

**S7 Table. Inhibition by fluralaner on GABA-induced currents in *X. laevis* oocytes injected with *Mma1β2* or *Mma1β2*-M3'G<sub>TMD3</sub>**

cRNA	Mean ± SE (%) (number)			
	10 <sup>-6</sup> M	10 <sup>-7</sup> M	10 <sup>-8</sup> M	10 <sup>-9</sup> M
<i>Mma1β2</i>	27.17 ± 4.42 (12)	26.22 ± 3.05 (15)	11.97 ± 2.00 (12)	3.23 ± 1.46 (5)
<i>Mma1β2</i> -M3'G <sub>TMD3</sub>	40.75 ± 4.50 (11)	28.69 ± 4.71 (10)	26.68 ± 3.90** (10)	22.59 ± 3.25** (8)

\*\* indicates significant difference relative to *Mma1β2* at the same concentration as determined by Student's *t*-test with SPSS 17.0 (SPSS Inc., Chicago, IL) when *P* < 0.01.