

IN	inputnode	OUT
	bvals	bvals
	bvecs	bvecs
	dwi	dwi
IN	utility	resolution_network_file
		subject_id
		subjects_dir

IN	bvals	inputnode_within	OUT
	bvecs		bvals
	dwi	utility	dwi
	resolution_network_file		resolution_network_file
	subject_id	mapping	subject_id
	subjects_dir		subjects_dir

IN	fssourceLH	OUT
	subject_id	annot
	io	inflated
	mapping	pial
IN	subjects_dir	sphere
		white

IN	fssourceRH	OUT
	subject_id	annot
	io	inflated
	mapping	pial
IN	subjects_dir	sphere
		white

IN	fssource	OUT
	subject_id	io
	subjects_dir	aparc_aseg
	mapping	brain

IN	mris_convertLHlabels	OUT
	annot_file	freesurfer
	in_file	mapping

IN	mris_convertLH	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertLHwhite	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertLHinflated	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertLHsphere	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertRHlabels	OUT
	annot_file	freesurfer
	in_file	mapping

IN	mris_convertRH	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertRHwhite	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertRHinflated	OUT
	in_file	freesurfer
	mapping	converted

IN	mris_convertRHsphere	OUT
	in_file	freesurfer
	mapping	converted

IN	mri_convert_AparcAseg	OUT
	in_file	freesurfer
	mapping	out_file

IN	mri_convert_Brain	OUT
	in_file	freesurfer
	mapping	out_file

IN	bet_b0	OUT
	in_file	fsl
	t2_guided	mask_file

IN	fsl2scheme	OUT
	bval_file	camino
	bvec_file	mapping

IN	image2voxel	OUT
	in_file	camino
	mapping	voxel_order

IN	dltutgen	OUT
	scheme_file	camino
	mapping	dltUT

IN	dtifit	OUT
	in_file	camino
	mapping	tensor_fitted

IN	picopdfs	OUT
	in_file	camino
	luts	pdfs

IN	dteig	OUT
	in_file	camino
	mapping	trace

IN	trace	OUT
	in_file	camino
	mapping	trace

IN	analyzeheader_trace	OUT
	data_dims	camino
	in_file	mapping
	voxel_dims	header

IN	GiftiLabels	OUT
	in1	utility
	in2	mapping

IN	GiftiSurfaces	OUT
	in1	
	in2	
	in3	
	in4	utility
	in5	
	in6	
	in7	out
	in8	mapping

IN	CreateNodes	OUT
	resolution_network_file	cmk
	roi_file	mapping

IN	ROIGen_structspace	OUT
	aparc_aseg_file	cmk
	mapping	roi_file

IN	coregister	OUT
	in_file	fsl
	reference	out_matrix_file

IN	fa	OUT
	in_file	camino
	mapping	fa

IN	convertxfm	OUT
	in_file	fsl
	mapping	out_file

IN	inverse_AparcAseg	OUT
	in_file	fsl
	in_matrix_file	reference
	mapping	out_file

IN	inverse	OUT
	in_file	fsl
	in_matrix_file	reference
	mapping	out_file

IN	fa2nii	OUT
	data_file	misc
	header_file	mapping
	niifile	niifile

IN	analyzeheader_fa	OUT
	data_dims	camino
	in_file	mapping

IN	track	OUT
	in_file	camino
	seed_file	mapping

IN	camino2trackvis	OUT
	data_dims	camino
	in_file	mapping
	voxel_dims	trackvis

IN	vtkstreamlines	OUT
	in_file	camino
	mapping	out

IN	trace2nii	OUT
	affine	misc
	data_file	mapping
	header_file	niifile

IN	CreateMatrix	OUT
	out_matrix_file	endpoint_file
	out_matrix_mat_file	endpoint_file_mm
	resolution_network_file	fiber_label_file
	roi_file	fiber_length_file
	tract_file	fiber_length_std_matrix_mat_file
		matrix_files
		matrix_mat_file
		mean_fiber_length_matrix_mat_file

IN	NiftiVolumes	OUT
	in1	utility
	in2	mapping

IN	ROIGen	OUT
	aparc_aseg_file	cmk
	mapping	roi_file

IN	CFFConverter	OUT
	data_files	
	gifti_labels	
	gifti_surfaces	cmk
	gpickled_networks	
	nifti_volumes	mapping
	title	
	tract_files	connectome_file

IN	cmatrix	outputnode	OUT
	connectome		
	fa		
	fiber_length_std		
	mean_fiber_length		
	networks	utility	
	rois		
	struct		
	tensors		
	tracts		