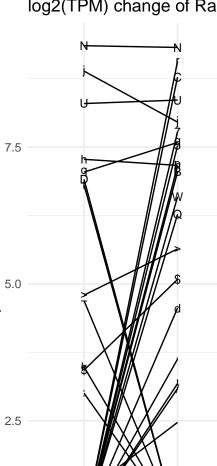
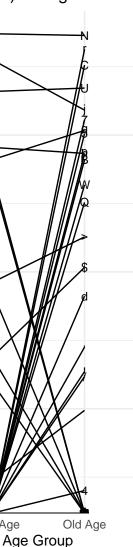
log2(TPM) change of Rac2 in DGRP-551 male from 3 to 50 in all clusters

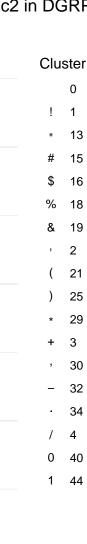


Young Age

Expression Level







0

13

19 8 56

25

47

5

50

54

6

62 M

68 0 C3

69

75 S

76

79

R

81

83

84

A/B*-KC

adPN/kn

AstA/NPF

AstA/Nplp1

Capa

Clock

Astrocyte-like

Chiasm-glia

Dm8/Dm11

Dopaminergic

Ensheathing-glia

adPN/C15&kn

adPN/kn&CG31676

D

G-KC

Gr43a

X L1

L3

L4/L5

Lawf1

Lawf2

IPN/CG31676

Octopaminergic

Olfactory-projection-neurons

IPN/unpg

MBON

Mi1

Mip

PAM

g

LNv

Lamina-monopolar

Υ L2 Perineurial-glia

Photoreceptors

Plasmatocytes

Pm1/Pm2/Pm3

Pm1/Pm2

Pm3

Poxn

T2

T3 s

Proc/Ms

Serotonergic

Tm1/TmY8

Tm5ab

Tm5c

Tm9

TmY14

Tyraminergic

Subperineurial-glia

m