

|    |           |            |
|----|-----------|------------|
| IN | inputnode | OUT        |
|    | utility   |            |
|    |           | anat_files |

|          |                     |                |
|----------|---------------------|----------------|
| IN       | anat_ref_dimensions | OUT            |
|          |                     | out_report     |
| t1w_list | images              | t1w_valid_list |
|          |                     | target_shape   |
|          |                     | target_zooms   |

|             |         |              |
|-------------|---------|--------------|
| IN          | denoise | OUT          |
|             | ants    |              |
| input_image |         |              |
|             |         | output_image |

|              |              |          |
|--------------|--------------|----------|
| IN           | anat_conform | OUT      |
| in_file      | images       |          |
| target_shape |              | out_file |
| target_zooms |              |          |

|        |         |     |
|--------|---------|-----|
| IN     | get1st  | OUT |
|        | utility |     |
| inlist |         | out |

|                 |            |     |
|-----------------|------------|-----|
| IN              | outputnode | OUT |
| anat_ref        | utility    |     |
| anat_valid_list |            |     |
| out_report      |            |     |

