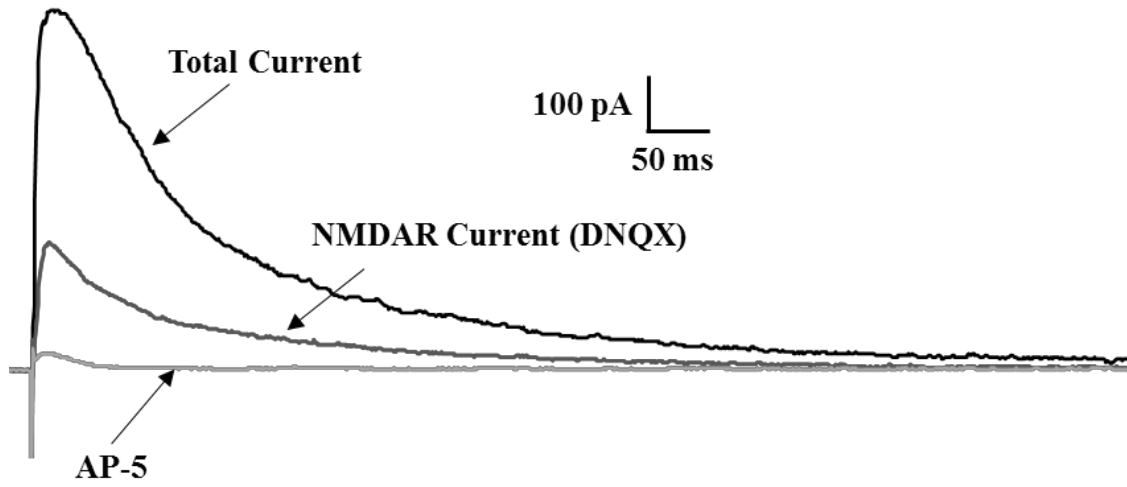
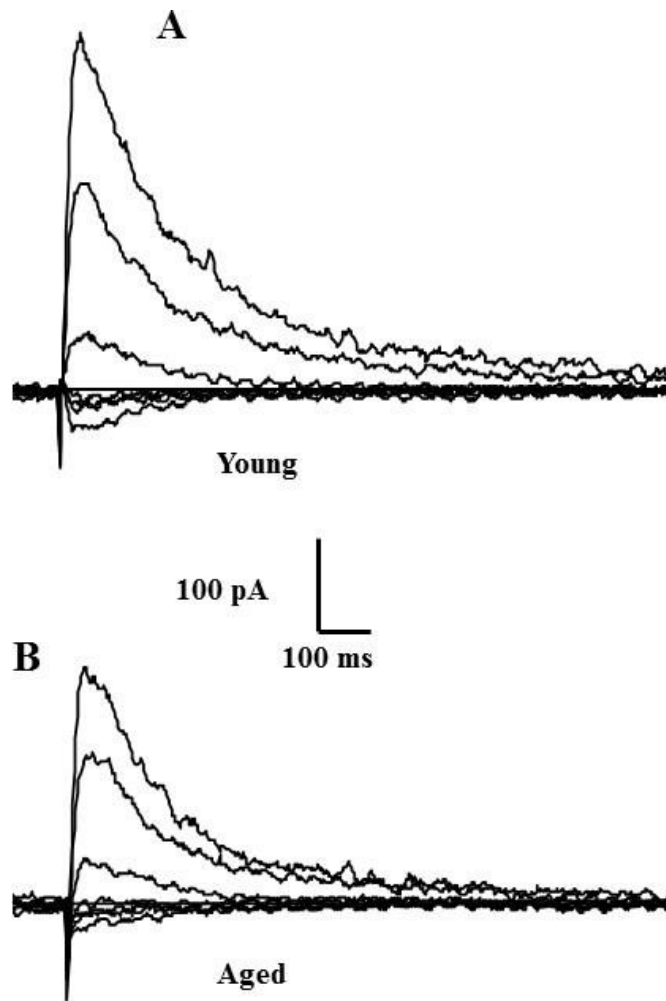


SUPPLEMENTARY MATERIAL



**Supplementary Figure 1.** Whole-cell patch clamp recording from CA1 hippocampal pyramidal neurons of aged and young animals demonstrating isolation of NMDAR EPSC.



**Supplementary Figure 2.** Representative NMDAR EPSC traces recorded at a holding potential of -60, -40, -20, 0, +20, +40, and +60 mV from young (A) and aged (B) animals.