



Supplementary information, Figure S2 (A) CHX was applied simultaneous or 0.5 h before depolarization (KCl) or cLTP stimulation. The surface expression of CFP-GluA1 was measured 20 min after neuronal stimulation by immunocytochemistry. **(B)** CHX was applied simultaneous or 1.5 h before cLTP stimulation. The surface expression of CFP-GluA1 was measured 5 min after neuronal stimulation by immunocytochemistry. All data are presented as mean \pm s.e.m. $n > 20$ for each group. * $p < 0.05$; ** $p < 0.01$, *** $p < 0.001$