Figure S4. Reduction of inhibitory synaptic inputs onto CA1 PN in AD mice. A representative (a) of CA1 PN from AD/ECII PN ChR2+ mice and the miniature inhibitory postsynaptic currents (IPSCs) in CA1 PN from control/ECII PN ChR2+ and AD/ECII PN ChR2+ mice at 180 days old of age. Bar graphs (b) show the averaged frequency and the mean amplitude of the miniature IPSCs. Data are mean ± SEM (n = 12 recordings/6 mice/group, *p < 0.001, t-tests).