

```
.
|-- rfMRI.fsf
|-- rfMRI.ica
|   |-- absbrainthresh.txt
|   |-- design.fsf
|   |-- design.fsf_origID
|   |-- example_func.nii.gz
|   |-- example_func_distorted.nii.gz
|   |-- filtered_func_data.ica
|   |   |-- eigenvalues_percent
|   |   |-- log.txt
|   |   |-- mask.nii.gz
|   |   |-- mean.nii.gz
|   |   |-- melodic_FTmix
|   |   |-- melodic_IC.nii.gz
|   |   |-- melodic_ICstats
|   |   |-- melodic_PPCA
|   |   |-- melodic_Tmodes
|   |   |-- melodic_mix
|   |   |-- report
|   |-- filtered_func_data.nii.gz
|   |-- filtered_func_data_clean.nii.gz
|   |-- fix
|   |   |-- edge1.nii.gz
|   |   |-- edge2.nii.gz
|   |   |-- edge3.nii.gz
|   |   |-- edge4.nii.gz
|   |   |-- edge5.nii.gz
|   |   |-- fastsg_pveseg.nii.gz
|   |   |-- features.csv
|   |   |-- features.mat
|   |   |-- features_info.csv
|   |   |-- hr2exf.nii.gz
|   |   |-- hr2exfTMP.nii.gz
|   |   |-- hr2exfTMP.txt
|   |   |-- logMatlab.txt
|   |   |-- maske1.nii.gz
|   |   |-- maske2.nii.gz
|   |   |-- maske3.nii.gz
|   |   |-- maske4.nii.gz
|   |   |-- maske5.nii.gz
|   |   |-- std1mm2exfunc0.nii.gz
|   |   |-- std1mm2exfunc0dil.nii.gz
|   |   |-- std1mm2exfunc0dil2.nii.gz
|   |   |-- std1mm2exfunc1.nii.gz
|   |   |-- std1mm2exfunc1dil.nii.gz
|   |   |-- std1mm2exfunc1dil2.nii.gz
|   |   |-- std1mm2exfunc2.nii.gz
|   |   |-- std1mm2exfunc2dil.nii.gz
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| | |-- std1mm2exfunc2dil2.nii.gz
| | |-- std1mm2exfunc3.nii.gz
| | |-- std1mm2exfunc3dil.nii.gz
| | |-- std1mm2exfunc3dil2.nii.gz
| |-- fix4melview_UKBiobank_thr20.txt
| |-- logs
| | |-- feat0
| | |-- feat1
| | |-- feat1a_init
| | |-- feat1a_init.e139560
| | |-- feat1a_init.o139560
| | |-- feat2_pre
| | |-- feat2_pre.e141267
| | |-- feat2_pre.o141267
| | |-- feat4
| | |-- feat4_ica.e175106
| | |-- feat4_ica.o175106
| | |-- feat5_stop.e216532
| | |-- feat5_stop.o216532
| | |-- feat9
| |-- mask.nii.gz
| |-- mc
| | |-- disp.png
| | |-- prefiltered_func_data_mcf.cat
| | |-- prefiltered_func_data_mcf.par
| | |-- prefiltered_func_data_mcf_abs.rms
| | |-- prefiltered_func_data_mcf_abs_mean.rms
| | |-- prefiltered_func_data_mcf_conf.nii.gz
| | |-- prefiltered_func_data_mcf_conf_hp.nii.gz
| | |-- prefiltered_func_data_mcf_rel.rms
| | |-- prefiltered_func_data_mcf_rel_mean.rms
| | |-- rot.png
| | |-- trans.png
| |-- mean_func.nii.gz
| |-- reg
| | |-- example_func.nii.gz
| | |-- example_func2example_func_undistorted_warp.nii.gz
| | |-- example_func2highres.mat
| | |-- example_func2highres.nii.gz
| | |-- example_func2highres.png
| | |-- example_func2highres_1vol.nii.gz
| | |-- example_func2highres_fast_wmedge.nii.gz
| | |-- example_func2highres_fast_wmseg.nii.gz
| | |-- example_func2highres_fieldmap2str_init.mat
| | |-- example_func2highres_fieldmaprads2epi.nii.gz
| | |-- example_func2highres_fieldmaprads2str.nii.gz
| | |-- example_func2highres_fieldmaprads2str_dilated.nii.gz
| | |-- example_func2highres_fieldmaprads2str_pad0.nii.gz
| | |-- example_func2highres_init.mat

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| | |-- example_func2highres_inv.mat
| | |-- example_func2highres_warp.nii.gz
| | |-- example_func2standard.mat
| | |-- example_func2standard.nii.gz
| | |-- example_func2standard.png
| | |-- example_func2standard1.png
| | |-- example_func2standard_warp.nii.gz
| | |-- example_func_fully_undistorted.nii.gz
| | |-- highres.nii.gz
| | |-- highres2example_func.mat
| | |-- highres2standard.mat
| | |-- highres2standard.nii.gz
| | |-- highres2standard.png
| | |-- highres_head.nii.gz
| | |-- highres_pveseg.nii.gz
| | |-- highres_wmseg.nii.gz
| | |-- standard.nii.gz
| | |-- standard2example_func.mat
| | |-- standard2example_func_warp.nii.gz
| | |-- standard2highres.mat
| | |-- standard_head.nii.gz
| | |-- standard_mask.nii.gz
| | |-- unwarp
| | |-- EF_D_edges.gif
| | |-- EF_D_example_func.nii.gz
| | |-- EF_UD_fmap_mag_brain.nii.gz
| | |-- EF_UD_fmap_mag_brain_mask.nii.gz
| | |-- EF_UD_movie.gif
| | |-- EF_UD_shift+mag.nii.gz
| | |-- EF_UD_shift+mag.png
| | |-- EF_U_edges.gif
| | |-- FM_UD_fmap.nii.gz
| | |-- FM_UD_fmap2epi.mat
| | |-- FM_UD_fmap2epi_shift.nii.gz
| | |-- FM_UD_fmap_mag.nii.gz
| | |-- FM_UD_fmap_mag_brain.nii.gz
| | |-- FM_UD_fmap_mag_brain2str.mat
| | |-- FM_UD_fmap_mag_brain2str.nii.gz
| | |-- FM_UD_fmap_mag_brain2str.png
| | |-- FM_UD_fmap_mag_brain_mask.nii.gz
| | |-- FM_UD_fmap_mag_brain_mask_idx.nii.gz
| | |-- FM_UD_fmap_mag_brain_mask_inv.nii.gz
| | |-- FM_UD_fmap_mag_brain_sigloss.nii.gz
| | |-- FM_UD_fmap_sigloss.nii.gz
| | |-- FM_UD_sigloss+mag.nii.gz
| | |-- FM_UD_sigloss+mag.png
| | |-- example_func_distorted2highres.nii.gz
| | |-- example_func_distorted2highres.png
| | |-- example_func_undistorted.nii.gz
```

```
| | | |-- fieldmap2edges.nii.gz  
| | | |-- fieldmap2edges.png  
| | | |-- fieldmap_fout_to_T1_brain_rad.nii.gz  
| | | |-- fmap+mag.nii.gz  
| | | |-- fmap+mag.png  
| | | `-- highres2example_func.mat  
|-- reg_standard  
| | |-- filtered_func_data_clean.nii.gz  
| | `-- filtered_func_data_clean_stdmask.nii.gz  
|-- report.html  
|-- report.html_origID  
|-- report_log.html  
|-- report_log.html_origID  
|-- report_prestats.html  
|-- report_prestats.html_origID  
|-- report_reg.html  
|-- report_reg.html_origID  
|-- report_unwarp.html  
|-- `-- report_unwarp.html_origID  
|-- rfMRI.json  
|-- rfMRI.nii.gz  
|-- rfMRI_100.dr  
| | |-- dr_stage1.txt  
| | `-- dr_stage2.nii.gz  
|-- rfMRI_25.dr  
| | |-- dr_stage1.txt  
| | `-- dr_stage2.nii.gz  
|-- rfMRI_SBREF.json  
|-- rfMRI_SBREF.nii.gz  
|-- rfMRI_SBREF_ud.nii.gz  
|-- rfMRI_SBREF_ud_warp.nii.gz  
|-- rfMRI_d100_NodeAmplitudes_v1.txt  
|-- rfMRI_d100_fullcorr_v1.txt  
|-- rfMRI_d100_partialcorr_v1.txt  
|-- rfMRI_d25_NodeAmplitudes_v1.txt  
|-- rfMRI_d25_fullcorr_v1.txt  
|-- rfMRI_d25_partialcorr_v1.txt  
|-- symlink  
| | |-- T1.nii.gz -> ../../T1/T1.nii.gz  
| | |-- T1_brain.nii.gz -> ../../T1/T1_brain.nii.gz  
| | |-- T1_brain2MNI152_T1_2mm_brain.mat -  
> ../../T1/transforms/T1_to_MNI_linear.mat  
| | |-- T1_brain2MNI152_T1_2mm_brain_warp.nii.gz -  
> ../../T1/transforms/T1_to_MNI_warp.nii.gz  
| | `-- T1_brain_wmseg.nii.gz  
|-- tfMRI.feats  
| | |-- absbrainthresh.txt  
| | |-- cluster_mask_zfstat1.nii.gz  
| | |-- cluster_mask_zstat1.nii.gz
```

```
| |-- cluster_mask_zstat2.nii.gz
| |-- cluster_mask_zstat3.nii.gz
| |-- cluster_mask_zstat4.nii.gz
| |-- cluster_mask_zstat5.nii.gz
| |-- cluster_zfstat1.html
| |-- cluster_zfstat1.txt
| |-- cluster_zfstat1_std.html
| |-- cluster_zfstat1_std.txt
| |-- cluster_zstat1.html
| |-- cluster_zstat1.txt
| |-- cluster_zstat1_std.html
| |-- cluster_zstat1_std.txt
| |-- cluster_zstat2.html
| |-- cluster_zstat2.txt
| |-- cluster_zstat2_std.html
| |-- cluster_zstat2_std.txt
| |-- cluster_zstat3.html
| |-- cluster_zstat3.txt
| |-- cluster_zstat3_std.html
| |-- cluster_zstat3_std.txt
| |-- cluster_zstat4.html
| |-- cluster_zstat4.txt
| |-- cluster_zstat4_std.html
| |-- cluster_zstat4_std.txt
| |-- cluster_zstat5.html
| |-- cluster_zstat5.txt
| |-- cluster_zstat5_std.html
| |-- cluster_zstat5_std.txt
| |-- custom_timing_files
| | |-- ev1.txt
| | |-- ev2.txt
| |-- design.con
| |-- design.frf
| |-- design.fsf
| |-- design.fsf_origID
| |-- design.fts
| |-- design.mat
| |-- design.min
| |-- design.png
| |-- design.ppm
| |-- design.trg
| |-- design_cov.png
| |-- design_cov.ppm
| |-- example_func.nii.gz
| |-- example_func_distorted.nii.gz
| |-- featquery_1
| | |-- mask.nii.gz
| | |-- mask.png
| | |-- max_cope1_ts.txt
```

```
| | |-- max_zstat1_ts.txt
| | |-- mean_mask_ts.txt
| | |-- report.html
| | |-- report.log
| | `-- report.txt
|-- featquery_2
| | |-- mask.nii.gz
| | |-- mask.png
| | |-- max_cope2_ts.txt
| | |-- max_zstat2_ts.txt
| | |-- mean_mask_ts.txt
| | |-- report.html
| | |-- report.log
| | `-- report.txt
|-- featquery_5
| | |-- mask.nii.gz
| | |-- mask.png
| | |-- max_cope5_ts.txt
| | |-- max_zstat5_ts.txt
| | |-- mean_mask_ts.txt
| | |-- report.html
| | |-- report.log
| | `-- report.txt
|-- featquery_5a
| | |-- mask.nii.gz
| | |-- mask.png
| | |-- max_cope5_ts.txt
| | |-- max_zstat5_ts.txt
| | |-- mean_mask_ts.txt
| | |-- report.html
| | |-- report.log
| | `-- report.txt
|-- filtered_func_data.nii.gz
|-- lmax_zfstat1.txt
|-- lmax_zfstat1_std.txt
|-- lmax_zstat1.txt
|-- lmax_zstat1_std.txt
|-- lmax_zstat2.txt
|-- lmax_zstat2_std.txt
|-- lmax_zstat3.txt
|-- lmax_zstat3_std.txt
|-- lmax_zstat4.txt
|-- lmax_zstat4_std.txt
|-- lmax_zstat5.txt
|-- lmax_zstat5_std.txt
|-- logs
| | |-- feat0
| | |-- feat0_init.e456380
| | |-- feat0_init.o456380
```

```
| | |-- feat1  
| | |-- feat1a_init  
| | |-- feat2_pre  
| | |-- feat2_pre.e456918  
| | |-- feat2_pre.o456918  
| | |-- feat3_film.e33557  
| | |-- feat3_film.o33557  
| | |-- feat3_stats  
| | |-- feat4_post  
| | |-- feat4_post.e34978  
| | |-- feat4_post.o34978  
| | |-- feat5_stop.e36882  
| | |-- feat5_stop.o36882  
| | `-- feat9  
|-- mask.nii.gz  
|-- mc  
| | |-- disp.png  
| | |-- prefiltered_func_data_mcf.cat  
| | |-- prefiltered_func_data_mcf.par  
| | |-- prefiltered_func_data_mcf_abs.rms  
| | |-- prefiltered_func_data_mcf_abs_mean.rms  
| | |-- prefiltered_func_data_mcf_rel.rms  
| | |-- prefiltered_func_data_mcf_rel_mean.rms  
| | |-- rot.png  
| | `-- trans.png  
|-- mean_func.nii.gz  
|-- reg  
| | |-- example_func.nii.gz  
| | |-- example_func2example_func_undistorted_warp.nii.gz  
| | |-- example_func2highres.mat  
| | |-- example_func2highres.nii.gz  
| | |-- example_func2highres.png  
| | |-- example_func2highres_1vol.nii.gz  
| | |-- example_func2highres_fast_wmedge.nii.gz  
| | |-- example_func2highres_fast_wmseg.nii.gz  
| | |-- example_func2highres_fieldmap2str_init.mat  
| | |-- example_func2highres_fieldmaprads2epi.nii.gz  
| | |-- example_func2highres_fieldmaprads2str.nii.gz  
| | |-- example_func2highres_fieldmaprads2str_dilated.nii.gz  
| | |-- example_func2highres_fieldmaprads2str_pad0.nii.gz  
| | |-- example_func2highres_init.mat  
| | |-- example_func2highres_inv.mat  
| | |-- example_func2highres_warp.nii.gz  
| | |-- example_func2standard.mat  
| | |-- example_func2standard.nii.gz  
| | |-- example_func2standard.png  
| | |-- example_func2standard1.png  
| | |-- example_func2standard_warp.nii.gz  
| | |-- example_func_fully_undistorted.nii.gz
```

```
| | | |-- highres.nii.gz
| | | |-- highres2example_func.mat
| | | |-- highres2standard.mat
| | | |-- highres2standard.nii.gz
| | | |-- highres2standard.png
| | | |-- highres2standard_warp.nii.gz
| | | |-- highres2standard_warp_inv.nii.gz
| | | |-- highres_head.nii.gz
| | | |-- highres_wmseg.nii.gz
| | | |-- standard.nii.gz
| | | |-- standard2example_func.mat
| | | |-- standard2highres.mat
| | | |-- standard_head.nii.gz
| | | |-- standard_mask.nii.gz
| | | `-- unwarp
| | | | |-- EF_D_edges.gif
| | | | |-- EF_D_example_func.nii.gz
| | | | |-- EF_UD_fmap_mag_brain.nii.gz
| | | | |-- EF_UD_fmap_mag_brain_mask.nii.gz
| | | | |-- EF_UD_movie.gif
| | | | |-- EF_UD_shift+mag.nii.gz
| | | | |-- EF_UD_shift+mag.png
| | | | |-- EF_U_edges.gif
| | | | |-- FM_UD_fmap.nii.gz
| | | | |-- FM_UD_fmap2epi.mat
| | | | |-- FM_UD_fmap2epi_shift.nii.gz
| | | | |-- FM_UD_fmap_mag.nii.gz
| | | | |-- FM_UD_fmap_mag_brain.nii.gz
| | | | |-- FM_UD_fmap_mag_brain2str.mat
| | | | |-- FM_UD_fmap_mag_brain2str.nii.gz
| | | | |-- FM_UD_fmap_mag_brain2str.png
| | | | |-- FM_UD_fmap_mag_brain_mask.nii.gz
| | | | |-- FM_UD_fmap_mag_brain_mask_idx.nii.gz
| | | | |-- FM_UD_fmap_mag_brain_mask_inv.nii.gz
| | | | |-- FM_UD_fmap_mag_brain_siglossed.nii.gz
| | | | |-- FM_UD_fmap_sigloss.nii.gz
| | | | |-- FM_UD_sigloss+mag.nii.gz
| | | | |-- FM_UD_sigloss+mag.png
| | | | |-- example_func_distorted2highres.nii.gz
| | | | |-- example_func_distorted2highres.png
| | | | |-- example_func_undistorted.nii.gz
| | | | |-- fieldmap2edges.nii.gz
| | | | |-- fieldmap2edges.png
| | | | |-- fieldmap_fout_to_T1_brain_rad.nii.gz
| | | | |-- fmap+mag.nii.gz
| | | | |-- fmap+mag.png
| | | | `-- highres2example_func.mat
|-- reg_standard
`-- stats
```



```
| | | | cope1.nii.gz  
| | | | |-- cope2.nii.gz  
| | | | |-- cope5.nii.gz  
| | | | |-- zstat1.nii.gz  
| | | | |-- zstat2.nii.gz  
| | | | |-- zstat5.nii.gz  
| |-- rendered_thresh_zfstat1.nii.gz  
| |-- rendered_thresh_zfstat1.png  
| |-- rendered_thresh_zstat1.nii.gz  
| |-- rendered_thresh_zstat1.png  
| |-- rendered_thresh_zstat2.nii.gz  
| |-- rendered_thresh_zstat2.png  
| |-- rendered_thresh_zstat3.nii.gz  
| |-- rendered_thresh_zstat3.png  
| |-- rendered_thresh_zstat4.nii.gz  
| |-- rendered_thresh_zstat4.png  
| |-- rendered_thresh_zstat5.nii.gz  
| |-- rendered_thresh_zstat5.png  
| |-- report.html  
| |-- report.html_origID  
| |-- report_log.html  
| |-- report_log.html_origID  
| |-- report_poststats.html  
| |-- report_poststats.html_origID  
| |-- report_prestats.html  
| |-- report_prestats.html_origID  
| |-- report_reg.html  
| |-- report_reg.html_origID  
| |-- report_stats.html  
| |-- report_stats.html_origID  
| |-- report_unwarp.html  
| |-- report_unwarp.html_origID  
|-- stats  
| | |-- cope1.nii.gz  
| | |-- cope2.nii.gz  
| | |-- cope3.nii.gz  
| | |-- cope4.nii.gz  
| | |-- cope5.nii.gz  
| | |-- dof  
| | |-- fstat1.nii.gz  
| | |-- logfile  
| | |-- pe1.nii.gz  
| | |-- pe2.nii.gz  
| | |-- pe3.nii.gz  
| | |-- pe4.nii.gz  
| | |-- res4d.nii.gz  
| | |-- sigmasquareds.nii.gz  
| | |-- smoothness  
| | |-- threshac1.nii.gz
```

```
| | |-- tstat1.nii.gz
| | |-- tstat2.nii.gz
| | |-- tstat3.nii.gz
| | |-- tstat4.nii.gz
| | |-- tstat5.nii.gz
| | |-- varcope1.nii.gz
| | |-- varcope2.nii.gz
| | |-- varcope3.nii.gz
| | |-- varcope4.nii.gz
| | |-- varcope5.nii.gz
| | |-- zfstat1.nii.gz
| | |-- zstat1.nii.gz
| | |-- zstat2.nii.gz
| | |-- zstat3.nii.gz
| | |-- zstat4.nii.gz
| | `-- zstat5.nii.gz
| |-- thresh_zfstat1.nii.gz
| |-- thresh_zfstat1.vol
| |-- thresh_zstat1.nii.gz
| |-- thresh_zstat1.vol
| |-- thresh_zstat2.nii.gz
| |-- thresh_zstat2.vol
| |-- thresh_zstat3.nii.gz
| |-- thresh_zstat3.vol
| |-- thresh_zstat4.nii.gz
| |-- thresh_zstat4.vol
| |-- thresh_zstat5.nii.gz
| `-- thresh_zstat5.vol
|-- tfMRI.fsf
|-- tfMRI.json
|-- tfMRI.nii.gz
|-- tfMRI_SBREF.json
|-- tfMRI_SBREF.nii.gz
|-- tfMRI_SBREF_ud.nii.gz
`-- tfMRI_SBREF_ud_warp.nii.gz
```