



Figure 1. Schematic diagram of the hippocampal circuitry. The diagram shows the hippocampus divided into CA1, CA2, CA3, and CA4 regions. CA1 and CA2 are connected to CA3, which is connected to CA4. The diagram also shows the input from the dentate gyrus (DG) to CA3, and the output from CA3 to the subiculum (Sub) and entorhinal cortex (Ent). The diagram is labeled with 'CA1', 'CA2', 'CA3', 'CA4', 'DG', 'Sub', and 'Ent'. A scale bar is present in the bottom right corner.