

S3 Table. Inhibition of GABA-induced currents by fluralaner in *X. laevis* oocytes injected with CsRDL cRNA

	cRNA	IC₅₀ (95% CI) (nM)	Number		cRNA	IC₅₀ (95% CI) (nM)	Number
1	wild-type	4.20 (2.56-6.88)	6	7	G3'M _{TMD3}	>10,000*	5
2	I258T	9.39 (4.47-19.72)	4	8	G319S	1.37 (0.73-2.57)	5
3	L275I	14.54 (4.78-44.26)	4	9	A327S	4.92 (2.93-8.24)	4
4	V288I	13.08 (5.07-33.70)	4	10	G336N	5.74 (3.41-9.68)	5
5	M298N	2.06 (0.97-4.38)	3	11	M473V	13.20 (6.24-27.92)	5
6	AA303-304NS	24.84* (14.07-43.86)	4	12	MA338-339IF	1.85 (0.73-4.67)	4

CI, confidence interval

* indicates significant difference relative to wild-type CsRDL as determined by the 95% CI without overlapping.