

IN	inputnode	OUT
		flair
	utility	roi
		subject_id
		subjects_dir
		t1w
		t2w

IN	fs_isrunning	OUT
subject_id	utility	out
subjects_dir		

IN	anat_template_wf	OUT
		outputnode.out_report
		outputnode.t1w_realign_xfm
inputnode.t1w		outputnode.t1w_ref
		outputnode.t1w_valid_list

IN	anat_validate	OUT
in_file	header	out_file

IN	brain_extraction_wf	OUT
		outputnode.bias_corrected
		outputnode.out_file
inputnode.in_files		outputnode.out_segm

IN	surface_recon_wf	OUT
		outputnode.fsnative2t1w_xfm
		outputnode.out_aparc
		outputnode.out_aseg
		outputnode.out_brainmask
		outputnode.subject_id
		outputnode.subjects_dir
		outputnode.surfaces
inputnode.ants_segs		outputnode.t1w2fsnative_xfm
inputnode.corrected_t1		
inputnode.flair		
inputnode.skullstripped_t1		
inputnode.subject_id		
inputnode.subjects_dir		
inputnode.t1w		
inputnode.t2w		

IN	lut_t1w_dseg	OUT
in_dseg	utility	out

IN	split_seg	OUT
in_file	utility	out

IN	applyrefined	OUT
in_file	fsf	out_file
mask_file		

IN	buffernode	OUT
t1w_brain	utility	t1w_brain
t1w_mask		t1w_mask

IN	anat_norm_wf	OUT
		outputnode.anat2std_xfm
		outputnode.std2anat_xfm
		outputnode.template
		poutputnode.standardized
		poutputnode.std_dseg
inputnode.lesion_mask		poutputnode.std_mask
		poutputnode.std_tpms
inputnode.moving_image		poutputnode.template
inputnode.moving_mask		
inputnode.moving_segmentation		
inputnode.moving_tpms		
inputnode.orig_t1w		

IN		OUT
anat2std_xfm		fsnative2t1w_xfm
fsnative2t1w_xfm		
std2anat_xfm		
std_dseg	outputnode	std_mask
std_mask		
std_preproc		std_preproc
std_tpms	utility	surfaces
subject_id		
subjects_dir		t1w2fsnative_xfm
surfaces		t1w_dseg
t1w2fsnative_xfm		
t1w_aparc		t1w_mask
t1w_aseg		t1w_preproc
t1w_brain		
t1w_dseg		t1w_ref_xfms
t1w_mask		t1w_tpms
t1w_preproc		
t1w_ref_xfms		
t1w_tpms		
template		

IN	anat_reports_wf	OUT
inputnode.source_file		
inputnode.std_mask		
inputnode.std_t1w		
inputnode.subject_id		
inputnode.subjects_dir		
inputnode.t1w_conform_report		
inputnode.t1w_dseg		
inputnode.t1w_mask		
inputnode.t1w_preproc		
inputnode.template		

IN	anat_derivatives_wf	OUT
inputnode.anat2std_xfm		
inputnode.fsnative2t1w_xfm		
inputnode.source_files		
inputnode.std2anat_xfm		
inputnode.surfaces		
inputnode.t1w2fsnative_xfm		
inputnode.t1w_dseg		
inputnode.t1w_fs_aparc		
inputnode.t1w_fs_aseg		
inputnode.t1w_mask		
inputnode.t1w_preproc		
inputnode.t1w_ref_xfms		
inputnode.t1w_tpms		
inputnode.template		