

SUPPLEMENTAL MATERIAL

Brown et al., <https://doi.org/10.1085/jgp.201711895>

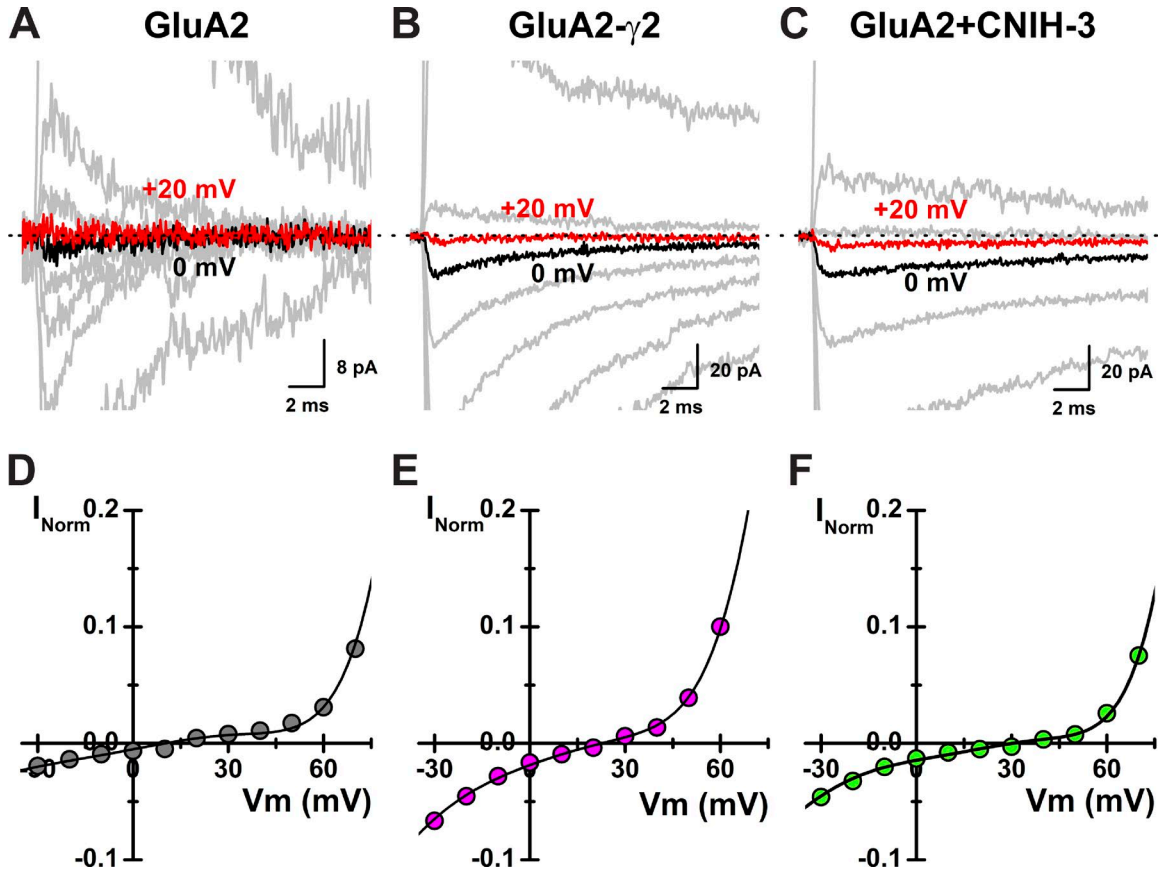


Figure S1. **Electrophysiological traces and the $I-V$ relationships near the reversal potential.** (A–C) Close-up of the traces shown in Fig. 5 (A–C), highlighting the traces at holding potential (H_p) = 0 mV (black) and H_p = 20 mV (red). The dotted line marks 0 pA. (A; patch 151009p8), GluA2- γ 2 (B; patch 151008p5), and GluA2 + CNIH-3 (C; patch 151009p9) at various potentials (range, –100 to 100 mV, 20-mV increments) in the presence of 90 mM $Spm_{(o)}$. (D–F) Corresponding $I-V$ plots, normalized to 100 mV in $Spm_{(o)}$, for the patches shown in A, B, and C (GluA2 [D], GluA2- γ 2 [E], GluA2+CNIH-3 [F]).