

IN	inputnode	OUT	
		ants_segs	
		corrected_t1	
	utility	flair	
		skullstripped_t1	
		subject_id	
		subjects_dir	
		t1w	
		t2w	

IN	recon_config	OUT
	flair	flair
	freesurfer	hires
		mrisc_inflate
		t2w
		use_flair
		use_t2w

IN	fov_check	OUT
	utility	out

IN	FLAIR_file	autorecon1	OUT	
			T1	
	T1_files	freesurfer	subject_id	
	T2_file			
	flags			
	hires			
	mrisc_inflate			
	subject_id		subjects_dir	
	subjects_dir			

IN	skull_strip_extern	OUT
in_brain	freesurfer	subject_id
subject_id		
subjects_dir		subjects_dir

IN	autorecon_resume_wf		OUT
	inputnode.subject_id		
	inputnode.subjects_dir		
	inputnode.use_FLAIR		
	inputnode.use_T2		
			outputnode.subject_id
			outputnode.subjects_dir

IN	fsnative2t1w_xfm		OUT
	source_file	freesurfer	
	target_file		out_reg_file

IN	segs_to_native_aparc_aseg		OUT
	inputnode.fsnative2t1w_xfm		
	inputnode.in_file		
	inputnode.subject_id		
	inputnode.subjects_dir		
			outputnode.out_file

IN	segs_to_native_aseg		OUT
	inputnode.fsnative2t1w_xfm		
	inputnode.in_file		
	inputnode.subject_id		
	inputnode.subjects_dir		
			outputnode.out_file

IN	gifti_surface_wf	OUT
		outputnode.curv
		outputnode.inflated
inputnode.subject_id		outputnode.midthickness
		outputnode.morphometrics
		outputnode.pial
inputnode.subjects_dir		outputnode.sulc
		outputnode.surfaces
		outputnode.thickness
		outputnode.white

IN	t1w2fsnative_xfm		OUT
	in_lta	freesurfer	
			out_lta

IN	refine	OUT
in_anat	freesurfer	out_file
in_ants		
in_aseg		

IN	outputnode	OUT
curv		
fsnative2t1w_xfm		
inflated		
midthickness		
morphometrics	utility	
out_aparc		
out_aseg		
out_brainmask		
pial		
subject_id		
subjects_dir		
sulc		
surfaces		
t1w2fsnative_xfm		
thickness		
white		