

Table S1. Results of SOLO transgene NDJ rescue experiments.

Genotypes ^a	%NDJ ^b	N ^c
<i>w/+; solo^{Z2-0198}/Df; UASp-Venus::SOLO/nos-GAL4</i>	0%	713
<i>w/+; solo^{Z2-0198}/Df; UASp-Venus::SOLO or nos-GAL4/TM2</i>	57.10%	180
<i>w/+; solo^{Z2-0198}/Df; UASp-SOLO::Venus/nos-GAL4</i>	0%	212
<i>w/+; solo^{Z2-0198}/Df; UASp-FH::SOLO/nos-GAL4</i>	0%	1468
<i>w/+; solo^{Z2-0198}/Df; UASp-FH::SOLO or nos-GAL4/TM2</i>	51.70%	155
<i>UPS-SOLO; solo^{Z2-0198}/Df; UPS-SOLO (4)</i>	7.03%	302
<i>UPS-SOLO/w; solo^{Z2-0198}/Df; UPS-SOLO (3)</i>	8.06%	119
<i>w/w; solo^{Z2-0198}/Df; UPS-SOLO (2)</i>	10.97%	655