

**Table S2.** Somatic transposition summary with *dcr2* mutant and control in Canton S background.

	Larvae	Total cell #	297	DOC
<b>Wild Type</b>				
	l1	42	0	0
	l2	54	0	1
	l3	32	0	0
	l5	55	0	0
	l6	48	0	0
	Sum	231	0	1
	Rate*		0.0	0.4
<b>dcr2[GE]/+</b>				
	l2	59	0	0
	l3	26	0	0
	l6	62	0	0
	l5'	30	0	0
	l6'	58	0	0
	Sum	235	0	0
	Rate*		0.0	0.0
<b>dcr2[CY]/+</b>				
	l2	9	0	0
	l3	55	1	0
	l4	24	0	1
	l6	28	0	1
	l1'	34	2	0
	l2'	40	0	0
	l5'	21	0	0
	Sum	211	3	2
	Rate*		1.4	0.9
<b>dcr2[GE]/[CY]</b>				
	l1	23	1	4
	l2	130	7	4
	l1	25	3	6
	Sum	178	11	14
	Rate*		6.2	7.9

\*Number of transpositions per 100 cells