FEAT Report

/Users/Leili/Desktop/replication-project/Raw-data-from-OpenNeuro_ds000001-00006/sub-01/func/sub-01_task-balloonanalogrisktask_run-01_bold+.feat
Finished at Sun Oct 27 15:57:28 PDT 2019

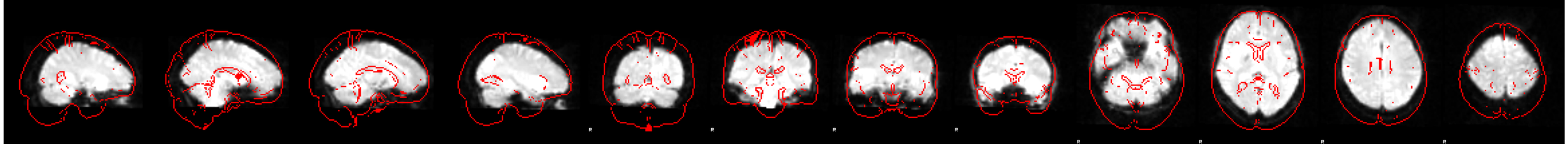
Registration - Pre-stats - Stats - Post-stats - Log

Registration

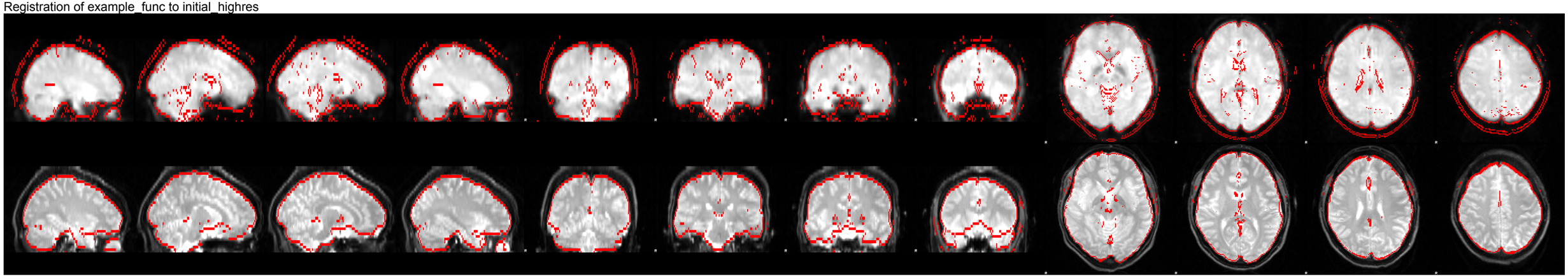
Analysis methods
FMRI data processing was carried out using FEAT (FMRI Expert Analysis Tool) Version 6.00, part of FSL (FMRIB's Software Library, www.fmrib.ox.ac.uk/fsl). Registration to high resolution structural and/or standard space images was carried out using FLIRT [Jenkinson 2001, 2002].

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.

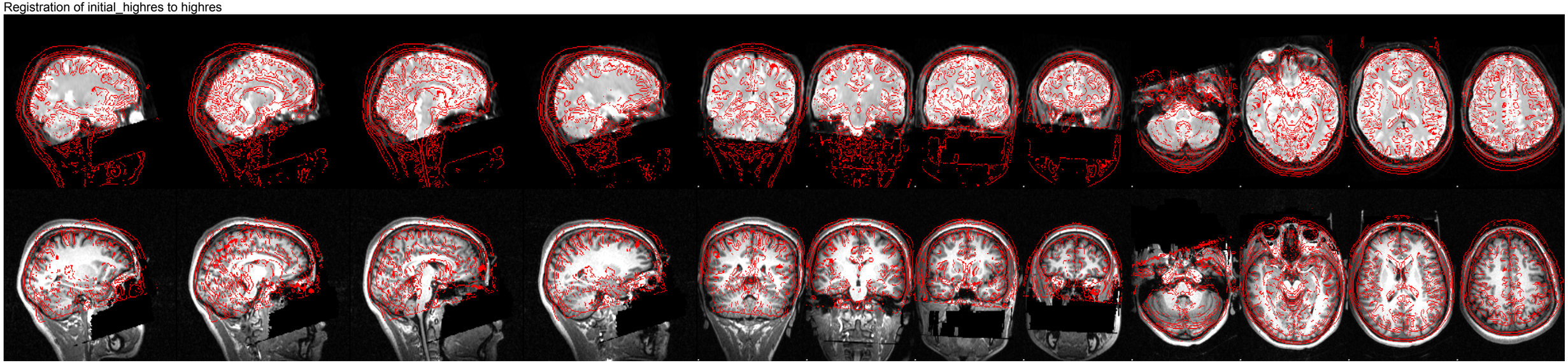
Summary registration, FMRI to standard space



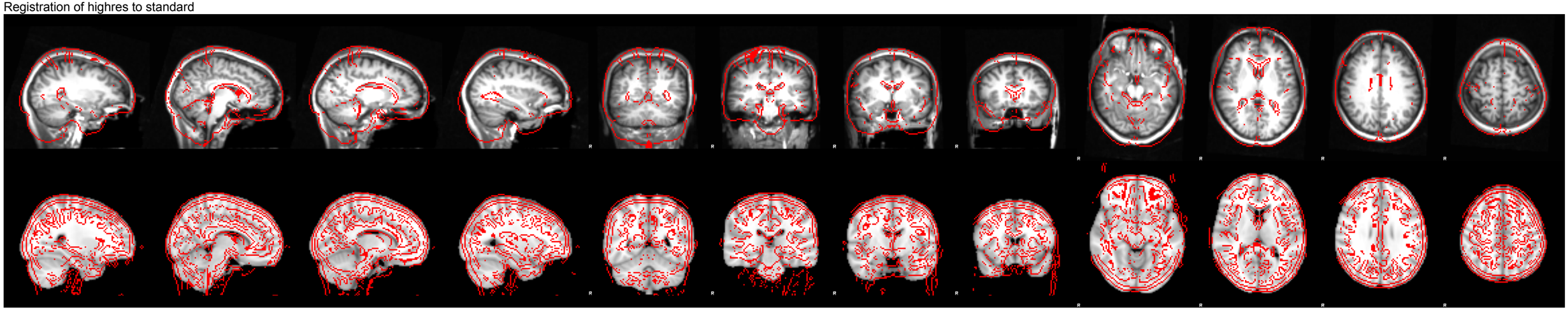
Registration of example_func to initial_highres



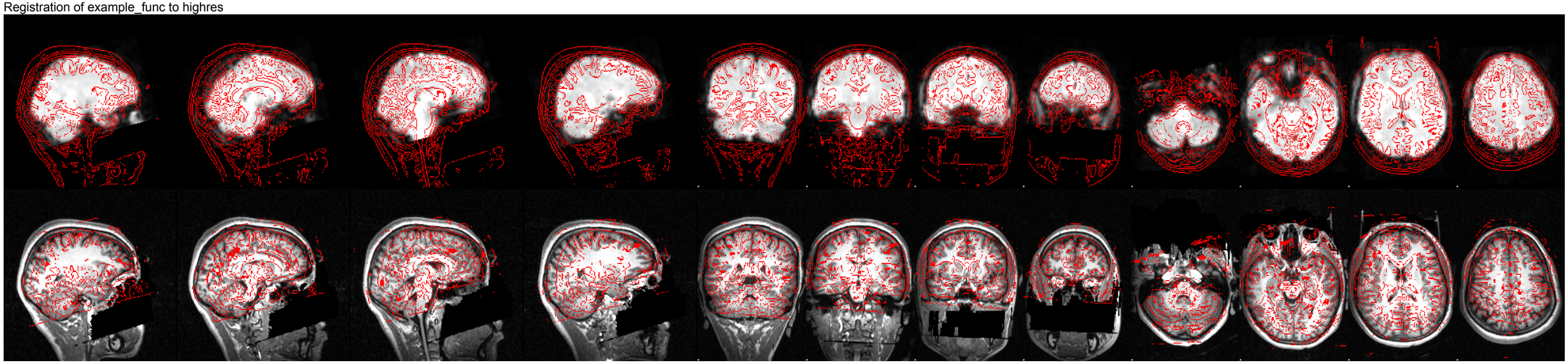
Registration of initial_highres to highres



Registration of highres to standard



Registration of example_func to highres



Registration of example_func to standard