log2(TPM) change of p38a in DGRP–551 male from 3 to 50 in all clusters Cluster □ 0 ◆ 47 \$ 81 6 G-KC H Perineurial-glia

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

adPN/kn&CG31676

Gr43a

L2

L3

L4/L5

Lawf1

Lawf2

IPN/CG31676

Octopaminergic

Olfactory-projection-neurons

IPN/unpg

MBON

Mi1

Mip

PAM

G

LNv

Lamina-monopolar

8 L1

Photoreceptors

Plasmatocytes

Pm1/Pm2/Pm3

Pm1/Pm2

Pm3

Poxn

T2

R

S T3

Proc/Ms

Serotonergic

Tm1/TmY8

Tm5ab

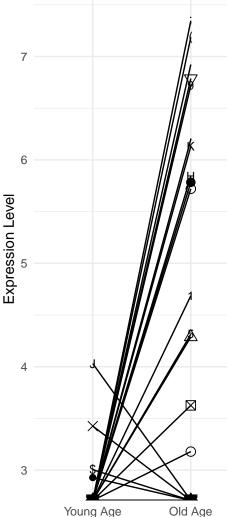
Tm5c

Tm9

TmY14

Tyraminergic

Subperineurial-glia



Age Group

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