

FEAT Report

/Users/Leili/Desktop/replication-project/Raw-data-from-OpenNeuro_ds000001-00006/sub-01/func/sub-01_task-balloonanalogrisktask_run-03_bold.feat
Finished at Sun Oct 27 16:17:57 PDT 2019

[Registration](#) - [Pre-stats](#) - [Stats](#) - [Post-stats](#) - [Log](#)



Registration

Analysis methods

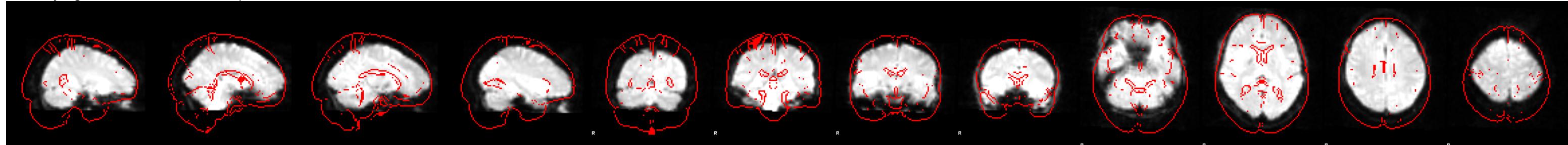
FMRI data processing was carried out using FEAT (FMRI Expert Analysis Tool) Version 6.00, part of FSL (FMRIB's Software Library, www.fmrib.ox.ac.uk/fsl). Registration to high resolution structural and/or standard space images was carried out using FLIRT [Jenkinson 2001, 2002].

References

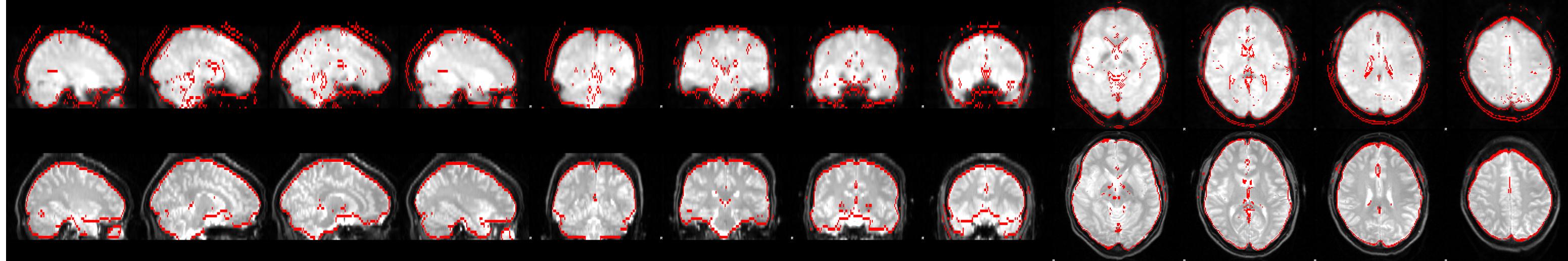
[Jenkinson 2001] M. Jenkinson and S.M. Smith. A Global Optimisation Method for Robust Affine Registration of Brain Images. *Medical Image Analysis* 5:2(143-156) 2001.

[Jenkinson 2002] M. Jenkinson, P. Bannister, M. Brady and S. Smith. Improved Optimisation for the Robust and Accurate Linear Registration and Motion Correction of Brain Images. *NeuroImage* 17:2(825-841) 2002.

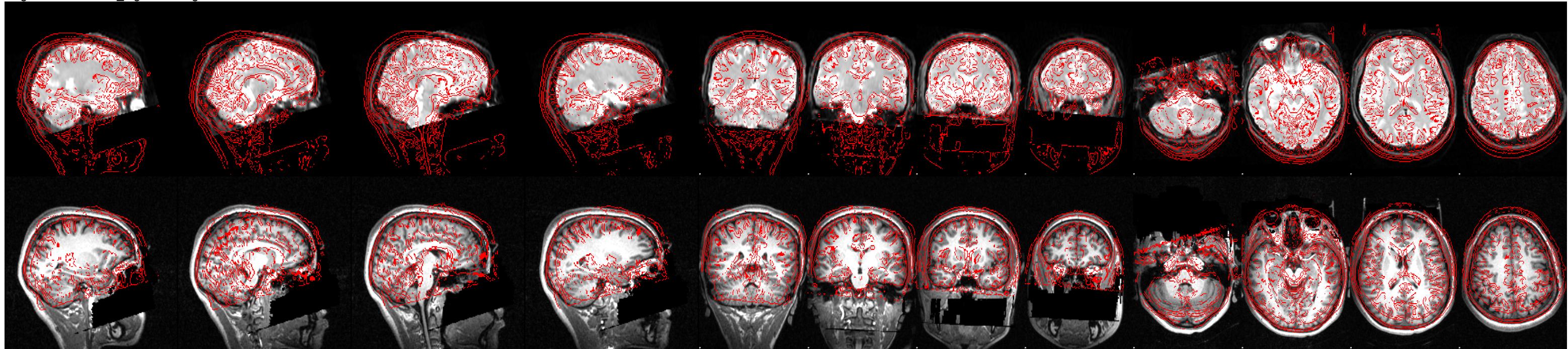
Summary registration, FMRI to standard space



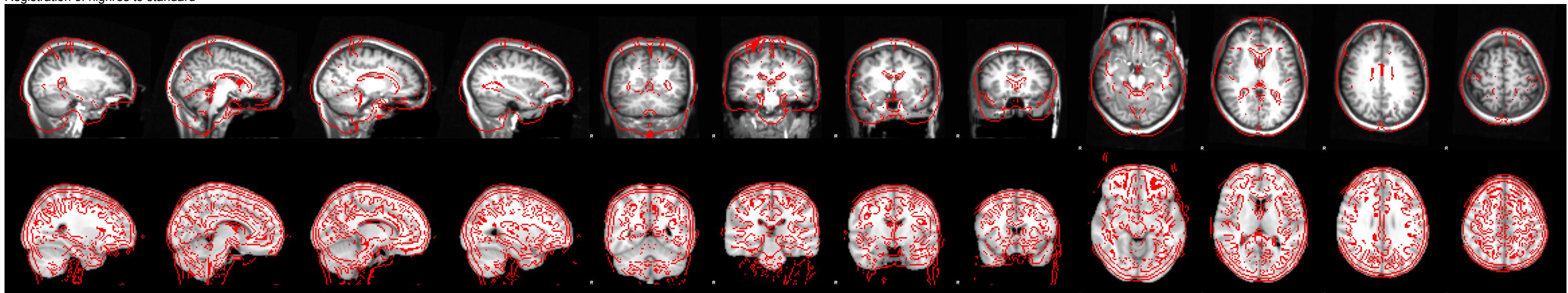
Registration of example_func to initial_highres



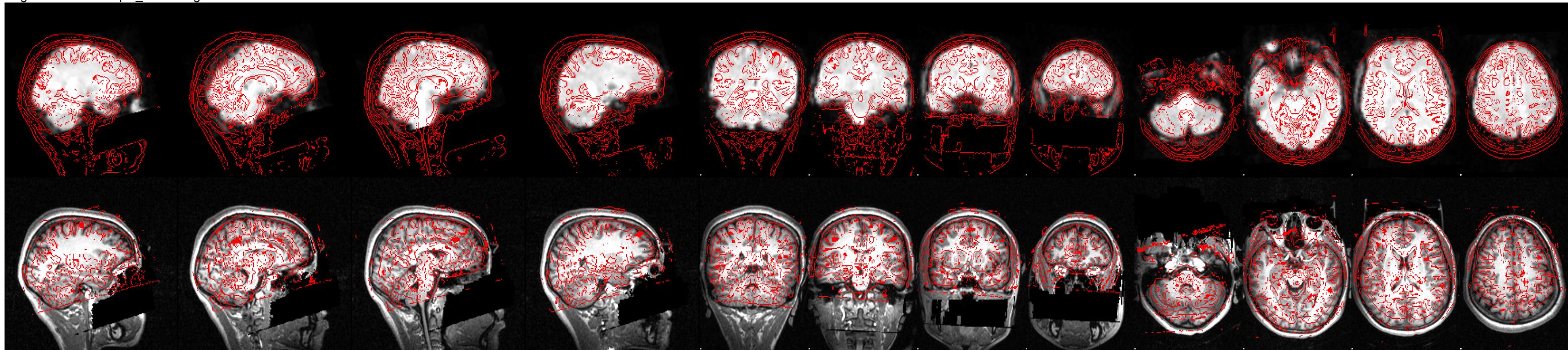
Registration of initial_highres to highres



Registration of highres to standard



Registration of example_func to highres



Registration of example_func to standard

