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\\USER\Head\PI:CNIR_IBS\ShimLab_JEH\MB_3x3x3_TR1000_384 *

TA: 6:35 min Coil Selection: Auto Voxel Size: 3.0×3.0×3.0 mm³ Acc:: 6 Rel. SNR: 1.00

Properties

Start measurement without further preparation	On
Wait for User to Start	On
Start measurements	Single Measurement
Prio Recon	Off
Auto Open Inline Display	Off
Auto Close Inline Display	Off
Load Images to MR View&GO	On
Auto Store Images	On
Load Images to Stamp Segments	Off
Load Images to Graphic Segments	Off
Graphic segment	Default
Inline Movie	Off

Routine

Slice Group	1
Slices	48
Distance Factor	0 %
Position	L0.3 P3.0 H23.5 mm
Orientation	T > C-29.2 > S1.1
Phase Encoding Dir.	A >> P
Phase Oversampling	0 %
FoV Read	240 mm
FoV Phase	100.0 %
Slice Thickness	3.0 mm
TR	1000.0 ms
TE	30.00 ms
Averages	1
Concatenations	1
AutoAlign	---

Contrast - Common

TR	1000.0 ms
TE	30.00 ms
MTC	Off
Flip Angle	90 deg
Fat-Water Contrast	Fat Saturation
Reconstruction	Magnitude

Contrast - Dynamic

Dynamic Mode	Standard
Measurements	384
Delay in TR	0.00 ms

Resolution - Common

FoV Read	240 mm
FoV Phase	100.0 %
Slice Thickness	3.0 mm
Base Resolution	80
Phase Resolution	100 %
Interpolation	Off

Resolution - Acceleration

Acceleration mode	SMS
Reference Scans	EPI/Separate
Acceleration Factor PE	2
Reference Lines PE	24
SMS Factor	3
Advanced Reconstruction	Off
Phase Partial Fourier	Off

Resolution - Filter

Raw Filter	Off
Elliptical Filter	Off
Hamming	Off
Distortion Correction	Off
Normalize	Prescan

Geometry - Common

Slice Group	1
Slices	48
Distance Factor	0 %
Position	L0.3 P3.0 H23.5 mm
Orientation	T > C-29.2 > S1.1
Phase Encoding Dir.	A >> P
Phase Oversampling	0 %
FoV Read	240 mm
FoV Phase	100.0 %
Slice Thickness	3.0 mm
TR	1000.0 ms
Multi-Slice Mode	Interleaved
Series	Interleaved
Concatenations	1

Geometry - AutoAlign

Slice Group	1
Position	L0.3 P3.0 H23.5 mm
Orientation	T > C-29.2 > S1.1
Phase Encoding Dir.	A >> P
AutoAlign	---
Initial Position	L0.3 P3.0 H23.5
Phase	-8.8 mm
Read	-0.8 mm
Shift	21.9 mm
Initial Orientation	T > C
T > C	-29.20
> S	1.10
Initial Rotation	0.00 deg

Geometry - Saturation

Special Saturation	None

Geometry - Tim Planning Suite

Set-n-Go Protocol	Off
Table Position	0 mm
Table Position	H
Inline Composing	Off

System - Miscellaneous

Coil Selection	ACS All but spine
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Coil Combination	Sum of Squares
Matrix Optimization	Performance
Coil Focus	Flat

System - Adjustments

Adjustment Strategy	Standard
B0 Shim	Standard
B1 Shim	TrueForm

System - Adjustments

CoilShim	Off
Adjustment Tolerance	Auto
Adjust with Body Coil	Off
Confirm Frequency	Never
Assume Silicone	Off

System - Adjust Volume

Position	L0.3 P3.0 H23.5 mm
Orientation	T > C-29.2 > S1.1
Rotation	0.00 deg
A >> P	240 mm
R >> L	240 mm
F >> H	144 mm
Reset	Off

System - pTx

B1 Shim	TrueForm
Excitation	Standard

System - Tx/Rx

Frequency 1H	123.252475 MHz
? Ref. Amplitude 1H	0.000 V
Reset	Off
Image Scaling	1.000

Physio - Signal

1st Signal/Mode	None
TR	1000.0 ms
Concatenations	1

BOLD

GLM Statistics	Off
Ignore Meas. at Start	0
Ignore After Transition	0
Model Transition States	On
Temp. Highpass Filter	On
Threshold	4.00
Paradigm Size	40
Meas[1]	Active
Meas[2]	Active
Meas[3]	Active
Meas[4]	Active
Meas[5]	Active
Meas[6]	Active
Meas[7]	Active
Meas[8]	Active
Meas[9]	Active
Meas[10]	Active
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
Meas[21]	Ignore
Meas[22]	Ignore
Meas[23]	Ignore
Meas[24]	Ignore
Meas[25]	Ignore
Meas[26]	Ignore

BOLD

Meas[27]	Ignore
Meas[28]	Ignore
Meas[29]	Ignore
Meas[30]	Ignore
Meas[31]	Ignore
Meas[32]	Ignore
Meas[33]	Ignore
Meas[34]	Ignore
Meas[35]	Ignore
Meas[36]	Ignore
Meas[37]	Ignore
Meas[38]	Ignore
Meas[39]	Ignore
Meas[40]	Ignore
Motion Correction	Off
Spatial Filter	Off
Measurements	384
Delay in TR	0.00 ms

Sequence - Part 1

Sequence Name	epfid
Excitation	Standard
RF Pulse Type	Normal
Gradient Mode	Performance
Bandwidth	2232 Hz/Px
Echo Spacing	0.53 ms
Free Echo Spacing	Off
EPI Factor	80

Sequence - Part 2

Introduction	On