

| IN | inputnode | OUT |
|----|-----------|------------|
| | utility | in_t1w |
| | | subject_id |

| IN | fssource | OUT |
|------------|----------|----------|
| | | graymid |
| subject_id | io | inflated |
| | | orig |
| | | pial |
| | | smoothwm |

| IN | midthickness | OUT |
|---------|--------------|----------|
| graymid | freesurfer | out_file |
| in_file | | |

| IN | fsnative_2_t1_xfm | OUT |
|-------------|-------------------|--------------|
| source_file | freesurfer | out_reg_file |
| target_file | | |

| IN | save_midthickness | OUT |
|---------------|-------------------|----------|
| container | io | out_file |
| surf.@graymid | | |

| | | |
|-----|--------------|-----|
| IN | surface_list | OUT |
| in1 | | |
| in2 | utility | out |
| in3 | | |
| in4 | | |
| | | |

| IN | fs_2_gii | OUT |
|---------|------------|-----------|
| in_file | freesurfer | converted |
| | | |

| IN | fix_surfs | OUT |
|----------------|-----------|----------|
| in_file | surf | out_file |
| transform_file | | |

| IN | | outputnode | OUT |
|---------------------|--|------------|-----|
| fsnative_to_t1w_xfm | | utility | |
| surf_norm | | | |
| | | surfaces | |

