

IN	inputnode	OUT
		bias_corrected_t1
		epi
	utility	fs_2_t1_transform
		subject_id
		subjects_dir
		t1_2_mni_forward_transform
		t1_brain
		t1_mask
		t1_seg
	t1_tpms	
	t1w	

IN	EPI_HMC	OUT
		outputnode.epi_mask
inputnode.epi		outputnode.epi_split
		outputnode.movpar_file
		outputnode.ref_image
		outputnode.xforms

IN	FMAP_phdiff	OUT
		outputnode.fmap
		outputnode.fmap_mask
		outputnode.fmap_ref

IN	SDC_unwarp	OUT
	inputnode.fmap	outputnode.out_mask
	inputnode.fmap_mask	outputnode.out_mask_report
	inputnode.fmap_ref	outputnode.out_reference
	inputnode.in_mask	outputnode.out_warp
	inputnode.in_reference	
inputnode.name_source		

IN	ref_epi_t1_registration	OUT
		inputnode.bias_corrected_t1
		inputnode.epi_split
		inputnode.fieldwarp
		inputnode.fs_2_t1_transform
		inputnode.hmc_xforms
		inputnode.name_source
		inputnode.ref_epi
		inputnode.ref_epi_mask
		inputnode.subject_id
		inputnode.subjects_dir
		inputnode.t1_brain
		inputnode.t1_mask
		inputnode.t1_seg
		inputnode.t1w
		inputnode.unwarped_ref_epi
		inputnode.unwarped_ref_mask
	outputnode.epi_mask_t1	
	outputnode.epi_t1	
	outputnode.itk_epi_to_t1	
	outputnode.itk_t1_to_epi	

IN	ds_epi_mask	OUT
	in_file	
	source_file	

IN	SurfaceSample	OUT	
			inputnode.name_source
			inputnode.source_file
			inputnode.subject_id
			inputnode.subjects_dir

IN	fieldmap_unwarping_report	OUT	
			inputnode.in_post
			inputnode.in_pre
			inputnode.in_seg
			inputnode.in_xfm
			inputnode.name_source

IN	ConfoundDiscoverer	OUT	
			inputnode.epi_mask
			inputnode.fMRI_file
			inputnode.movpar_file
			inputnode.source_file
			inputnode.t1_tpms

IN	EPIMNITransformation	OUT	
			inputnode.epi_mask
			inputnode.epi_split
			inputnode.fieldwarp
			inputnode.hmc_xforms
			inputnode.itk_epi_to_t1
			inputnode.name_source
			inputnode.t1
			inputnode.t1_2_mni_forward_transform
			inputnode.unwarped_epi_mask