

Video S1: Ca²⁺ signal elevation and propagation after laser stimulation. A representative video shows the cytosolic Ca²⁺ signal increase immediately in the laser spot after laser stimulation of AuNP-LEL. The Ca²⁺ signal then propagates to adjacent cells. Laser stimulation time is defined as 0 second. We recorded a baseline of 42 seconds and a time duration of 1 minute 46 seconds after laser stimulation.