

Table S2. Fringe or Notch overexpression bypasses *spdo* function in the U motoneuron lineage

Genotype	Average number of Eve ⁺ U neurons	Maximum number of Eve ⁺ U neurons	<i>n</i>
Wild type	4.94±0.1	6	7/109
<i>o/e Spdo</i>	5.07±0.12	6	12/222
<i>o/e Delta</i>	4.82±0.12	6	12/212
<i>o/e Neur</i>	4.78±0.14	6	11/202
<i>o/e Neur, Delta</i>	4.92±0.07	6	12/214
<i>o/e Notch</i>	4.90±0.16	6	12/206
<i>o/e Fringe</i>	4.95±0.05	6	12/208
<i>spdo</i> ⁻	0	–	10/200
<i>o/e GFP; spdo</i> ⁻	0	–	11/238
<i>o/e Spdo; spdo</i> ⁻	2.64±0.2	4	10/198
<i>o/e Delta; spdo</i> ⁻	0.15±0.2	3	12/222
<i>o/e Neur; spdo</i> ⁻	0	–	6/108
<i>o/e Neur, Dl; spdo</i> ⁻	0.68±0.43	5	12/216
<i>o/e Notch; spdo</i> ⁻	2.82±1.0	8	17/332
<i>o/e Notch; numb</i> ² ; <i>spdo</i> ⁻	2.90±0.64	7	13/245
<i>o/e Fringe; spdo</i> ⁻	0.68±0.45	6	17/295

Values indicate the average number of Eve⁺ neurons per hemisegment ± s.d.

n, number of embryos scored/number of hemisegments scored.

Spdo⁻ refers to embryos homozygous mutant for *spdo*^{G104}.

Gene overexpression achieved through the use of *prospero-GAL4*.