

Supplemental Figure 2. NASPM has no effect on paired-pulse facilitation at Schaffer collateral synapses onto non-EGFP interneurons that have or do not have calciumpermeable AMPA receptors.

A, Average amplitude of first EPSCs from subgroup of non-EGFP interneurons in which NASPM (200 μ M) did not cause a significant decrease (n= 5, p>0.7). **B,** Group results for paired-pulse ratios versus interval from cells without calcium-permeable AMPA receptors (from A) show NASPM has no effect of on paired pulse facilitation (p>0.5). **C,** Average amplitude of first EPSC from subgroup of non-EGFP interneurons in which NASPM (200 μ M) did cause a significant decrease in the first EPSC amplitude (n= 5). **D,** Group results for paired-pulse ratios versus interval from cells with calcium-permeable AMPA receptors (from C) show NASPM has no effect of on paired pulse facilitation (p>0.5). *=significant, p<0.05.