

Figure S1. Overlap in dlPFC. The region of dlPFC showing a greater correlation with actor orientation in the egocentric task compared to the altercentric task also shows a main effect of actor orientation in the egocentric task, as illustrated by these overlap plots at two different thresholds.

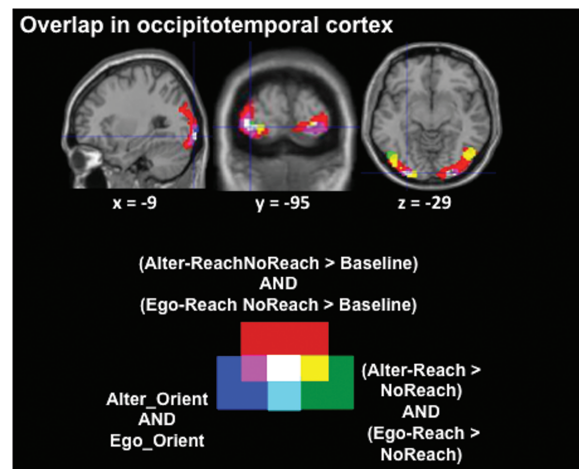


Figure S2. Overlap in occipitotemporal cortex. Six independent contrasts in this study engaged the same region of lateral occipitotemporal cortex (bilaterally). These were (AVR + AVN) > 2*AB; (EVR + EVN) > 2*EB; AVR > AVN; EVR > EVN; A-orient; E-orient. The overlapping voxels are shown in white.