



Fig. S1 Construct design of mGlu2, mGlu3, and mGlu4. **a** Schematic diagram of the heterodimerization. The FKBP and FRB fusion proteins at the C termini of mGlu2 and mGlu3 (or mGlu4), respectively, aid heterodimerization by acting as an interaction pair in the presence of rapamycin. **b** Construct design. PPase, PreScission protease site.