Description of Additional Supplementary Files

Title: Supplementary Movie 1

Description: Continuous imaging of vesicle fusion labeled by VAMP2-pHmSarlet in an INS-1 cell

corresponding to Fig. 4a.

Title: Supplementary Movie 2

Description: Continuous imaging of vesicle fusion labeled by VAMP2-pHmSarlet in a HT-22 mouse

hippocampal neuronal cell corresponding to Fig. 4h.