



Supplemental Figure 2. mGlu5 allosteric modulators are selective for mGlu5 over other mGlu receptor subtypes. A 10 μ M concentration of allosteric modulator was added to the cells prior to the addition of a concentration-response curve to glutamate, or L-AP4 in the case of mGlu7. No shift in the glutamate concentration-response curve was observed in the presence of 10 μ M mGlu5 allosteric modulator for A) mGlu1, B) mGlu2, C) mGlu3, D) mGlu4, E) mGlu6, F) mGlu7 or G) mGlu8, except 10 μ M VU0092273, which had minimal antagonist activity at mGlu3 (C). Data represent the mean \pm SEM of three independent experiments performed in duplicate.