

**Table S1.** Properties of sIPSCs and mIPSCs in CA1 Neurons from WT, *Pkr*<sup>-/-</sup> and WT Slices Treated with PKRi (Mean ± SEM), Related to Figure 3

	<b>Rise Time 10%-90% (ms)</b>	<b>Time constant (ms)</b>
<b>sIPSCs</b>		
WT	1.70 ± 0.09	23.29±1.01
<i>Pkr</i> <sup>-/-</sup>	1.66 ± 0.08	22.35±0.62
PKRi	1.68 ± 0.18	22.89±0.78
<b>mIPSCs</b>		
WT	1.41 ± 0.1	20.60 ± 1.02
<i>Pkr</i> <sup>-/-</sup>	1.38 ± 0.06	21.15 ± 0.81
PKRi	1.36 ± 0.07	21.28 ± 1.24