Cluster

IPN/CG31676

Octopaminergic

Perineurial-glia

**Photoreceptors** 

Olfactory-projection-neurons

**Plasmatocytes** 

Pm1/Pm2/Pm3

Pm1/Pm2

Pm3

Pm4

T2

T3

Proc/Ms

Serotonergic

Tm1/TmY8

Tm5ab

Tm5c

TmY14

Tyraminergic

Subperineurial-glia

k

	log2(TPM) change of Mtl in DGRP-551 female from 3 to 50 in all cl								
9	<del>-</del>								
Expression Level 8		Clu	ster						
	/ <sub>U</sub>		0	2	47	D	84	V	G-KC
		!	1	3	5	Ε	9	W	Gr43a
		"	13	4	50	F	A/B-KC	Χ	Hug
		#	15	5	51	G	A/B*-KC	Υ	L2
		\$	16	6	54	Н	adPN	Z	L3
		%	18	7	56	I	adPN/C15	[	L4/L5
		&	19	8	59	J	adPN/C15&kn	\	Lawf1
		•	2	9	6	K	AstA/NPF	]	Lawf2
	¥\\	(	21	:	62	L	AstA/Nplp1	^	IPN/CG31
	§ <b>\ \ \ \ \ \</b>	)	25	;	67	M	Astrocyte-like	_	IPN/unpg
		*	29	<	68	Ν	Clock	•	MBON
		+	3	=	69	0	Cortex-glia	а	Mi1
		,	30	>	71	Р	DCN	b	Mip
		-	32	?	75	Q	Dm8/Dm11	С	Octopamii
		•	34	@	76	R	DN1	d	Olfactory-
	<u>G</u>	/	4	Α	78	S	Dopaminergic	е	PAM
		0	40	В	79	Т	dorsal-Fan-shaped-Body	f	Perineuria
		1	44	С	83	U	Ensheathing-glia	g	Photorece
	Young Age Old Age Age Group								