Supplementary Figure 2 URB602 does not affect depolarization-evoked Ca\textsuperscript{2+} transients in hippocampal CA1 pyramidal neurons. (a) Intracellular Ca\textsuperscript{2+} transients in response to 1-sec depolarization from −60 to 0 mV under control conditions (blue) and after 10-min application of URB602 (100 µM) (red). Traces were normalized to the amplitude of control, filtered and averaged for all recorded cells (n = 7). Voltage protocol to evoke Ca\textsuperscript{2+} influx is shown below. Inset: Two-photon image of a CA1 pyramidal neuron filled with Oregon Green BAPTA-1 (112 µM) through the patch pipette (maximum value projections of several sections acquired 1 µm apart). (b) Average amplitude and (c) decay time constant under control conditions and following treatment with URB602. Data are expressed as mean ± s.e.m.