

IN	inputnode	OUT	
	bvals	bvals	
	bvecs	bvecs	
	dwi	dwi	
	resolution_network_file	resolution_network_file	

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

IN	utility	OUT
bvals	bvals	bvals
bvecs	bvecs	bvecs
dwi	dwi	dwi
resolution_network_file	resolution_network_file	resolution_network_file
subject_id	subject_id	subject_id
subjects_dir	subjects_dir	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	fsl2scheme	OUT
bval_file	camino	scheme
bvec_file	mapping	

IN	image2voxel	OUT
in_file	camino	voxel_order
	mapping	

IN	dwtugen	OUT
scheme_file	camino	dwtUT
	mapping	

IN	dtifit	OUT
in_file	camino	tensor_fitted
	mapping	

IN	dtweig	OUT
in_file	camino	trace
	mapping	

IN	trace	OUT
in_file	camino	trace
	mapping	

IN	analyzeheader_trace	OUT
data_dims	camino	header
in_file	mapping	
voxel_dims		

IN	analyzeheader	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	trk2camino	OUT
in_file	camino2trackvis	
	mapping	

IN	mri_convert_AparcAseg	OUT
in_file	freesurfer	out_file
	mapping	

IN	mri_convert_Brain	OUT
in_file	freesurfer	out_file
	mapping	

IN	bet_b0	OUT
in_file	fsl	mask_file
t2_guided	mapping	out_file

IN	coregister	OUT
in_file	fsl	out_matrix_file
reference	mapping	

IN	ROIgen_structspace	OUT
aparc_aseg_file	cmtk	roi_file
	mapping	

IN	convertxfm	OUT
in_file	fsl	out_file
	mapping	

IN	inverse_AparcAseg	OUT
in_file	fsl	out_file
in_matrix_file	mapping	
reference		

IN	inverse	OUT
in_file	fsl	
reference	mapping	

IN	ROIgen	OUT
aparc_aseg_file	cmtk	roi_file
	mapping	

IN	NiftiVolumes	OUT
in1	utility	out
in2	mapping	
in3		

IN	CFFCConverter	OUT
data_files	cmtk	connectome_file
gifti_labels		
gifti_surfaces		
opickled_networks		
nifti_volumes		
title	mapping	
tract_files		

IN	FiberDataArrays	OUT
in1	utility	out
in2	mapping	
in3		
in4		

IN	CreateMatrix	OUT
out_matrix_file	cmtk	endpoint_file
out_matrix_mat_file		endpoint_file mm
resolution_network_file	mapping	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	CreateNodes	OUT
resolution_network_file	cmtk	node_network
roi_file	mapping	

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

IN	mris_convertRHlabels	OUT
annot_file	freesurfer	converted
in_file	mapping	

IN	mris_convertRH	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHwhite	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHinflated	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHsphere	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertLHsphere	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
annot_file	freesurfer	converted
in_file	mapping	

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	fsl2scheme	OUT
bval_file	camino	scheme
bvec_file	mapping	

IN	image2voxel	OUT
in_file	camino	voxel_order
	mapping	

IN	dwtugen	OUT
scheme_file	camino	dwtUT
	mapping	

IN	dtifit	OUT
in_file	camino	tensor_fitted
	mapping	

IN	dtweig	OUT
in_file	camino	trace
	mapping	

IN	trace	OUT
in_file	camino	trace
	mapping	

IN	analyzeheader_trace	OUT
data_dims	camino	header
in_file	mapping	
voxel_dims		

IN	analyzeheader	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	trk2camino	OUT
in_file	camino2trackvis	
	mapping	

IN	mri_convert_AparcAseg	OUT
in_file	freesurfer	out_file
	mapping	

IN	mri_convert_Brain	OUT
in_file	freesurfer	out_file
	mapping	

IN	bet_b0	OUT
in_file	fsl	mask_file
t2_guided	mapping	out_file

IN	coregister	OUT
in_file	fsl	out_matrix_file
reference	mapping	

IN	ROIgen_structspace	OUT
aparc_aseg_file	cmtk	roi_file
	mapping	

IN	convertxfm	OUT
in_file	fsl	out_file
	mapping	

IN	inverse_AparcAseg	OUT
in_file	fsl	out_file
in_matrix_file	mapping	
reference		

IN	inverse	OUT
in_file	fsl	
reference	mapping	

IN	ROIgen	OUT
aparc_aseg_file	cmtk	roi_file
	mapping	

IN	NiftiVolumes	OUT
in1	utility	out
in2	mapping	
in3		

IN	CFFCConverter	OUT
data_files	cmtk	connectome_file
gifti_labels		
gifti_surfaces		
opickled_networks		
nifti_volumes		
title	mapping	
tract_files		

IN	FiberDataArrays	OUT
in1	utility	out
in2	mapping	
in3		
in4		

IN	CreateMatrix	OUT
out_matrix_file	cmtk	endpoint_file
out_matrix_mat_file		endpoint_file mm
resolution_network_file	mapping	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	CreateNodes	OUT
resolution_network_file	cmtk	node_network
roi_file	mapping	

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

IN	mris_convertRHlabels	OUT
annot_file	freesurfer	converted
in_file	mapping	

IN	mris_convertRH	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHwhite	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHinflated	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertRHsphere	OUT
in_file	freesurfer	converted
	mapping	

IN	mris_convertLHsphere	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
annot_file	freesurfer	converted
in_file	mapping	

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	fsl2scheme	OUT
bval_file	camino	scheme
bvec_file	mapping	

IN	image2voxel	OUT
in_file	camino	voxel_order
	mapping	

IN	dwtugen	OUT
scheme_file	camino	dwtUT
	mapping	

IN	dtifit	OUT
in_file	camino	tensor_fitted
	mapping	

IN	dtweig	OUT
in_file	camino	trace
	mapping	

IN	trace	OUT
in_file	camino	trace
	mapping	

IN	analyzeheader_trace	OUT
data_dims	camino	header
in_file	mapping	
voxel_dims		

IN	analyzeheader	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	trk2camino	OUT
in_file	camino2trackvis	
	mapping	

IN	mri_convert_AparcAseg	OUT
in_file	freesurfer	out_file
	mapping	

IN	mri_convert_Brain	OUT
in_file	freesurfer	out_file
	mapping	

IN	bet_b0	OUT
in_file	fsl	mask_file
t2_guided	mapping	out_file