Supplementary Figure 2  PMA enhances Ca\textsuperscript{2+}-dependent secretion by increasing the number of release events but not quantal size or amperometric spike kinetics. (a) Two typical lamp traces evoked by puffing 20 mM caffeine for 5 s with or without PMA treatment (200 nM) for >10 min. (b) PMA had no effect on the quantal size, rise time or HHD of caffeine-induced ASs but increased the number of ASs. Before and after PMA treatment, the quantal size of caffeine-induced ASs were 0.52 ± 0.04 pC and 0.57 ± 0.05 pC, respectively. The HHD of caffeine-induced ASs were 7.1 ± 0.5 ms and 6.6 ± 0.4 ms, respectively. The rise times of caffeine-induced ASs were 2.3 ± 0.1 ms and 2.4 ± 0.1 ms, respectively. Caffeine (20 mM, 5 s) induced 11 ± 4 ASs/cell (n = 10) and 24 ± 5 ASs/cell (n = 9) before and after PMA treatment, respectively. Data from 10 cells and 116 ASs for control, 9 cells and 211 ASs after PMA treatment.