



Figure S6, Place field similarity measurements in distal cue- and local cue-centric coordinate frames.

Correlation coefficients between the two place fields (“original cue” vs “rotated cue”) in control and mutant mice were calculated using distal cue (recording room, door, etc)- and local cue (paper towel)-centric coordinate frames. Data are shown in mean \pm SE. Significance was evaluated using the Wilcoxon rank sum test. * $p = 0.0016$; ** $p = 9.0 \times 10^{-7}$.