

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

Expression Level

Young Age Old Age
Age Group

Cluster

□	0	◆	47	\$	84	6	G-KC	H	Plasmatocytes
○	1	●	5	%	9	7	Gr43a	I	Pm1/Pm2
△	13	●	50	&	A/B-KC	8	Hug	J	Pm1/Pm2/Pm3
+	15	○	51	,	A/B*-KC	9	L2	K	Pm3
×	16	□	54	(adPN	:	L3	L	Pm4
◇	18	◇	56)	adPN/C15	;	L4/L5	M	Proc/Ms
▽	19	△	59	*	adPN/C15&kn	<	Lawf1	N	Serotonergic
⊠	2	▽	6	+	AstA/NPF	=	Lawf2	O	Subperineurial-glia
✱	21		62	,	AstA/Nplp1	>	IPN/CG31676	P	T2
⋄	25		67	-	Astrocyte-like	?	IPN/unpg	Q	T3
⊕	29		68	·	Clock	@	MBON	R	Tm1/TmY8
⊗	3		69	/	Cortex-glia	A	Mi1	S	Tm5ab
⊞	30		71	0	DCN	B	Mip	T	Tm5c
⊠	32		75	1	Dm8/Dm11	C	Octopaminergic	U	TmY14
⊞	34		76	2	DN1	D	Olfactory-projection-neurons	V	Tyraminergic
■	4	!	78	3	Dopaminergic	E	PAM		
●	40	"	79	4	dorsal-Fan-shaped-Body	F	Perineurial-glia		
▲	44	#	83	5	Ensheathing-glia	G	Photoreceptors		