

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

Expression Level

Cluster

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

Young Age      Old Age  
Age Group