

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

| IN | recon_config | OUT |
|----|--------------|---------------|
| | freesurfer | flair |
| | | hires |
| | | mrisk_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 | | |
| | mrisk_inflate | | |
| | subject_id | | subjects_dir |
| | subjects_dir | | |

| IN | skull_strip_exten | OUT |
|----|-------------------|--------------|
| | freesurfer | subject_id |
| | | subjects_dir |

| IN | autorecon_resume_wf | OUT |
|----|---------------------|-------------------------|
| | | outputnode.subject_id |
| | | outputnode.subjects_dir |
| | | |

| IN | fsnative2t1w_xfm | OUT |
|----|------------------|--------------|
| | freesurfer | out_reg_file |

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

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

| IN | gifti_surface_wf | OUT |
|----|------------------|--------------------------|
| | | outputnode.curv |
| | | outputnode.inflated |
| | | outputnode.midthickness |
| | | outputnode.morphometrics |
| | | outputnode.pial |
| | | outputnode.sulc |
| | | outputnode.surfaces |
| | | outputnode.thickness |
| | | outputnode.white |

| IN | t1w2fsnative_xfm | OUT |
|----|------------------|---------|
| | freesurfer | out_lta |
| | | |

| IN | refine | OUT |
|----|------------|----------|
| | freesurfer | out_file |
| | | |

| | | |
|------------------|------------|-----|
| 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 | | |