

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

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

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

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

IN	fssource	OUT
subject_id	io	aparc_aseg
subjects_dir	mapping	brain

IN	fs12scheme	OUT
bval_file	camino	bvals
bvec_file	mapping	bvecs
		scheme

IN	image2voxel	OUT
in_file	camino	voxel_order
	mapping	

IN	dtlutgen	OUT
scheme_file	camino	dtlut
	mapping	

IN	dtift	OUT
in_file	camino	tensor_fitted
scheme_file	mapping	

IN	bet_b0	OUT
in_file	fsl	mask_file
t2_guided	mapping	

IN	mri_convert_AparcAseg	OUT
in_file	freesurfer	out_file
	mapping	

IN	mri_convert_Brain	OUT
in_file	freesurfer	out_file
	mapping	

IN	mris_convertRHsphere	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHinflated	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHwhite	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHlabels	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHsphere	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertLHinflated	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertLHwhite	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertLH	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertLHlabels	OUT
in_file	freesurfer	converted
	mapping	

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

IN	GiftiLabels	OUT
in1	utility	
in2	mapping	out

IN	ROIgen_structspace	OUT
aparc_aseg_file	cmtk	roi_file
	mapping	

IN	coregister	OUT
in_file	fsl	out_matrix_file
reference	mapping	

IN	fa	OUT
in_file	camino	fa
	mapping	

IN	picopdfs	OUT
in_file	camino	pdfs
luts	mapping	

IN	dteig	OUT
in_file	camino	tensor_fitted
mapping		

IN	trace	OUT
in_file	camino	trace
mapping		

IN	analyzeheader_trace	OUT
data_dims	camino	
in_file	mapping	header
voxel_dims		

IN	CreateNodes	OUT
resolution_network_file	cmtk	node_network
roi_file	mapping	

IN	convertxfm	OUT
in_file	fsl	out_file
voxel_dims	mapping	

IN	analyzeheader_fa	OUT
data_dims	camino	header
in_file	mapping	
voxel_dims		

IN	track	OUT
in_file	camino	tracked
seed_file	mapping	

IN	camino2trackvis	OUT
data_dims	camino2trackvis	trackvis
in_file	mapping	
voxel_dims		

IN	vtkstreamlines	OUT
in_file	camino	
mapping		

IN	trace2nii	OUT
affine	misc	nifti_file
data_file	mapping	
header_file		

IN	inverse_AparcAseg	OUT
in_file	fsl	out_file
in_matrix_file	reference	

IN	inverse	OUT
in_file	fsl	
in_matrix_file	reference	

IN	fa2nii	OUT
data_file	misc	nifti_file
header_file	mapping	

IN	ROIgen	OUT
aparc_aseg_file	cmtk	roi_file
	mapping	

IN	NiftiVolumes	OUT
in1	utility	
in2	mapping	out
in3		

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

IN	FiberDataArrays	OUT
in1	utility	
in2	mapping	out
in3		
in4		

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

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