

TABLE S3
Metamorphosis defects in *CycY* and *Eip63E* mutants^a

Genotypes	Total pupae	Eclosed (%)	Arrested between P1 and P14 (%)				
			Defects	-	+	++	+++
<i>CycY^{EB}</i>	162	14	Leg elongation	18	9	22	37
			Empty space inside pupal case	17	16	40	13
			Head eversion	44	18	10	14
<i>CycY^{EB}; P{CycY}</i>	185	96	Leg elongation	4	0	0	0
			Empty space inside pupal case	4	0	0	0
			Head eversion	4	0	0	0
<i>CycY^{EB}/Df(2L)Exel6030</i>	186	17	Leg elongation	20	24	16	23
			Empty space inside pupal case	19	24	28	12
			Head eversion	27	35	11	10
<i>CycY^{EB}/Df(2L)Exel6030; P{CycY}</i>	179	98	Leg elongation	2	0	0	0
			Empty space inside pupal case	2	0	0	0
			Head eversion	2	0	0	0
<i>Eip63E^{GN50}/Eip63E^{B1}</i>	129	0	Leg elongation	2	17	17	64
			Empty space inside pupal case	32	26	23	20
			Head eversion	33	23	4	40

^a Mutants terminally arrested between pupal stages P1 and P14 (Table S2) were scored for metamorphosis defects (leg elongation, head eversion, or empty space inside the pupal case). - no defect; + mild defect; ++ moderate defect; +++ severe defect.