

group\_GLMs\_noBlur\_timecourses\_meanSEM\_sep42.rnw

compiled August 23, 2023

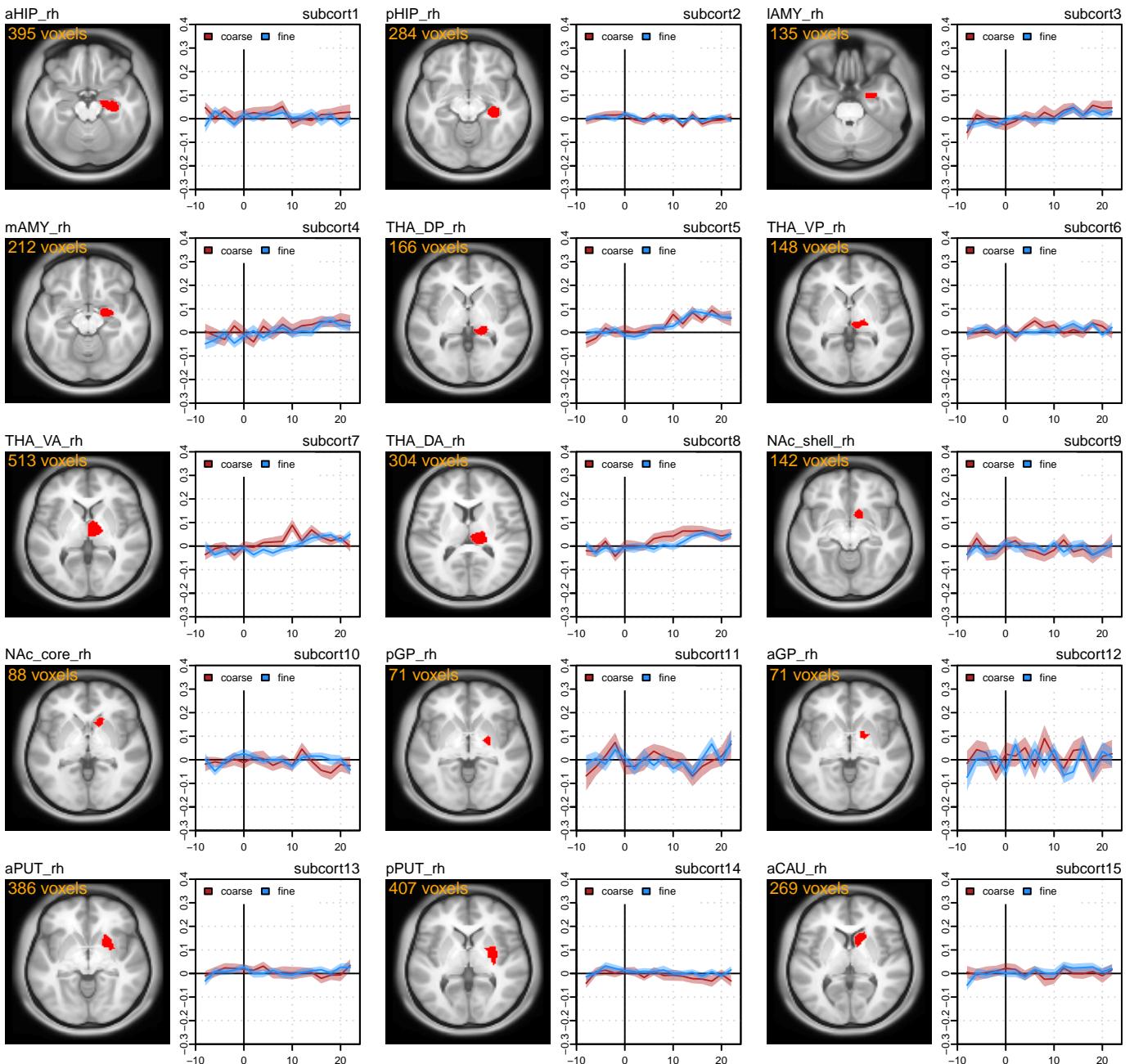
group e152 GLM results: separate COARSE and FINE GLMs.

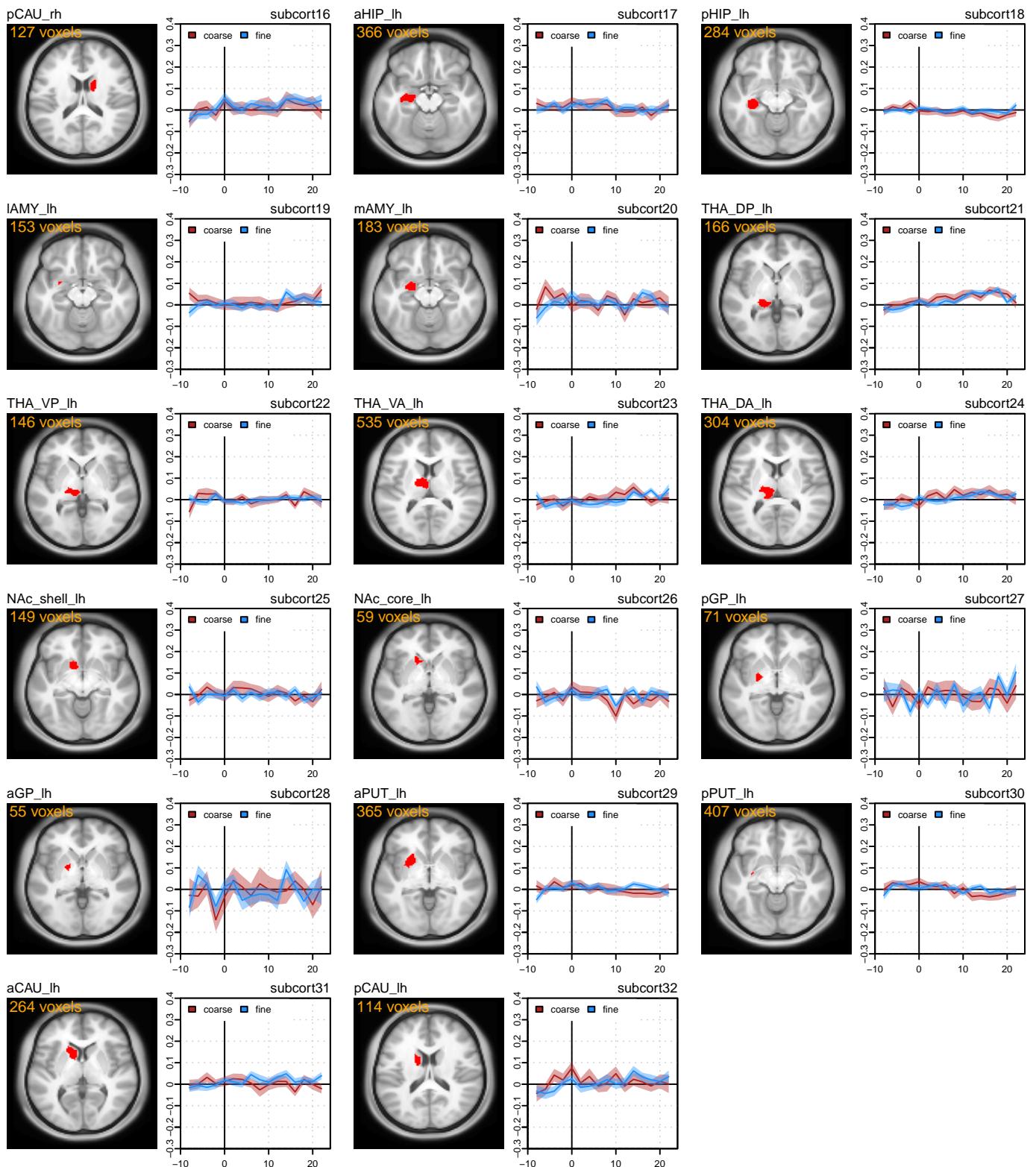
fmriprep (20.2.3) preprocessing. GLMs fit on every voxel, then estimates averaged within Schaefer400x7 parcels.

Estimates begin at the coarse or fine segmentation time, as determined after the scanning session; onsets are not in any way linked to the TR. These GLMs were modeled with TENT(-10,20,16), which gives 2 seconds/knot (TR 1.483 s); more knots after than before the segmentation time. The segmentation time roughly corresponds to the fifth knot (vertical line in graphs). Knots are plotted along the x-axis, but labeled in seconds (2 seconds per knot) with zero at the segmentation time.

Separate COARSE and FINE GLM results (not BOTH), robust (trimmed at 0.1) mean and SEM. 42 included subjects: only those with BOTH (omitting 1, 2, and 47).

### Subcortical parcel-average timecourses





## Schaefer 400x7 parcel-average timecourses

