

|    |           |          |
|----|-----------|----------|
| IN | inputnode | OUT      |
|    | utility   |          |
|    |           | in_files |

|             |              |              |
|-------------|--------------|--------------|
| IN          | inu_n4_final | OUT          |
|             | ants         |              |
| input_image |              |              |
|             |              | output_image |

|         |          |          |
|---------|----------|----------|
| IN      | binarize | OUT      |
|         | nibabel  |          |
| in_file |          |          |
|         |          | out_mask |

|                        |            |                           |
|------------------------|------------|---------------------------|
| IN                     | atropos_wf | OUT                       |
|                        |            | outputnode.bias_corrected |
| inputnode.in_corrected |            | outputnode.bias_image     |
| inputnode.in_files     |            | outputnode.out_file       |
| inputnode.in_mask      |            | outputnode.out_segm       |
|                        |            | outputnode.out_tpms       |

|                |            |     |
|----------------|------------|-----|
| IN             | outputnode | OUT |
| bias_corrected |            |     |
| bias_image     | utility    |     |
| out_file       |            |     |
| out_mask       |            |     |
| out_segm       |            |     |
| out_tpms       |            |     |

