Cholinergic Modulation Enhances Hippocampally-Dependent Spatial Relational Attention Nicholas Ruiz & Mariam Aly ALY LAB Department of Psychology, Columbia University

Background



cortex to the hippocampus while simultaneously suppressing recurrent connections

High levels of acetylcholine bias the hippocampus toward environmental input



Low levels of acetylcholine bias the hippocampus toward memory retrieval



