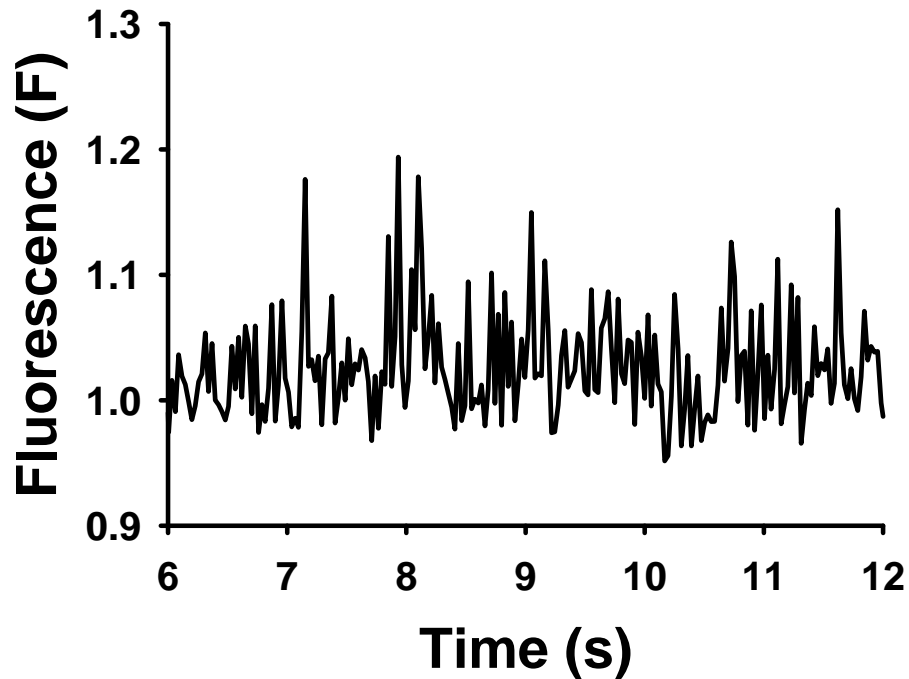


## Supplementary Figure 1



**Supplementary Figure 1: Basal Event Amplitudes are Broadly Distributed.** Representative trace of fluorescence (F) over time within an active ROI on an unstimulated. Event amplitudes display a broad, random distribution, indicating the activity of multiple Ca<sup>2+</sup> influx channels under basal conditions.