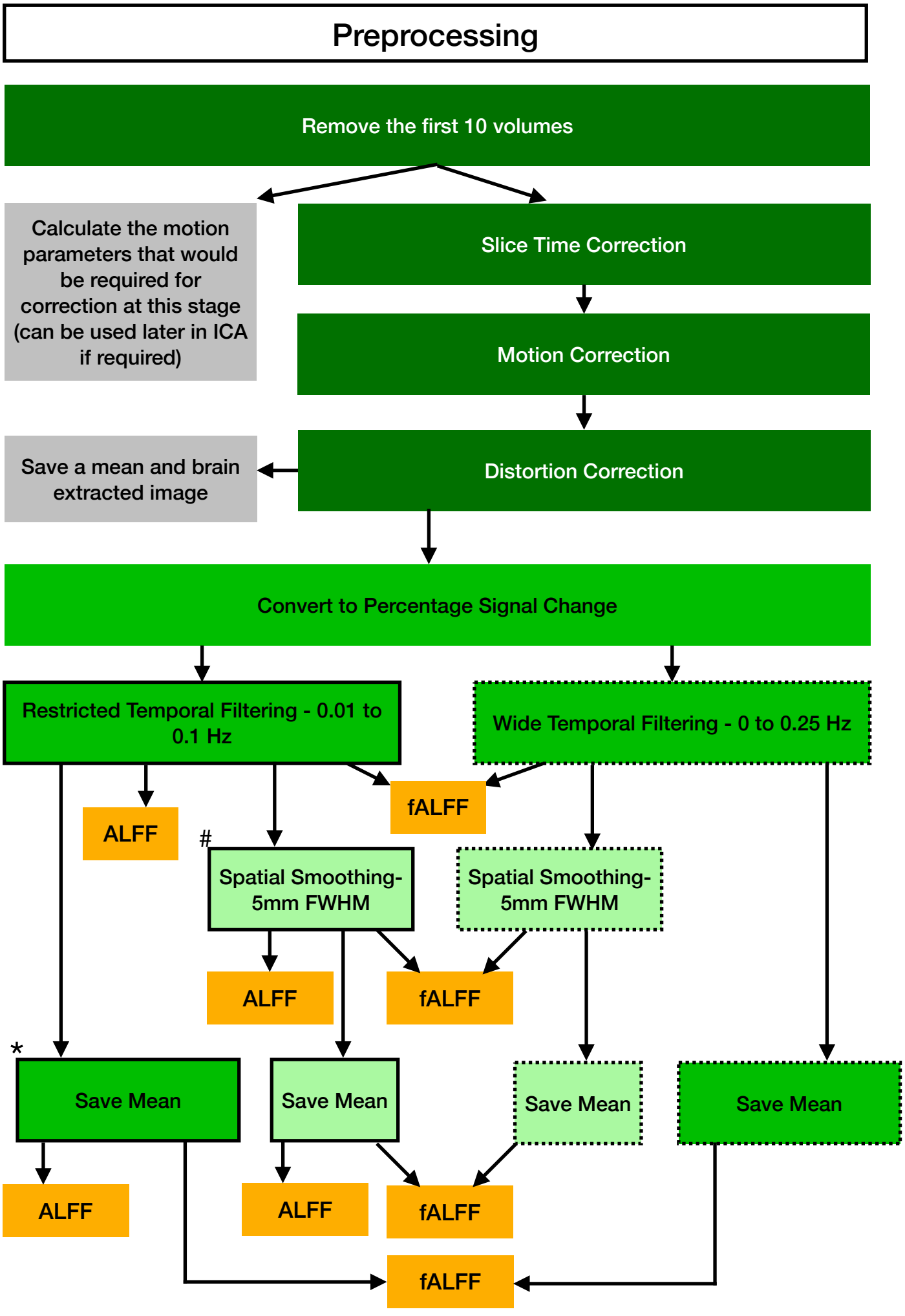
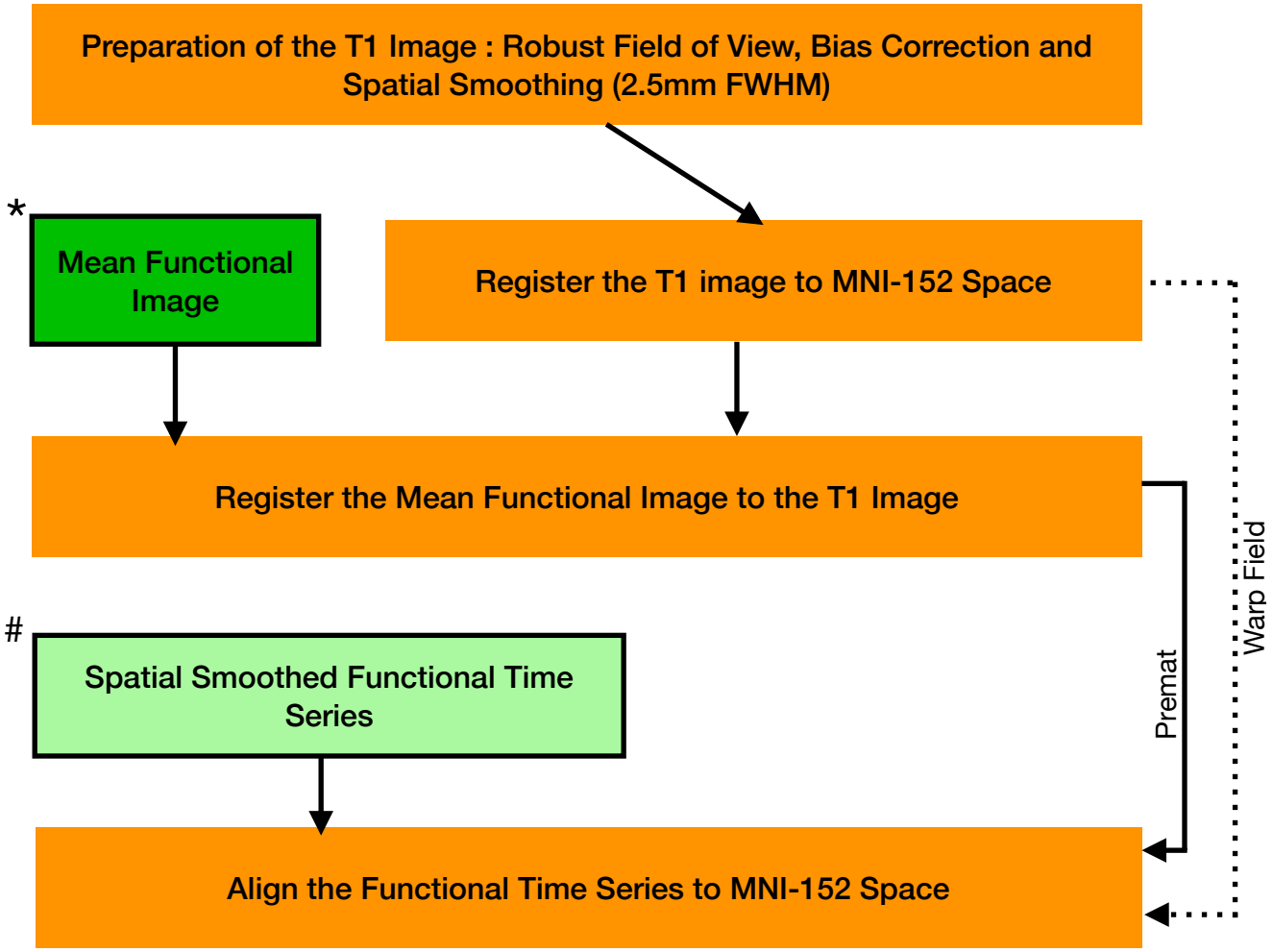
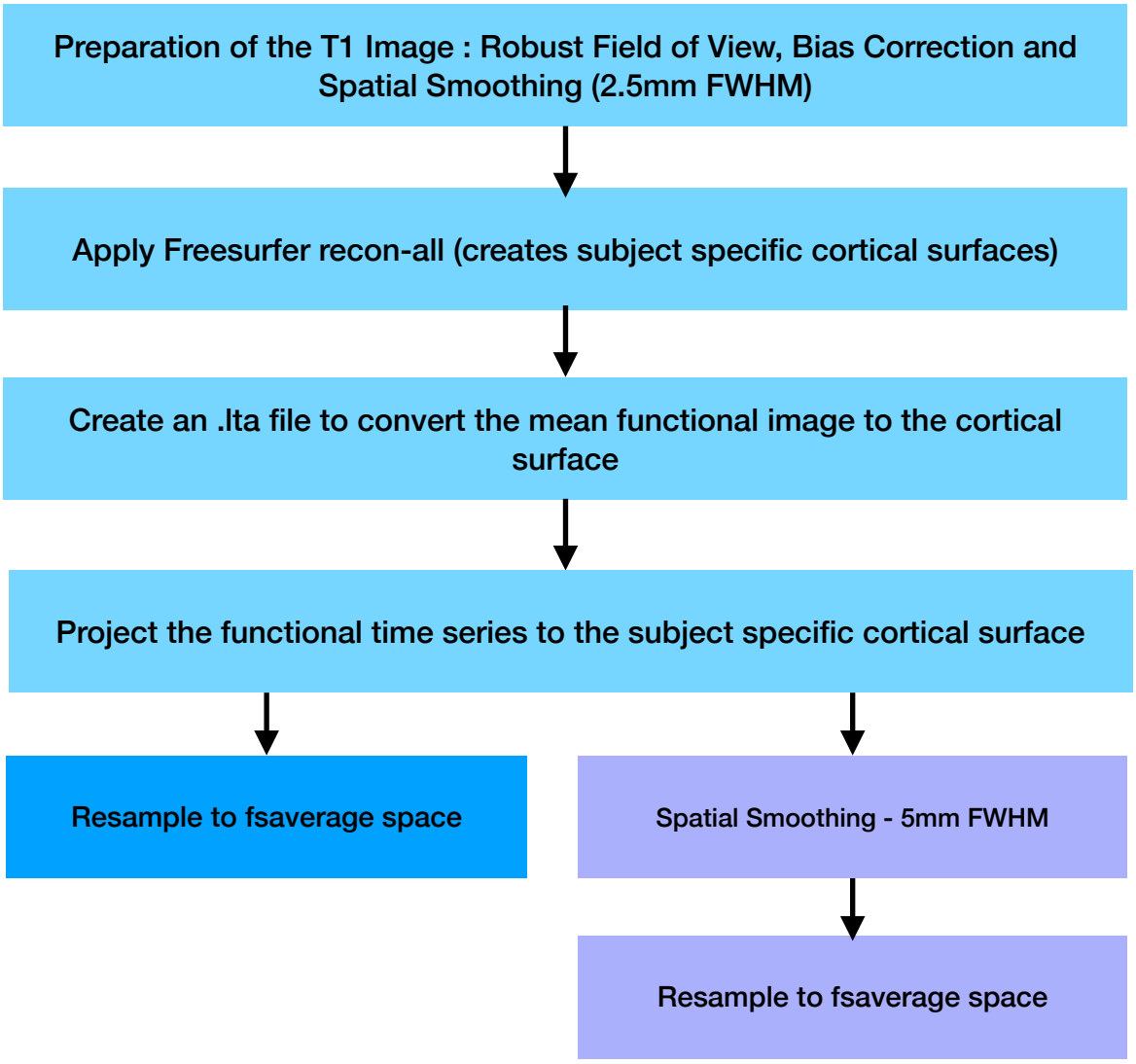

Preprocessing
Remove the first 10 volumes
Calculate the motion parameters that would be required for correction at this stage (can be used later in ICA if required)
Slice Time Correction
Motion Correction
Distortion Correction
Save a mean and brain extracted image
Convert to Percentage Signal Change
Restricted Temporal Filtering - 0.01 to 0.1 Hz
Wide Temporal Filtering - 0 to 0.25 Hz
ALFF
fALFF
#
Spatial Smoothing- 5mm FWHM
Spatial Smoothing- 5mm FWHM
ALFF
fALFF
*
Save Mean
Save Mean
Save Mean
Save Mean
ALFF
ALFF
fALFF
fALFF

Volume Processing



Surface Processing