

log2(TPM) change of IM18 in DGRP-551 female from 3 to 50 in all clusters

Expression Level

Cluster

!	0	3	47	E	84	X	G-KC	j	Plasmatocytes
"	1	4	5	F	9	Y	Gr43a	k	Pm1/Pm2
#	13	5	50	G	A/B-KC	Z	Hug	l	Pm1/Pm2/Pm3
\$	15	6	51	H	A/B*-KC	[	L2	m	Pm3
%	16	7	54	J	adPN	\	L3	n	Pm4
&	18	8	56	K	adPN/C15	]	L4/L5	o	Proc/Ms
'	19	9	59	L	adPN/C15&kn	^	Lawf1	p	Serotonergic
(	2	:	6	M	AstA/NPF	-	Lawf2	q	Subperineurial-glia
)	21	;	62	N	AstA/Nplp1	'	IPN/CG31676	r	T2
*	25	<	67	O	Astrocyte-like	a	IPN/unpg	s	T3
+	29	=	68	P	Clock	b	MBON	t	Tm1/TmY8
,	3	>	69	Q	Cortex-glia	c	Mi1	u	Tm5ab
-	30	?	71	R	DCN	d	Mip	v	Tm5c
.	32	@	75	S	Dm8/Dm11	e	Octopaminergic	w	TmY14
/	34	A	76	T	DN1	f	Olfactory-projection-neurons	x	Tyraminergic
0	4	B	78	U	Dopaminergic	g	PAM		
1	40	C	79	V	dorsal-Fan-shaped-Body	h	Perineurial-glia		
2	44	D	83	W	Ensheathing-glia	i	Photoreceptors		

Young Age Old Age
Age Group