Supplementary Figure 1. Synaptic activity induced by TTX washout enhances calcium oscillations in cultured neurons. Intracellular calcium oscillations (dashed lines) in cells after TTX washout (b) were enhanced relative to control cells (a). Calcium oscillations in both conditions were inhibited by TTX (1 μM; solid lines) applied just before imaging. Scale bar, 1 min. Data are plotted as mean ± s.e.m. (n = 50 cells per timepoint).