## log2(TPM) change of CecA1 in DGRP-551 male from 3 to 50 in all clusters

47 Е 81

50

51

56

59

6

62 0

67

68 Q C3

69 R

75 U

76

79 W

Α 71 83

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

G 84

3

6

9

0

13 5 5

15

19

X G-KC

L1

L2

L3

L4/L5

Lawf1

Lawf2

IPN/CG31676

Octopaminergic

Olfactory-projection-neurons

IPN/unpg

**MBON** 

Mi1

Mip

PAM

LNv

а

Lamina-monopolar

Ζ

Gr43a

Perineurial-glia

**Photoreceptors** 

**Plasmatocytes** 

Pm1/Pm2/Pm3

Pm1/Pm2

Pm3

Poxn

T2

T3

t

Ζ

Proc/Ms

Serotonergic

Tm1/TmY8

Tm5ab

Tm5c

Tm9

TmY14

Tyraminergic

Subperineurial-glia



