## log2(TPM) change of p38a in DGRP-551 male from 3 to 50 in all clusters

Ε 81

5

51

6

62

68

69 Q

71

75

76

79

S

9 56 Κ 83

84

A/B\*-KC

adPN/kn

AstA/NPF

AstA/Nplp1

C3

Capa

Clock

Astrocyte-like

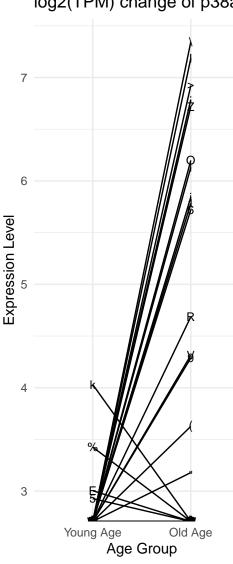
Chiasm-glia

Dm8/Dm11

Dopaminergic

Ensheathing-glia

adPN/C15&kn



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L1

L2

L3

L4/L5

Lawf1

Lawf2

IPN/CG31676

Octopaminergic

Olfactory-projection-neurons

IPN/unpg

**MBON** 

Mi1

Mip

PAM

h

LNv

Lamina-monopolar

Perineurial-glia

**Photoreceptors** 

**Plasmatocytes** 

Pm1/Pm2/Pm3

Pm1/Pm2

Pm3

Poxn

T2

T3

s

Proc/Ms

Serotonergic

Tm1/TmY8

Tyraminergic

Tm5ab

Tm5c

Tm9 TmY14

Subperineurial-glia