Supplementary Figure 4: Single subject category selective subregions on the inflated cortical surface.

Each row contains single subject maps, zoomed around the fusiform gyrus and OTS. Colored regions represent the preferred category. Red: face-selective voxels; Yellow: animal-selective; Cyan: car-selective; Blue: sculpture-selective. Data from all layers were projected to the cortical surface. Some patches selective to different categories may appear overlapping on the cortical surface, although they are not overlapping in the inplane slices or volume anatomy (see Supplementary Fig. 3). The apparent overlap on the inflated cortical surface occurs because: (i) HR voxels are smaller than cortical thickness and (ii) there is a one-to-many mapping between the anatomical volume and the inflated cortical surface.