

Supporting Information

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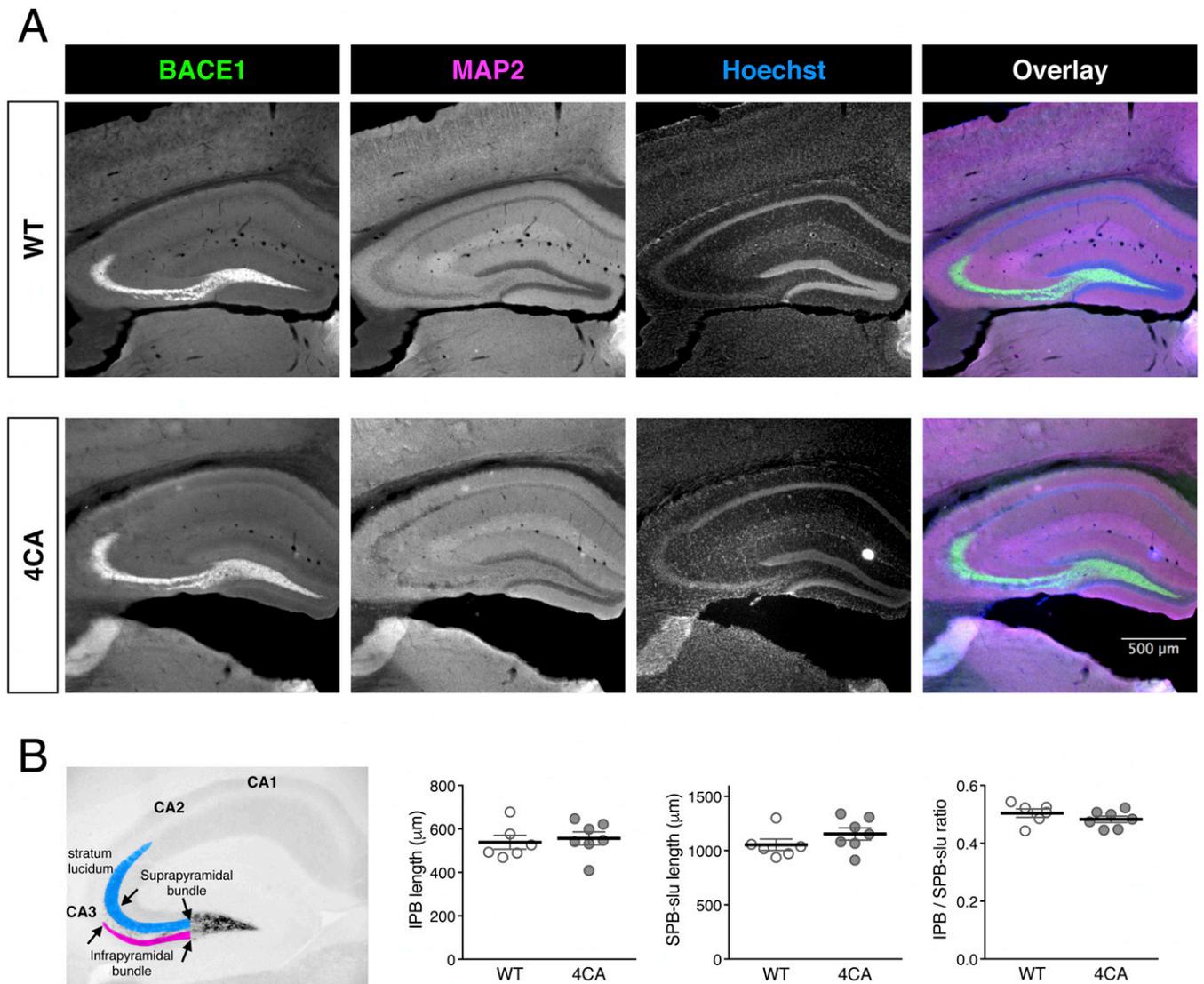


Fig. S1. The lack of BACE1 S-palmitoylation does not markedly affect prominent BACE1 localization in mossy fibers. (A) Coronal brain sections of WT and 4CA mice were immunolabeled using BACE1 (green) and MAP2 (magenta) antibodies to visualize mossy fiber localization of BACE1. (B, Left) Schematic representation of infrapyramidal bundle (IPB) and suprapyramidal bundle (SPB) to stratum lucidum (slu) length measurement. Quantification of IPB length, SPB-slu length, and IPB/SPB-slu ratio in WT and 4CA mice ($n = 6$ WT and 7 4CA).

