



Supplemental Fig. 1

The measurement of Ca^{2+} -signals during a burst of 3 bAPs was in the linear range of the indicator dye. (A) $[Ca^{2+}]_i$ -signals (top) related to a burst of 3 spikes evoked at 100 Hz (bottom). (B) Relative amplitudes of $[Ca^{2+}]_i$ -signals corresponding to the second and the third bAP normalized to the size of the first spike (n=4).