

SIEMENS MAGNETOM Avanto syngo MR B17

\\USER\DanvRhe\IMAGE\Standard_new\resting_state

TA: 8:47 PAT: 2 Voxel size: 3.5x3.5x3.0 mm Rel. SNR: 1.00 USER: BP_ep2d_multipurpose

Properties

Prio Recon	Off
Before measurement	
After measurement	
Load to viewer	On
Inline movie	Off
Auto store images	On
Load to stamp segments	Off
Load images to graphic segments	Off
Auto open inline display	Off
Start measurement without further preparation	On
Wait for user to start	Off
Start measurements	single

Routine

Slice group 1	
Slices	37
Dist. factor	17 %
Position	L0.3 A43.2 F11.8
Orientation	T > C-2.9 > S-1.5
Phase enc. dir.	A >> P
Rotation	-0.53 deg
Phase oversampling	0 %
FoV read	224 mm
FoV phase	100.0 %
Slice thickness	3.0 mm
TR	1960 ms
TE	40 ms
Averages	1
Concatenations	1
Filter	None
Coil elements	PH

Contrast

MTC	Off
Flip angle	80 deg
Fat suppr.	None
Averaging mode	Long term
Reconstruction	Magnitude
Measurements	266
Delay in TR	0 ms
Multiple series	Off

Resolution

Base resolution	64
Phase resolution	100 %
Phase partial Fourier	Off
Interpolation	Off
PAT mode	GRAPPA
Accel. factor PE	2
Ref. lines PE	32
Matrix Coil Mode	Auto (Triple)
Reference scan mode	Separate
Distortion Corr.	Off
Prescan Normalize	Off
Raw filter	On
Elliptical filter	Off
Hamming	Off

Geometry

Multi-slice mode	Interleaved
Series	Ascending

Special sat. None

System

Body	Off
PH	On
Positioning mode	REF
Table position	H
Table position	0 mm
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Save uncombined	Off
Coil Combine Mode	Sum of Squares
AutoAlign	---
Auto Coil Select	Default

Shim mode	Standard
Adjust with body coil	Off
Confirm freq. adjustment	Off
Assume Silicone	Off
? Ref. amplitude 1H	0.000 V
Adjustment Tolerance	Auto
Adjust volume	
Position	L0.3 A43.2 F11.8
Orientation	T > C-2.9 > S-1.5
Rotation	-0.53 deg
R >> L	224 mm
A >> P	224 mm
F >> H	130 mm

Physio

1st Signal/Mode	None
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BOLD

GLM Statistics	Off
Dynamic t-maps	Off
Starting ignore meas	0
Ignore after transition	0
Model transition states	Off
Temp. highpass filter	Off
Threshold	4.00
Paradigm size	3
Meas[1]	Baseline
Meas[2]	Baseline
Meas[3]	Active
Motion correction	Off
Spatial filter	Off

Sequence

Introduction	Off
Contrasts	1
Bandwidth	1628 Hz/Px
Free echo spacing	Off
Echo spacing	0.7 ms
EPI factor	64
RF pulse type	Normal
Gradient mode	Fast
perform prep scans	yes
PE direction	Normal (A-P)
Ice Program	Dicoms
sequence mode	Normal (ME)EPI
trigger mode	per volume
z shim	0.00 mT/m*ms