MIER1\_ENSG00000198160 \_Sestan\_humanAdult 2.0 factor(ctype) Astro1 InN1b 1.5 -InN1c Astro2 InN3 Astro3 Astro4 InN4a Endo InN4b ExN1 InN6a ExN2a InN6b 1.0 ExN2b InN7 InN8 ExN3e ExN4 Microglia ExN5b Oligo OPC1 ExN6a 0.5 OPC2 ExN6b ExN8 Unassigned InN1a **VSMC** 0.0 ExN6a ExN6b ExN8 InN1a InN1b Unassigned VSMC T Endo InN4a InN6a InN6b InN7 InN8 Oligo OPC1 OPC2

Microglia

Log2 UMI+1

ExN2b ExN3e ExN4 ExN5b

ExN2a ExN1

Astro4

InN1c InN3