

## Supplementary Fig 1

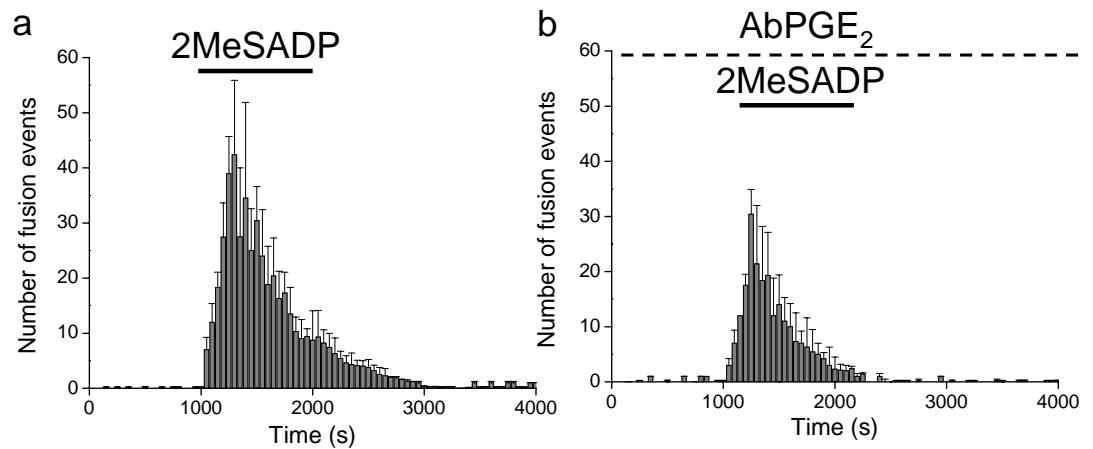


Fig 1. a. Temporal distribution of fusion events evoked by 2MeSADP (20  $\mu$ M). b. Inhibitory effect of AbPGE<sub>2</sub> (buffering capacity >1000 pg/ml PGE<sub>2</sub>) on exocytosis of glutamatergic vesicles evoked by 2MeSADP (20  $\mu$ M). Histograms represent temporal distribution of fusion events evoked by 2MeSADP in the presence of AbPGE<sub>2</sub>.