



Figure S6 Measuring spine morphology. (A) Golgi-impregnated pyramidal neuron in the hippocampal CA1 region. SO: stratum oriens, SP: stratum pyramidale, SR: stratum radiatum, Basal: Basal side of the pyramidal neuron, Apical: Apical side of the pyramidal neuron. The scale bar represents 20 μm . (B) Schematic drawing of a dendritic spine. Length indicates the longest length of the spine. The width is the shortest length between two lines parallel to the longest length of the spine.