



Figure S2: Tau uptake in PirF, PirT, and periamygdaloid cortex. **a) Frontal piriform:** The tau SUVR values were sequentially higher in AD, MCI, Amyloid+HC, and Amyloid-HC ($J^*=-3.213$, $p<0.001$). Ranksum test showed that amyloid+HC and amyloid-HC did not have a significant tau uptake difference ($p=0.745$). **b) Temporal piriform:** The tau SUVR values were sequentially higher in AD, MCI, Amyloid+HC, and Amyloid-HC ($J^*=-5.893$, $p<0.001$). Ranksum test showed that Amyloid+HC had more tau uptake compared to Amyloid-HC ($p=0.049$). **c) Periamygdaloid:** The tau SUVR values were sequentially higher in AD, MCI, Amyloid+HC, and Amyloid-HC ($J^*=-5.637$, $p<0.001$). Ranksum test showed that Amyloid+HC had more tau uptake compared to Amyloid-HC ($p=0.021$).