

IN	inputnode	OUT
	bvals	bvals
	bvecs	bvecs
	dwi	dwi
	resolution_network_file	resolution_network_file

IN	inputnode_within	OUT
	bvals	bvals
	bvecs	bvecs
	dwi	dwi
	resolution_network_file	resolution_network_file

utility	resolution_network_file	subject_id	subject_id
	subject_id	subject_id	subject_id
	subject_id	subject_id	subject_id
	subject_id	subject_id	subject_id
	subject_id	subject_id	subject_id

mapping	resolution_network_file	subject_id	subject_id
	subject_id	subject_id	subject_id
	subject_id	subject_id	subject_id
	subject_id	subject_id	subject_id
	subject_id	subject_id	subject_id

IN	fssourceLH	OUT
	subject_id	annot
	io	inflated
	mapping	pial
	mapping	sphere

subjects_dir	mapping	white
	mapping	white
	mapping	white
	mapping	white
	mapping	white

IN	fssourceRH	OUT
	subject_id	annot
	io	inflated
	mapping	pial
	mapping	sphere

subjects_dir	mapping	white
	mapping	white
	mapping	white
	mapping	white
	mapping	white

IN	fssource	OUT
	subject_id	aparc_aseg
	io	brain
	mapping	mapping
	mapping	mapping

subjects_dir	mapping	brain
	mapping	brain
	mapping	brain
	mapping	brain
	mapping	brain

IN	fsl2scheme	OUT
	bval_file	camino
	bvec_file	mapping
	mapping	scheme
	mapping	scheme

in_file	camino	voxel_order
	camino	voxel_order
	camino	voxel_order
	camino	voxel_order
	camino	voxel_order

IN	image2voxel	OUT
	in_file	camino
	mapping	mapping
	mapping	mapping
	mapping	mapping

in_file	camino	voxel_order
	camino	voxel_order
	camino	voxel_order
	camino	voxel_order
	camino	voxel_order

IN	mris_convertLHlabels	OUT
	annot_file	freesurfer
	in_file	mapping
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertLH	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertLHwhite	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertLHinflated	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertLHsphere	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertRHlabels	OUT
	annot_file	freesurfer
	in_file	mapping
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertRH	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertRHwhite	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertRHinflated	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mris_convertRHsphere	OUT
	in_file	freesurfer
	mapping	converted
	mapping	converted
	mapping	converted

in_file	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted
	freesurfer	converted

IN	mri_convert_AparcAseg	OUT
	in_file	freesurfer
	mapping	out_file
	mapping	out_file
	mapping	out_file

in_file	freesurfer	out_file
	freesurfer	out_file
	freesurfer	out_file
	freesurfer	out_file
	freesurfer	out_file

IN	mri_convert_Brain	OUT
	in_file	freesurfer
	mapping	out_file
	mapping	out_file
	mapping	out_file

in_file	freesurfer	out_file
	freesurfer	out_file
	freesurfer	out_file
	freesurfer	out_file
	freesurfer	out_file

IN	bet_b0	OUT
	in_file	fsl
	t2_guided	mask_file
	mapping	out_file
	mapping	out_file

in_file	fsl	mask_file
	fsl	mask_file
	fsl	mask_file
	fsl	mask_file
	fsl	mask_file

IN	dtlutgen	OUT
	scheme_file	camino
	mapping	dtLUT
	mapping	dtLUT
	mapping	dtLUT

in_file	camino	dtLUT
	camino	dtLUT
	camino	dtLUT
	camino	dtLUT
	camino	dtLUT

IN	dtift	OUT
	in_file	camino
	scheme_file	mapping
	mapping	tensor_fitted
	mapping	tensor_fitted

in_file	camino	tensor_fitted
	camino	tensor_fitted
	camino	tensor_fitted
	camino	tensor_fitted
	camino	tensor_fitted

IN	picopdfs	OUT
	in_file	camino
	luts	pdfs
	mapping	pdfs
	mapping	pdfs

in_file	camino	pdfs
	camino	pdfs
	camino	pdfs
	camino	pdfs
	camino	pdfs

IN	dteig	OUT
	in_file	camino
	mapping	trace
	mapping	trace
	mapping	trace

in_file	camino	trace
	camino	trace
	camino	trace
	camino	trace
	camino	trace

IN	trace	OUT
	in_file	camino
	mapping	trace
	mapping	trace
	mapping	trace

in_file	camino	trace
	camino	trace
	camino	trace
	camino	trace
	camino	trace

IN	analyzeheader_trace	OUT
	data_dims	camino
	in_file	mapping
	voxel_dims	header
	mapping	header

in_file	camino	header
	camino	header
	camino	header
	camino	header
	camino	header

IN	trace2nii	OUT
	in_file	camino
	data_file	misc
	mapping	nifti_file
	mapping	nifti_file

header file	camino	nifti_file
	camino	nifti_file
	camino	nifti_file
	camino	nifti_file
	camino	nifti_file

IN	track	OUT
	in_file	camino
	seed_file	mapping
	mapping	tracked
	mapping	tracked

in_file	camino	tracked
	camino	tracked
	camino	tracked
	camino	tracked
	camino	tracked

IN	camino2trackvis	OUT
	data_dims	camino2trackvis
	in_file	mapping
	voxel_dims	trackvis
	mapping	trackvis

in_file	camino2trackvis	trackvis
	camino2trackvis	trackvis
	camino2trackvis	trackvis
	camino2trackvis	trackvis
	camino2trackvis	trackvis

IN	tk2camino	OUT
	in_file	camino2trackvis
	mapping	mapping
	mapping	mapping
	mapping	mapping

in_file	camino2trackvis	mapping
	camino2trackvis	mapping
	camino2trackvis	mapping
	camino2trackvis	mapping
	camino2trackvis	mapping

IN	vtkstreamlines	OUT
	in_file	camino
	mapping	mapping
	mapping	mapping
	mapping	mapping

in_file	camino	mapping
	camino	mapping
	camino	mapping
	camino	mapping
	camino	mapping

IN	fa	OUT
	in_file	camino
	mapping	fa
	mapping	fa
	mapping	fa

in_file	camino	fa
	camino	fa
	camino	fa
	camino	fa
	camino	fa

IN	analyzeheader	OUT
	data_dims	camino
	in_file	mapping
	voxel_dims	header
	mapping	header

in_file	camino	header
	camino	header
	camino	header
	camino	header
	camino	header

IN	inverse_AparcAseg	OUT
	in_file	fsl
	in_matrix file	mapping
	reference	out_file
	mapping	out_file

in_file	fsl	out_file
	fsl	out_file
	fsl	out_file
	fsl	out_file
	fsl	out_file

IN	inverse	OUT
	in_file	fsl
	in_matrix file	mapping
	reference	out_file
	mapping	out_file

in_file	fsl	out_file
	fsl	out_file
	fsl	out_file
	fsl	out_file
	fsl	out_file

IN	ROIgen	OUT
	aparc_aseg_file	cmk
	mapping	roi file
	mapping	roi file
	mapping	roi file

in_file	cmk	roi file
	cmk	roi file
	cmk	roi file
	cmk	roi file
	cmk	roi file

IN	NiftiVolumes	OUT
	in1	utility
	in2	mapping
	in3	mapping
	mapping	out

in1	utility	out
	utility	out
	utility	out
	utility	out
	utility	out

IN	CFFConverter	OUT
	data_files	cmk
	gifti_labels	mapping
	gifti_surfaces	connectome_file
	gpickled_networks	connectome_file

nifti_volumes	cmk	connectome_file
	cmk	connectome_file
	cmk	connectome_file
	cmk	connectome_file
	cmk	connectome_file

IN	title	OUT
	tract_files	cmk
	mapping	connectome_file
	mapping	connectome_file
	mapping	connectome_file

tract_files	cmk	connectome_file
	cmk	connectome_file
	cmk	connectome_file
	cmk	connectome_file
	cmk	connectome_file

IN	outputnode	OUT
	cmatrix	connectome
	connectome	fa
	fa	fiber_length_std
	fiber_length_std	mean_fiber_length

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