sub-NDARINV003RTV85 ses-baselineYear1Arm1
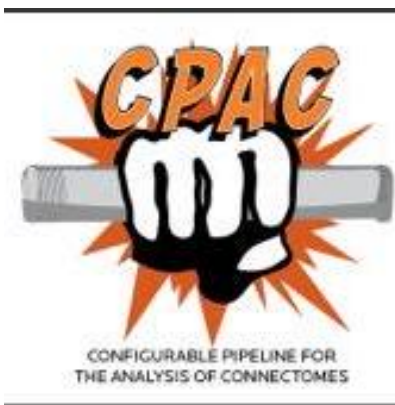
Quality Control Report

Created on: 2025-07-01 09:46:49

CPAC Team

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      desc-preproc_T1w
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      label-WM_mask
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      label-CSF_desc-preproc_mask
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      space-MNI152NLin6ASym_label-CSF_mask
      space-MNI152NLin6ASym_label-GM_mask
      space-MNI152NLin6ASym_label-WM_mask
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      task-rest_run-03_desc-preproc_bold
      task-rest_run-03_space-template_desc-bold_mask
      task-rest_run-03_sbref

Missing Files

anat

anat -
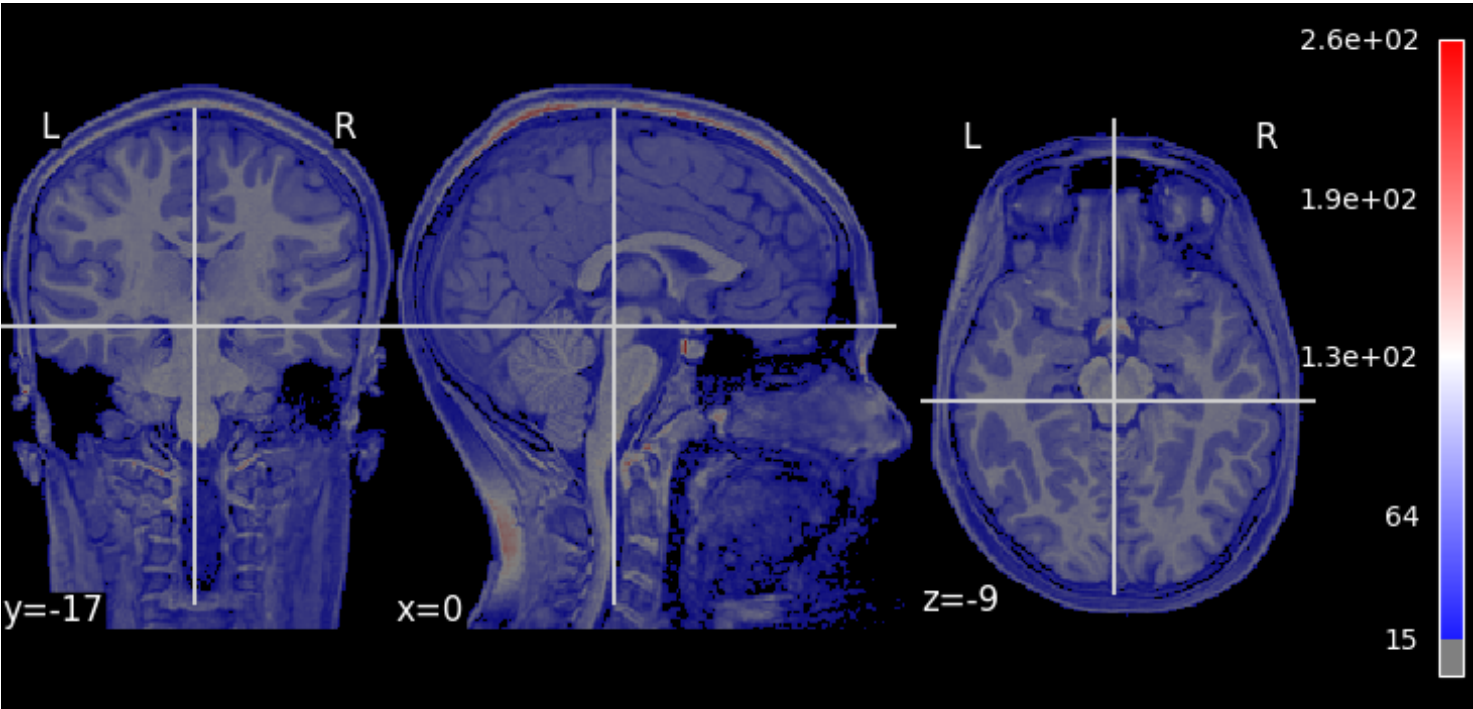
desc-head_T1w

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

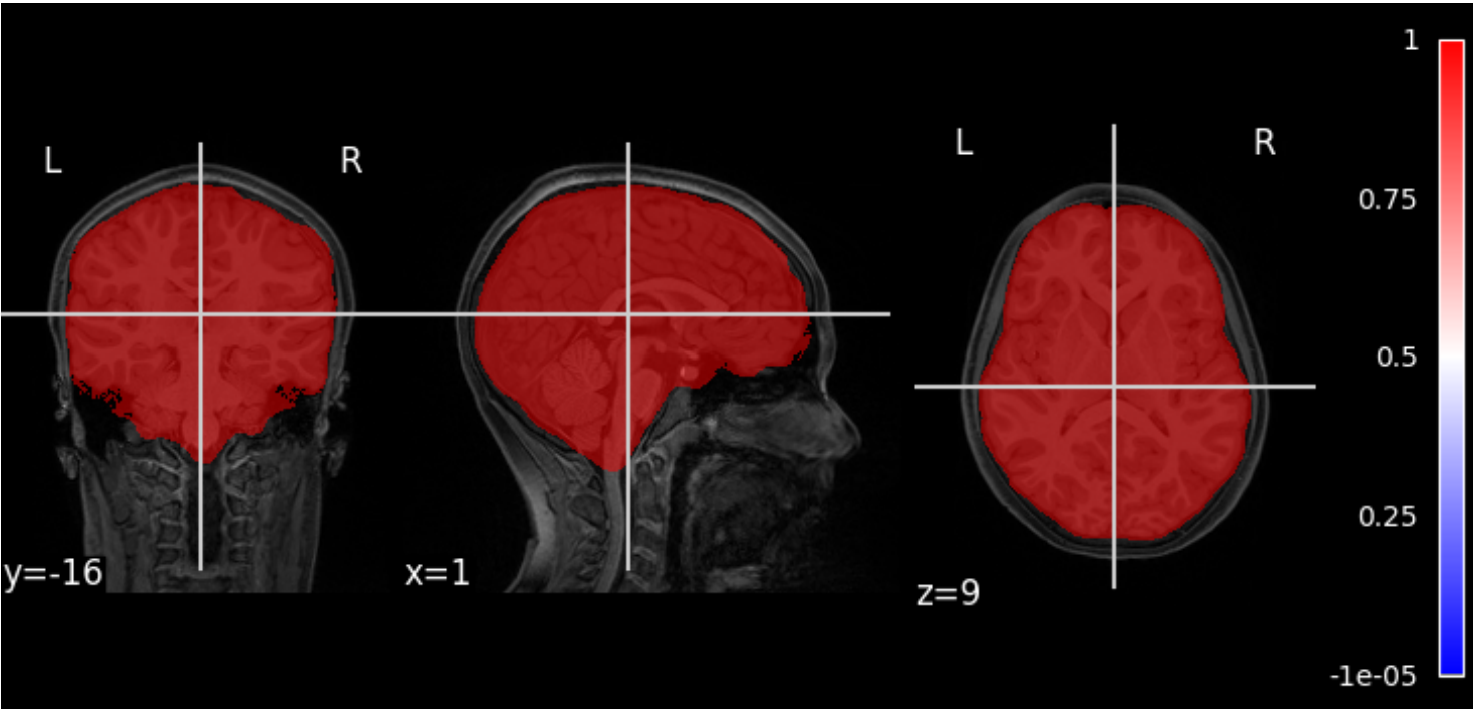| Json Field	Value
SkullStripped	False
Sources	desc-head_T1w, desc-preproc_T1w, space-T1w_desc-brain_mask

desc-brain_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__desc-brain_mask overlaid on desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

Json Field	Value
Sources	pipeline-fs_raw-average, pipeline-fs_brainmask, freesurfer-subject-dir

desc-preproc_T1w
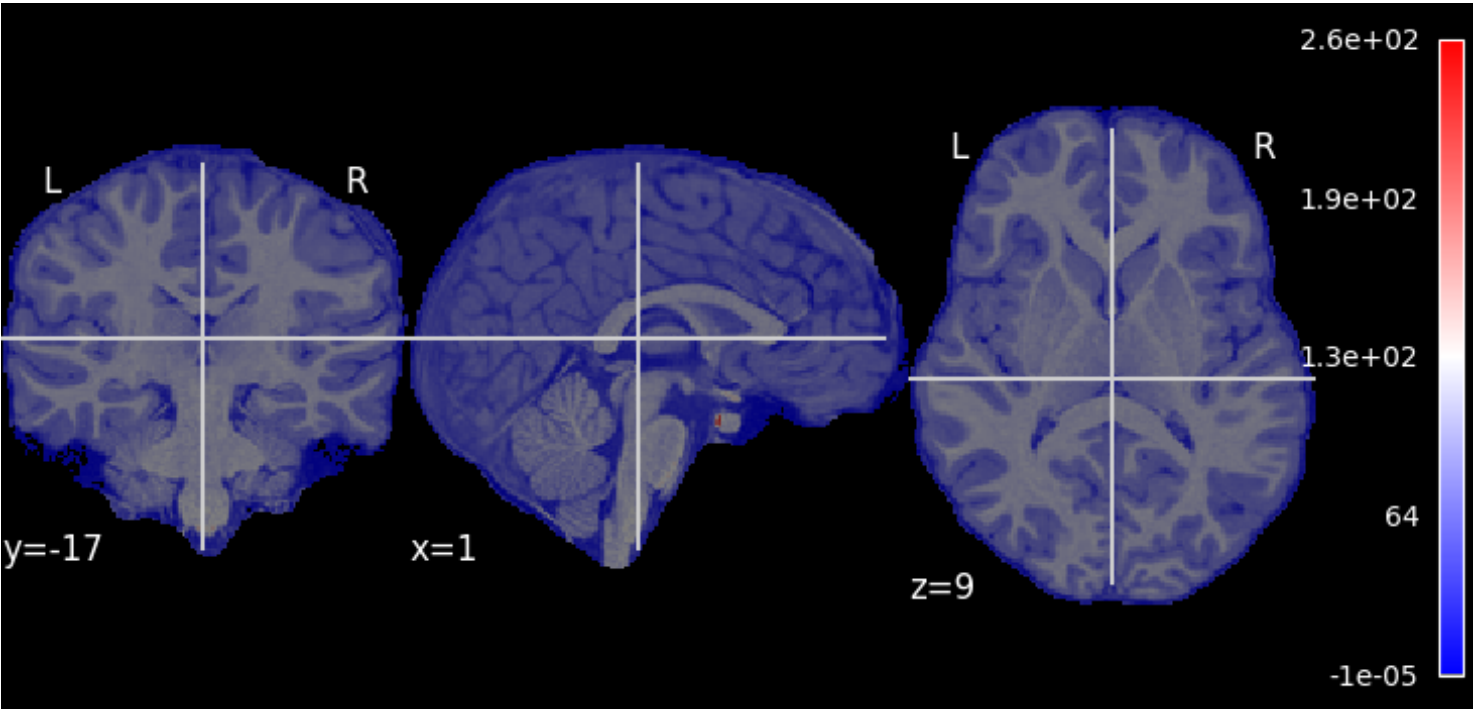
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Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

Json Field	Value
SkullStripped	True
Sources	desc-head_T1w, desc-preproc_T1w, space-T1w_desc-brain_mask

label-GM_probseg
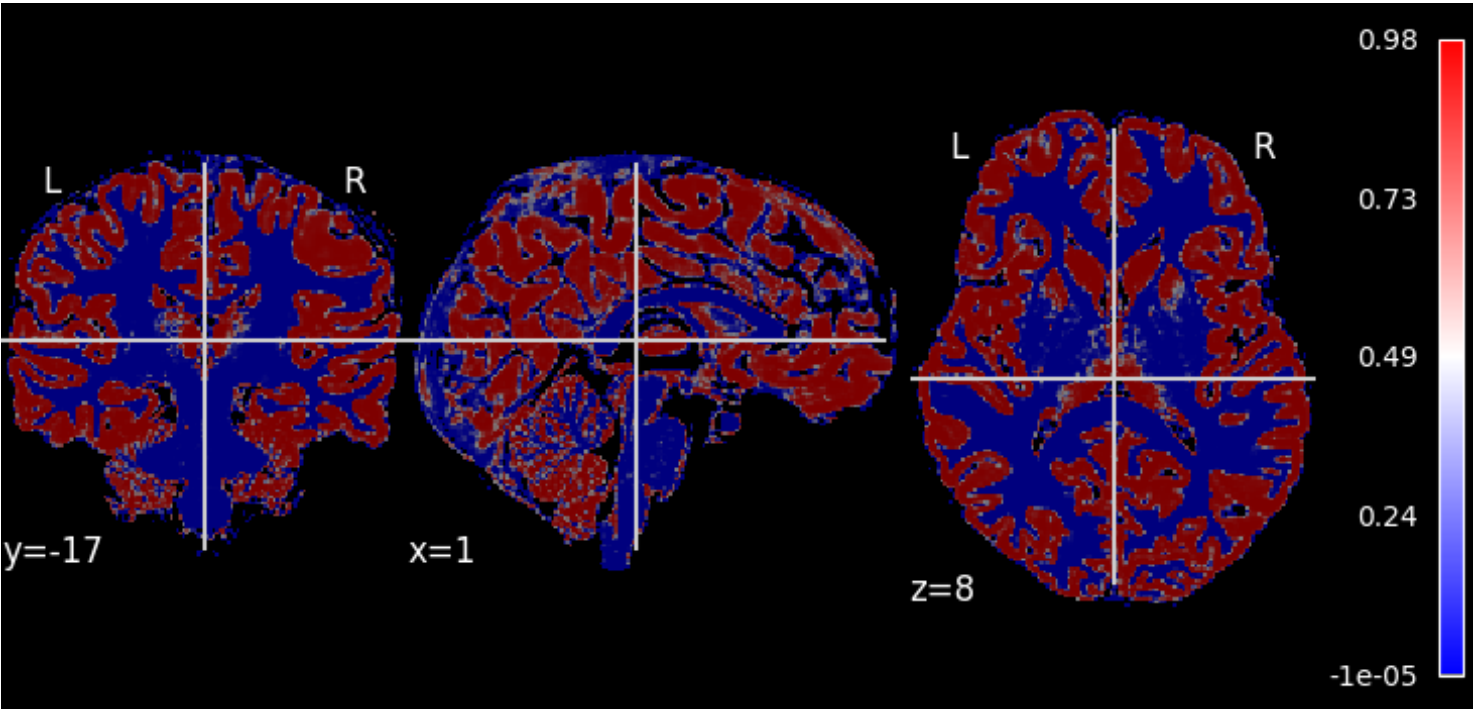
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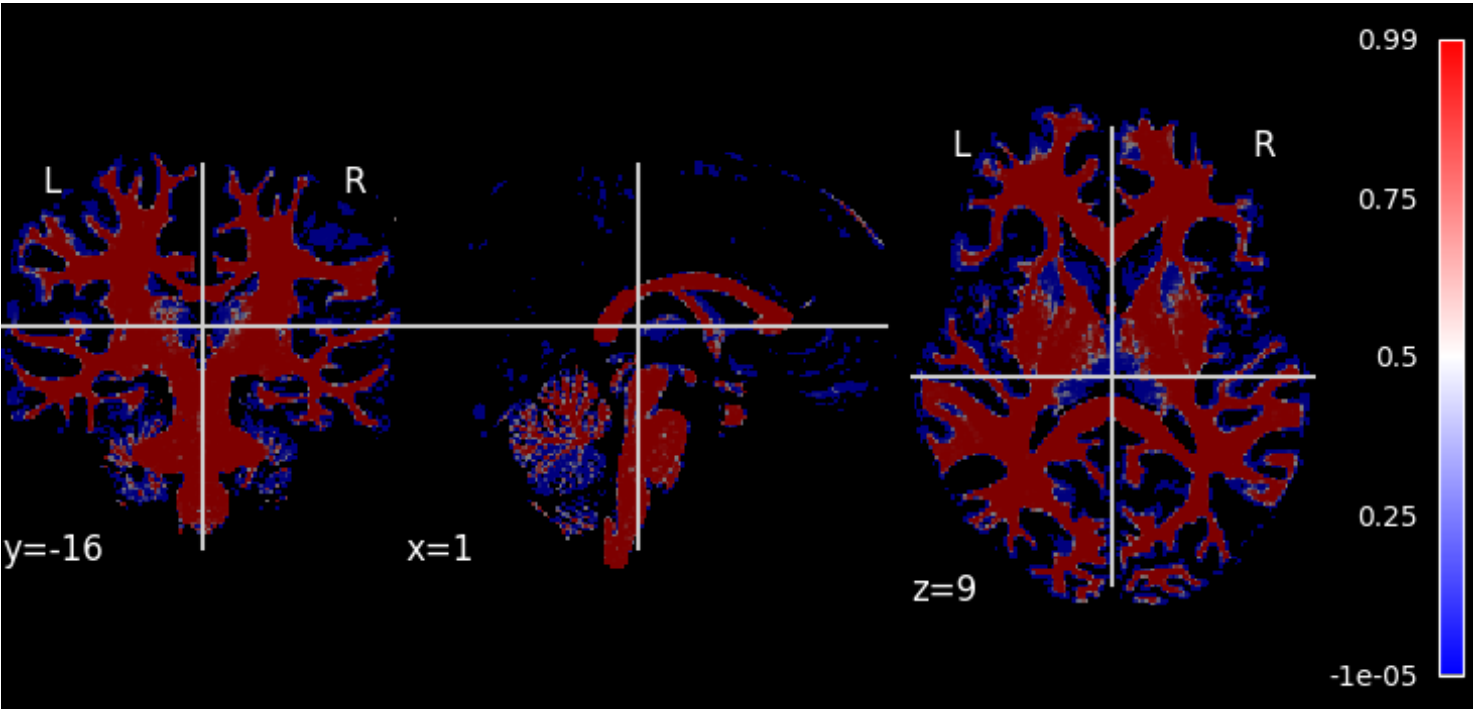| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-WM_probseg

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-WM_probseg
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Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

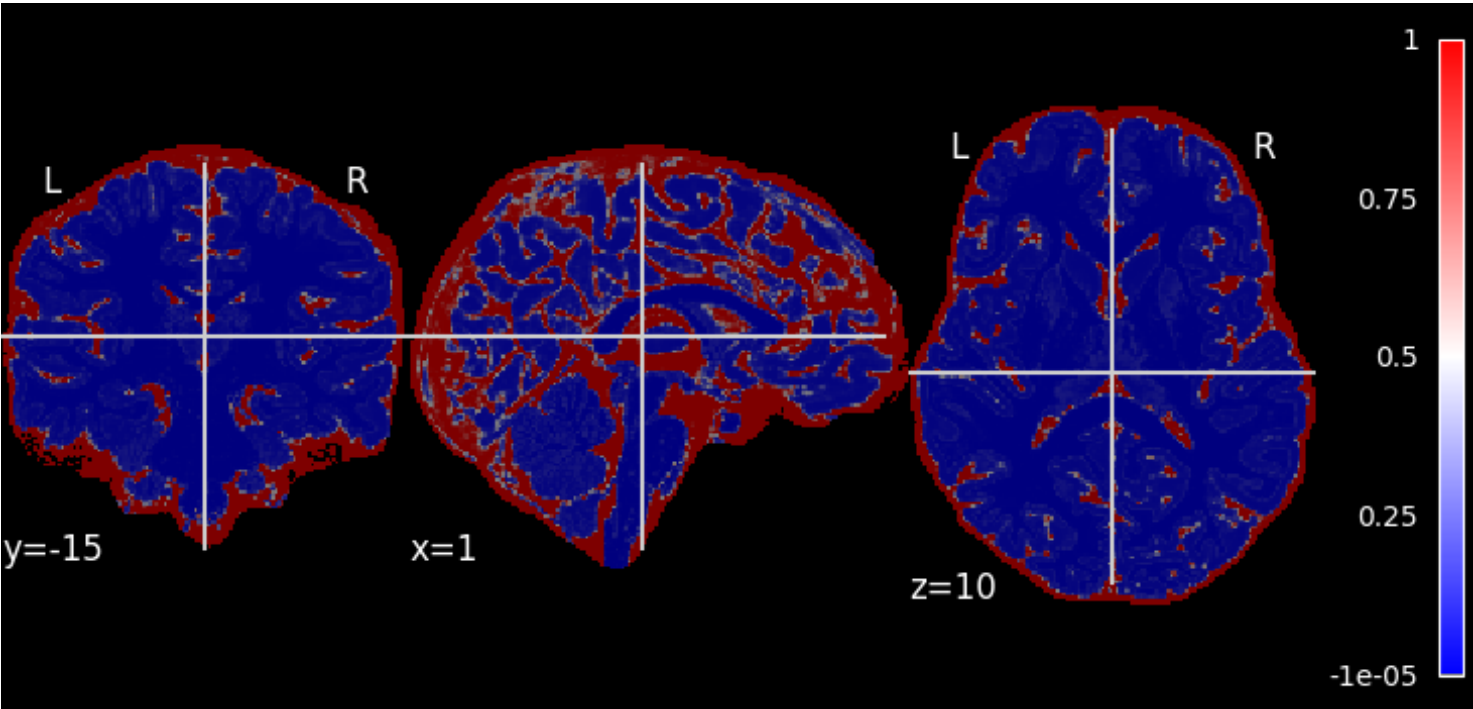| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-CSF_probseg

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-CSF_probseg
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

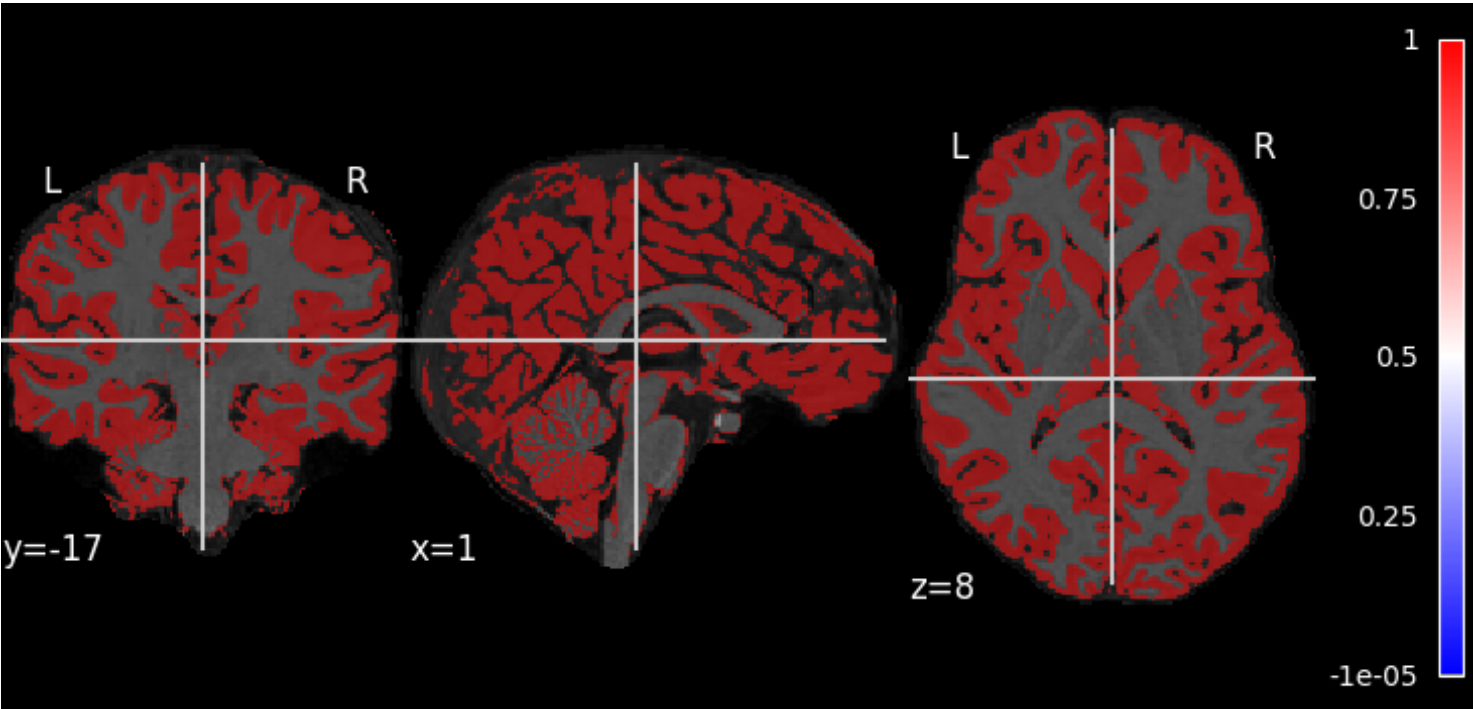| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-GM_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-GM_mask overlaid on desc-preproc_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

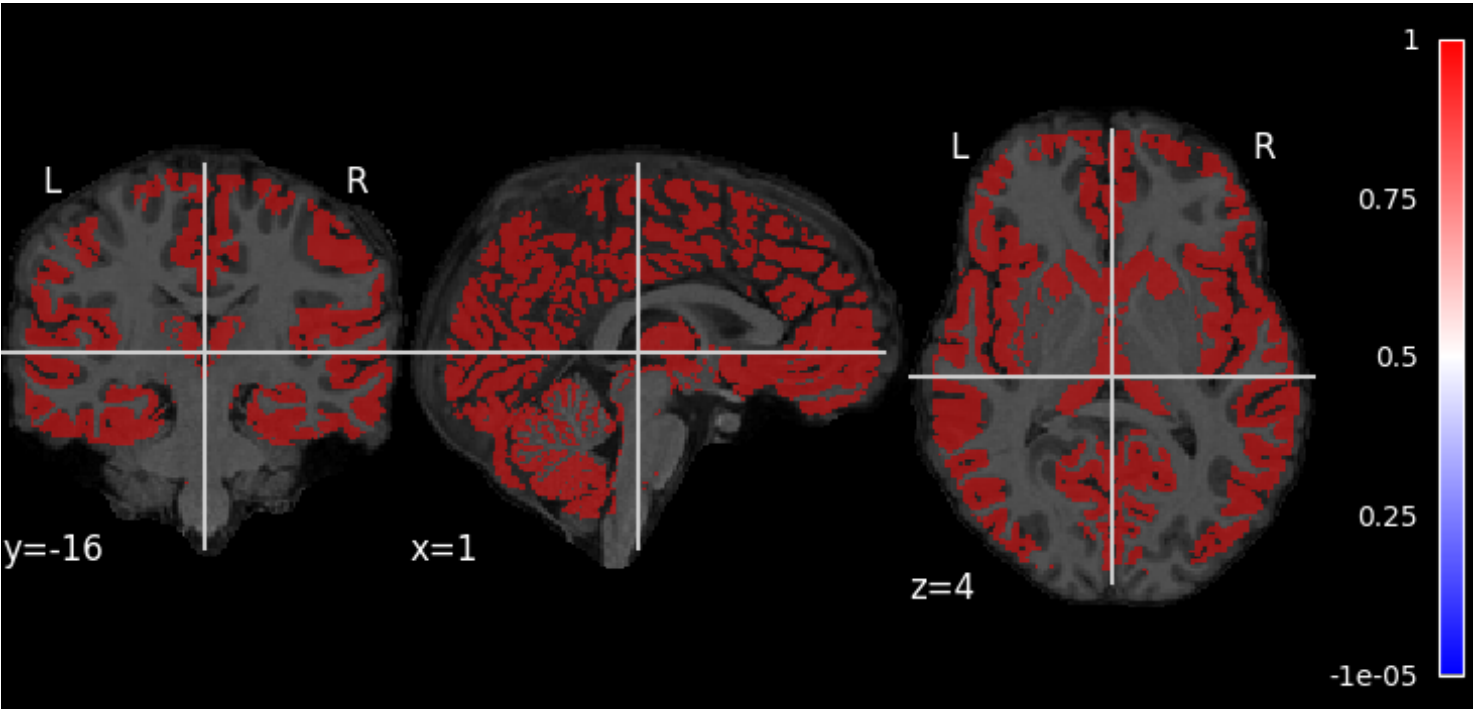| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-GM_desc-preproc_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-GM_desc-preproc_mask overlaid on desc-preproc_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

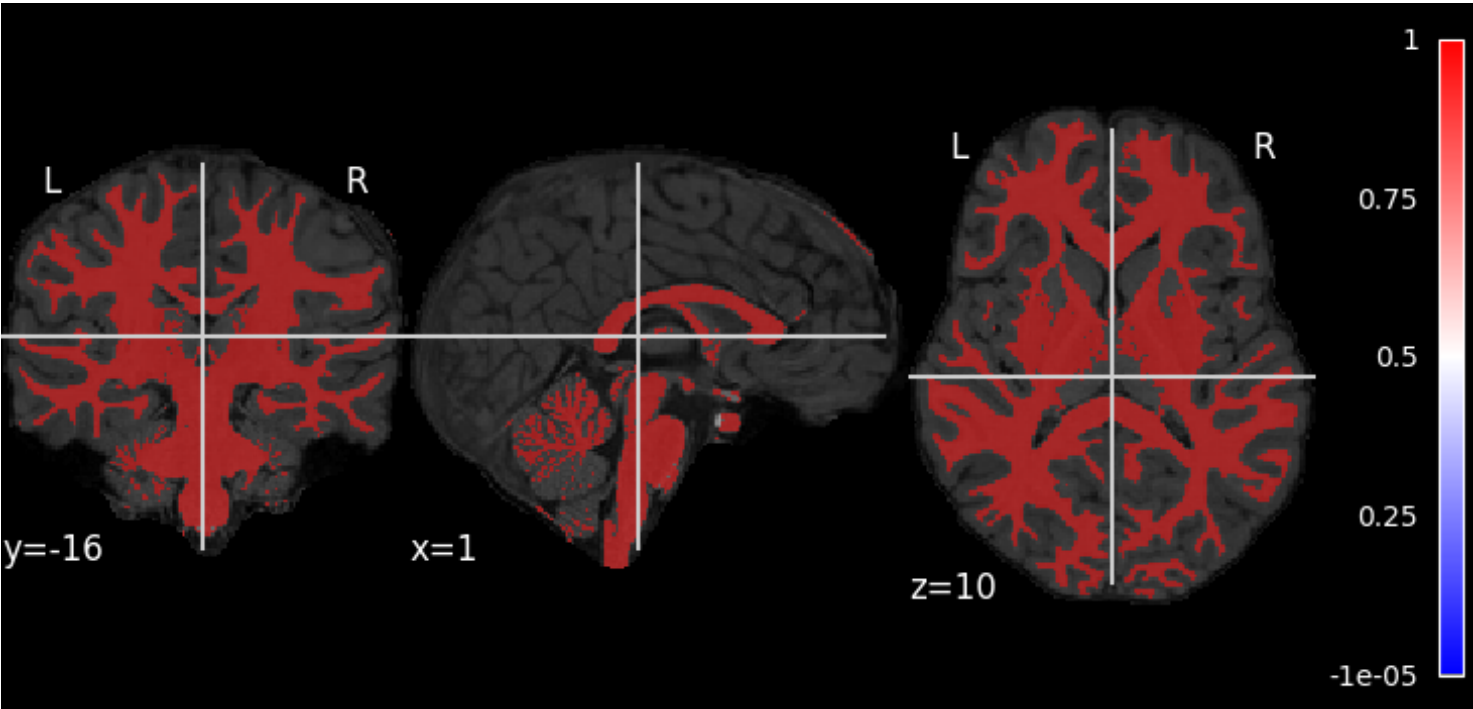| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-WM_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-WM_mask overlaid on desc-preproc_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

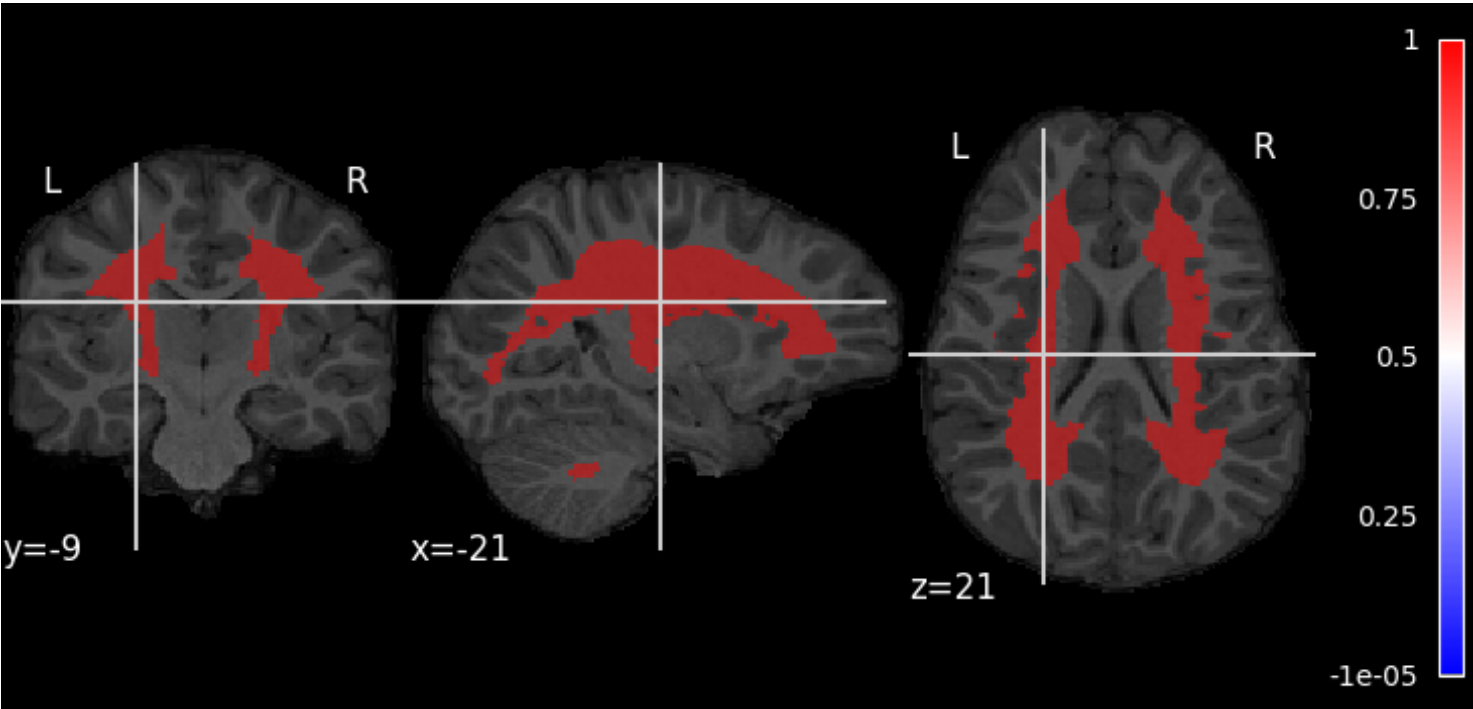| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-WM_desc-preproc_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-WM_desc-preproc_mask overlaid on desc-preproc_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-CSF_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-CSF_mask overlaid on desc-preproc_T1w
Orientation:	LAS @nibabel
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Resolution:	1.0 x 1.0 x 1.0

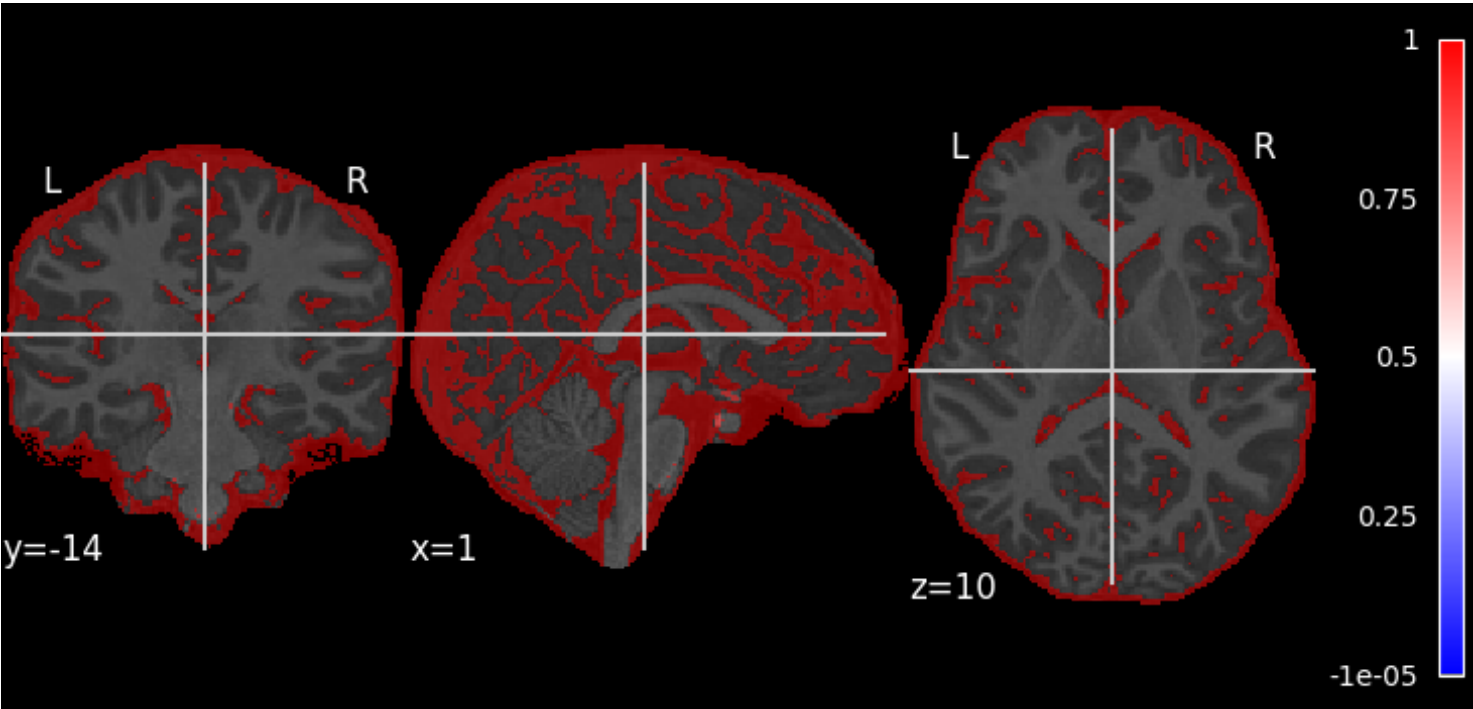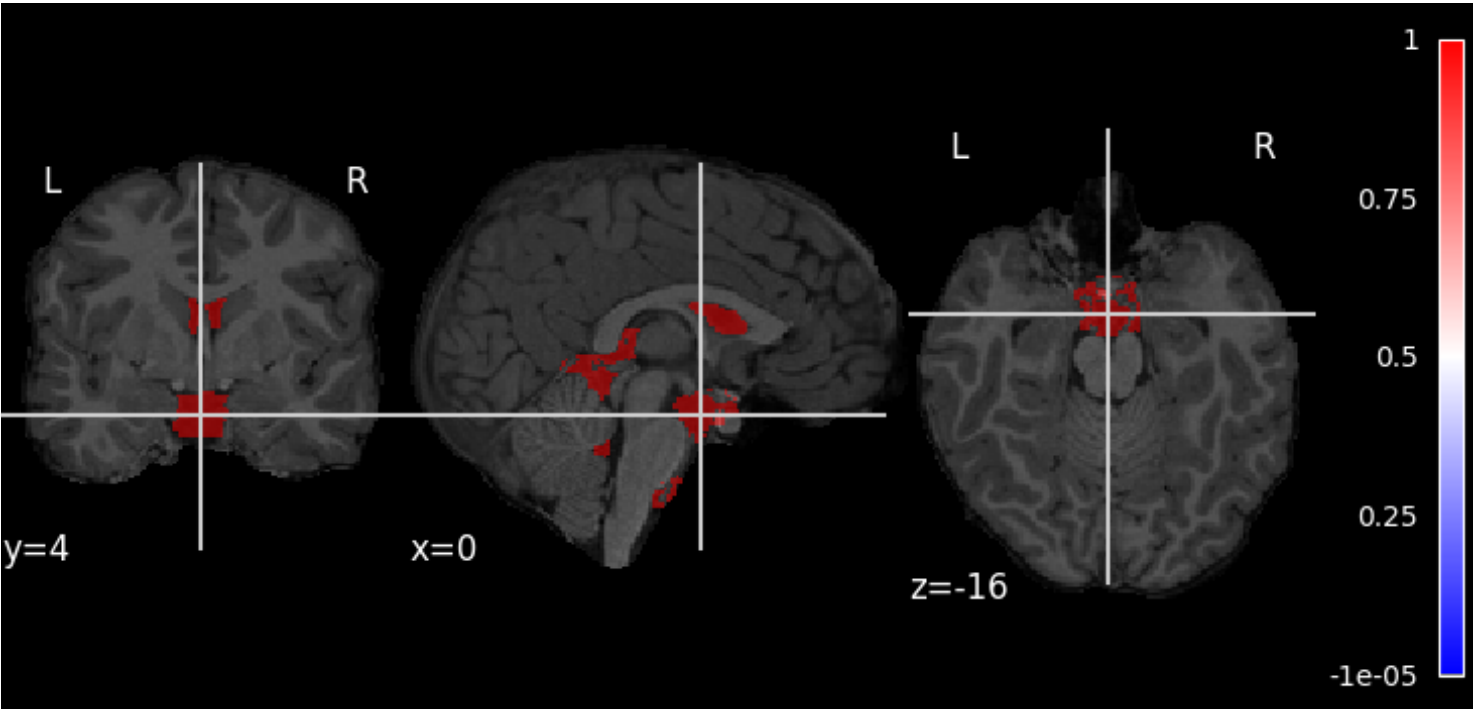| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

label-CSF_desc-preproc_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__label-CSF_desc-preproc_mask overlaid on desc-preproc_T1w
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

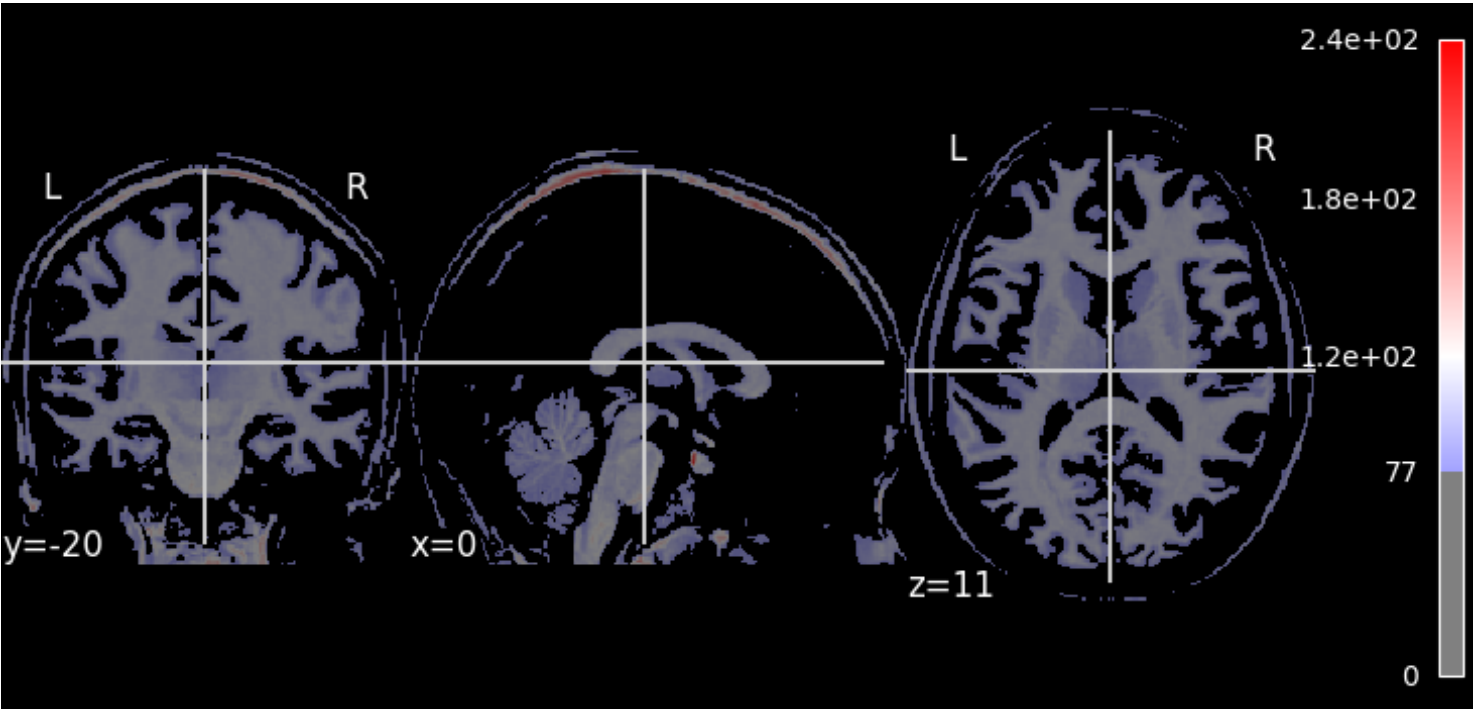| Json Field	Value
Sources	desc-brain_T1w, space-T1w_desc-brain_mask, from-template_to-T1w_mode-image_desc-linear_xfm, CSF-path, GM-path, WM-path

space-MNI152NLin6ASym_desc-head_T1w

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__space-MNI152NLin6ASym_desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	182 x 218 x 182
Resolution:	1.0 x 1.0 x 1.0

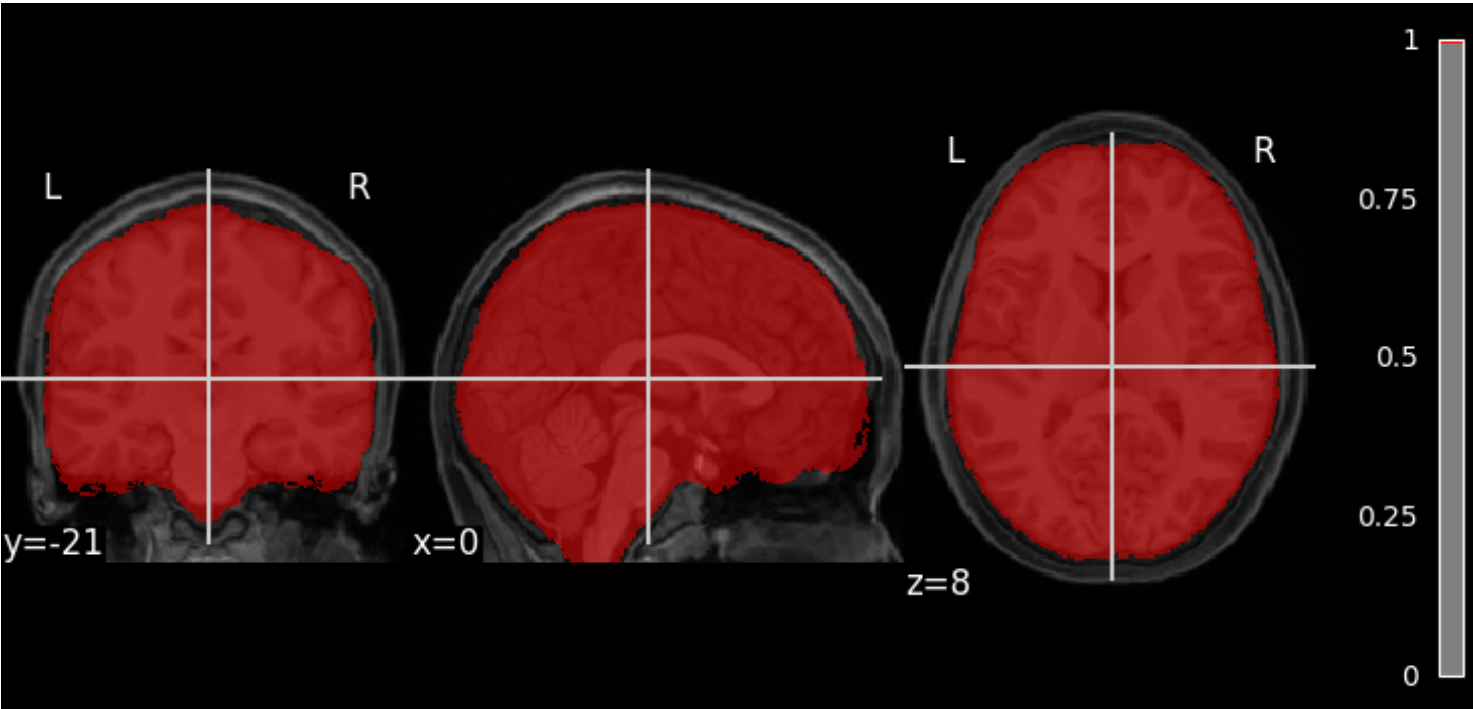| Json Field	Value
Resolution	1mm
SkullStripped	False
Sources	desc-head_T1w, from-T1w_to-template_mode-image_xfm, T1w-template
Template	MNI152NLin6ASym - T1w-based whole-head template - /usr/share/fsl/6.0/data/standard/MNI152_T1_1mm.nii.gz

space-MNI152NLin6ASym_desc-brain_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__space-MNI152NLin6ASym_desc-brain_mask overlaid on space-MNI152NLin6ASym_desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	182 x 218 x 182
Resolution:	1.0 x 1.0 x 1.0

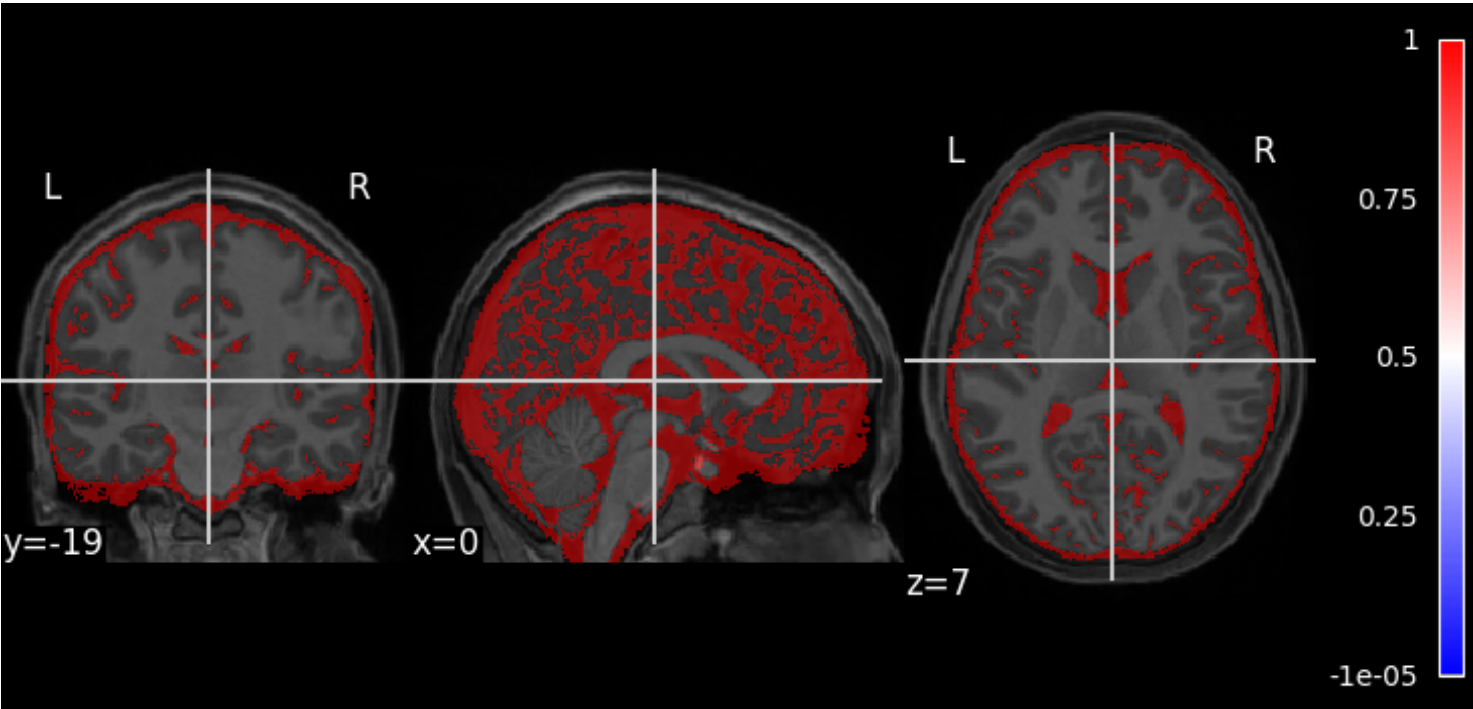| Json Field	Value
Resolution	1mm
Sources	space-T1w_desc-brain_mask, from-T1w_to-template_mode-image_xfm, T1w-template
Template	MNI152NLin6ASym - T1w-based whole-head template - /usr/share/fsl/6.0/data/standard/MNI152_T1_1mm.nii.gz

space-MNI152NLin6ASym_label-CSF_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__space-MNI152NLin6ASym_label-CSF_mask overlaid on space-MNI152NLin6ASym_desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	182 x 218 x 182
Resolution:	1.0 x 1.0 x 1.0

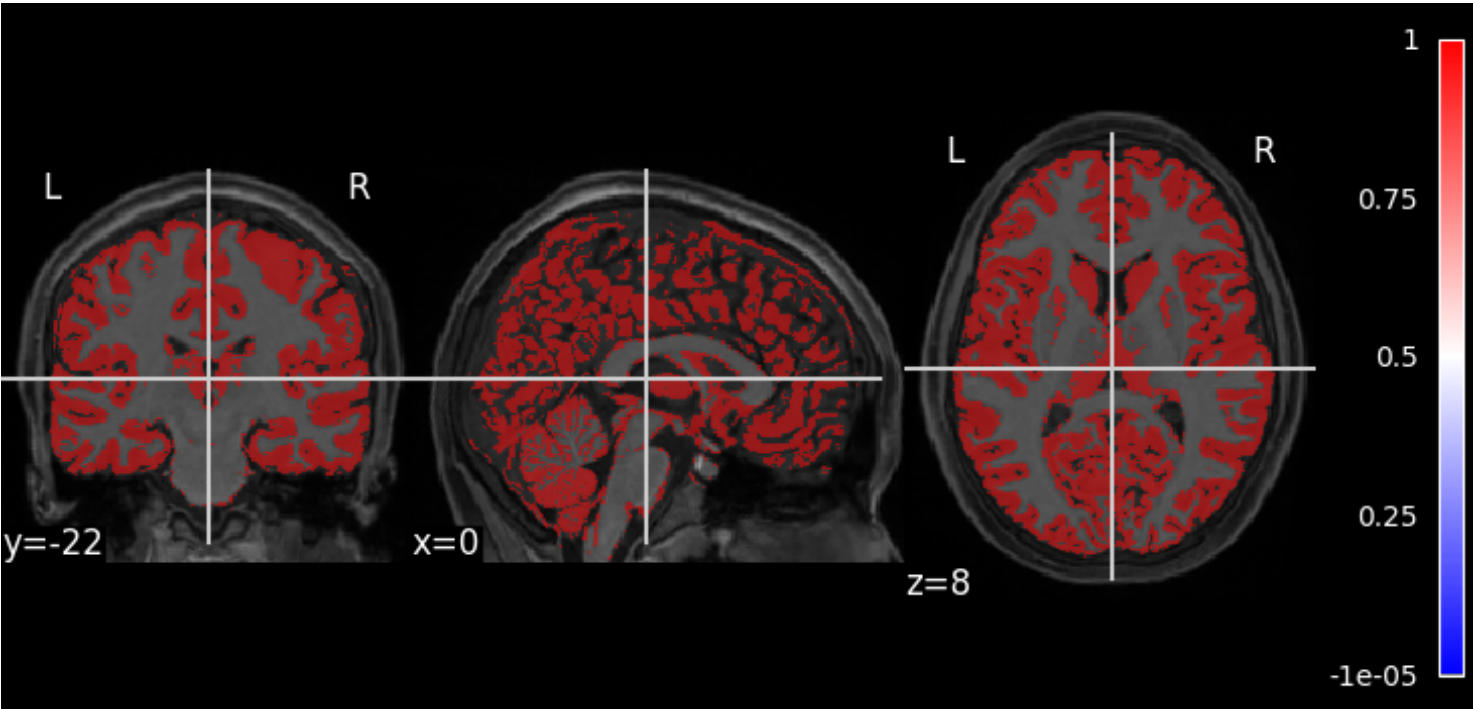| Json Field	Value
Resolution	1mm
Sources	label-CSF_mask, label-WM_mask, label-GM_mask, from-T1w_to-template_mode-image_xfm, T1w-template
Template	MNI152NLin6ASym - T1w-based whole-head template - /usr/share/fsl/6.0/data/standard/MNI152_T1_1mm.nii.gz

space-MNI152NLin6ASym_label-GM_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__space-MNI152NLin6ASym_label-GM_mask overlaid on space-MNI152NLin6ASym_desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	182 x 218 x 182
Resolution:	1.0 x 1.0 x 1.0

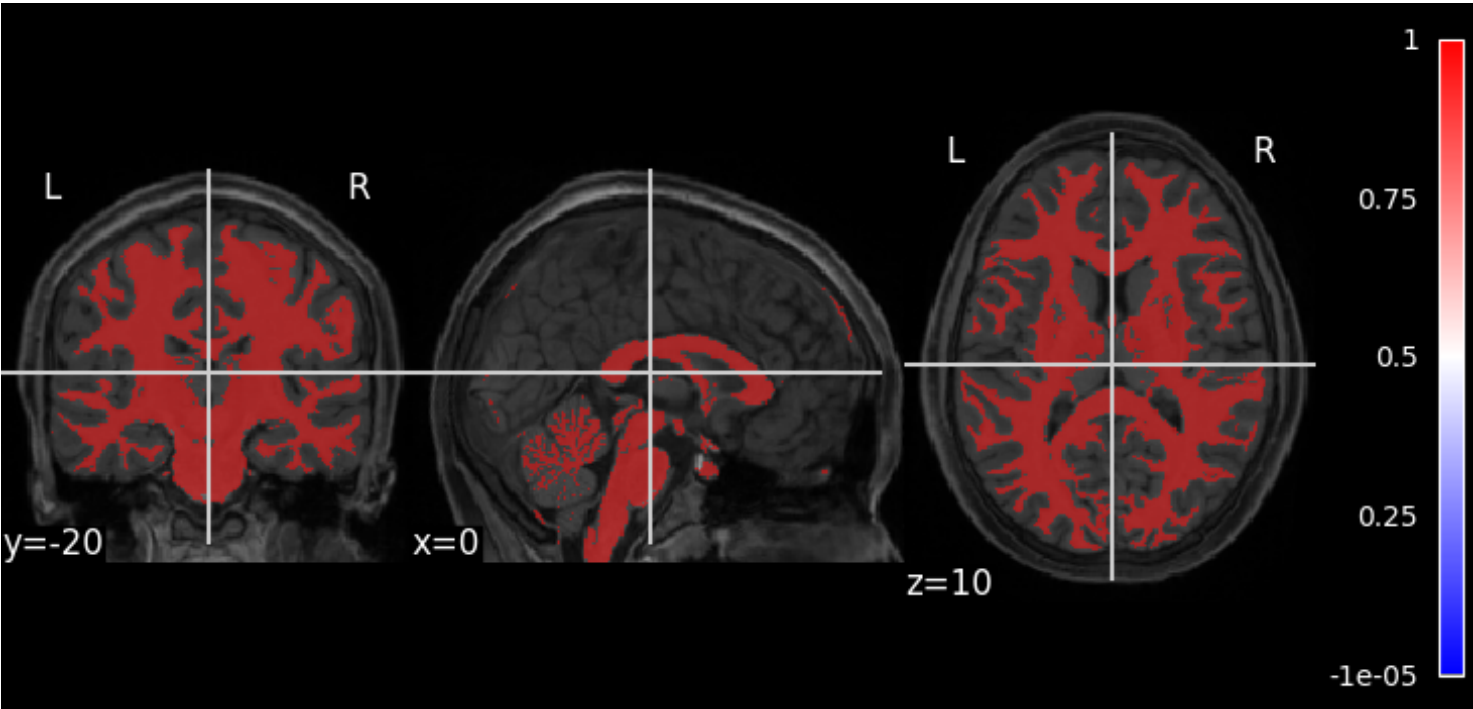| Json Field	Value
Resolution	1mm
Sources	label-CSF_mask, label-WM_mask, label-GM_mask, from-T1w_to-template_mode-image_xfm, T1w-template
Template	MNI152NLin6ASym - T1w-based whole-head template - /usr/share/fsl/6.0/data/standard/MNI152_T1_1mm.nii.gz

space-MNI152NLin6ASym_label-WM_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__space-MNI152NLin6ASym_label-WM_mask overlaid on space-MNI152NLin6ASym_desc-head_T1w
Orientation:	LAS @nibabel
Dimensions:	182 x 218 x 182
Resolution:	1.0 x 1.0 x 1.0

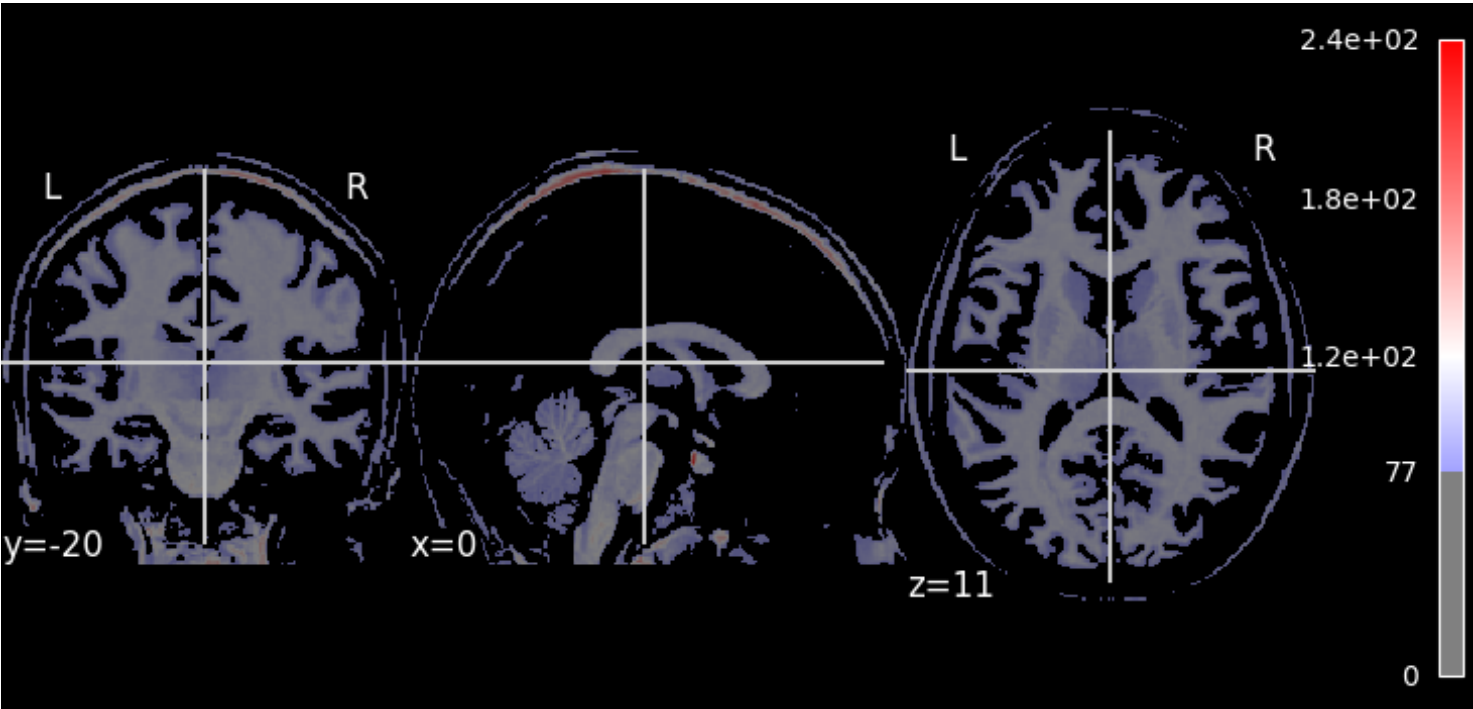| Json Field	Value
Resolution	1mm
Sources	label-CSF_mask, label-WM_mask, label-GM_mask, from-T1w_to-template_mode-image_xfm, T1w-template
Template	MNI152NLin6ASym - T1w-based whole-head template - /usr/share/fsl/6.0/data/standard/MNI152_T1_1mm.nii.gz

space-MNI152NLin6ASym_desc-preproc_T1w

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1__space-MNI152NLin6ASym_desc-preproc_T1w
Orientation:	LAS @nibabel
Dimensions:	182 x 218 x 182
Resolution:	1.0 x 1.0 x 1.0

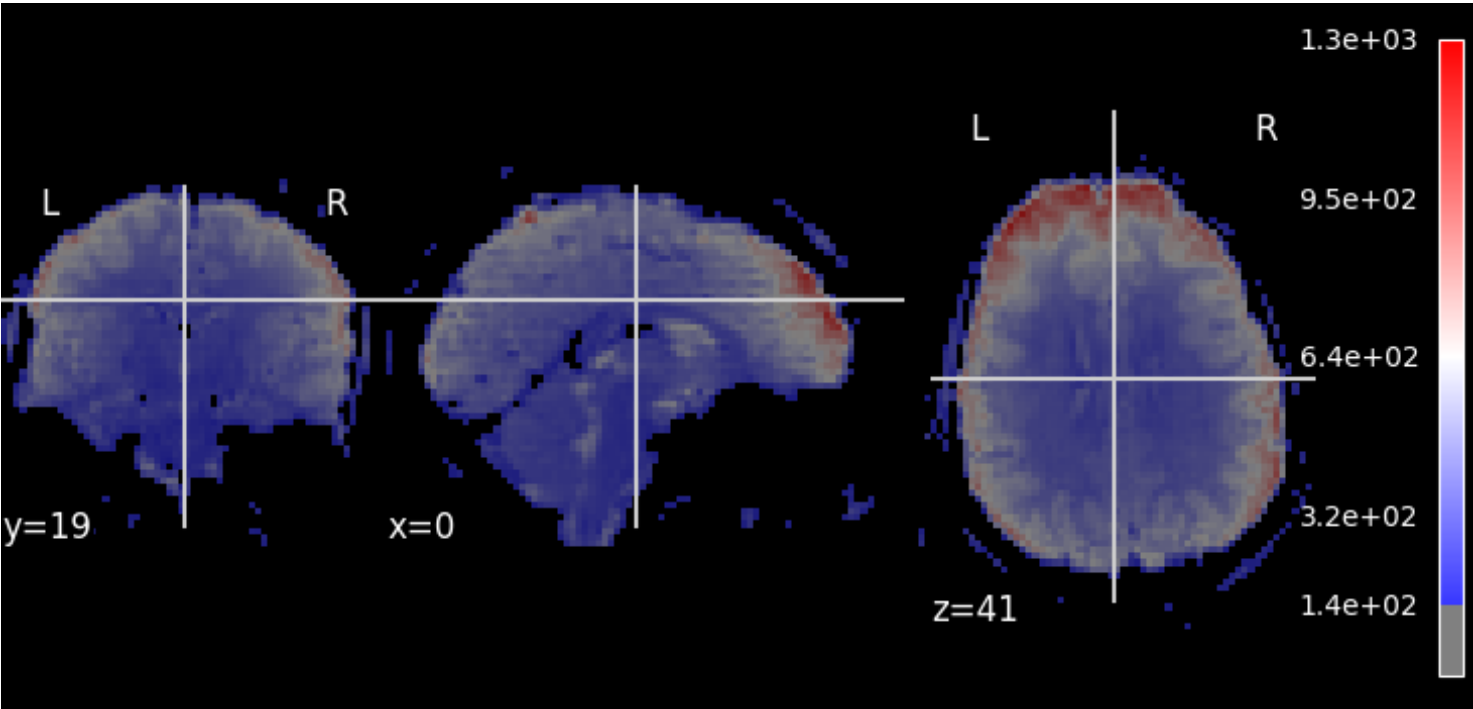| Json Field	Value
Description	The preprocessed T1w brain transformed to template space.
Resolution	1mm
SkullStripped	False
Sources	desc-preproc_T1w, space-T1w_desc-brain_mask, desc-head_T1w, T1w-template, T1w-brain-template, T1w-brain-template-mask
Template	MNI152NLin6ASym - T1w-based whole-head template - /usr/share/fsl/6.0/data/standard/MNI152_T1_1mm.nii.gz

func

func - task-rest_run-1

task-rest_run-01_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-1_task-rest_run-01_sbref
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60
Resolution:	2.4 x 2.4 x 2.4

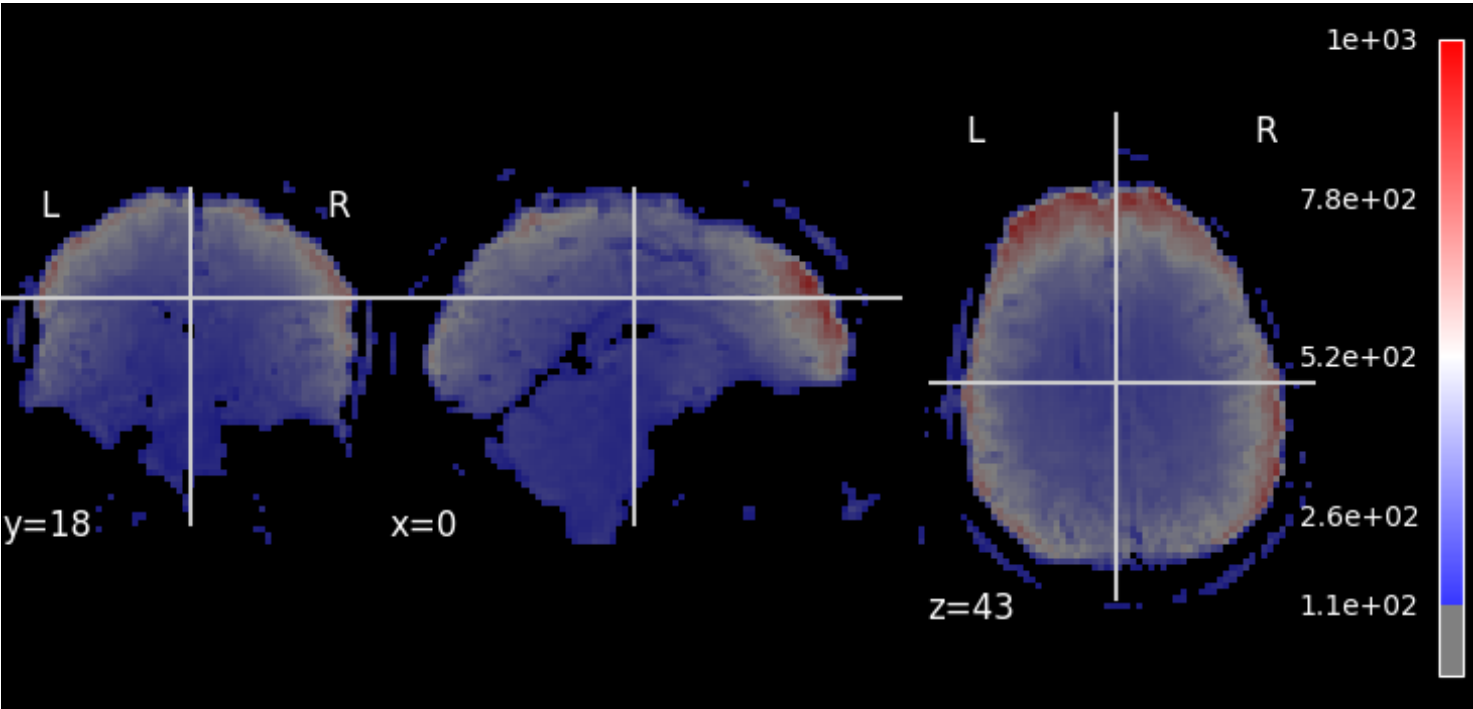| Json Field	Value
Sources	desc-preproc_bold

task-rest_run-01_desc-mean_bold

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-1_task-rest_run-01_desc-mean_bold
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60
Resolution:	2.4 x 2.4 x 2.4

Json Field	Value
Sources	desc-preproc_bold

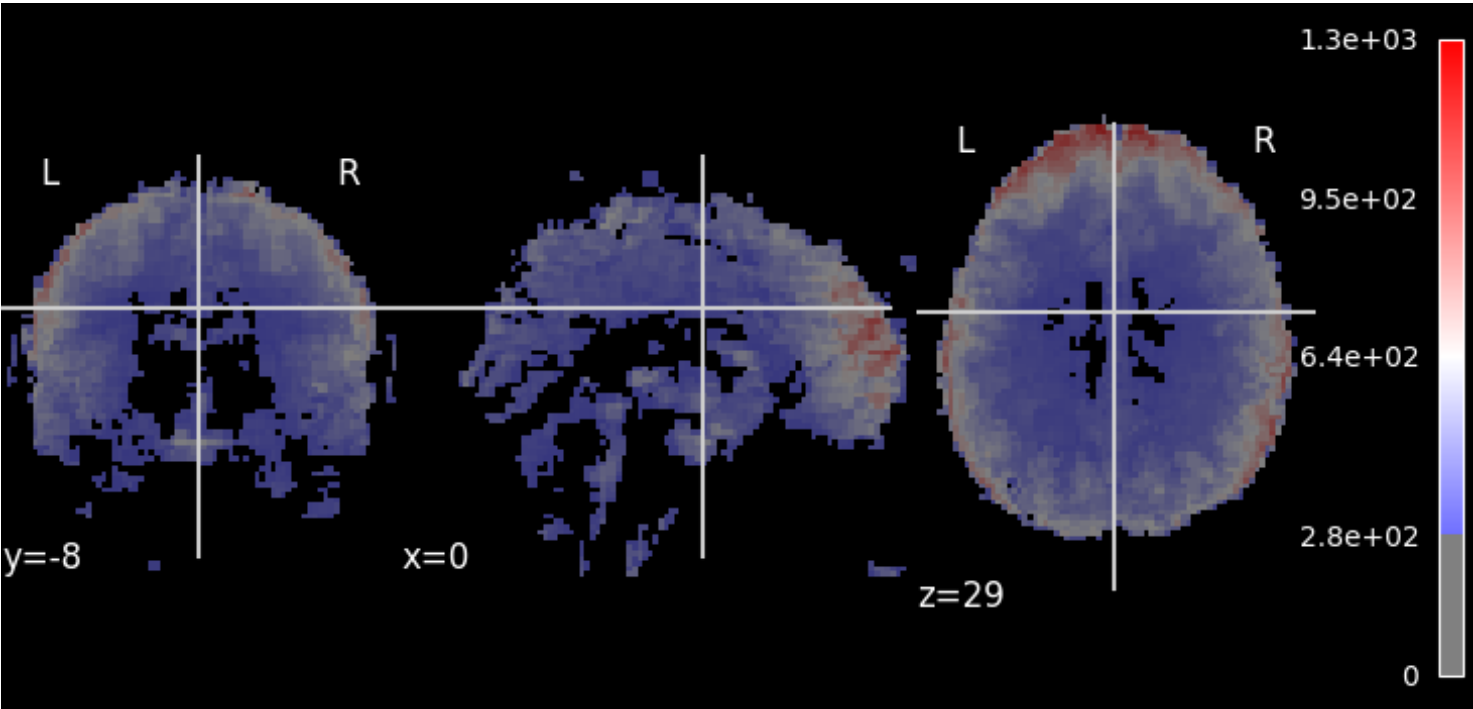# task-rest_run-01_space-MNI152NLin6ASym_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-1_task-rest_run-01_space-MNI152NLin6ASym_sbref
Orientation:	LAS @nibabel
Dimensions:	91 x 109 x 91
Resolution:	2.0 x 2.0 x 2.0

Json Field	Value
Description	Single-volume sbref of the BOLD time-series transformed to template space.
Resolution	2mm
Sources	sbref, from-bold_to-template_mode-image_xfm, T1w-brain-template-funcreg
Template	MNI152NLin6ASym - T1w-based skull-stripped template resampled to the desired preprocessed-functional resolution - /usr/share/fsl/6.0/data/standard/MNI152_T1_2mm_brain.nii.gz

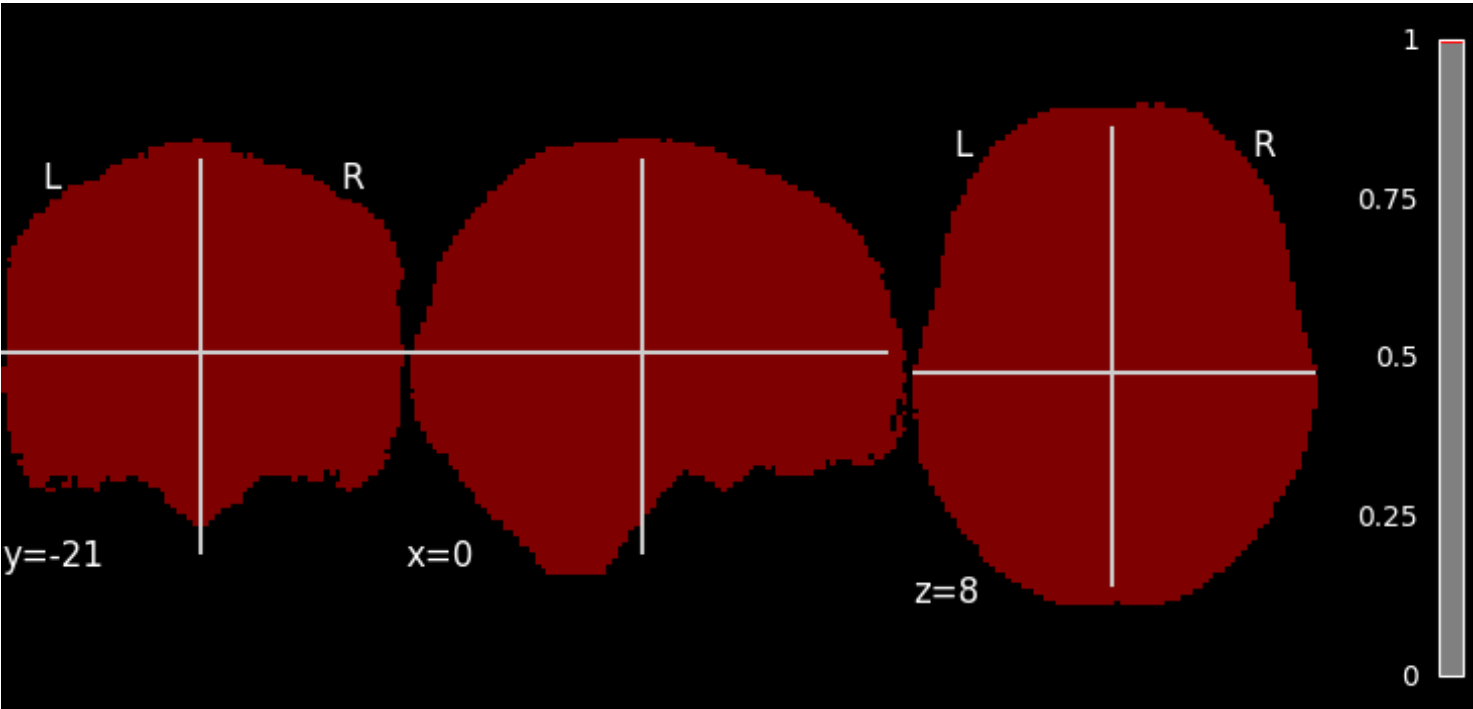# task-rest_run-01_space-template_desc-bold_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-1_task-rest_run-01_space-template_desc-bold_mask
Orientation:	LAS @nibabel
Dimensions:	91 x 109 x 91
Resolution:	2.0 x 2.0 x 2.0

Json Field	Value
Sources	T1w-template-funcreg, space-template_desc-preproc_T1w, space-template_desc-brain_mask

task-rest_run-01_space-T1w_sbref

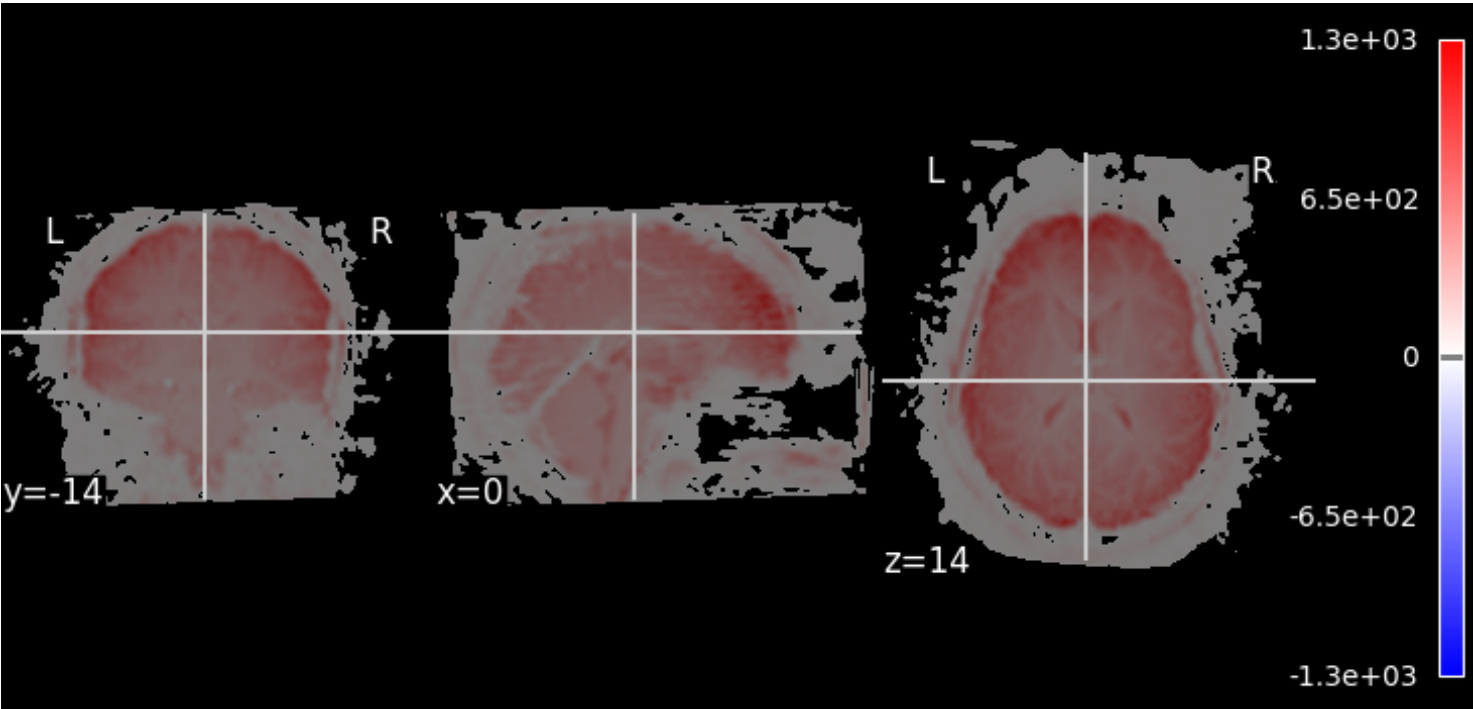| Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-1_task-rest_run-01_space-T1w_sbref
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

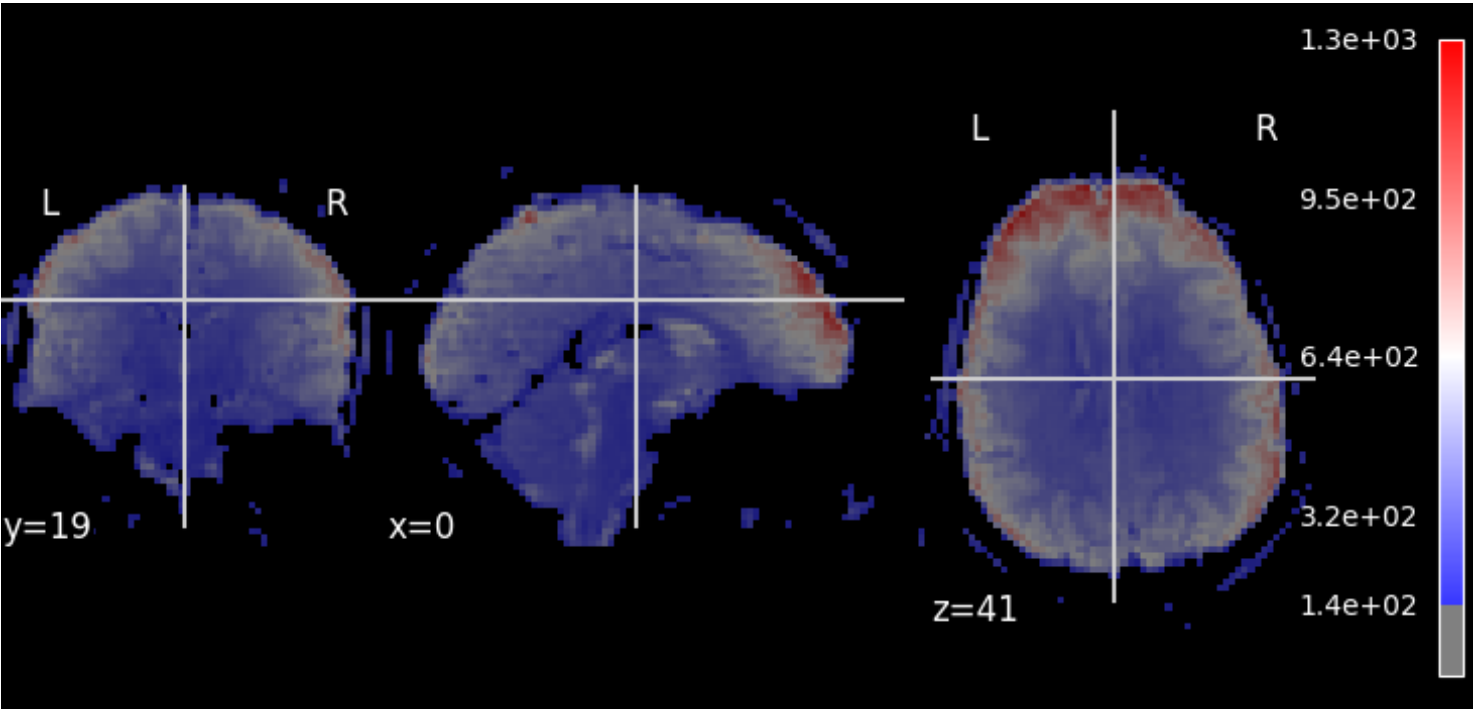| Json Field	Value
Sources	sbref, desc-motion_bold, pe-direction, desc-preproc_T1w, label-WM_probseg, label-WM_pveseg, desc-head_T1w

task-rest_run-01_desc-preproc_bold

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-1_task-rest_run-01_desc-preproc_bold
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60 x 383
Resolution:	2.4 x 2.4 x 2.4 x 0.8
TR:	0.8
No of TRs:	383

Json Field	Value
CpacVariant-bold	apply_phasediff_to_timeseries_separately_abcd, apply_blip_to_timeseries_separately_abcd
Sources	sbref, desc-preproc_bold, desc-reorient_bold, from-bold_to-template_mode-image_xfm

func - task-rest_run-2
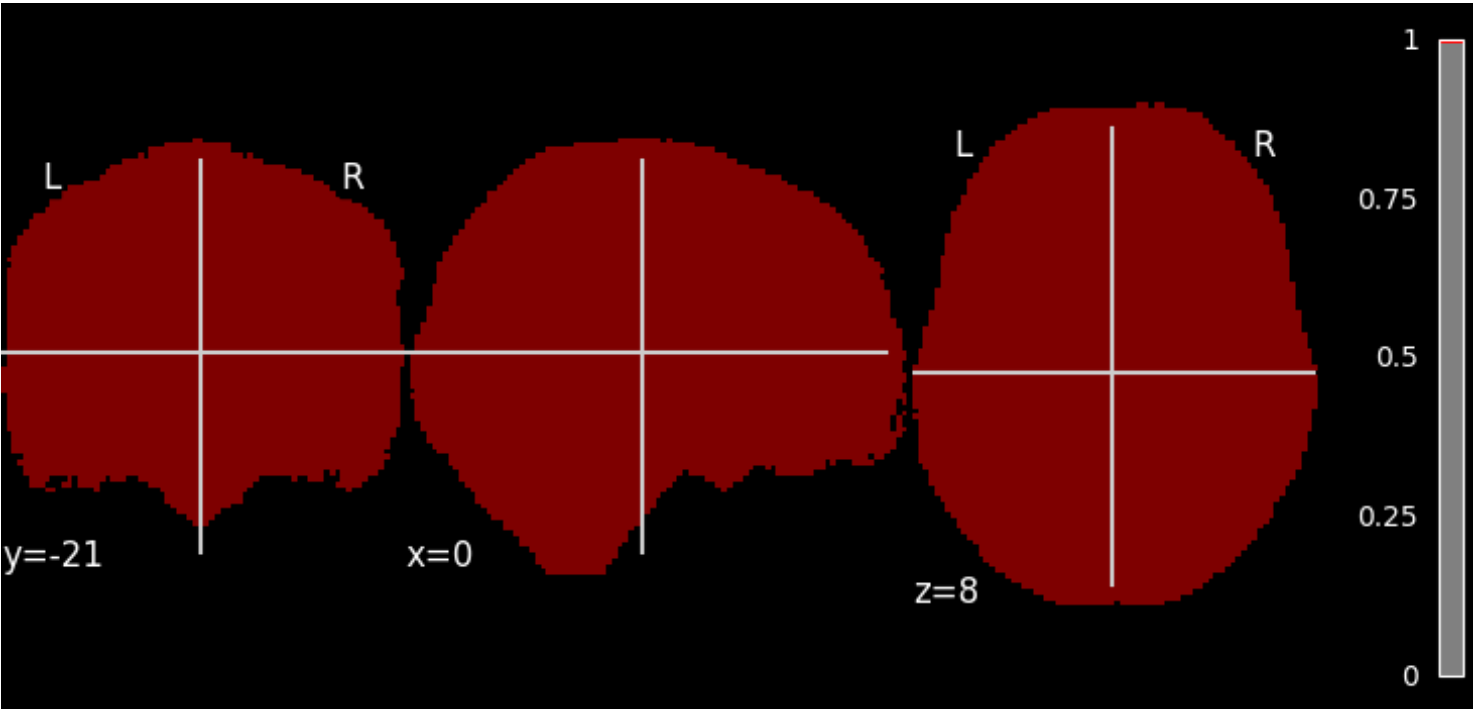
task-rest_run-02_space-template_desc-bold_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-2_task-rest_run-02_space-template_desc-bold_mask
Orientation:	LAS @nibabel
Dimensions:	91 x 109 x 91
Resolution:	2.0 x 2.0 x 2.0

Json Field	Value
Sources	T1w-template-funcreg, space-template_desc-preproc_T1w, space-template_desc-brain_mask

task-rest_run-02_desc-preproc_bold

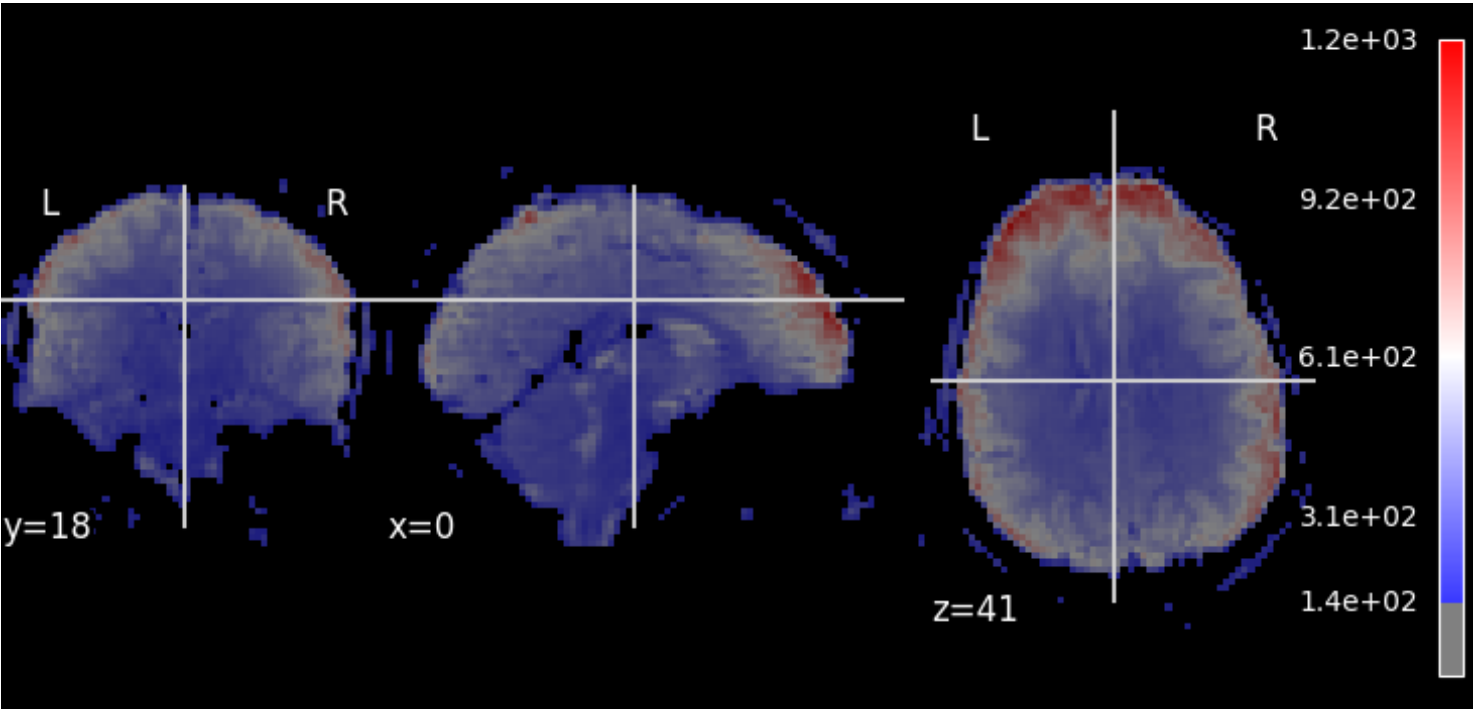| Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-2_task-rest_run-02_desc-preproc_bold
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60 x 383
Resolution:	2.4 x 2.4 x 2.4 x 0.8
TR:	0.8
No of TRs:	383

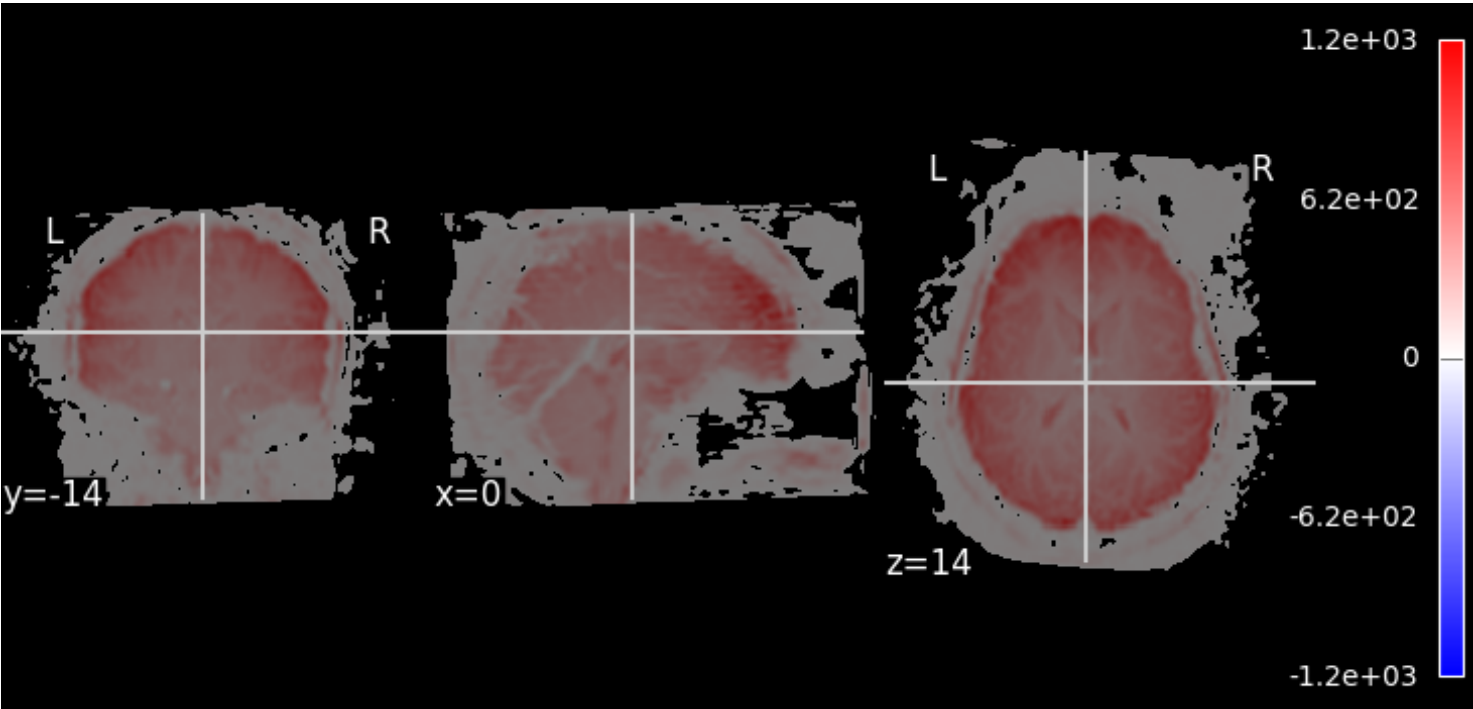| Json Field	Value
CpacVariant-bold	apply_phasediff_to_timeseries_separately_abcd, apply_blip_to_timeseries_separately_abcd
Sources	sbref, desc-preproc_bold, desc-reorient_bold, from-bold_to-template_mode-image_xfm

task-rest_run-02_space-T1w_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-2_task-rest_run-02_space-T1w_sbref
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

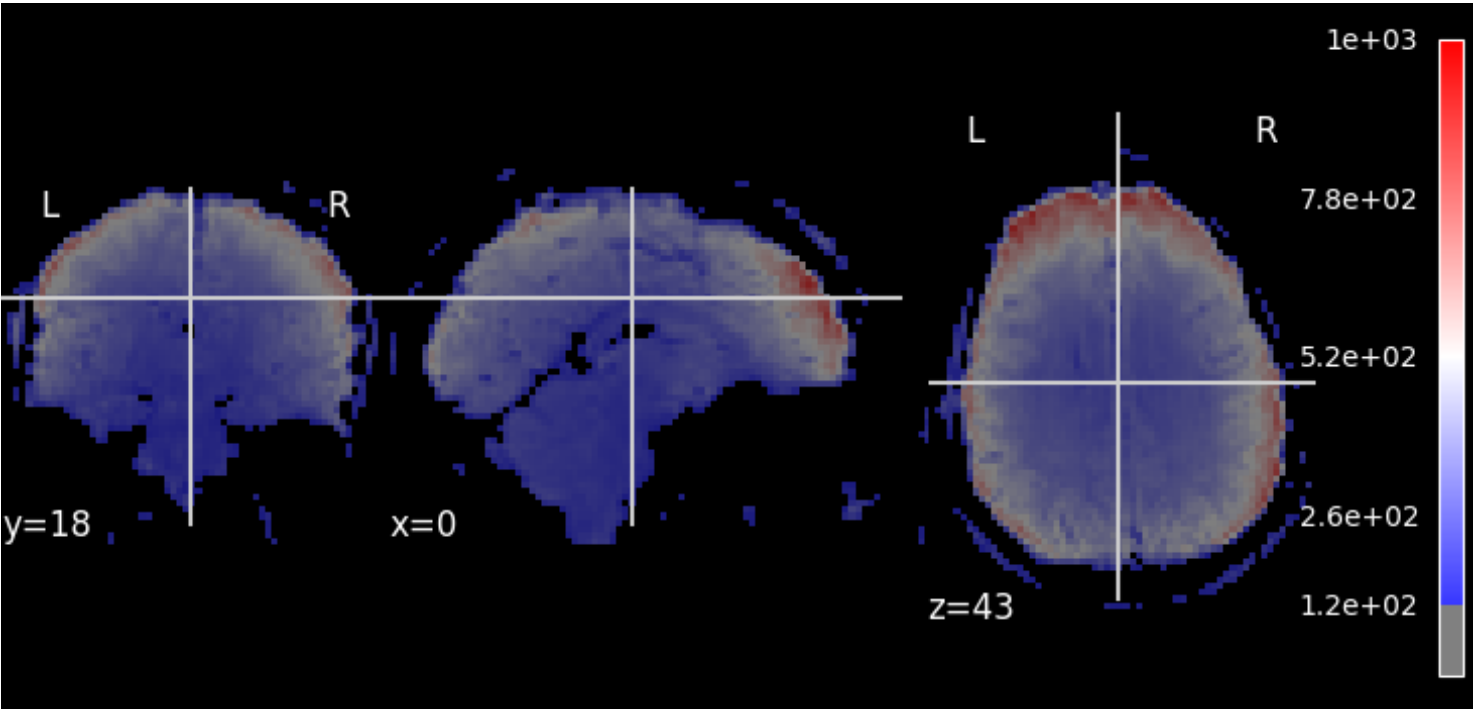| Json Field	Value
Sources	sbref, desc-motion_bold, pe-direction, desc-preproc_T1w, label-WM_probseg, label-WM_pveseg, desc-head_T1w

task-rest_run-02_desc-mean_bold

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-2_task-rest_run-02_desc-mean_bold
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60
Resolution:	2.4 x 2.4 x 2.4

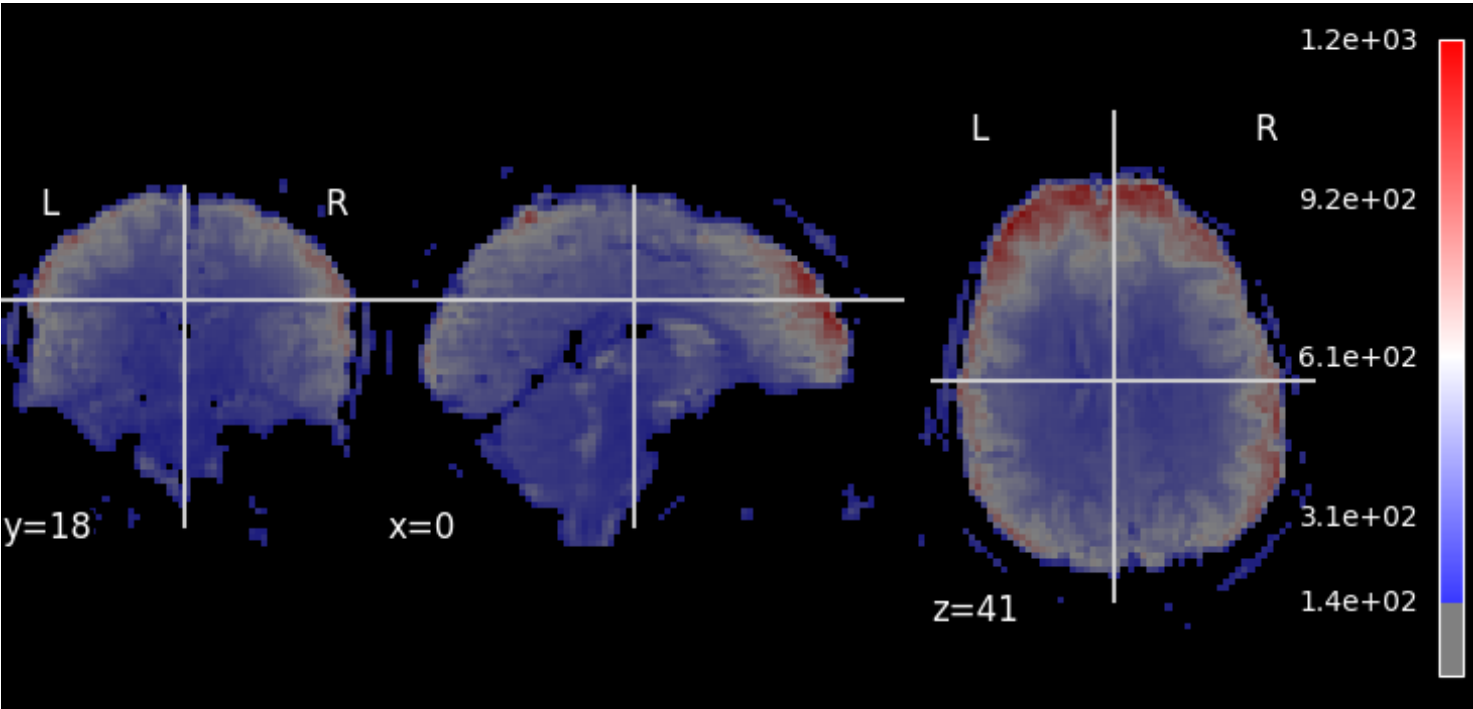| Json Field	Value
Sources	desc-preproc_bold

task-rest_run-02_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-2_task-rest_run-02_sbref
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60
Resolution:	2.4 x 2.4 x 2.4

Json Field	Value
Sources	desc-preproc_bold

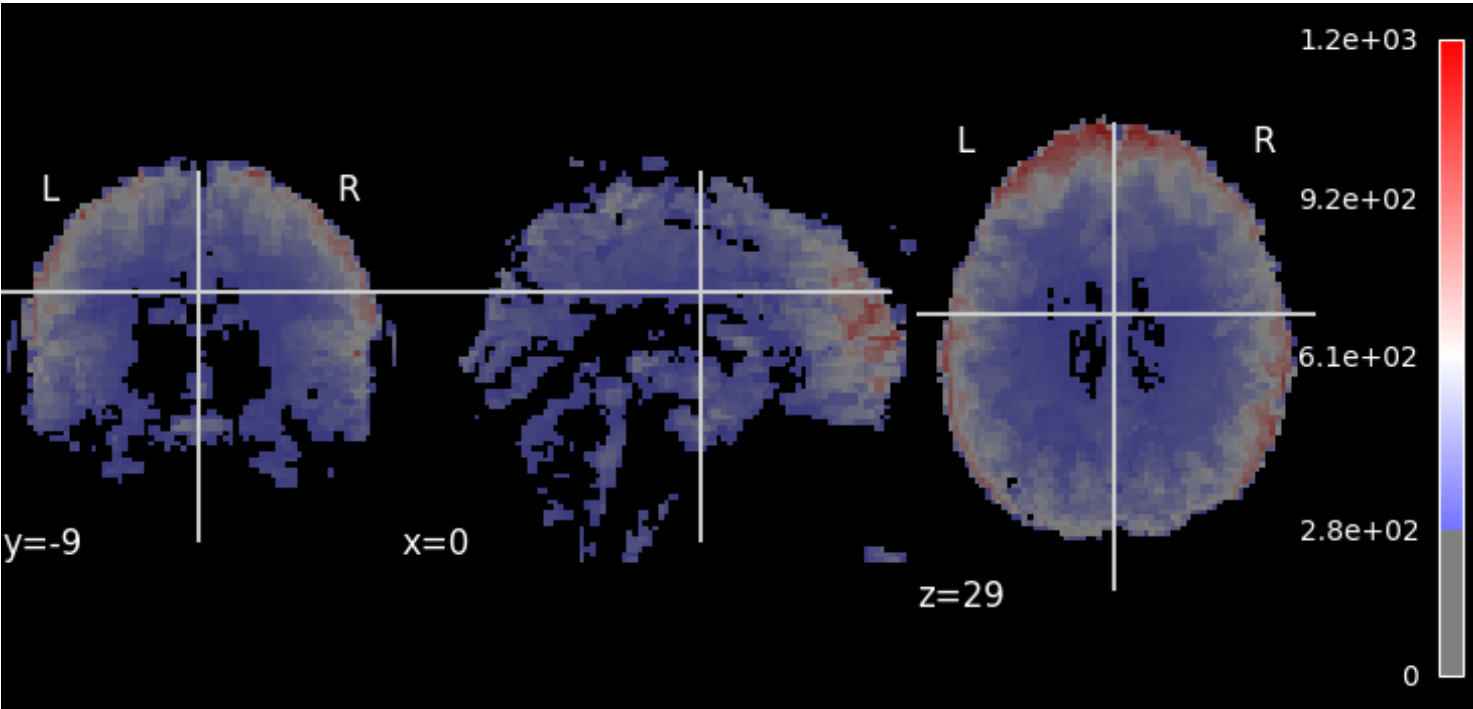# task-rest_run-02_space-MNI152NLin6ASym_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-2_task-rest_run-02_space-MNI152NLin6ASym_sbref
Orientation:	LAS @nibabel
Dimensions:	91 x 109 x 91
Resolution:	2.0 x 2.0 x 2.0

Json Field	Value
Description	Single-volume sbref of the BOLD time-series transformed to template space.
Resolution	2mm
Sources	sbref, from-bold_to-template_mode-image_xfm, T1w-brain-template-funcreg
Template	MNI152NLin6ASym - T1w-based skull-stripped template resampled to the desired preprocessed-functional resolution - /usr/share/fsl/6.0/data/standard/MNI152_T1_2mm_brain.nii.gz

func - task-rest_run-3
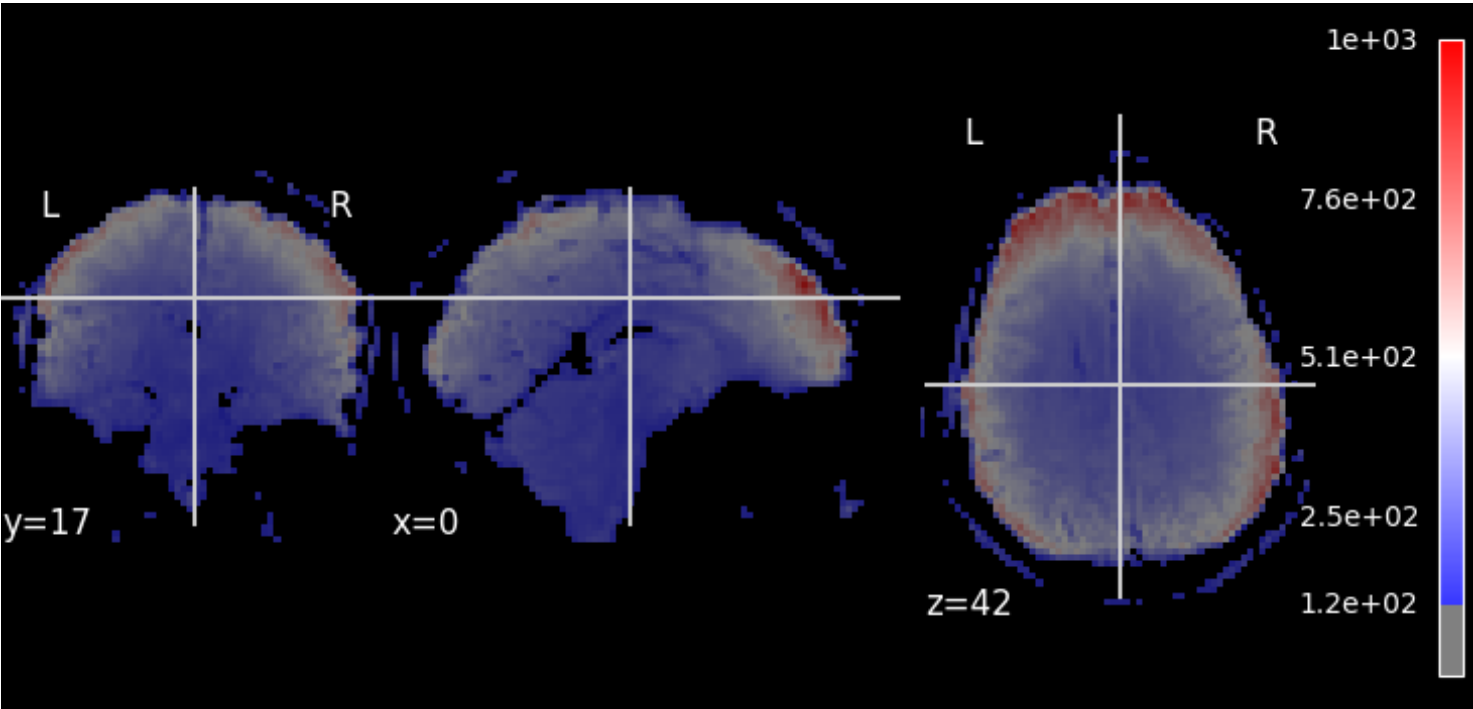
task-rest_run-03_desc-mean_bold

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-3_task-rest_run-03_desc-mean_bold
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60
Resolution:	2.4 x 2.4 x 2.4

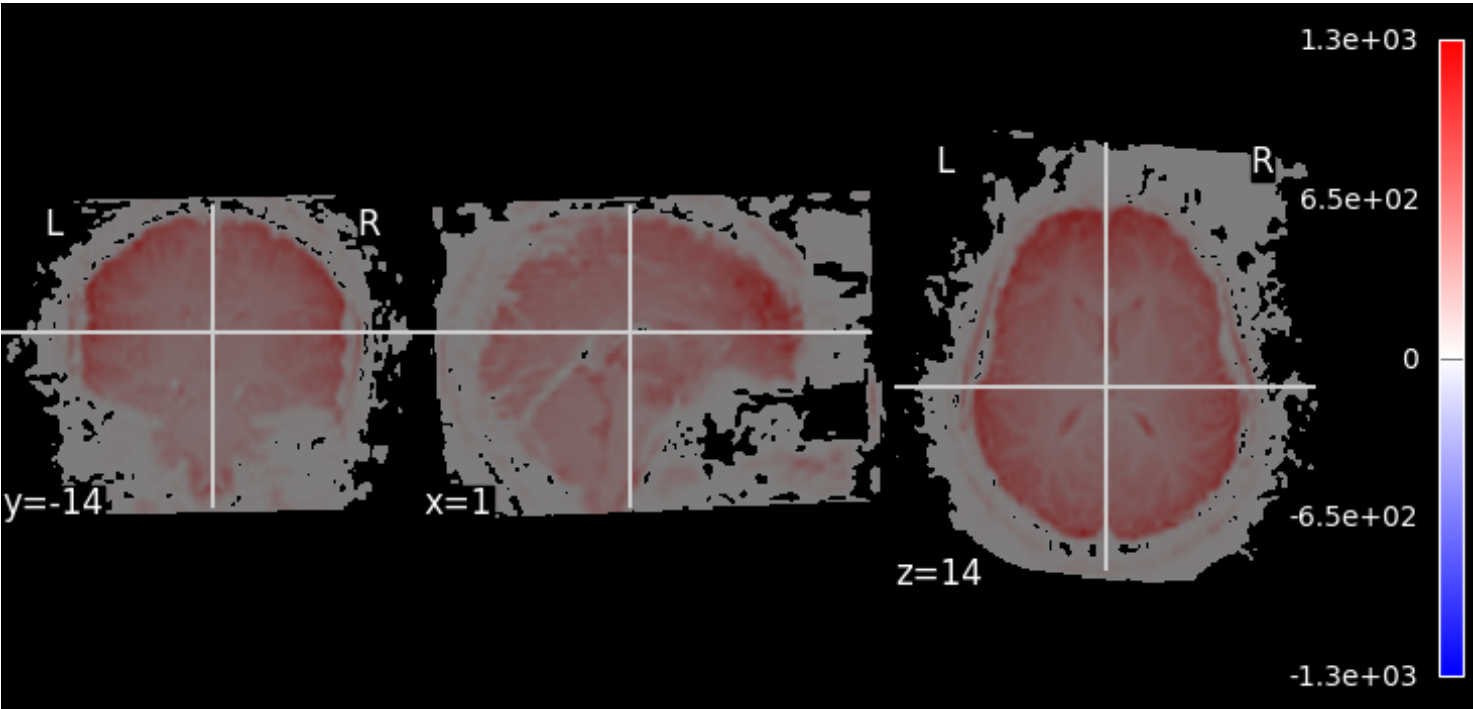| Json Field	Value
Sources	desc-preproc_bold

task-rest_run-03_space-T1w_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-3_task-rest_run-03_space-T1w_sbref
Orientation:	LAS @nibabel
Dimensions:	256 x 256 x 256
Resolution:	1.0 x 1.0 x 1.0

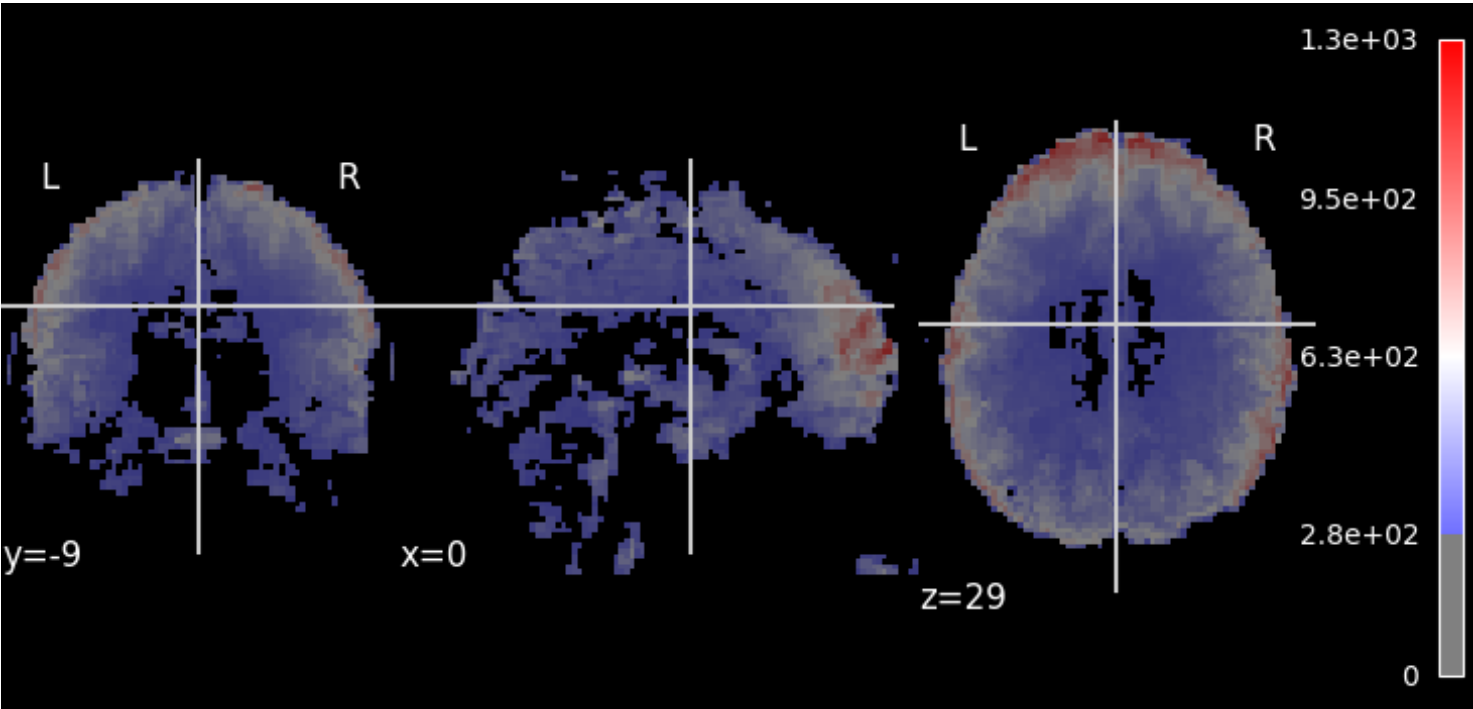| Json Field	Value
Sources	sbref, desc-motion_bold, pe-direction, desc-preproc_T1w, label-WM_probseg, label-WM_pveseg, desc-head_T1w

task-rest_run-03_space-MNI152NLin6ASym_sbref

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-3_task-rest_run-03_space-MNI152NLin6ASym_sbref
Orientation:	LAS @nibabel
Dimensions:	91 x 109 x 91
Resolution:	2.0 x 2.0 x 2.0

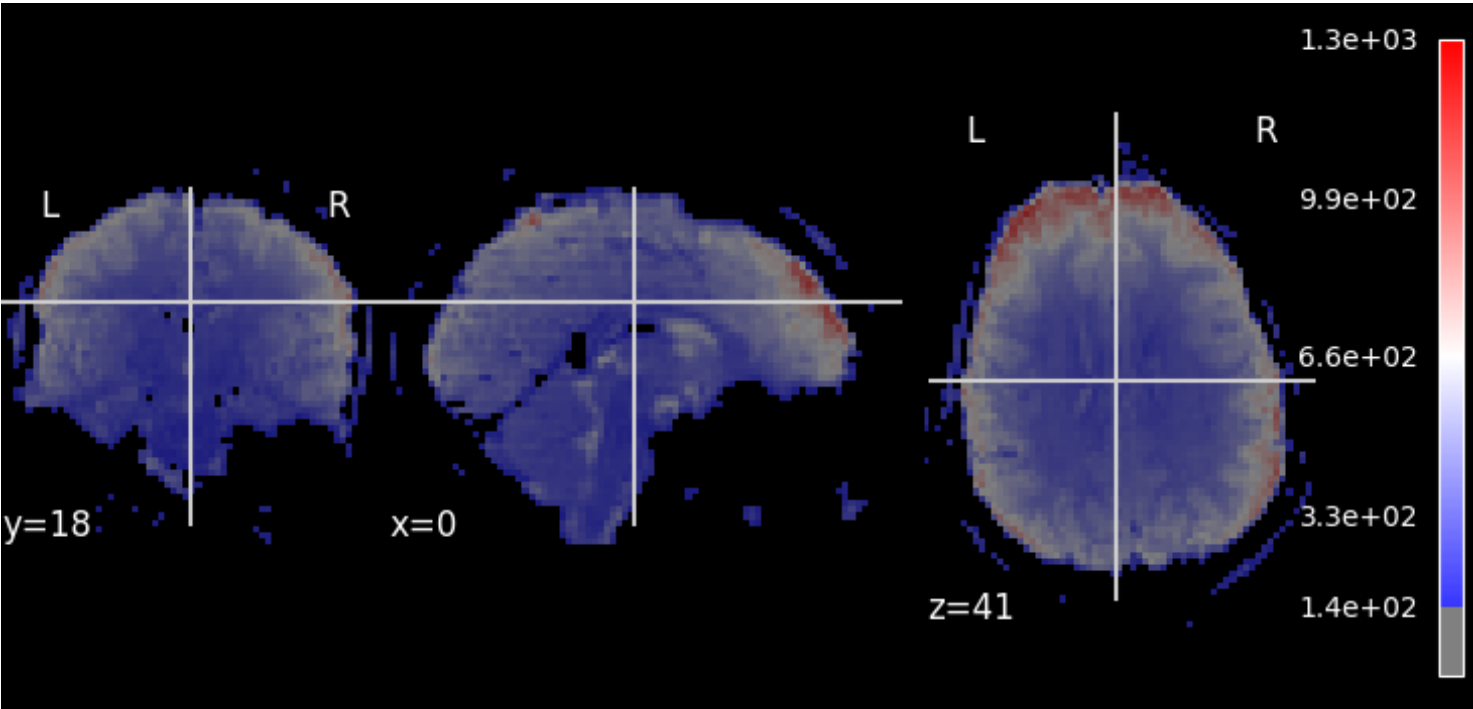| Json Field	Value
Description	Single-volume sbref of the BOLD time-series transformed to template space.
Resolution	2mm
Sources	sbref, from-bold_to-template_mode-image_xfm, T1w-brain-template-funcreg
Template	MNI152NLin6ASym - T1w-based skull-stripped template resampled to the desired preprocessed-functional resolution - /usr/share/fsl/6.0/data/standard/MNI152_T1_2mm_brain.nii.gz

task-rest_run-03_desc-preproc_bold

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-3_task-rest_run-03_desc-preproc_bold
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60 x 383
Resolution:	2.4 x 2.4 x 2.4 x 0.8
TR:	0.8
No of TRs:	383

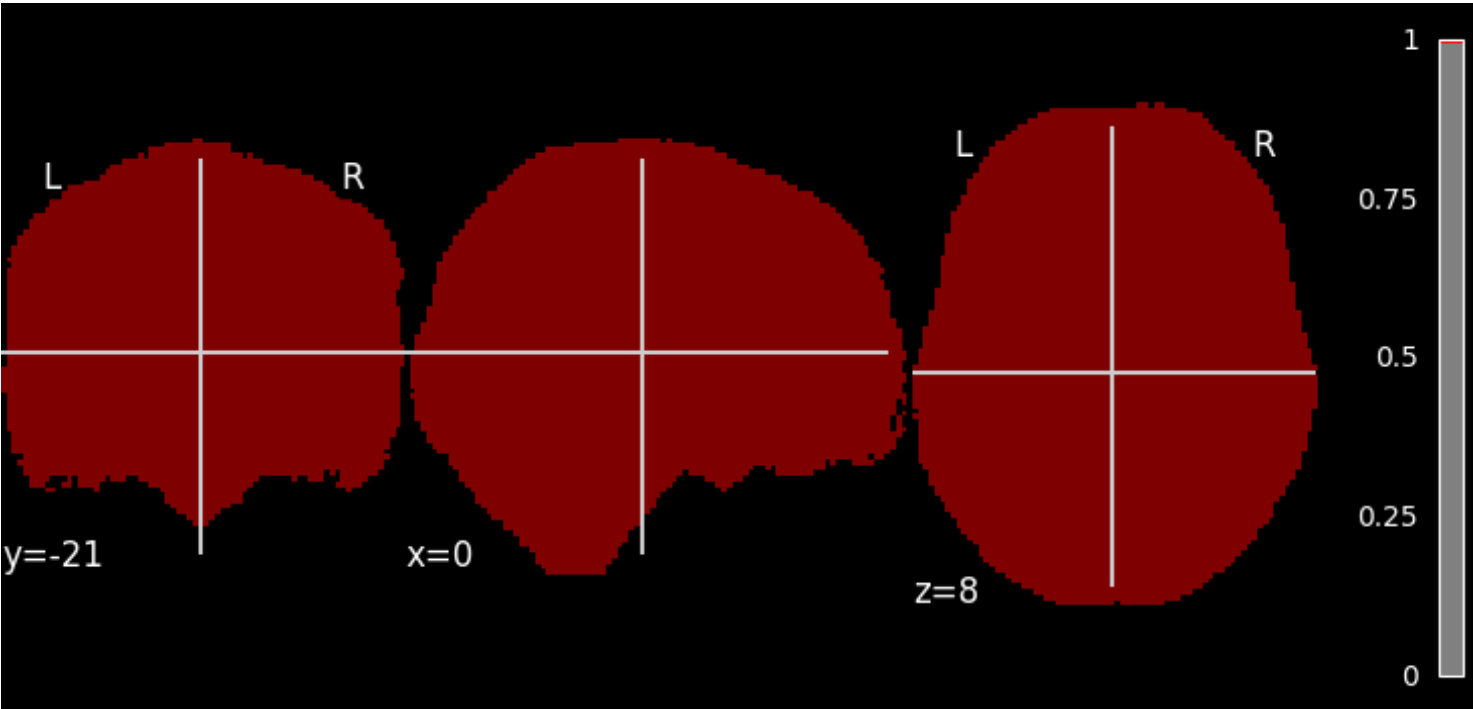| Json Field	Value
CpacVariant-bold	apply_phasediff_to_timeseries_separately_abcd, apply_blip_to_timeseries_separately_abcd
Sources	sbref, desc-preproc_bold, desc-reorient_bold, from-bold_to-template_mode-image_xfm

task-rest_run-03_space-template_desc-bold_mask

Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-3_task-rest_run-03_space-template_ desc-bold_mask
Orientation:	LAS @nibabel
Dimensions:	91 x 109 x 91
Resolution:	2.0 x 2.0 x 2.0

Json Field	Value
Sources	T1w-template-funcreg, space-template_desc-preproc_T1w, space-template_desc-brain_mask

task-rest_run-03_sbref

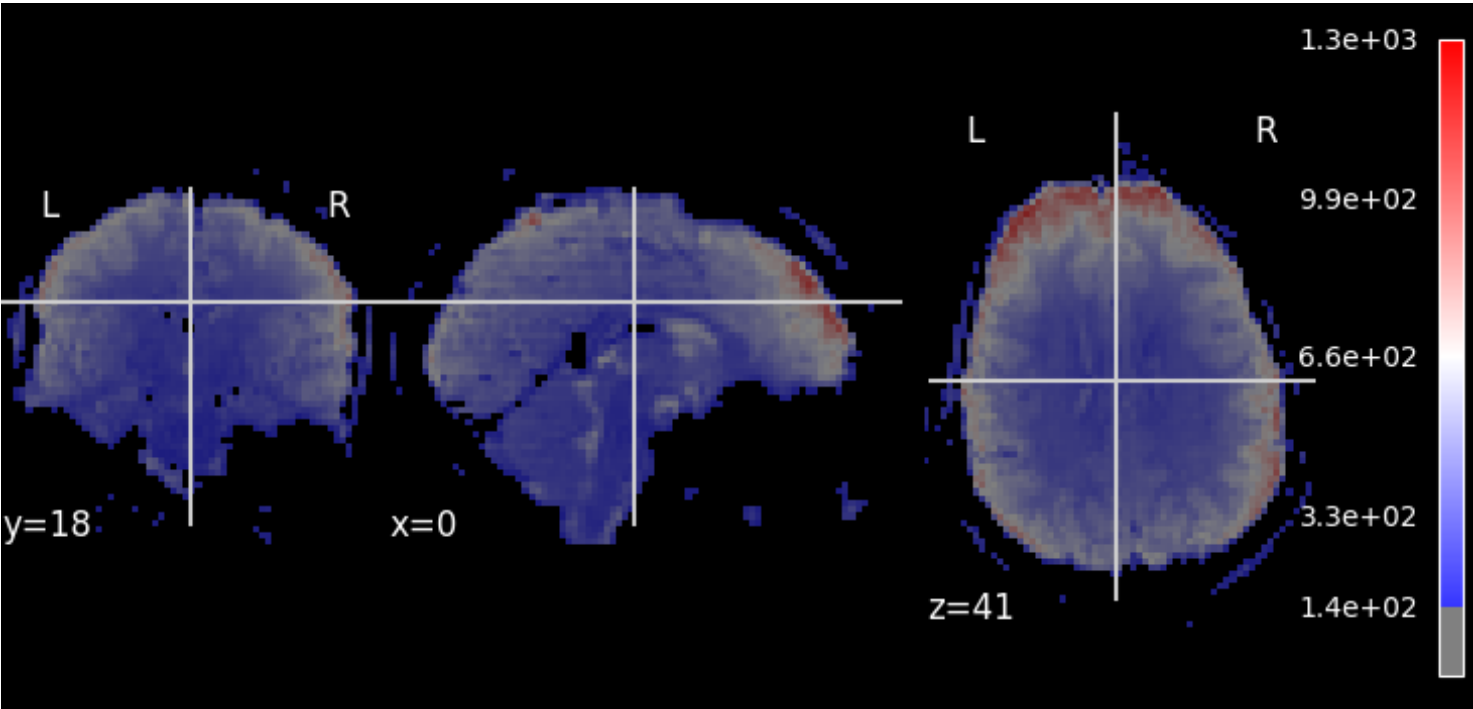| Image:	sub-NDARINV003RTV85_ses-baselineYear1Arm1_task-rest_run-3_task-rest_run-03_sbref
Orientation:	LAS @nibabel
Dimensions:	90 x 90 x 60
Resolution:	2.4 x 2.4 x 2.4

Json Field	Value
Sources	desc-preproc_bold

Missing Files

label-GM_desc-eroded_mask
label-WM_desc-eroded_mask
label-CSF_desc-eroded_mask
desc-eroded_mask
desc-eroded_mask
desc-mean_bold
sbref
desc-brain_mask
desc-preproc_bold
space-*_sbref
space-*_desc-preproc_bold
space-*_desc-brain_mask

End of Report