

Table S10: Numbers of nuclei and number of transcriptional dots of *duf* and realisation genes in DA3 and DT1 muscles at embryonic stages 12 to 16.

		stage 12		stage 13		stage 14		stage 15		stage 16	
		DA3	DT1	DA3	DT1	DA3	DT1	DA3	DT1	DA3	DT1
number of nuclei	Mean	1.10	1.10	2.50	2.10	6.45	5.40	10.7	8.60	11.65	9.25
	Std. Dev.	0.31	0.31	0.61	0.64	1.19	1.43	1.08	1.10	0.93	1.07
	Minimum	1	1	1	1	4	3	9	7	10	7
	Maximum	2	2	3	3	9	7	13	11	13	11
<i>dufⁱ</i>	Mean	1.00	0.75	2.20	1.85	2.55	2.05	1.95	1.80	0.10	0.10
	Std. Dev.	0.64	0.72	0.77	0.81	1.64	1.19	1.10	1.15	0.31	0.45
	Minimum	0	0	1	1	0	0	0	0	0	0
	Maximum	2	2	3	3	6	4	4	4	1	2
<i>Paxⁱ</i>	Mean	0.05	0.05	0.40	0.30	1.05	0.90	2.35	2.40	0.50	0.60
	Std. Dev.	0.22	0.22	0.60	0.66	1.10	1.02	1.53	0.88	0.83	0.88
	Minimum	0	0	0	0	0	0	0	0	0	0
	Maximum	1	1	2	2	3	3	5	4	3	3
<i>mspoⁱ</i>	Mean	0.00	0.05	0.90	0.45	1.35	2.05	1.75	3.25	0.80	1.00
	Std. Dev.	0.00	0.22	0.79	0.60	1.18	1.32	1.21	1.74	1.15	1.17
	Minimum	0	0	0	0	0	0	0	1	0	0
	Maximum	0	1	2	2	5	5	4	6	4	3
<i>konⁱ</i>	Mean	0.70	0.35	0.95	0.75	2.15	3.30	1.30	4.35	0.30	0.40
	Std. Dev.	0.47	0.59	0.69	0.64	1.09	1.66	1.22	2.08	0.57	0.60
	Minimum	0	0	0	0	1	1	0	1	0	0
	Maximum	1	2	2	2	6	7	4	10	2	2
<i>Conⁱ</i>	Mean	0.00	0.00	0.30	1.25	0.45	3.55	0.60	3.95	0.85	1.50
	Std. Dev.	0.00	0.00	0.47	0.91	0.69	1.43	0.68	1.61	0.75	1.28
	Minimum	0	0	0	0	0	0	0	1	0	0
	Maximum	0	0	1	3	2	6	2	7	2	4