

Table S1. Number of extruded cells during dorsal closure

Genotype	Number of AS cells	Number of extruded cells	% Extruded cells
ubiECadGFP	174	19	11
	194	14	7
	161	13	8
	198	16	8
enGal4/UAS-spastin	148	13	9
	149	12	8
	171	12	7
	167	12	7
ASGal4/UAS-p35	233	0	0
	233	0	0
	251	0	0
<i>mys</i>	224	17	8
	218	30	14
	228	16	7
	242	20	8

The total number of cells at the onset of dorsal closure (DC) and the number of extruded cells are indicated for the embryos analysed. There are no significant differences in the percentage of extruded cells between wild-type and enGal4/UAS-spastin embryos ($t=0.758$, $df=6$, $P=0.48$), nor between wild-type and *mys* embryos ($t=0.412$, $df=6$, $P=0.69$).