

Figure	Genotype	Replicates
Figure 1b	<i>SspB-mScarlet ; Stargazin-GFP*-LOVSsrA</i>	4/4 embryos
Figure 1d	<i>SspB-GFP-LARG(DH) ; Stargazin-GFP*-LOVSsrA, Sqh-mCherry / Stargazin-GFP*-LOVSsrA</i>	5/5 embryos
Figure 2	<i>SspB-GFP-LARG(DH); Stargazin-GFP*-LOVSsrA, Gap43-mCherry</i>	3/3 embryos; 463 cells (b-d); 203 cells (e)
Figure 3	<i>SspB-GFP-LARG(DH) ; Stargazin-GFP*-LOVSsrA, Sqh-mCherry / Stargazin-GFP*-LOVSsrA</i>	7/7 embryos (a) 5/5 embryos (b)
Figure 4	<i>SspB-GFP-LARG(DH); Stargazin-GFP*-LOVSsrA, Gap43-mCherry</i>	2/2 embryos; 7/8 cells (a) 4/4 embryos; 444 cells (b) 4/4 embryos; 288 cells (c)
Figure 5	Δ <i>halo AJ twist^{EY53R12} ; SspB-GFP-LARG(DH), Stargazin-GFP*-LOVSsrA, Gap43-mCherry</i> <i>dl¹ cn¹ sca¹ ; SspB-GFP-LARG(DH), Stargazin-GFP*-LOVSsrA, Gap43-mCherry</i> F1 of: <i>P(mat-tub-Gal4)mat67 / SspB-GFP-LARG(DH); SspB-GFP-LARG(DH),</i> <i>Stargazin-GFP*-LOVSsrA, Gap43-mCherry / Stargazin-GFP*-LOVSsrA UAS>RhoGEF2 shRNA</i> <i>SspB-GFP-LARG(DH); Stargazin-GFP*-LOVSsrA, Gap43-mCherry (square zone)</i>	3/3 embryos ; 189 cells 4/4 embryos ; 343 cells 5/5 embryos ; 375 cells (ventrally oriented) 5/5 embryos; 436 cell (dorsally oriented) 5/5 embryos ; 239 cells
Figure 6	<i>SspB-GFP-LARG(DH) ; Stargazin-GFP*-LOVSsrA, Sqh-Ch</i>	3/5 embryos
Figure 7	<i>SspB-GFP-LARG(DH); Stargazin-GFP*-LOVSsrA, Gap43-mCherry</i>	4/4 embryos (a) 4/4 embryos (b) 407 cells, dorsal (c) 298 cells, ventral (c)