

\\Prisma Research\Neuro\Howes\Synaptic Connectivity_LEV - Visit 1\ACC_svs

TA: 5:18 PM: FIX Vol: 20 x20 x20 mmRel. SNR: 1.00 : sv_s_e

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

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
Save uncombined	Off
Save single averages	Off
AutoAlign	---
Coil Select Mode	On - Coil Memory

Routine

Position	L0.0 A70.0 H10.0 mm
Orientation	Transversal
Rotation	0 deg
Vol R >> L	20 mm
Vol R >> L	20 mm
Vol F >> H	20 mm
TR	3000 ms
TE	30 ms
Averages	96
Filter	Prescan Normalize
Coil elements	HC1-7;NC1,2

System - Adjustments

B0 Shim mode	Brain
B1 Shim mode	TrueForm
Adj. water suppr.	On
Adjust with body coil	Off
Confirm freq. adjustment	On
Only after freq. change	Off
Assume Dominant Fat	Off
Assume Silicone	Off
Adjustment Tolerance	Auto

Contrast

TR	3000 ms
TE	30 ms
Averages	96
Flip angle	90 deg
Water suppr.	Water sat.
Water suppr. BW	50 Hz
Spectral suppr.	None
Measurements	1

System - Adjust Volume

Position	L0.0 A70.0 H10.0 mm
Orientation	Transversal
Rotation	0.00 deg
A >> P	20 mm
R >> L	20 mm
F >> H	20 mm
Reset	Off

Resolution - Common

Prescan Normalize	On
Vector size	2048

System - pTx Volumes

B1 Shim mode	TrueForm
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Geometry - Common

Position	L0.0 A70.0 H10.0 mm
Orientation	Transversal
Rotation	0 deg
Vol R >> L	20 mm
Vol A >> P	20 mm
Vol F >> H	20 mm

System - Tx/Rx

Frequency 1H	123.256300 MHz
Gain	High
Img. Scale Cor.	1.000
Reset	Off
? Ref. amplitude 1H	0.000 V

Physio - Signal1

1st Signal/Mode	None
TR	3000 ms

Geometry - AutoAlign

AutoAlign	---
Initial Position	L23.4 A2.9 H60.7
L	23.4 mm
A	2.9 mm
H	60.7 mm
Initial Rotation	0.00 deg
Initial Orientation	Transversal

Physio - PACE

Resp. control	Off
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Geometry - Navigator

Sequence - Common

Preparation scans	4
Delta frequency	-2.3 ppm
Ref. scan mode	Save all
No. of ref. scans	6
Phase cycling	Auto
Bandwidth	2500 Hz
Acquisition duration	819 ms
Remove oversampling	On