

VS: EpiBios Project 2 data uploaded

From: **Riikka Immonen** | riikka.immonen@uef.fi

Tuesday, Jul 20, 11:05 PM

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

Cc: **Eppu Manninen** | eppu.manninen@uef.fi

FYI Ryan ,

The last batch of the Project 2 UEF MRI data is now uploaded to ftp://home/rimmonen/PROJECT2 Drug Study. Please note that part of the 9d data are in those two subfolders (C1 and C2), and please note that the 9d data of 1254, 1255, 1256 and 1257 is unfortunately missing.

Have a great summer week!

Best Regards,
Riikka

Riikka Immonen, PhD
Biomedical Imaging Unit
National Bio-NMR facility
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70211 Kuopio, Finland
p. +358 (0)50 3437044
e-mail: riikka.immonen@uef.fi

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

Wednesday, Jul 21, 12:18 PM

To: **Riikka Immonen** | riikka.immonen@uef.fi

Cc: **Eppu Manninen** | eppu.manninen@uef.fi

Thanks Riikka. So now, in total, there are 89 rats with 266 imaging sessions. I see the missing cases you mention on my end as well. I also noticed that case 1271 has no ex vivo, and that these cases had a repeat 5mo scan: 1309, 1310, 1311. Otherwise everything looks to be present in raw form. Does that all sound right?

Cheers,
Ryan

Ryan P. Cabeen, PhD

Chan Zuckerberg Imaging Scientist
Assistant Professor of Research Neurology
Laboratory of Neuro Imaging
USC Stevens Neuroimaging and Informatics Institute
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2025 Zonal Ave.
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Web: cabeen.io
www.ini.usc.edu

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From: **Riikka Immonen** | riikka.immonen@uef.fi

Thursday, Jul 22, 9:59 PM

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

Cc: **Eppu Manninen** | eppu.manninen@uef.fi

Sounds right.

Eppu, you haven't scanned 1271 ex vivo – right? I think that one rat died during EEG.

Thanks,
Riikka

From: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu To: **Riikka Immonen** | riikka.immonen@uef.fi Wednesday, Jul 21, 10:19 PM

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From: **Eppu Manninen** | eppu.manninen@uef.fi

Friday, Jul 23, 1:24 AM

To: **Riikka Immonen** | riikka.immonen@uef.fi, **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu

The data sheet says that there is no EEG and no ex vivo for 1271, so I assume it died. 1309, 1310, and 1311 have repeated 5 mo scans because the first scans had low SNR. The culprit turned out to be the receiver coil. Luckily, we had a functioning spare. The repeat scans have better SNR, so better to use those in the analyses.

Eppu

Lähetäjä: Riikka Immonen <riikka.immonen@uef.fi>

Lähetetty: Friday, 23 July 2021 7:59

Vastaanottaja: Ryan Cabeen <Ryan.Cabeen@loni.usc.edu>

Kopio: Eppu Manninen <eppu.manninen@uef.fi>

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

Friday, Jul 23, 10:06 AM

To: **Eppu Manninen** | eppu.manninen@uef.fi

Cc: **Riikka Immonen** | riikka.immonen@uef.fi

Got it, thanks Eppu

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