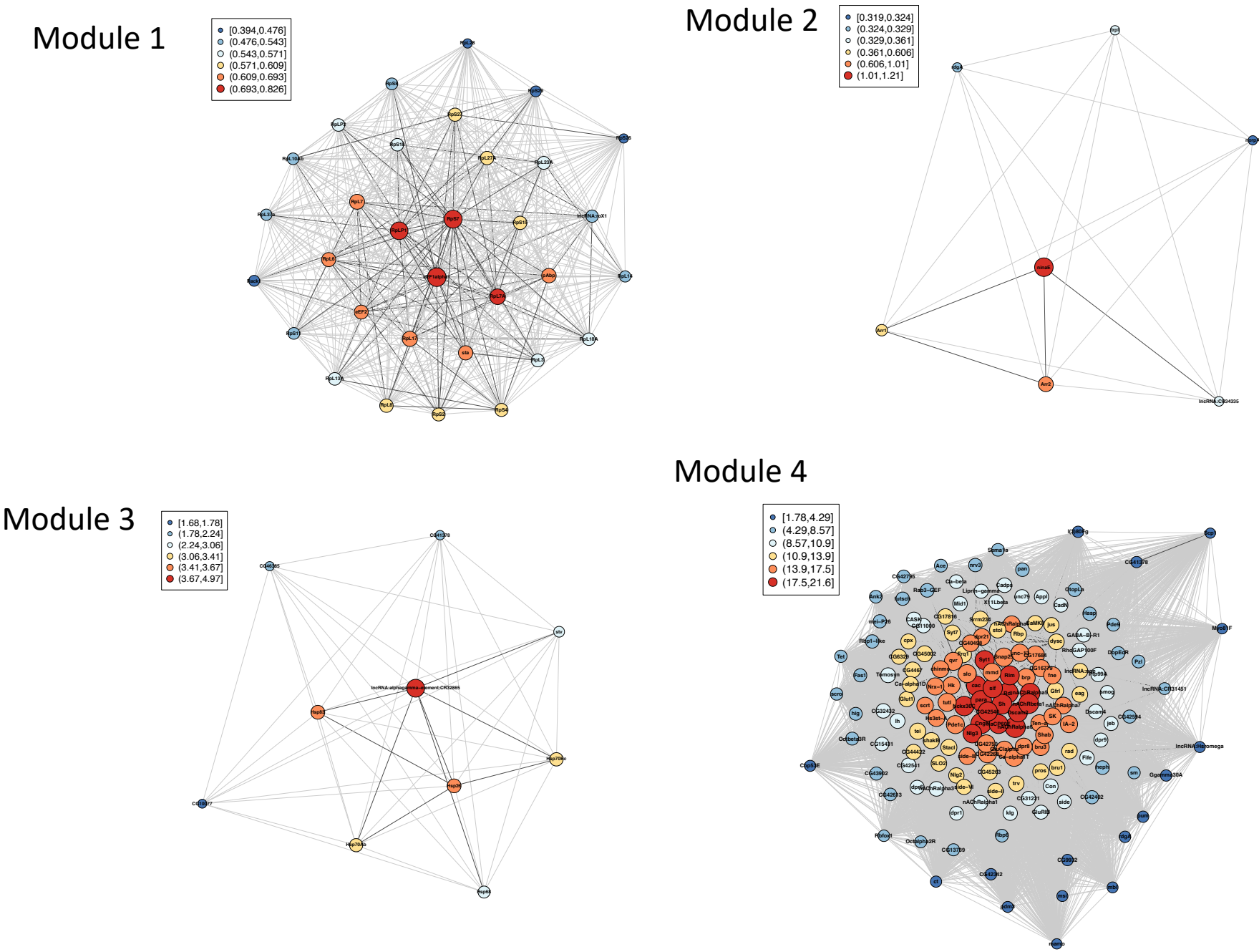




Figure S4

A



B

single nuclei (column) vs single cell (row)

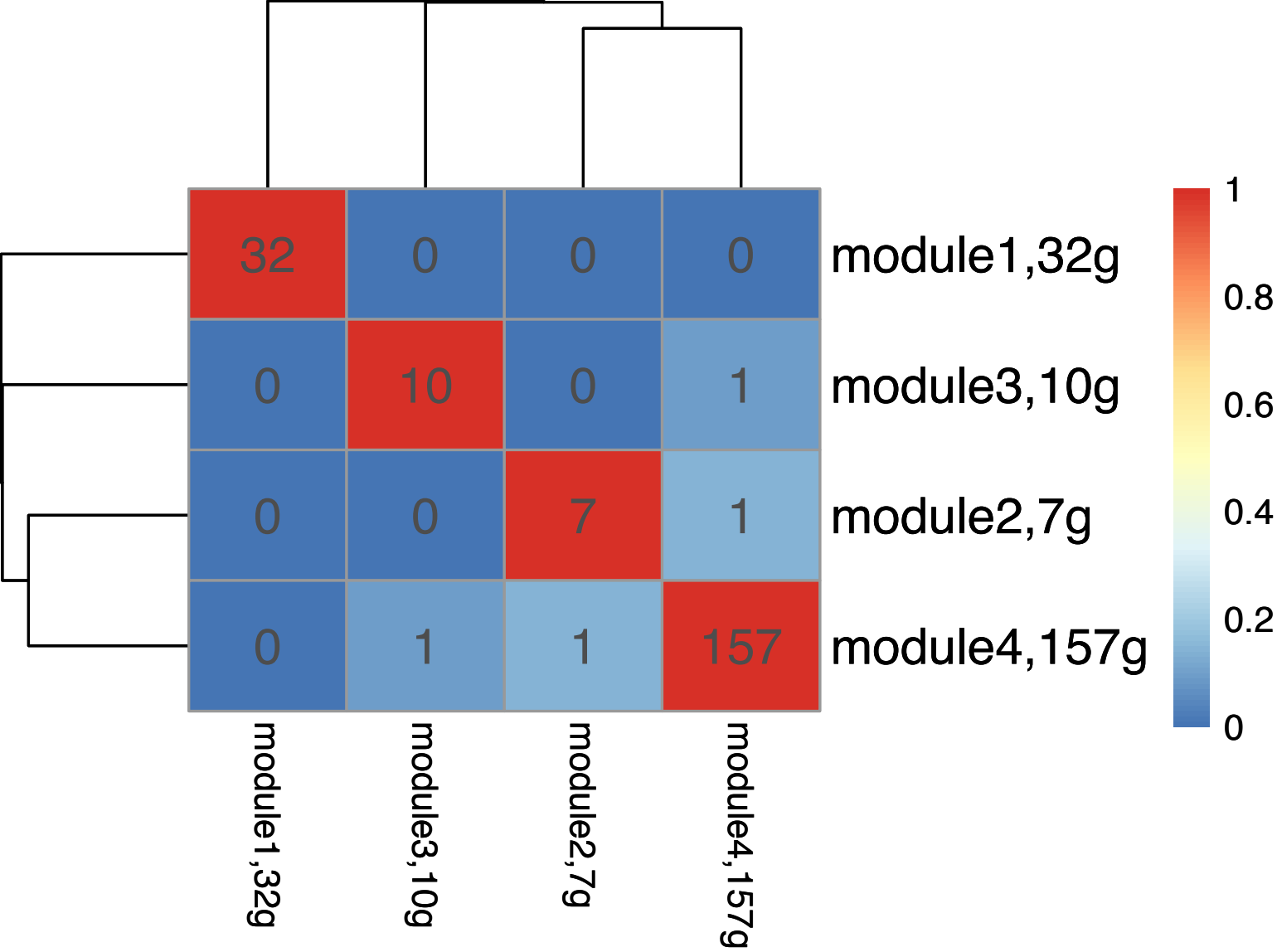


Figure S5

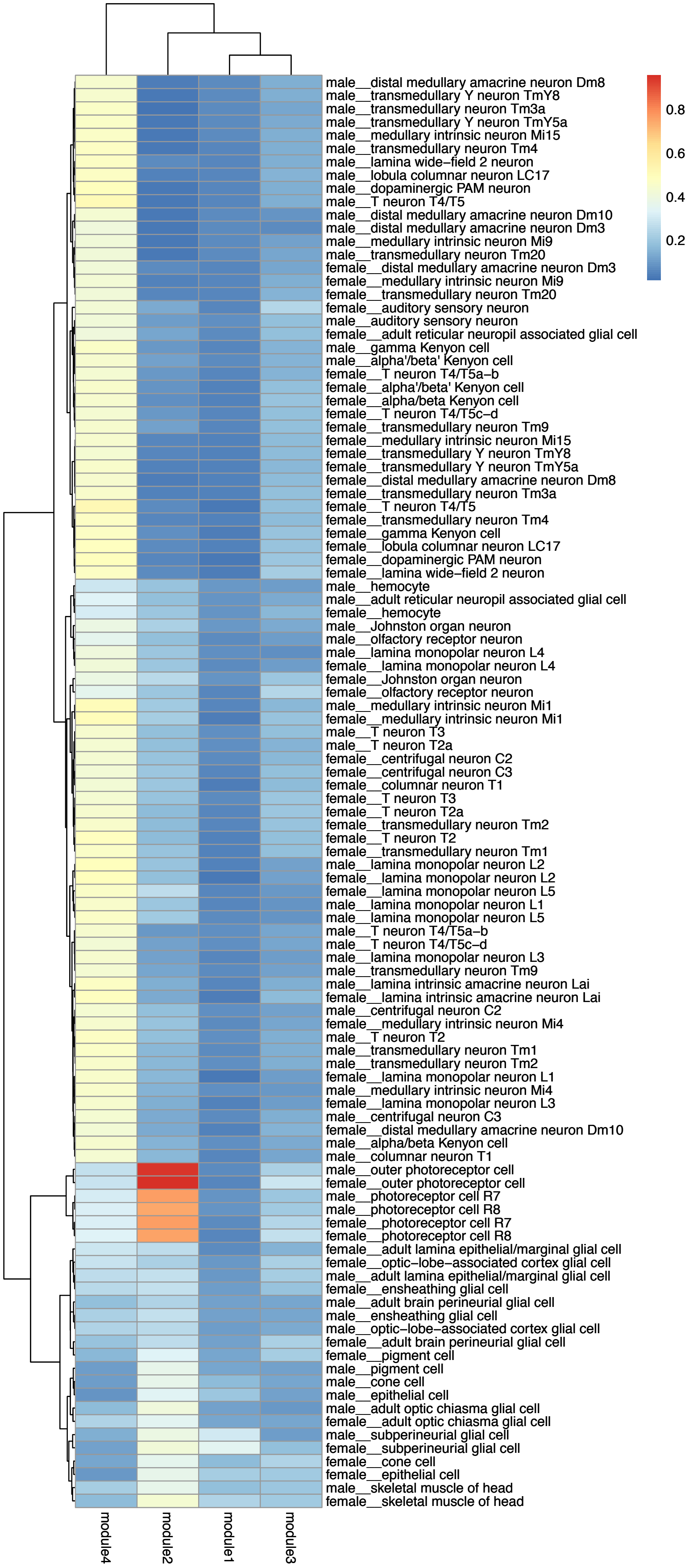


Figure S6

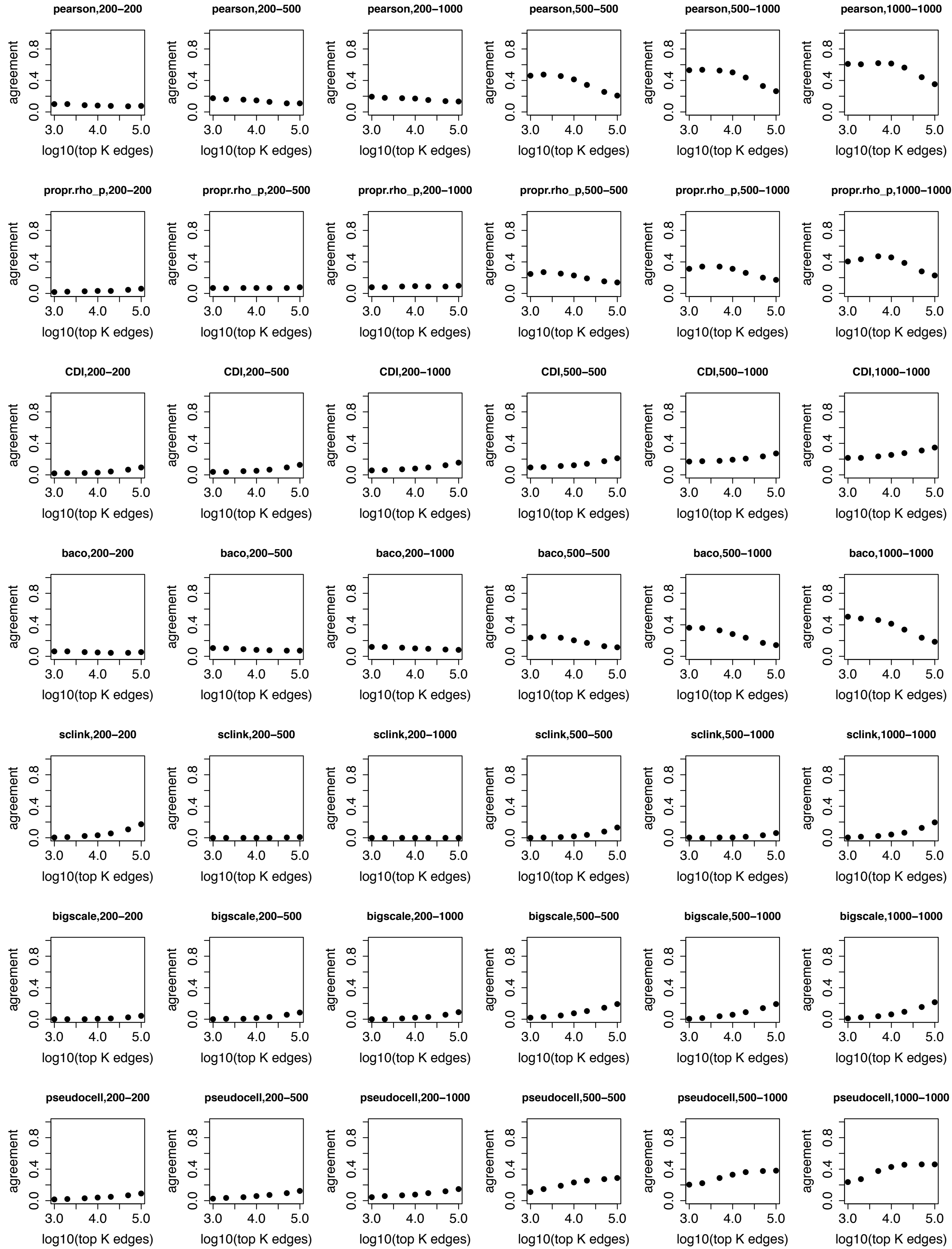
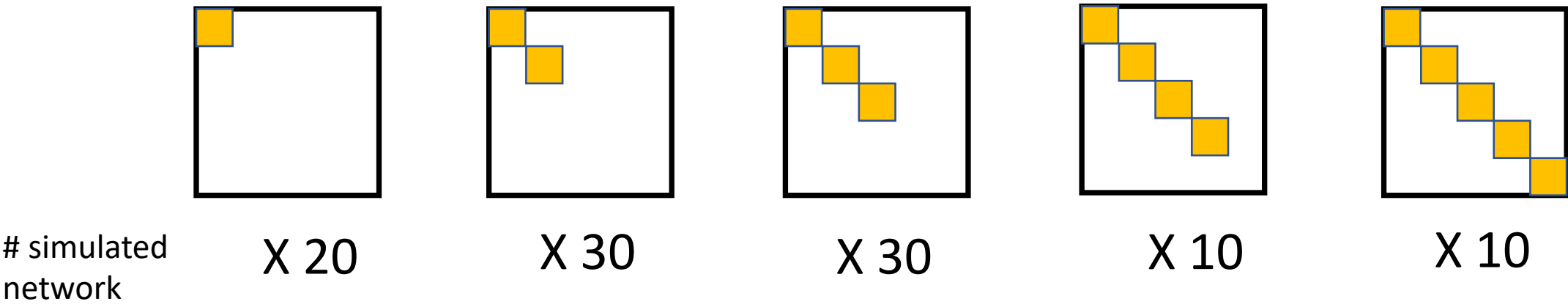


Figure S7

Simulation scheme 1: common modules



Simulation scheme 2: overlapping modules

