

SM Table 2. *Ppa-hsd-2p::rfp* expression by developmental stage

Strain	Stage	CAN neurons	Excretory Gland	Excretory Canal	Intestine	N
<i>csuEx56</i>	J1	9 (100%)	0	0	1 (11%)	9
	J2	9 (75%)	1 (8%)	0	11(92%)	12
	Dauer	2 (50%)	4 (100%)	3 (75%)	4 (100%)	4
	J4/adult	10 (100%)	8 (80%)	0	8 (80%)	10
<i>csuEx57</i>	J1	0	0	0	2 (50%)	4
	J2	13 (93%)	0	0	6 (43%)	14
	Dauer	4 (67%)	3 (50%)	3 (50%)	0	6
	J4/adult	22 (85%)	13 (50%)	0	12 (46%)	26

The *P. pacificus* J1 larva is a pre-hatching stage. Counts (percentage with tissue-specific expression) in two independent extrachromosomal reporter strains. N: sample size. Total number of samples: 85.