

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

Expression Level

Young Age
Old Age
Age Group

Cluster

□	0	◆	47	\$	81	6	G-KC	H	Perineurial-glia
○	1	●	49	%	83	7	Gr43a	I	Photoreceptors
△	13	●	5	&	84	8	L1	J	Plasmatocytes
⊕	15	○	50	,	9	9	L2	K	Pm1/Pm2
×	16	□	51	(A/B*-KC	:	L3	L	Pm1/Pm2/Pm3
◇	18	◇	54)	adPN/C15&kn	;	L4/L5	M	Pm3
▽	19	△	56	*	adPN/kn	<	Lamina-monopolar	N	Poxn
⊠	2	▽	59	+	adPN/kn&CG31676	=	Lawf1	O	Proc/Ms
✱	21		6	,	AstA/NPF	>	Lawf2	P	Serotonergic
⊕	25		62	-	AstA/Nplp1	?	LNv	Q	Subperineurial-glia
⊕	29		67	,	Astrocyte-like	@	IPN/CG31676	R	T2
⊗	3		68	/	C3	A	IPN/unpg	S	T3
⊞	30		69	0	Capa	B	MBON	T	Tm1/TmY8
⊗	32		7	1	Chiasm-glia	C	Mi1	U	Tm5ab
⊞	34		71	2	Clock	D	Mip	V	Tm5c
■	4	!	75	3	Dm8/Dm11	E	Octopaminergic	W	Tm9
●	40	"	76	4	Dopaminergic	F	Olfactory-projection-neurons	X	TmY14
▲	44	#	79	5	Ensheathing-glia	G	PAM	Y	Tyraminergic