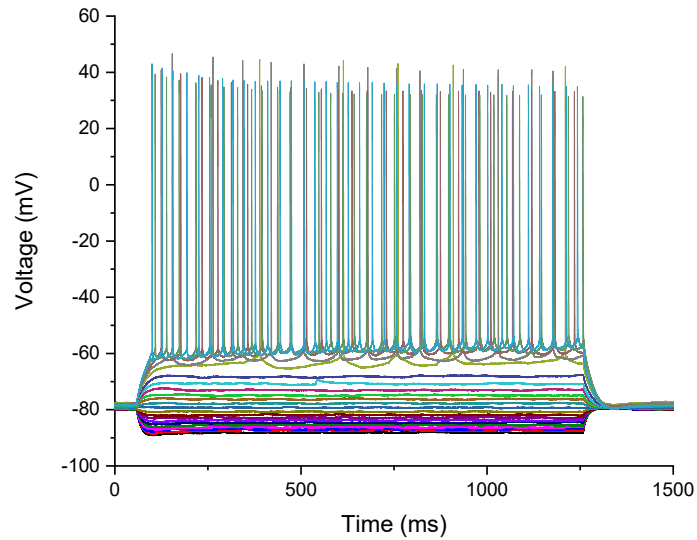


Figure S1

Sample Current Clamp Recording



Sample Voltage Clamp Recording of sEPSCs

WT (Control)

WT (Chronic PGB)

S218L

S218L (Chronic PGB)

20 pA
200 ms

Figure S1. Representative whole-cell patch-clamp recordings from CA1 neurons in acute brain slices. **Left.** Representative current clamp recording showing response to 10 pA stepwise current injection. **Right.** Representative voltage clamp recordings of spontaneous excitatory postsynaptic currents (sEPSCs).