

WORKFLOW INPUT:  
input\_data

INPUT:		OUTPUT:
input_data	inputs_workflow	inputLandmarksEMSP
		inputVolume

INPUT:		OUTPUT:
inputLandmarksEMSP	bcd_workflow1	all_
inputVolume		outputLandmarksInACPCAlignedSpace
		outputLandmarksInInputSpace
		outputResampledVolume

INPUT:		OUTPUT:
inputMovingLandmarkFilename	landmarkInitializer_workflow1	all_
		outputTransformFilename

INPUT:		OUTPUT:
inputVolume	roi_workflow1	all_
		outputVolume

INPUT:		OUTPUT:
inputFixedLandmarkFilename	landmarkInitializer_workflow2	all_
		outputTransformFilename

INPUT:		OUTPUT:
inputVolume	roi_workflow2	all_
		outputROIMaskVolume

INPUT:		OUTPUT:
inputVolume	resample_workflow1	all_
		warpTransform

INPUT:		OUTPUT:
fixed_image	antsRegistration_workflow1	all_
fixed_image_masks		composite_transform
initial_moving_transform		

INPUT:		OUTPUT:
fixed_image	antsRegistration_workflow2	all_
fixed_image_masks		save_state
initial_moving_transform		

INPUT:		OUTPUT:
inputT1	abc_workflow1	all
inputVolumes		atlasToSubjectTransform
restoreState		posteriors
		t1_average

INPUT:		OUTPUT:
inputFixedLandmarkFilename	landmarkInitializer_workflow3	all
		outputTransformFilename

INPUT:		OUTPUT:
inputProbabilityVolume	createLabelMapFromProbabilityMaps_workflow1	all_
nonAirRegionMask		

INPUT:		OUTPUT:
referenceVolume	resample_workflow2	all_
warpTransform		

INPUT:		OUTPUT:
referenceVolume	resample_workflow3	all_
warpTransform		

INPUT:		OUTPUT:
inputVolume	roi_workflow3	all_
		outputROIMaskVolume

INPUT:		OUTPUT:
referenceVolume	resample_workflow4	all_
warpTransform		

INPUT:		OUTPUT:
referenceVolume	resample_workflow5	all_
warpTransform		

INPUT:		OUTPUT:
referenceVolume	resample_workflow6	all_
warpTransform		

INPUT:		OUTPUT:
referenceVolume	resample_workflow7	all_
warpTransform		

INPUT:		OUTPUT:
referenceVolume	resample_workflow8	all_
warpTransform		

INPUT:		OUTPUT:
fixed_image	antsRegistration_workflow3	all
fixed_image_masks		inverse_composite_transform
initial_moving_transform		warped_image

INPUT:		OUTPUT:
reference_image	antsApplyTransforms_workflow1	all_
transform		

INPUT:		OUTPUT:
reference_image	antsApplyTransforms_workflow2	all_
transform		output_image

WORKFLOW OUTPUT:  
abc\_workflow1 antsApplyTransforms\_workflow1 antsApplyTransforms\_workflow2 antsRegistration\_workflow1 antsRegistration\_workflow2 antsRegistration\_workflow3 atlas\_image atlas-segmentation\_image bcd\_workflow1 createLabelMapFromProbabilityMaps\_workflow1 landmarkInitializer\_workflow1 landmarkInitializer\_workflow2 landmarkInitializer\_workflow3 mask\_image resample\_workflow1 resample\_workflow2 resample\_workflow3 resample\_workflow4 resample\_workflow5 resample\_workflow6 resample\_workflow7 resample\_workflow8 roi\_workflow1 roi\_workflow2 roi\_workflow3 target\_image