

RE: confirming MRI stats

From: **Patrick Lyden** | plyden@usc.edu

Monday, May 3, 3:50 PM

To: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu

Cc: **Jessica Lamb** | lambj@usc.edu, **Diniz, Marcio A** | Marcio.Diniz@cshs.org, '**Andre Rogatko (Andre.Rogatko@cshs.org)**' | Andre.Rogatko@cshs.org

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From: **Patrick Lyden** | plyden@usc.edu

Tuesday, Jul 6, 6:26 AM

To: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu

Can you remind me what conversion means in this context? From DICOM to NIFTI? Or something else.

From: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu

To: **Patrick Lyden** | plyden@usc.edu

Tuesday, May 4, 2:45 AM

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Tuesday, Jul 6, 6:39 AM

To: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu

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Tuesday, Jul 6, 6:47 PM

To: **Patrick Lyden** | plyden@usc.edu

For point #4, that's correct, the units are reported in mm^3 — my apologies for my lapse in recalling unit conversion!

For point #5, yes, I'll create additional plots that show left and right volumes as well. Should be interesting!

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PL

From: **Patrick Lyden** | plyden@usc.edu

Wednesday, Jul 7, 10:58 AM

To: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu

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To: **Patrick Lyden** | plyden@usc.edu

Tuesday, Jul 6, 9:48 PM

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Tuesday, Jul 6, 6:39 AM

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Hope that helps, and please let me know if I can help with anything else. I'll plan to look more into the early vs late tissue volumes to see if I can make any sense of that.

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From: **Ryan Cabeen** | ryan.cabeen@loni.usc.edu

Thursday, Jul 8, 12:49 AM

To: **Patrick Lyden** | plyden@usc.edu

Here you go, the attached plots show the per-hemisphere tissue volumes by site and timepoint. Let me know if anything else would be helpful

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