

\\USER\FMRIF\XT-ID:93-M-0170\Renzo\20240205_thirorder_activation\CMRR_ax_1156_slab

TA: 15:17 PM: FIX Voxel size: 0.8×0.8×0.8 mmPAT: 3 Rel. SNR: 1.00 : epfid

Properties

Prio recon	Off
Load images to viewer	On
Inline movie	Off
Auto store images	On
Load images to stamp segments	Off
Load images to graphic segments	Off
Auto open inline display	Off
Auto close inline display	Off
Start measurement without further preparation	Off
Wait for user to start	Off
Start measurements	Single measurement

Routine

Slice group	1
Slices	36
Dist. factor	0 %
Position	R0.8 A9.6 F5.4 mm
Orientation	T > S1.4
Phase enc. dir.	A >> P
AutoAlign	---
Phase oversampling	0 %
FoV read	175 mm
FoV phase	99.0 %
Slice thickness	0.84 mm
TR	2680 ms
TE	26.40 ms
Multi-band accel. factor	1
Filter	None
Coil elements	A32

Contrast - Common

TR	2680 ms
TE	26.40 ms
MTC	Off
Magn. preparation	None
Flip angle	60 deg
Fat suppr.	Fat sat.

Contrast - Dynamic

Averaging mode	Long term
Reconstruction	Magnitude
Measurements	337
Delay in TR	0 ms
Multiple series	Off

Resolution - Common

FoV read	175 mm
FoV phase	99.0 %
Slice thickness	0.84 mm
Base resolution	206
Phase resolution	101 %
Phase partial Fourier	6/8
Interpolation	Off

Resolution - iPAT

PAT mode	GRAPPA
Accel. factor PE	3
Ref. lines PE	63
Reference scan mode	Segmented

Resolution - Filter Image

Distortion Corr.	Off
Prescan Normalize	Off

Resolution - Filter Rawdata

Raw filter	Off
Elliptical filter	Off
Hamming	Off

Geometry - Common

Slice group	1
Slices	36
Dist. factor	0 %
Position	R0.8 A9.6 F5.4 mm
Orientation	T > S1.4
Phase enc. dir.	A >> P
FoV read	175 mm
FoV phase	99.0 %
Slice thickness	0.84 mm
TR	2680 ms
Multi-slice mode	Interleaved
Series	Interleaved
Multi-band accel. factor	1

Geometry - AutoAlign

Slice group	1
Position	R0.8 A9.6 F5.4 mm
Orientation	T > S1.4
Phase enc. dir.	A >> P
AutoAlign	---
Initial Position	R0.8 A9.6 F5.4
R	0.8 mm
A	9.6 mm
F	5.4 mm
Initial Rotation	0.00 deg
Initial Orientation	T > S
T > S	1.4
> C	0.0

Geometry - Saturation

Fat suppr.	Fat sat.
Special sat.	None

System - Miscellaneous

Positioning mode	FIX
Table position	H
Table position	0 mm
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Coil Combine Mode	Sum of Squares
Matrix Optimization	Off
AutoAlign	---
Coil Select Mode	Default

System - Adjustments

B0 Shim mode	Brain
B1 Shim mode	TrueForm
Confirm freq. adjustment	Off
Assume Dominant Fat	Off

System - Adjustments

Assume Silicone	Off
Adjustment Tolerance	Auto

System - Adjust Volume

! Position	R1.6 A11.1 F7.5 mm
! Orientation	T > C0.1
! Rotation	90.00 deg
! R >> L	144 mm
! A >> P	179 mm
! F >> H	40 mm
Reset	Off

System - Tx/Rx

Frequency 1H	297.182092 MHz
Correction factor	1
Gain	High
Img. Scale Cor.	1.000
Reset	Off
! Ref. amplitude 1H	215.000 V

Physio - Signal1

1st Signal/Mode	None
TR	2680 ms
Multi-band accel. factor	1

BOLD

GLM Statistics	Off
Dynamic t-maps	Off
Ignore meas. at start	0
Ignore after transition	0
Model transition states	On
Temp. highpass filter	On
Threshold	4.00
Paradigm size	20
Meas[1]	Baseline
Meas[2]	Baseline
Meas[3]	Baseline
Meas[4]	Baseline
Meas[5]	Baseline
Meas[6]	Baseline
Meas[7]	Baseline
Meas[8]	Baseline
Meas[9]	Baseline
Meas[10]	Baseline
Meas[11]	Active
Meas[12]	Active
Meas[13]	Active
Meas[14]	Active
Meas[15]	Active
Meas[16]	Active
Meas[17]	Active
Meas[18]	Active
Meas[19]	Active
Meas[20]	Active
Motion correction	Off
Spatial filter	Off
Measurements	337
Delay in TR	0 ms
Multiple series	Off

Sequence - Part 1

Introduction	Off
Contrasts	1
Flow comp.	No

Sequence - Part 1

Multi-slice mode	Interleaved
Free echo spacing	Off
Echo spacing	1 ms
Bandwidth	1156 Hz/Px

Sequence - Part 2

EPI factor	206
Gradient mode	Fast
RF spoiling	On

Sequence - Special

Excite pulse duration	3640 us
EPI noise scans	1
SENSE1 coil combine	On
Invert RO/PE polarity	Off
PF omits higher k-space	Off
Disable freq. update	Off
Force equal slice timing	Off
FFT scale factor	0.75
Fat saturation FA	110.0 deg
Physio recording	Off
Triggering scheme	Standard