

Re: SPAN: Heads up about MRI data

From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 8:31 AM

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

Hi Ryan,

I hope you are doing well. I wanted to just give you a heads up that I will be asking if you have any MRI data from the pipeline for Stage 2 MRI images so that stats can run the control charts. Our hope is to show these control charts before the 7/28 Steering Meeting. Please let me know if you need anything from me. Thank you for your help with this!

Thanks,
Karisma

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

Friday, Jul 16, 3:12 PM

To: **Karisma A Nagarkatti** | nagarkat@usc.edu

Hi Karisma,

Sure thing, I'll work on that. We can definitely have the mouse results soon, and I'll try to get the rat pipeline up and running in time for that meeting.

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.
Los Angeles, CA 90033
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Email: rcabeen@loni.usc.edu
Web: cabeen.io
www.ini.usc.edu

From: **Karisma A Nagarkatti** | nagarkat@usc.edu

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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 3:27 PM

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

Hi Ryan,

Thanks so much, we appreciate all you have taken on for this project. Please let us know if you need anything from us and we will get it to you as soon as possible,

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

Saturday, Jul 17, 11:16 PM

To: **Karisma A Nagarkatti** | nagarkat@usc.edu

Hi Karisma,

Glad to help — just following up on this, I only see one case on the IDA for stage 2, subject KX0658. Is that right?

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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Monday, Jul 19, 9:33 AM

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

Hi ryan,

We should definitely have more cases in IDA. Each site was responsible for 24 mice or Rats in the 1st block which is ending this week. We had some mortality in the aged mice and SHR. Let me check this out and get back to you.

Thanks,
Karisma

From: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu To: **Karisma A Nagarkatti** | nagarkat@usc.edu Saturday, Jul 17, 11:16 PM

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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Monday, Jul 19, 1:32 PM

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

Hi Ryan,

When I look up MRI listings, I have this list below. I have asked Karen to create a list of just Stage 2 MRI's. I will ask her what the issue could be and why you are unable to find them on your end.

Thanks,
Karisma

SITE	ANIMALID	VISIT	SEQUENCE	SCANDATE	UPLOADDT
MGH	QC3165	2D2	MRI scan	02:02.0	7/16/21
MGH	QC3165	2D2	MRI scan	08:44.0	7/16/21
MGH	AM4774	2D2	MRI scan	25:35.0	7/16/21
MGH	AM4774	2D2	MRI scan	32:17.0	7/16/21
MGH	KX0215	2D2	MRI scan	47:06.0	7/16/21
MGH	KX0215	2D2	MRI scan	53:49.0	7/16/21
MGH	VH2195	2D2	MRI scan	08:27.0	7/16/21
MGH	VH2195	2D2	MRI scan	15:09.0	7/16/21
MGH	AM4773	2D2	MRI scan	34:48.0	7/16/21
MGH	AM4773	2D2	MRI scan	41:30.0	7/16/21
MGH	QC3164	2D2	MRI scan	59:15.0	7/16/21
MGH	QC3164	2D2	MRI scan	05:57.0	7/16/21
MGH	VH2196	2D2	MRI scan	21:36.0	7/16/21
MGH	VH2196	2D2	MRI scan	28:18.0	7/16/21
MGH	KX0216	2D2	MRI scan	47:31.0	7/16/21
MGH	KX0216	2D2	MRI scan	54:13.0	7/16/21
UTH	AM4846D2OB	2D2	MRI scan	09:02.0	7/16/21
UTH	AM4846D2OB	2D2	MRI scan	19:24.0	7/16/21
UTH	KX0297D2OB	2D2	MRI scan	36:01.0	7/16/21
UTH	KX0297D2OB	2D2	MRI scan	46:23.0	7/16/21
Yale	FR4869	2D2	MRI scan	25:43.0	7/15/21
Yale	FR4869	2D2	MRI scan	33:12.0	7/15/21
Yale	AM5305	2D2	MRI scan	44:51.0	7/15/21
Yale	AM5305	2D2	MRI scan	52:19.0	7/15/21
Yale	QC3692	2D2	MRI scan	19:51.0	7/15/21
Yale	QC3692	2D2	MRI scan	35:15.0	7/15/21
Yale	KX0621	2D2	MRI scan	02:48.0	7/15/21
Yale	KX0621	2D2	MRI scan	10:17.0	7/15/21
JHU	VH2732	2D2	VH2732-D2-Aged-15months	00:30.0	7/15/21
			VH2732-D2-Aged-		

JHU	VH2732	2D2	15months	50:28.0	7/15/21
			VH2732-D2- Aged-		
JHU	VH2732	2D2	15months	39:32.0	7/15/21
			KX0640-D2- Aged-		
JHU	KX0640	2D2	15months	34:48.0	7/15/21
			KX0640-D2- Aged-		
JHU	KX0640	2D2	15months	21:01.0	7/15/21
			KX0640-D2- Aged-		
JHU	KX0640	2D2	15months	10:04.0	7/15/21
			QC3700-D2- Aged-		
JHU	QC3700	2D2	15months	07:48.0	7/15/21
			QC3700-D2- Aged-		
JHU	QC3700	2D2	15months	57:45.0	7/15/21
			QC3700-D2- Aged-		
JHU	QC3700	2D2	15months	47:05.0	7/15/21
Yale	FR4870	2D2	MRI scan	38:08.0	7/15/21
Yale	FR4870	2D2	MRI scan	54:15.0	7/15/21
Yale	AM5306	2D2	MRI scan	27:12.0	7/15/21
Yale	AM5306	2D2	MRI scan	34:42.0	7/15/21
Yale	QC3689	2D2	MRI scan	02:05.0	7/15/21
Yale	QC3689	2D2	MRI scan	09:34.0	7/15/21
Yale	VH2715	2D2	MRI scan	36:36.0	7/15/21
Yale	VH2715	2D2	MRI scan	44:04.0	7/15/21
Yale	FR4873	2D2	MRI scan	12:47.0	7/15/21
Yale	FR4873	2D2	MRI scan	20:47.0	7/15/21
			Cage#433634- 3		
Augusta	AM3288	2D2	Yellow Tag	22:18.0	7/15/21

Augusta	AM3288	2D2	Cage#433634-3 Yellow Tag	15:03.0	7/15/21
Augusta	FR8346	2D2	Cage#433620-1 White Tag	11:38.0	7/15/21
Augusta	FR8346	2D2	Cage#433620-1 White Tag	07:02.0	7/15/21
Augusta	FR4347	2D2	Cage#433634-2 White Tag	45:17.0	7/15/21
Augusta	FR4347	2D2	Cage#433634-2 White Tag	31:54.0	7/15/21
Augusta	VH5305	2D2	Cage#433634-1 Green Tag	06:40.0	7/15/21
Augusta	VH5305	2D2	Cage#433634-1 Green Tag	59:18.0	7/15/21
JHU	QC3719	2D2	Qc3719-D2-Aged-15months	55:27.0	7/14/21
JHU	QC3719	2D2	Qc3719-D2-Aged-15months	34:27.0	7/14/21
JHU	QC3719	2D2	Qc3719-D2-Aged-15months	45:24.0	7/14/21
JHU	VH2730	2D2	VH2730-D2-Aged-15months	20:14.0	7/14/21
JHU	VH2730	2D2	VH2730-D2-Aged-15months	40:43.0	7/14/21

JHU	VH2730	2D2	VH2730-D2-Aged-15months	30:39.0	7/14/21
JHU	KX0658	2D2	KX0658-D2-Aged-15months	54:11.0	7/14/21
JHU	KX0658	2D2	KX0658-D2-Aged-15months	05:09.0	7/14/21
JHU	KX0658	2D2	KX0658-D2-Aged-15months	15:13.0	7/14/21
Yale	KW9450	2D2	MRI scan	13:24.0	7/14/21
Yale	KW9450	2D2	MRI scan	28:44.0	7/14/21
Yale	FR8149	2D2	MRI scan	42:30.0	7/14/21
Yale	FR8149	2D2	MRI scan	50:30.0	7/14/21
Yale	QC2430	2D2	MRI scan	18:29.0	7/14/21
Yale	QC2430	2D2	MRI scan	34:06.0	7/14/21
Yale	AM5303	2D2	MRI scan	00:48.0	7/14/21
Yale	AM5303	2D2	MRI scan	08:16.0	7/14/21
Yale	VH22717	2D2	MRI scan	35:03.0	7/14/21
Yale	VH22717	2D2	MRI scan	42:30.0	7/14/21
Yale	QC2429	2D2	MRI scan	10:26.0	7/14/21
Yale	QC2429	2D2	MRI scan	17:55.0	7/14/21
Augusta	KW8754	2D2	Cage#433619-2 OrangeTag	35:40.0	7/14/21
Augusta	KW8754	2D2	Cage#433619-2 OrangeTag	28:21.0	7/14/21
Yale	KX0639	2D2	MRI scan	44:47.0	7/14/21
Yale	KX0639	2D2	MRI scan	00:27.0	7/14/21
Augusta	KW8759	2D2	Cage#419683-2 Orange Tag	19:33.0	7/14/21

Augusta	KW8759	2D2	Cage#419683-2 Orange Tag	12:43.0	7/14/21
Augusta	QC1687	2D2	Cage#419683-1 Blue Tag	45:23.0	7/14/21
Augusta	QC1687	2D2	Cage#419683-1 Blue Tag	38:26.0	7/14/21
Augusta	QC1688	2D2	Cage#433619-1 Blue Tag	02:13.0	7/14/21
Augusta	QC1688	2D2	Cage#433619-1 Blue Tag	54:50.0	7/14/21
Augusta	VH5301	2D2	Cage#433619-3 Green Tag	07:37.0	7/14/21
Augusta	VH5301	2D2	Cage#433619-3 Green Tag	00:25.0	7/14/21
UIOWA	QC2962	2D2	ADC_map b = 500	23:17.0	7/12/21
UIOWA	QC2962	2D2	T2_map TE = 75	58:13.0	7/12/21
UIOWA	QC2962	2D2	ADC_map b = 1000	19:16.0	7/12/21
UIOWA	QC2962	2D2	ADC_map b = 0	27:09.0	7/12/21
UIOWA	QC2962	2D2	T2_map TE = 15	12:22.0	7/12/21
UIOWA	QC2962	2D2	T2_map TE = 45	06:01.0	7/12/21
UIOWA	VH1102	2D2	ADC_map b = 500	57:22.0	7/12/21
			T2_map TE =		

UIOWA	VH1102	2D2	45	11:07.0	7/12/21
UIOWA	VH1102	2D2	T2_map TE = 15	17:28.0	7/12/21
UIOWA	VH1102	2D2	ADC_map b = 0	01:07.0	7/12/21
UIOWA	VH1102	2D2	T2_map TE = 75	31:20.0	7/12/21
UIOWA	VH1102	2D2	ADC_map b = 1000	51:44.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 1000	49:00.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 500	54:31.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 0	58:17.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 45	08:24.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 15	14:47.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 75	01:58.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 45	18:39.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 1000	52:49.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 0	02:12.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 15	12:13.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 500	58:11.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 75	05:52.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 15	11:47.0	7/12/21

UIOWA	QC2963	2D2	T2_map TE = 75	58:00.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 45	05:03.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 1000	45:29.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 500	50:33.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 0	54:21.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 0	43:11.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 15	00:12.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 75	47:08.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 45	53:31.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 1000	34:22.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 500	39:23.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 500	37:51.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 15	01:43.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 75	48:59.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 0	41:39.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 45	55:22.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 1000	45:19.0	7/12/21
			KX0659-D2-		

JHU	KX0659	2D2	Aged- 15months	10:34.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	21:56.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	31:58.0	7/12/21
Augusta	AM3287	2D2	Cage#438146- 2 Yellow Tag	02:29.0	7/12/21
Augusta	AM3287	2D2	Cage#438146- 2 Yellow Tag	54:57.0	7/12/21
Augusta	VH5300	2D2	Cage#438146- 1 Yellow Tag	56:40.0	7/12/21
Augusta	VH5300	2D2	Cage#438146- 1 Yellow Tag	49:45.0	7/12/21
Augusta	KW8752	2D2	Cage#438146- 1 Orange Tag	19:20.0	7/12/21
Augusta	KW8752	2D2	Cage#438146- 1 Orange Tag	11:57.0	7/12/21
Augusta	FR8345	2D2	Cage#438146- 2 White Tag	11:05.0	7/12/21
Augusta	FR8345	2D2	Cage#438146- 2 White Tag	04:11.0	7/12/21
Augusta	FR8349	2D2	Cage#433635- 1 White Tag	57:58.0	7/12/21
			Cage#433635-		

Augusta	FR8349	2D2	1 White Tag	50:41.0	7/12/21
Augusta	QC1685	2D2	Cage#433618-1 Blue Tag	43:10.0	7/12/21
Augusta	QC1685	2D2	Cage#433618-1 Blue Tag	27:44.0	7/12/21
Augusta	KW8755	2D2	Cage#438080-1 Orange Tag	02:59.0	7/12/21
Augusta	KW8755	2D2	Cage#438080-1 Orange Tag	55:31.0	7/12/21
Augusta	KW8754	2D2	Cage#433635-2 Orange Tag	38:40.0	7/12/21
Augusta	KW8754	2D2	Cage#433635-2 Orange Tag	31:46.0	7/12/21
MGH	VH2192	2D2	MRI scan	04:13.0	7/8/21
MGH	VH2192	2D2	MRI scan	10:32.0	7/8/21
MGH	QC3161	2D2	MRI scan	36:35.0	7/8/21
MGH	QC3161	2D2	MRI scan	30:15.0	7/8/21
MGH	KX0212	2D2	MRI scan	02:11.0	7/8/21
MGH	KX0212	2D2	MRI scan	55:52.0	7/8/21
MGH	QC3160	2D2	MRI scan	34:35.0	7/8/21
MGH	QC3160	2D2	MRI scan	28:16.0	7/8/21
MGH	VH2191	2D2	MRI scan	38:28.0	7/8/21
MGH	VH2191	2D2	MRI scan	31:46.0	7/8/21
MGH	AM4772	2D2	MRI scan	54:31.0	7/8/21
MGH	AM4772	2D2	MRI scan	01:13.0	7/8/21
MGH	KX0211	2D2	MRI scan	16:51.0	7/8/21
MGH	KX0211	2D2	MRI scan	23:33.0	7/8/21

UTH	KX0150D2OB	2D2	MRI scan	49:50.0	7/7/21
UTH	KX0150D2OB	2D2	MRI scan	00:26.0	7/7/21
UTH	KX0151D2OB	2D2	MRI scan	17:58.0	7/7/21
UTH	KX0151D2OB	2D2	MRI scan	33:59.0	7/7/21
UTH	QC3080D2OB	2D2	MRI scan	15:44.0	7/7/21
UTH	QC3080D2OB	2D2	MRI scan	25:55.0	7/7/21
UTH	AM4691D2OB	2D2	MRI scan	49:04.0	7/6/21
UTH	AM4691D2OB	2D2	MRI scan	41:50.0	7/6/21
UTH	AM4691D2OB	2D2	MRI scan	59:18.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	47:13.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	40:09.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	57:31.0	7/6/21
UTH	PS0000D2OB	2PD2	MRI scan	59:19.0	7/2/21
UTH	PS0000D2OB	2PD2	MRI scan	52:13.0	7/2/21
UTH	PS0000D2OB	2PD2	MRI scan	09:28.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	21:47.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	13:19.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	32:11.0	7/2/21
UIOWA	IB0001	2PD2	T2_map TE = 75 F21	31:05.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 75	39:30.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 1000	10:59.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 500 F21	23:01.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 0 F21	26:58.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 1000 F21	18:46.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 45 F21	37:29.0	7/1/21
UIOWA	IB0001	2PD2	RARE_anatomy F21	50:12.0	7/1/21

UIOWA	IB0001	2PD2	RARE_anatomy	30:46.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 15 F21	43:50.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 15	52:50.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 0	07:13.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 45	46:30.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 500	14:58.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 75 F21	56:22.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 15	24:45.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 1000 F21	44:25.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 45	18:27.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 45 F21	02:40.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 500 F21	48:31.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 75	12:05.0	7/1/21
UIOWA	IB0002	2PD2	RARE_anatomy F21	15:38.0	7/1/21
UIOWA	IB0002	2PD2	RARE_anatomy	04:39.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 500	36:31.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 1000	32:05.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 0 F21	52:35.0	7/1/21
			ADC_map b =		

UIOWA	IB0002	2PD2	0	40:26.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 15 F21	09:16.0	7/1/21
UIOWA	IB0003	2D2	T2_map TE = 75	58:41.0	6/30/21
UIOWA	IB0003	2D2	T2_map TE = 75 F21	46:38.0	6/30/21
UIOWA	IB0003	2D2	ADC_map b = 500 F21	38:55.0	6/30/21

From: **Karisma A Nagarkatti** |
nagarkat@usc.edu

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

Monday, Jul 19, 9:33
AM

Hi ryan,

We should definitely have more cases in IDA. Each site was responsible for 24 mice or Rats in the 1st block which is ending this week. We had some mortality in the aged mice and SHR. Let me check this out and get back to you.

Thanks,
Karisma

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

To: **Karisma A Nagarkatti** |
nagarkat@usc.edu

Saturday, Jul 17, 11:16
PM

Hi Karisma,

Glad to help — just following up on this, I only see one case on the IDA for stage 2, subject KX0658. Is that right?

Ryan P. Cabeen, PhD
Chan Zuckerberg Imaging Scientist
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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 3:27 PM

Hi Ryan,

Thanks so much, we appreciate all you have taken on for this project. Please let us know if you need anything from us and we will get it to you as soon as possible,

Thanks again,

Karisma

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

To: **Karisma A Nagarkatti** |
nagarkat@usc.edu

Friday, Jul 16, 3:12
PM

Hi Karisma,

Sure thing, I'll work on that. We can definitely have the mouse results soon, and I'll try to get the rat pipeline up and running in time for that meeting.

Cheers,
Ryan

Ryan P. Cabeen, PhD
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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 8:31 AM

Hi Ryan,

I hope you are doing well. I wanted to just give you a heads up that I will be asking if you have any MRI data from the pipeline for Stage 2 MRI images so that stats can run the control charts. Our hope is to show these control charts before the 7/28 Steering Meeting.

Please let me know if you need anything from me. Thank you for your help with this!

Thanks,
Karisma

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

Monday, Jul 19, 1:36 PM

To: **Karisma A Nagarkatti** | nagarkat@usc.edu

Hi Karisma,

Thanks, so I just tried again and was able to find this list, but only if I leave the species tags unchecked. So there might be some missing Mouse/Rat tags in those uploads, maybe something to mention when you write to Karen.

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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Monday, Jul 19, 1:32 PM

Hi Ryan,

When I look up MRI listings, I have this list below. I have asked Karen to create a list of just Stage 2 MRI's. I will ask her what the issue could be and why you are unable to find them on your end.

Thanks,
Karisma

SITE	ANIMALID	VISIT	SEQUENCE	SCANDATE	UPLOADDT
MGH	QC3165	2D2	MRI scan	02:02.0	7/16/21
MGH	QC3165	2D2	MRI scan	08:44.0	7/16/21
MGH	AM4774	2D2	MRI scan	25:35.0	7/16/21

MGH	AM4774	2D2	MRI scan	32:17.0	7/16/21
MGH	KX0215	2D2	MRI scan	47:06.0	7/16/21
MGH	KX0215	2D2	MRI scan	53:49.0	7/16/21
MGH	VH2195	2D2	MRI scan	08:27.0	7/16/21
MGH	VH2195	2D2	MRI scan	15:09.0	7/16/21
MGH	AM4773	2D2	MRI scan	34:48.0	7/16/21
MGH	AM4773	2D2	MRI scan	41:30.0	7/16/21
MGH	QC3164	2D2	MRI scan	59:15.0	7/16/21
MGH	QC3164	2D2	MRI scan	05:57.0	7/16/21
MGH	VH2196	2D2	MRI scan	21:36.0	7/16/21
MGH	VH2196	2D2	MRI scan	28:18.0	7/16/21
MGH	KX0216	2D2	MRI scan	47:31.0	7/16/21
MGH	KX0216	2D2	MRI scan	54:13.0	7/16/21
UTH	AM4846D2OB	2D2	MRI scan	09:02.0	7/16/21
UTH	AM4846D2OB	2D2	MRI scan	19:24.0	7/16/21
UTH	KX0297D2OB	2D2	MRI scan	36:01.0	7/16/21
UTH	KX0297D2OB	2D2	MRI scan	46:23.0	7/16/21
Yale	FR4869	2D2	MRI scan	25:43.0	7/15/21
Yale	FR4869	2D2	MRI scan	33:12.0	7/15/21
Yale	AM5305	2D2	MRI scan	44:51.0	7/15/21
Yale	AM5305	2D2	MRI scan	52:19.0	7/15/21
Yale	QC3692	2D2	MRI scan	19:51.0	7/15/21
Yale	QC3692	2D2	MRI scan	35:15.0	7/15/21
Yale	KX0621	2D2	MRI scan	02:48.0	7/15/21
Yale	KX0621	2D2	MRI scan	10:17.0	7/15/21
JHU	VH2732	2D2	VH2732-D2-Aged-15months	00:30.0	7/15/21
JHU	VH2732	2D2	VH2732-D2-Aged-15months	50:28.0	7/15/21
JHU	VH2732	2D2	VH2732-D2-Aged-15months	39:32.0	7/15/21

JHU	KX0640	2D2	KX0640-D2-Aged-15months	34:48.0	7/15/21
JHU	KX0640	2D2	KX0640-D2-Aged-15months	21:01.0	7/15/21
JHU	KX0640	2D2	KX0640-D2-Aged-15months	10:04.0	7/15/21
JHU	QC3700	2D2	QC3700-D2-Aged-15months	07:48.0	7/15/21
JHU	QC3700	2D2	QC3700-D2-Aged-15months	57:45.0	7/15/21
JHU	QC3700	2D2	QC3700-D2-Aged-15months	47:05.0	7/15/21
Yale	FR4870	2D2	MRI scan	38:08.0	7/15/21
Yale	FR4870	2D2	MRI scan	54:15.0	7/15/21
Yale	AM5306	2D2	MRI scan	27:12.0	7/15/21
Yale	AM5306	2D2	MRI scan	34:42.0	7/15/21
Yale	QC3689	2D2	MRI scan	02:05.0	7/15/21
Yale	QC3689	2D2	MRI scan	09:34.0	7/15/21
Yale	VH2715	2D2	MRI scan	36:36.0	7/15/21
Yale	VH2715	2D2	MRI scan	44:04.0	7/15/21
Yale	FR4873	2D2	MRI scan	12:47.0	7/15/21
Yale	FR4873	2D2	MRI scan	20:47.0	7/15/21
Augusta	AM3288	2D2	Cage#433634-3 Yellow Tag	22:18.0	7/15/21
Augusta	AM3288	2D2	Cage#433634-3 Yellow Tag	15:03.0	7/15/21
			Cage#433620-		

Augusta	FR8346	2D2	1 White Tag	11:38.0	7/15/21
			Cage#433620-1		
Augusta	FR8346	2D2	White Tag	07:02.0	7/15/21
			Cage#433634-2		
Augusta	FR4347	2D2	White Tag	45:17.0	7/15/21
			Cage#433634-2		
Augusta	FR4347	2D2	White Tag	31:54.0	7/15/21
			Cage#433634-1		
Augusta	VH5305	2D2	Green Tag	06:40.0	7/15/21
			Cage#433634-1		
Augusta	VH5305	2D2	Green Tag	59:18.0	7/15/21
			Qc3719-D2-Aged-15months		
JHU	QC3719	2D2	15months	55:27.0	7/14/21
			Qc3719-D2-Aged-15months		
JHU	QC3719	2D2	15months	34:27.0	7/14/21
			Qc3719-D2-Aged-15months		
JHU	QC3719	2D2	15months	45:24.0	7/14/21
			VH2730-D2-Aged-15months		
JHU	VH2730	2D2	15months	20:14.0	7/14/21
			VH2730-D2-Aged-15months		
JHU	VH2730	2D2	15months	40:43.0	7/14/21
			VH2730-D2-Aged-15months		
JHU	VH2730	2D2	15months	30:39.0	7/14/21
			KX0658-D2-		

JHU	KX0658	2D2	Aged- 15months	54:11.0	7/14/21
JHU	KX0658	2D2	KX0658-D2- Aged- 15months	05:09.0	7/14/21
JHU	KX0658	2D2	KX0658-D2- Aged- 15months	15:13.0	7/14/21
Yale	KW9450	2D2	MRI scan	13:24.0	7/14/21
Yale	KW9450	2D2	MRI scan	28:44.0	7/14/21
Yale	FR8149	2D2	MRI scan	42:30.0	7/14/21
Yale	FR8149	2D2	MRI scan	50:30.0	7/14/21
Yale	QC2430	2D2	MRI scan	18:29.0	7/14/21
Yale	QC2430	2D2	MRI scan	34:06.0	7/14/21
Yale	AM5303	2D2	MRI scan	00:48.0	7/14/21
Yale	AM5303	2D2	MRI scan	08:16.0	7/14/21
Yale	VH22717	2D2	MRI scan	35:03.0	7/14/21
Yale	VH22717	2D2	MRI scan	42:30.0	7/14/21
Yale	QC2429	2D2	MRI scan	10:26.0	7/14/21
Yale	QC2429	2D2	MRI scan	17:55.0	7/14/21
Augusta	KW8754	2D2	Cage#433619- 2 OrangeTag	35:40.0	7/14/21
Augusta	KW8754	2D2	Cage#433619- 2 OrangeTag	28:21.0	7/14/21
Yale	KX0639	2D2	MRI scan	44:47.0	7/14/21
Yale	KX0639	2D2	MRI scan	00:27.0	7/14/21
Augusta	KW8759	2D2	Cage#419683- 2 Orange Tag	19:33.0	7/14/21
Augusta	KW8759	2D2	Cage#419683- 2 Orange Tag	12:43.0	7/14/21
			Cage#419683-		

Augusta	QC1687	2D2	1 Blue Tag	45:23.0	7/14/21
			Cage#419683- 1 Blue Tag		
Augusta	QC1687	2D2		38:26.0	7/14/21
			Cage#433619- 1 Blue Tag		
Augusta	QC1688	2D2		02:13.0	7/14/21
			Cage#433619- 1 Blue Tag		
Augusta	QC1688	2D2		54:50.0	7/14/21
			Cage#433619- 3 Green Tag		
Augusta	VH5301	2D2		07:37.0	7/14/21
			Cage#433619- 3 Green Tag		
Augusta	VH5301	2D2		00:25.0	7/14/21
			ADC_map b = 500		
UIOWA	QC2962	2D2		23:17.0	7/12/21
			T2_map TE = 75		
UIOWA	QC2962	2D2		58:13.0	7/12/21
			ADC_map b = 1000		
UIOWA	QC2962	2D2		19:16.0	7/12/21
			ADC_map b = 0		
UIOWA	QC2962	2D2		27:09.0	7/12/21
			T2_map TE = 15		
UIOWA	QC2962	2D2		12:22.0	7/12/21
			T2_map TE = 45		
UIOWA	QC2962	2D2		06:01.0	7/12/21
			ADC_map b = 500		
UIOWA	VH1102	2D2		57:22.0	7/12/21
			T2_map TE = 45		
UIOWA	VH1102	2D2		11:07.0	7/12/21
			T2_map TE = 15		
UIOWA	VH1102	2D2		17:28.0	7/12/21

UIOWA	VH1102	2D2	ADC_map b = 0	01:07.0	7/12/21
UIOWA	VH1102	2D2	T2_map TE = 75	31:20.0	7/12/21
UIOWA	VH1102	2D2	ADC_map b = 1000	51:44.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 1000	49:00.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 500	54:31.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 0	58:17.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 45	08:24.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 15	14:47.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 75	01:58.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 45	18:39.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 1000	52:49.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 0	02:12.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 15	12:13.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 500	58:11.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 75	05:52.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 15	11:47.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 75	58:00.0	7/12/21
			T2_map TE =		

UIOWA	QC2963	2D2	45	05:03.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 1000	45:29.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 500	50:33.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 0	54:21.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 0	43:11.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 15	00:12.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 75	47:08.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 45	53:31.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 1000	34:22.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 500	39:23.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 500	37:51.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 15	01:43.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 75	48:59.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 0	41:39.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 45	55:22.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 1000	45:19.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	10:34.0	7/12/21
			KX0659-D2-		

JHU	KX0659	2D2	Aged- 15months	21:56.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	31:58.0	7/12/21
Augusta	AM3287	2D2	Cage#438146- 2 Yellow Tag	02:29.0	7/12/21
Augusta	AM3287	2D2	Cage#438146- 2 Yellow Tag	54:57.0	7/12/21
Augusta	VH5300	2D2	Cage#438146- 1 Yellow Tag	56:40.0	7/12/21
Augusta	VH5300	2D2	Cage#438146- 1 Yellow Tag	49:45.0	7/12/21
Augusta	KW8752	2D2	Cage#438146- 1 Orange Tag	19:20.0	7/12/21
Augusta	KW8752	2D2	Cage#438146- 1 Orange Tag	11:57.0	7/12/21
Augusta	FR8345	2D2	Cage#438146- 2 White Tag	11:05.0	7/12/21
Augusta	FR8345	2D2	Cage#438146- 2 White Tag	04:11.0	7/12/21
Augusta	FR8349	2D2	Cage#433635- 1 White Tag	57:58.0	7/12/21
Augusta	FR8349	2D2	Cage#433635- 1 White Tag	50:41.0	7/12/21

Augusta	QC1685	2D2	Cage#433618-1 Blue Tag	43:10.0	7/12/21
Augusta	QC1685	2D2	Cage#433618-1 Blue Tag	27:44.0	7/12/21
Augusta	KW8755	2D2	Cage#438080-1 Orange Tag	02:59.0	7/12/21
Augusta	KW8755	2D2	Cage#438080-1 Orange Tag	55:31.0	7/12/21
Augusta	KW8754	2D2	Cage#433635-2 Orange Tag	38:40.0	7/12/21
Augusta	KW8754	2D2	Cage#433635-2 Orange Tag	31:46.0	7/12/21
MGH	VH2192	2D2	MRI scan	04:13.0	7/8/21
MGH	VH2192	2D2	MRI scan	10:32.0	7/8/21
MGH	QC3161	2D2	MRI scan	36:35.0	7/8/21
MGH	QC3161	2D2	MRI scan	30:15.0	7/8/21
MGH	KX0212	2D2	MRI scan	02:11.0	7/8/21
MGH	KX0212	2D2	MRI scan	55:52.0	7/8/21
MGH	QC3160	2D2	MRI scan	34:35.0	7/8/21
MGH	QC3160	2D2	MRI scan	28:16.0	7/8/21
MGH	VH2191	2D2	MRI scan	38:28.0	7/8/21
MGH	VH2191	2D2	MRI scan	31:46.0	7/8/21
MGH	AM4772	2D2	MRI scan	54:31.0	7/8/21
MGH	AM4772	2D2	MRI scan	01:13.0	7/8/21
MGH	KX0211	2D2	MRI scan	16:51.0	7/8/21
MGH	KX0211	2D2	MRI scan	23:33.0	7/8/21
UTH	KX0150D2OB	2D2	MRI scan	49:50.0	7/7/21
UTH	KX0150D2OB	2D2	MRI scan	00:26.0	7/7/21
UTH	KX0151D2OB	2D2	MRI scan	17:58.0	7/7/21

UTH	KX0151D2OB	2D2	MRI scan	33:59.0	7/7/21
UTH	QC3080D2OB	2D2	MRI scan	15:44.0	7/7/21
UTH	QC3080D2OB	2D2	MRI scan	25:55.0	7/7/21
UTH	AM4691D2OB	2D2	MRI scan	49:04.0	7/6/21
UTH	AM4691D2OB	2D2	MRI scan	41:50.0	7/6/21
UTH	AM4691D2OB	2D2	MRI scan	59:18.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	47:13.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	40:09.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	57:31.0	7/6/21
UTH	PS0000D2OB	2PD2	MRI scan	59:19.0	7/2/21
UTH	PS0000D2OB	2PD2	MRI scan	52:13.0	7/2/21
UTH	PS0000D2OB	2PD2	MRI scan	09:28.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	21:47.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	13:19.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	32:11.0	7/2/21
UIOWA	IB0001	2PD2	T2_map TE = 75 F21	31:05.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 75	39:30.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 1000	10:59.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 500 F21	23:01.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 0 F21	26:58.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 1000 F21	18:46.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 45 F21	37:29.0	7/1/21
UIOWA	IB0001	2PD2	RARE_anatomy F21	50:12.0	7/1/21
UIOWA	IB0001	2PD2	RARE_anatomy	30:46.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 15 F21	43:50.0	7/1/21

UIOWA	IB0001	2PD2	T2_map TE = 15	52:50.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 0	07:13.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 45	46:30.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 500	14:58.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 75 F21	56:22.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 15	24:45.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 1000 F21	44:25.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 45	18:27.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 45 F21	02:40.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 500 F21	48:31.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 75	12:05.0	7/1/21
UIOWA	IB0002	2PD2	RARE_anatomy F21	15:38.0	7/1/21
UIOWA	IB0002	2PD2	RARE_anatomy	04:39.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 500	36:31.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 1000	32:05.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 0 F21	52:35.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 0	40:26.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 15 F21	09:16.0	7/1/21

UIOWA	IB0003	2D2	T2_map TE = 75	58:41.0	6/30/21
UIOWA	IB0003	2D2	T2_map TE = 75 F21	46:38.0	6/30/21
UIOWA	IB0003	2D2	ADC_map b = 500 F21	38:55.0	6/30/21

From: **Karisma A Nagarkatti** |
nagarkat@usc.edu

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

Monday, Jul 19, 9:33
AM

Hi ryan,

We should definitely have more cases in IDA. Each site was responsible for 24 mice or Rats in the 1st block which is ending this week. We had some mortality in the aged mice and SHR. Let me check this out and get back to you.

Thanks,
Karisma

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

To: **Karisma A Nagarkatti** |
nagarkat@usc.edu

Saturday, Jul 17, 11:16
PM

Hi Karisma,

Glad to help — just following up on this, I only see one case on the IDA for stage 2, subject KX0658. Is that right?

Ryan P. Cabeen, PhD
Chan Zuckerberg Imaging Scientist
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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 3:27 PM

Hi Ryan,

Thanks so much, we appreciate all you have taken on for this project. Please let us know if you need anything from us and we will get it to you as soon as possible,

Thanks again,

Karisma

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

To: **Karisma A Nagarkatti** |
nagarkat@usc.edu

Friday, Jul 16, 3:12
PM

Hi Karisma,

Sure thing, I'll work on that. We can definitely have the mouse results soon, and I'll try to get the rat pipeline up and running in time for that meeting.

Cheers,
Ryan

Ryan P. Cabeen, PhD
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USC Stevens Neuroimaging and Informatics Institute
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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 8:31 AM

Hi Ryan,

I hope you are doing well. I wanted to just give you a heads up that I will be asking if you have any MRI data from the pipeline for Stage 2 MRI images so that stats can run the control charts. Our hope is to show these control charts before the 7/28 Steering Meeting. Please let me know if you need anything from me. Thank you for your help with this!

Thanks,
Karisma

From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Monday, Jul 19, 4:16 PM

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

Hi Ryan,

Thanks for letting me know. I think Karen made this Mouse/Rat designation available to sites in the past two weeks so there are probably a few scans missing this designation. Let me check with her to see if this can be fixed.

Thanks for your help Ryan,
Karisma

From: **Ryan Cabeen** | Ryan.Cabeen@loni.usc.edu To: **Karisma A Nagarkatti** | nagarkat@usc.edu Monday, Jul 19, 1:36 PM

Hi Karisma,

Thanks, so I just tried again and was able to find this list, but only if I leave the species tags unchecked. So there might be some missing Mouse/Rat tags in those uploads, maybe something to mention when you write to Karen.

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Web: cabeen.io
www.ini.usc.edu

From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Monday, Jul 19, 1:32 PM

Hi Ryan,

When I look up MRI listings, I have this list below. I have asked Karen to create a list of just Stage 2 MRI's. I will ask her what the issue could be and why you are unable to find them on your end.

Thanks,
Karisma

SITE	ANIMALID	VISIT	SEQUENCE	SCANDATE	UPLOADDT
MGH	QC3165	2D2	MRI scan	02:02.0	7/16/21
MGH	QC3165	2D2	MRI scan	08:44.0	7/16/21
MGH	AM4774	2D2	MRI scan	25:35.0	7/16/21
MGH	AM4774	2D2	MRI scan	32:17.0	7/16/21
MGH	KX0215	2D2	MRI scan	47:06.0	7/16/21
MGH	KX0215	2D2	MRI scan	53:49.0	7/16/21
MGH	VH2195	2D2	MRI scan	08:27.0	7/16/21
MGH	VH2195	2D2	MRI scan	15:09.0	7/16/21
MGH	AM4773	2D2	MRI scan	34:48.0	7/16/21
MGH	AM4773	2D2	MRI scan	41:30.0	7/16/21
MGH	QC3164	2D2	MRI scan	59:15.0	7/16/21
MGH	QC3164	2D2	MRI scan	05:57.0	7/16/21
MGH	VH2196	2D2	MRI scan	21:36.0	7/16/21
MGH	VH2196	2D2	MRI scan	28:18.0	7/16/21
MGH	KX0216	2D2	MRI scan	47:31.0	7/16/21
MGH	KX0216	2D2	MRI scan	54:13.0	7/16/21
UTH	AM4846D2OB	2D2	MRI scan	09:02.0	7/16/21
UTH	AM4846D2OB	2D2	MRI scan	19:24.0	7/16/21
UTH	KX0297D2OB	2D2	MRI scan	36:01.0	7/16/21
UTH	KX0297D2OB	2D2	MRI scan	46:23.0	7/16/21
Yale	FR4869	2D2	MRI scan	25:43.0	7/15/21
Yale	FR4869	2D2	MRI scan	33:12.0	7/15/21
Yale	AM5305	2D2	MRI scan	44:51.0	7/15/21
Yale	AM5305	2D2	MRI scan	52:19.0	7/15/21
Yale	QC3692	2D2	MRI scan	19:51.0	7/15/21
Yale	QC3692	2D2	MRI scan	35:15.0	7/15/21
Yale	KX0621	2D2	MRI scan	02:48.0	7/15/21
Yale	KX0621	2D2	MRI scan	10:17.0	7/15/21
			VH2732-D2- Aged-		

JHU	VH2732	2D2	15months	00:30.0	7/15/21
			VH2732-D2-Aged-		
JHU	VH2732	2D2	15months	50:28.0	7/15/21
			VH2732-D2-Aged-		
JHU	VH2732	2D2	15months	39:32.0	7/15/21
			KX0640-D2-Aged-		
JHU	KX0640	2D2	15months	34:48.0	7/15/21
			KX0640-D2-Aged-		
JHU	KX0640	2D2	15months	21:01.0	7/15/21
			KX0640-D2-Aged-		
JHU	KX0640	2D2	15months	10:04.0	7/15/21
			QC3700-D2-Aged-		
JHU	QC3700	2D2	15months	07:48.0	7/15/21
			QC3700-D2-Aged-		
JHU	QC3700	2D2	15months	57:45.0	7/15/21
			QC3700-D2-Aged-		
JHU	QC3700	2D2	15months	47:05.0	7/15/21
Yale	FR4870	2D2	MRI scan	38:08.0	7/15/21
Yale	FR4870	2D2	MRI scan	54:15.0	7/15/21
Yale	AM5306	2D2	MRI scan	27:12.0	7/15/21
Yale	AM5306	2D2	MRI scan	34:42.0	7/15/21
Yale	QC3689	2D2	MRI scan	02:05.0	7/15/21
Yale	QC3689	2D2	MRI scan	09:34.0	7/15/21
Yale	VH2715	2D2	MRI scan	36:36.0	7/15/21
Yale	VH2715	2D2	MRI scan	44:04.0	7/15/21
Yale	FR4873	2D2	MRI scan	12:47.0	7/15/21
Yale	FR4873	2D2	MRI scan	20:47.0	7/15/21

Augusta	AM3288	2D2	Cage#433634-3 Yellow Tag	22:18.0	7/15/21
Augusta	AM3288	2D2	Cage#433634-3 Yellow Tag	15:03.0	7/15/21
Augusta	FR8346	2D2	Cage#433620-1 White Tag	11:38.0	7/15/21
Augusta	FR8346	2D2	Cage#433620-1 White Tag	07:02.0	7/15/21
Augusta	FR4347	2D2	Cage#433634-2 White Tag	45:17.0	7/15/21
Augusta	FR4347	2D2	Cage#433634-2 White Tag	31:54.0	7/15/21
Augusta	VH5305	2D2	Cage#433634-1 Green Tag	06:40.0	7/15/21
Augusta	VH5305	2D2	Cage#433634-1 Green Tag	59:18.0	7/15/21
JHU	QC3719	2D2	Qc3719-D2-Aged-15months	55:27.0	7/14/21
JHU	QC3719	2D2	Qc3719-D2-Aged-15months	34:27.0	7/14/21
JHU	QC3719	2D2	Qc3719-D2-Aged-15months	45:24.0	7/14/21
JHU	VH2730	2D2	VH2730-D2-Aged-15months	20:14.0	7/14/21

JHU	VH2730	2D2	VH2730-D2- Aged- 15months	40:43.0	7/14/21
JHU	VH2730	2D2	VH2730-D2- Aged- 15months	30:39.0	7/14/21
JHU	KX0658	2D2	KX0658-D2- Aged- 15months	54:11.0	7/14/21
JHU	KX0658	2D2	KX0658-D2- Aged- 15months	05:09.0	7/14/21
JHU	KX0658	2D2	KX0658-D2- Aged- 15months	15:13.0	7/14/21
Yale	KW9450	2D2	MRI scan	13:24.0	7/14/21
Yale	KW9450	2D2	MRI scan	28:44.0	7/14/21
Yale	FR8149	2D2	MRI scan	42:30.0	7/14/21
Yale	FR8149	2D2	MRI scan	50:30.0	7/14/21
Yale	QC2430	2D2	MRI scan	18:29.0	7/14/21
Yale	QC2430	2D2	MRI scan	34:06.0	7/14/21
Yale	AM5303	2D2	MRI scan	00:48.0	7/14/21
Yale	AM5303	2D2	MRI scan	08:16.0	7/14/21
Yale	VH22717	2D2	MRI scan	35:03.0	7/14/21
Yale	VH22717	2D2	MRI scan	42:30.0	7/14/21
Yale	QC2429	2D2	MRI scan	10:26.0	7/14/21
Yale	QC2429	2D2	MRI scan	17:55.0	7/14/21
Augusta	KW8754	2D2	Cage#433619- 2 OrangeTag	35:40.0	7/14/21
Augusta	KW8754	2D2	Cage#433619- 2 OrangeTag	28:21.0	7/14/21
Yale	KX0639	2D2	MRI scan	44:47.0	7/14/21
Yale	KX0639	2D2	MRI scan	00:27.0	7/14/21

Augusta	KW8759	2D2	Cage#419683-2 Orange Tag	19:33.0	7/14/21
Augusta	KW8759	2D2	Cage#419683-2 Orange Tag	12:43.0	7/14/21
Augusta	QC1687	2D2	Cage#419683-1 Blue Tag	45:23.0	7/14/21
Augusta	QC1687	2D2	Cage#419683-1 Blue Tag	38:26.0	7/14/21
Augusta	QC1688	2D2	Cage#433619-1 Blue Tag	02:13.0	7/14/21
Augusta	QC1688	2D2	Cage#433619-1 Blue Tag	54:50.0	7/14/21
Augusta	VH5301	2D2	Cage#433619-3 Green Tag	07:37.0	7/14/21
Augusta	VH5301	2D2	Cage#433619-3 Green Tag	00:25.0	7/14/21
UIOWA	QC2962	2D2	ADC_map b = 500	23:17.0	7/12/21
UIOWA	QC2962	2D2	T2_map TE = 75	58:13.0	7/12/21
UIOWA	QC2962	2D2	ADC_map b = 1000	19:16.0	7/12/21
UIOWA	QC2962	2D2	ADC_map b = 0	27:09.0	7/12/21
UIOWA	QC2962	2D2	T2_map TE = 15	12:22.0	7/12/21
UIOWA	QC2962	2D2	T2_map TE = 45	06:01.0	7/12/21

UIOWA	VH1102	2D2	ADC_map b = 500	57:22.0	7/12/21
UIOWA	VH1102	2D2	T2_map TE = 45	11:07.0	7/12/21
UIOWA	VH1102	2D2	T2_map TE = 15	17:28.0	7/12/21
UIOWA	VH1102	2D2	ADC_map b = 0	01:07.0	7/12/21
UIOWA	VH1102	2D2	T2_map TE = 75	31:20.0	7/12/21
UIOWA	VH1102	2D2	ADC_map b = 1000	51:44.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 1000	49:00.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 500	54:31.0	7/12/21
UIOWA	KW9122	2D2	ADC_map b = 0	58:17.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 45	08:24.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 15	14:47.0	7/12/21
UIOWA	KW9122	2D2	T2_map TE = 75	01:58.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 45	18:39.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 1000	52:49.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 0	02:12.0	7/12/21
UIOWA	AM4022	2D2	T2_map TE = 15	12:13.0	7/12/21
UIOWA	AM4022	2D2	ADC_map b = 500	58:11.0	7/12/21
			T2_map TE =		

UIOWA	AM4022	2D2	75	05:52.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 15	11:47.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 75	58:00.0	7/12/21
UIOWA	QC2963	2D2	T2_map TE = 45	05:03.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 1000	45:29.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 500	50:33.0	7/12/21
UIOWA	QC2963	2D2	ADC_map b = 0	54:21.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 0	43:11.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 15	00:12.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 75	47:08.0	7/12/21
UIOWA	VH1103	2D2	T2_map TE = 45	53:31.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 1000	34:22.0	7/12/21
UIOWA	VH1103	2D2	ADC_map b = 500	39:23.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 500	37:51.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 15	01:43.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 75	48:59.0	7/12/21
UIOWA	KW9123	2D2	ADC_map b = 0	41:39.0	7/12/21
UIOWA	KW9123	2D2	T2_map TE = 45	55:22.0	7/12/21

UIOWA	KW9123	2D2	ADC_map b = 1000	45:19.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	10:34.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	21:56.0	7/12/21
JHU	KX0659	2D2	KX0659-D2- Aged- 15months	31:58.0	7/12/21
Augusta	AM3287	2D2	Cage#438146- 2 Yellow Tag	02:29.0	7/12/21
Augusta	AM3287	2D2	Cage#438146- 2 Yellow Tag	54:57.0	7/12/21
Augusta	VH5300	2D2	Cage#438146- 1 Yellow Tag	56:40.0	7/12/21
Augusta	VH5300	2D2	Cage#438146- 1 Yellow Tag	49:45.0	7/12/21
Augusta	KW8752	2D2	Cage#438146- 1 Orange Tag	19:20.0	7/12/21
Augusta	KW8752	2D2	Cage#438146- 1 Orange Tag	11:57.0	7/12/21
Augusta	FR8345	2D2	Cage#438146- 2 White Tag	11:05.0	7/12/21
Augusta	FR8345	2D2	Cage#438146- 2 White Tag	04:11.0	7/12/21

Augusta	FR8349	2D2	Cage#433635-1 White Tag	57:58.0	7/12/21
Augusta	FR8349	2D2	Cage#433635-1 White Tag	50:41.0	7/12/21
Augusta	QC1685	2D2	Cage#433618-1 Blue Tag	43:10.0	7/12/21
Augusta	QC1685	2D2	Cage#433618-1 Blue Tag	27:44.0	7/12/21
Augusta	KW8755	2D2	Cage#438080-1 Orange Tag	02:59.0	7/12/21
Augusta	KW8755	2D2	Cage#438080-1 Orange Tag	55:31.0	7/12/21
Augusta	KW8754	2D2	Cage#433635-2 Orange Tag	38:40.0	7/12/21
Augusta	KW8754	2D2	Cage#433635-2 Orange Tag	31:46.0	7/12/21
MGH	VH2192	2D2	MRI scan	04:13.0	7/8/21
MGH	VH2192	2D2	MRI scan	10:32.0	7/8/21
MGH	QC3161	2D2	MRI scan	36:35.0	7/8/21
MGH	QC3161	2D2	MRI scan	30:15.0	7/8/21
MGH	KX0212	2D2	MRI scan	02:11.0	7/8/21
MGH	KX0212	2D2	MRI scan	55:52.0	7/8/21
MGH	QC3160	2D2	MRI scan	34:35.0	7/8/21
MGH	QC3160	2D2	MRI scan	28:16.0	7/8/21
MGH	VH2191	2D2	MRI scan	38:28.0	7/8/21
MGH	VH2191	2D2	MRI scan	31:46.0	7/8/21
MGH	AM4772	2D2	MRI scan	54:31.0	7/8/21

MGH	AM4772	2D2	MRI scan	01:13.0	7/8/21
MGH	KX0211	2D2	MRI scan	16:51.0	7/8/21
MGH	KX0211	2D2	MRI scan	23:33.0	7/8/21
UTH	KX0150D2OB	2D2	MRI scan	49:50.0	7/7/21
UTH	KX0150D2OB	2D2	MRI scan	00:26.0	7/7/21
UTH	KX0151D2OB	2D2	MRI scan	17:58.0	7/7/21
UTH	KX0151D2OB	2D2	MRI scan	33:59.0	7/7/21
UTH	QC3080D2OB	2D2	MRI scan	15:44.0	7/7/21
UTH	QC3080D2OB	2D2	MRI scan	25:55.0	7/7/21
UTH	AM4691D2OB	2D2	MRI scan	49:04.0	7/6/21
UTH	AM4691D2OB	2D2	MRI scan	41:50.0	7/6/21
UTH	AM4691D2OB	2D2	MRI scan	59:18.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	47:13.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	40:09.0	7/6/21
UTH	FR5221D2OB	2D2	MRI scan	57:31.0	7/6/21
UTH	PS0000D2OB	2PD2	MRI scan	59:19.0	7/2/21
UTH	PS0000D2OB	2PD2	MRI scan	52:13.0	7/2/21
UTH	PS0000D2OB	2PD2	MRI scan	09:28.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	21:47.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	13:19.0	7/2/21
UTH	PS0001D2OB	2PD2	MRI scan	32:11.0	7/2/21
UIOWA	IB0001	2PD2	T2_map TE = 75 F21	31:05.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 75	39:30.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 1000	10:59.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 500 F21	23:01.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 0 F21	26:58.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 1000 F21	18:46.0	7/1/21
			T2_map TE =		

UIOWA	IB0001	2PD2	45 F21	37:29.0	7/1/21
UIOWA	IB0001	2PD2	RARE_anatomy F21	50:12.0	7/1/21
UIOWA	IB0001	2PD2	RARE_anatomy	30:46.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 15 F21	43:50.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 15	52:50.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 0	07:13.0	7/1/21
UIOWA	IB0001	2PD2	T2_map TE = 45	46:30.0	7/1/21
UIOWA	IB0001	2PD2	ADC_map b = 500	14:58.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 75 F21	56:22.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 15	24:45.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 1000 F21	44:25.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 45	18:27.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 45 F21	02:40.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 500 F21	48:31.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 75	12:05.0	7/1/21
UIOWA	IB0002	2PD2	RARE_anatomy F21	15:38.0	7/1/21
UIOWA	IB0002	2PD2	RARE_anatomy	04:39.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 500	36:31.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 1000	32:05.0	7/1/21

UIOWA	IB0002	2PD2	ADC_map b = 0 F21	52:35.0	7/1/21
UIOWA	IB0002	2PD2	ADC_map b = 0	40:26.0	7/1/21
UIOWA	IB0002	2PD2	T2_map TE = 15 F21	09:16.0	7/1/21
UIOWA	IB0003	2D2	T2_map TE = 75	58:41.0	6/30/21
UIOWA	IB0003	2D2	T2_map TE = 75 F21	46:38.0	6/30/21
UIOWA	IB0003	2D2	ADC_map b = 500 F21	38:55.0	6/30/21

From: **Karisma A Nagarkatti** |
nagarkat@usc.edu

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

Monday, Jul 19, 9:33
AM

Hi ryan,

We should definitely have more cases in IDA. Each site was responsible for 24 mice or Rats in the 1st block which is ending this week. We had some mortality in the aged mice and SHR. Let me check this out and get back to you.

Thanks,
Karisma

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

To: **Karisma A Nagarkatti** |
nagarkat@usc.edu

Saturday, Jul 17, 11:16
PM

Hi Karisma,

Glad to help — just following up on this, I only see one case on the IDA for stage 2, subject KX0658. Is that right?

Ryan P. Cabeen, PhD
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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 3:27 PM

Hi Ryan,

Thanks so much, we appreciate all you have taken on for this project. Please let us know if you need anything from us and we will get it to you as soon as possible,

Thanks again,

Karisma

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

To: **Karisma A Nagarkatti** |
nagarkat@usc.edu

Friday, Jul 16, 3:12
PM

Hi Karisma,

Sure thing, I'll work on that. We can definitely have the mouse results soon, and I'll try to get the rat pipeline up and running in time for that meeting.

Cheers,
Ryan

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From: **Karisma A Nagarkatti** | nagarkat@usc.edu

Friday, Jul 16, 8:31 AM

Hi Ryan,

I hope you are doing well. I wanted to just give you a heads up that I will be asking if you have any MRI data from the pipeline for Stage 2 MRI images so that stats can run the control charts. Our hope is to show these control charts before the 7/28 Steering Meeting. Please let me know if you need anything from me. Thank you for your help with this!

Thanks,
Karisma
