A naïve group (n=6) is compared to a naive group with Sc-shRNA (n=8) and a hGFAP-CreERT2 B1-shRNA group (n=9) with tamoxifen treatment (+) and without (−). CaMKII-Cre B1-shRNA group (n=7) is also included. Fast rising mEPSC; single component of decay tau is observed before and after TFLLR and TFLLR+APV treatments. B Without NMDAR component. Fast rising mEPSC with A1≈A2 and τ1≈τ2.

C Fast rising mEPSC; single component of decay tau. Bar graphs show decay tau (ms) before (green), TFLLR (red), and TFLLR+APV (blue) treatments for naive and different genotypes.