BMPR1A\_ENSG00000107779 \_Sestan\_humanAdult 2.0 factor(ctype) Astro1 InN1b InN1c Astro2 InN3 Astro3 1.5 -Astro4 InN4a Endo InN4b ExN1 InN6a ExN2a InN6b ExN2b InN7 InN8 ExN3e ExN4 Microglia ExN5b Oligo OPC1 ExN6a OPC2 ExN6b 0.5 ExN8 Unassigned InN1a **VSMC** 

> InN4a InN6a InN6b InN7 InN8

InN1c InN3

Unassigned VSMC T

Oligo OPC1 OPC2

Microglia

Log2 UMI+1

0.0

Astro4

ExN1 ExN2a

EXN2b EXN3e EXN3e EXN6b EXN6b EXN6b IN1a IN1a