

Supplementary table 2.

Region	mEPSC Rise time (ms)	mEPSC Decay time (ms)	N
CA3	1.4 ± 0.1	4.2 ± 0.2	242
CA1	2.3 ± 0.2	4.6 ± 0.3	88
Cortex	1.6 ± 0.1	3.1 ± 0.2	143

Supplementary table 2 legend: mEPSCs display much faster kinetics with respect to SICs. Mean rise and decay time for mEPSCs recorded in different brain regions in 0 extracellular Mg^{2+} , picrotoxin 50-100 μM , and TTX 1 μM .