

Table S1. The Parameters of GABAergic mIPSCs Measured before and after Treatment of Neurons with IL-1 β (20 ng ml⁻¹) in the Absence or Presence of IL-1 Receptor Antagonist (IL-1ra, 250 ng ml⁻¹) (Mean \pm SEM), Related To Figure 3

	Amplitude (pA)	Frequency (Hz)	Rise time (ms)	Decay time (ms)	Area (pA.ms)
Control	30.0 \pm 2.8 (n = 6)	4.5 \pm 1.7 (n = 6)	2.9 \pm 0.3 (n = 6)	16.3 \pm 0.9 (n = 6)	352.6 \pm 38.0 (n = 6)
IL-1β	24.7 \pm 2.1* (n = 6)	3.7 \pm 2.3 (n = 6)	2.4 \pm 0.1 (n = 6)	14.8 \pm 1.1 (n = 6)	279.0 \pm 46.5* (n = 6)
IL-1ra	30.0 \pm 2.3 (n = 6)	6.5 \pm 4.4 (n = 6)	2.6 \pm 0.2 (n = 6)	15.4 \pm 0.8 (n = 6)	372.7 \pm 45.6 (n = 6)
+IL-1β	(n = 6)	(n = 6)	(n = 6)	(n = 6)	(n = 6)

Amplitude: one-way ANOVA, $F_{(2,15)} = 5.08$, $p = 0.03$, Dunnett's post-hoc test, * $p < 0.05$, compared with control. Area: one-way ANOVA, $F_{(2,15)} = 4.27$, $p = 0.04$, Dunnett's post-hoc test, * $p < 0.05$, compared with control.