



DEPARTMENT OF HEALTH & HUMAN SERVICES

National Institutes of Health
National Institute on Aging
FOIA/PA Office, RKL 1, Suite 6054
6705 Rockledge Drive
Bethesda, MD 20892

February 11, 2020

Russ Kick
New England Anti-Vivisection Society
333 Washington Street, Suite 850
Boston, MA 02108

Re: FOIA Case Number: 52807

Dear Mr. Kick:

This is our final response to your Freedom of Information Act (FOIA) request addressed to National Institute on Aging (NIA), National Institutes of Health (NIH), dated and received September 11, 2019. You requested: 1) the 50 most recent emails sent FROM Heidi Brogdon to anyone whose email address is at the domain wisc.edu (including primate.wisc.edu), including all attachments and 2) the 50 most recent emails sent TO Heidi Brogdon from anyone whose email address is at the domain wisc.edu (including primate.wisc.edu), including all attachments to the emails. In email correspondence on November 14, 2019, you agreed to exclude any emails that pertain to 1) orders for animals from the NIA aged rodent colonies (not tissues from the NIA NHP tissue bank) and 2) all emails that were sent in error and pertain to orders from the NIA aged rodent tissue bank. In a follow-up email on November 21, 2019, you agreed to exclude the names of the researchers and their contact information.

Enclosed are 282 pages responsive to your request. This includes TO@WISC.edu (73 pages) and FROM@wisc.edu (209 pages). It is Department of Health and Human Services (HHS) policy to expunge personal information wherever they appear throughout the grant material. This information has been removed from the enclosed material.

Requesters who ask for grant applications usually want to receive only material that will help in understanding the process that led to the awards, or to improve their own methods of drafting grant applications. Requesters usually do not want material that applicants believe would harm them if released. We have found that the spirit of the FOIA can be enhanced through a spirit of cooperation among requesters of materials and those who submitted the materials.

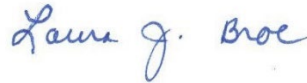
In this instance, we asked the grantee for advice concerning patent rights and other confidential commercial or financial information and the material that we are furnishing reflects that advice. If you feel that materials have been omitted that should have been made available to you, please write to me and I will consult with the NIH Freedom of Information Officer. Please feel free to call me on 301-496-9737 for additional information or to inquire about your request.

If you are not satisfied with the processing and handling of this request, you may contact the NIA FOIA Public Liaison:

NIA FOIA Public Liaison
Marianne Manheim
Rockledge I, Suite 6054
6705 Rockledge Drive
Bethesda, MD 20892
301-496-9737 (phone)
301-402-3604 (fax)
marianne.manheim@nih.gov (email)

In certain circumstances, provisions of the FOIA and HHS FOIA Regulations allow us to recover part of the cost of responding to your request. Because the cost is below the \$25 minimum, there is no charge for the enclosed materials.

Sincerely,

A handwritten signature in blue ink that reads "Laura J. Broe".

Laura Jensen Broe
Government Information Specialist, NIA

Enclosures: 282 pages

Redacted by agreement

From: Brogdon, Heidi (NIH/NIA) [E]
Sent: 23 Sep 2019 13:40:22 +0000
To: JENNIFER HAYES; Moro, Manuel (NIH/NIA/ERP) [E]
Subject: RE: [REDACTED] 091919NHP
Importance: High

Good Morning Jennifer/Manuel,

I'm not familiar with how to reply to Jennifer's email.

Manuel, what is the procedure for approving the pull of the order after the customer makes their final decision? Is an approval of the final pull of the order necessary - what are the guidelines? Is this something that I approve, or you approve? Is the final approval of the order based on quantity ordered/type of order?

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

-----Original Message-----

From: JENNIFER HAYES <jstone@primate.wisc.edu>
Sent: Friday, September 20, 2019 4:02 PM
To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
Subject: RE: [REDACTED] 091919NHP

Hi,

Dr. [REDACTED] lab is interested in getting the following:

2 cryovials of frozen aorta from 43 animals (26 f, 17 m) = 86 frozen cryovials
10 unstained slides of aorta from 16 animals (10 f, 6 m) = 160 unstained slides

Is this order approved that we can begin to pull samples?

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299

Office: (608) 263-3559
Cell: [Redacted by agreement]
jstone@primate.wisc.edu

> On Sep 18, 2019, at 2:35 PM, JENNIFER HAYES <jstone@primate.wisc.edu> wrote:

>

> Hi Heidi,

>

> Thanks! [Redacted by agreement] who sent the below email, has been on the chain of emails we have been communicating with regarding the NIA Tissue Bank order. I've included the points of contact for the request below. I just wanted to check in to make sure that I didn't miss anything.

>

> Thanks,

>

> Jen

>

> [Redacted by agreement]@rutgers.edu

> [Redacted by agreement]@rutgers.edu [Redacted by agreement]

> [Redacted by agreement]@rutgers.edu [Redacted by agreement]@rutgers.edu

>

> Jennifer Hayes

> Research Program Manager, Pathology Unit Wisconsin National Primate

> Research Center University of Wisconsin-Madison

> 1220 Capitol Court, Room 178B

> Madison, WI 53715-1299

> Office: (608) 263-3559

> Cell: [Redacted by agreement]

> jstone@primate.wisc.edu

>

>> On Sep 18, 2019, at 12:59 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>>

>> Thanks Jennifer. They may have been referring to something else with the live animals (other than their subject order). Please let me know the email address you have been corresponding with so that I can let the customer know that you have in fact been in communication regarding this order.

>>

>> Best regards, Heidi

>>

>>

>>

>> Heidi Brogdon

>> Program Specialist

>> National Institutes of Health

>> National Institute on Aging

>> Division of Aging Biology

>> Biological Resources Branch

>> Bethesda, Maryland

>> (301) 496-0181

>> Eastern Time Zone

>>

>> -----Original Message-----

>> From: JENNIFER HAYES <jstone@primate.wisc.edu>

>> Sent: Wednesday, September 18, 2019 1:45 PM

>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>> Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>> [Redacted by agreement]@wisc.edu>

>> Subject: Re: [Redacted by agreement] 091919NHP

[Redacted by agreement]

>>
>> Hi Heidi,
>>
>> Is this regarding their NIA tissue bank request or is this regarding something else (I see a mention of live animals)? We have been in contact with them clarifying their requests as we are unable to fulfill most of their request based on the tissue types and ages we have in the bank. I've emailed them 2-3 times as has one of my staff members over the last 24 hours. We are waiting to hear back from them regarding what special stains they are interested in and are putting together a list of available samples so that they can choose which animals they'd like tissues from.
>>
>> I've also talked to Dr. Moro regarding the stains we can offer through the bank. Going forward, we will plan to offer unstained slides and slides stained with H&E routinely as these are both reasonably priced. For special stains, we would need to gather information regarding what special stains and how many they would be interested in. We will then look at the cost for this work and discuss with Dr. Moro to determine if it would be feasible since special stain pricing can vary widely.
>>
>> Thanks,
>>
>> Jen
>>
>> Jennifer Hayes
>> Research Program Manager, Pathology Unit Wisconsin National Primate
>> Research Center University of Wisconsin-Madison
>> 1220 Capitol Court, Room 178B
>> Madison, WI 53715-1299
>> Office: (608) 263-3559
>> Cell: [Redacted by agreement]
>> jstone@primate.wisc.edu
>>
>>> On Sep 18, 2019, at 11:48 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>>>
>>> Good Afternoon, you will be contacted by the contractor regarding
>>> any offers. thanks
>>>
>>> Best regards, Heidi
>>>
>>>
>>>
>>> Heidi Brogdon
>>> Program Specialist
>>> National Institutes of Health
>>> National Institute on Aging
>>> Division of Aging Biology
>>> Biological Resources Branch
>>> Bethesda, Maryland
>>> (301) 496-0181
>>> Eastern Time Zone
>>>
>>> From: [Redacted by agreement].rutgers.edu>
>>> Sent: Wednesday, September 18, 2019 12:01 PM
>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro,
>>> Manuel
>>> (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
>>> [Redacted by agreement].rutgers.edu> [Redacted by agreement].rutgers.edu>;
>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
>>> Subject: RE: [Redacted by agreement] 091919NHP

>>>
>>> Good afternoon, All
>>> Did anything happen with this yet? I did not see any adjustments or offers. Perhaps I missed an email?
>>>
>>> Thanks much,
>>> [Redacted by agreement]
>>>
>>> From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>>> Sent: Sunday, September 15, 2019 1:04 PM
>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
>>> [Redacted by agreement]@rutgers.edu; [Redacted by agreement]
>>> [Redacted by agreement]@rutgers.edu; [Redacted by agreement]@rutgers.edu;
>>> Kohanski, Ronald (NIH/NIA) [E] <kohanski@mail.nih.gov>
>>> Subject: [Redacted by agreement] 091919NHP
>>>
>>> Good Afternoon, my apologies. This order has been sent to the contractor to be processed. If there are any adjustments or offers, you will be contacted. thanks
>>>
>>> Best regards, Heidi
>>>
>>>
>>> Heidi Brogdon
>>> Program Specialist
>>> National Institutes of Health
>>> National Institute on Aging
>>> Division of Aging Biology
>>> Biological Resources Branch
>>> Bethesda, Maryland
>>> (301) 496-0181
>>> Eastern Time Zone
>>>
>>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>> Sent: Friday, September 13, 2019 9:54 AM
>>> To: niarodent <rodents@nia.nih.gov>
>>> Cc: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>>> Subject: FW: non-human primates
>>>
>>> Hi Heidi,
>>>
>>> This group of scientist are requesting availability of some tissues from rhesus macaques (see attachment). Could you check this and get back with them [Redacted by agreement] please cc me on the response. I will check the availability of live animals.
>>>
>>> Thank you,
>>>
>>> Manuel
>>>
>>> From: [Redacted by agreement]@rutgers.edu
>>> Sent: Friday, September 13, 2019 9:37 AM
>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>> Cc: [Redacted by agreement]@rutgers.edu; [Redacted by agreement]
>>> [Redacted by agreement]@rutgers.edu; Kohanski, Ronald (NIH/NIA) [E]
>>> <kohanski@mail.nih.gov>
>>> Subject: Re: non-human primates
>>>

>>> Here is a list of desired tissues (and monkeys), Rhesus.

>>>

>>> Thanks.

>>> Redacted by agreement

>>>

>>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>>> Sent: Friday, September 13, 2019 9:24 AM

>>> To: Redacted by agreement rutgers.edu>

>>> Cc: Redacted by agreement rutgers.edu>; Redacted by agreement

>>> Redacted by agreement rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]

>>> <kohanskir@mail.nih.gov>

>>> Subject: RE: non-human primates

>>>

>>> Hello Redacted by agreement

>>>

>>> Yes, is possible to obtain rhesus macaques for some of the aged NIA-supported colonies, more specifically the Tulane Primate Center. I can put you in contact with the veterinarian that handles the NIA-supported colony. Could you provide me with additional information about the animals that you will need and type of study?

>>>

>>> Thank you,

>>>

>>> Manuel

>>>

>>>

>>> Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM Program Director Division

>>> of Aging Biology National Institute on Aging

>>> 7201 Wisconsin Ave., GW3N300,

>>> Bethesda, Maryland 20892

>>> Email: manuel.moro@nih.gov

>>> Telephone: 301-480-1796

>>>

>>> <image001.png>

>>>

>>>

>>>

>>>

>>> From: Redacted by agreement rutgers.edu>

>>> Sent: Wednesday, September 11, 2019 2:42 PM

>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>>> Cc: Redacted by agreement rutgers.edu> Redacted by agreement

>>> Redacted by agreement rutgers.edu>

>>> Subject: non-human primates

>>>

>>> Good afternoon,

>>>

>>> I am contacting you on behalf of Redacted by agreement at Rutgers New Jersey Medical School. I would like to inquire about the possibility of obtaining monkeys for our aging and vascular disease research.

>>>

>>> I have also reached out to Heidi Brogdon concerning tissues, but she has not responded. Do you have a better contact perhaps? We are working on a grant renewal deadline.

>>>

>>> Thank you.

>>> Redacted by agreement

>>>

>

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From: Brogdon, Heidi (NIH/NIA) [E]
Sent: 18 Sep 2019 15:57:15 +0000
To: JENNIFER HAYES; Moro, Manuel (NIH/NIA/ERP) [E]; Brogdon, Heidi (NIH/NIA) [E]
Subject: RE: [REDACTED] 091919NHP
Importance: High

Hi Manuel, please see question below from Jennifer and let us know how to proceed with this order. thanks

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

Redacted
by

-----Original Message-----
From: JENNIFER HAYES <jstone@primate.wisc.edu>
Sent: Wednesday, September 18, 2019 11:34 AM
To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
Subject: Re: [REDACTED] 091919NHP

Hi Heidi,

[REDACTED] group is interested in what fixed tissue staining options there are. Are we only allowed to do unstained sections? I'm guessing special stains would not be possible as they can vary widely in price. Can we provide them with H&E stained slides?

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [REDACTED] Personal Info
jstone@primate.wisc.edu

> On Sep 16, 2019, at 2:19 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Thanks for the update!
>
> Best regards, Heidi

>
>
>

> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone
>

> -----Original Message-----

> From: JENNIFER HAYES <jstone@primate.wisc.edu>
> Sent: Monday, September 16, 2019 2:06 PM
> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Subject: Re: [REDACTED] 091919NHP
>

> Hi Heidi,

> We will not be able to fulfill all of these tissues through the NIA Tissue Bank. Out of his list, we have abdominal fat, subcutaneous fat, ovaries, and aorta. I will contact him to let him know options.

> Thanks,

> Jen

> Jennifer Hayes

> Research Program Manager, Pathology Unit Wisconsin National Primate
> Research Center University of Wisconsin-Madison
> 1220 Capitol Court, Room 178B
> Madison, WI 53715-1299
> Office: (608) 263-3559
> Cell: [REDACTED] Personal Info
> jstone@primate.wisc.edu
>

>> On Sep 15, 2019, at 12:05 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>> Good Afternoon, attached is a request for tissue. thanks

>> Best regards, Heidi

>> Heidi Brogdon

>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>>

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>



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agreement

From: Brogdon, Heidi (NIH/NIA) [E]
Sent: 18 Sep 2019 15:57:15 +0000
To: JENNIFER HAYES; Moro, Manuel (NIH/NIA/ERP) [E]; Brogdon, Heidi (NIH/NIA) [E]
Subject: RE: [REDACTED] 091919NHP
Importance: High

Hi Manuel, please see question below from Jennifer and let us know how to proceed with this order. thanks

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

Redacted
by

-----Original Message-----
From: JENNIFER HAYES <jstone@primate.wisc.edu>
Sent: Wednesday, September 18, 2019 11:34 AM
To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
Subject: Re: [REDACTED] 091919NHP

Hi Heidi,

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agreement

[REDACTED] group is interested in what fixed tissue staining options there are. Are we only allowed to do unstained sections? I'm guessing special stains would not be possible as they can vary widely in price. Can we provide them with H&E stained slides?

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [REDACTED] Personal Info
jstone@primate.wisc.edu

> On Sep 16, 2019, at 2:19 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Thanks for the update!
>
> Best regards, Heidi

>
>
>

> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone
>

> -----Original Message-----

> From: JENNIFER HAYES <jstone@primate.wisc.edu>
> Sent: Monday, September 16, 2019 2:06 PM
> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Subject: Re: [REDACTED] 091919NHP
>

> Hi Heidi,

> We will not be able to fulfill all of these tissues through the NIA Tissue Bank. Out of his list, we have abdominal fat, subcutaneous fat, ovaries, and aorta. I will contact him to let him know options.

> Thanks,

> Jen

> Jennifer Hayes

> Research Program Manager, Pathology Unit Wisconsin National Primate
> Research Center University of Wisconsin-Madison
> 1220 Capitol Court, Room 178B
> Madison, WI 53715-1299
> Office: (608) 263-3559
> Cell: [REDACTED] Personal Info
> jstone@primate.wisc.edu
>

>> On Sep 15, 2019, at 12:05 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>> Good Afternoon, attached is a request for tissue. thanks

>> Best regards, Heidi

>> Heidi Brogdon

>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
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From: Brogdon, Heidi (NIH/NIA) [E]
Sent: 15 Sep 2019 17:05:38 +0000
To: JENNIFER HAYES
Subject: [REDACTED] 091919NHP
Attachments: [REDACTED] 091919NHP.docx

Good Afternoon, attached is a request for tissue. thanks

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only

NIA Confirmation Number Redacted by agreement 091519NHP

Primates harbor a number of known pathogens that pose serious health risks to humans, and it is unlikely that all potential human pathogens harbored by primates have been identified. Any person handling this material should review: The National Institutes of Health/Centers for Disease Control and Prevention, "Biosafety in Microbiological and Biomedical Research Laboratories", published by NIH/CDC of the US DHHS and available from the Superintendent of Documents. Frozen nonhuman primate samples MUST be handled, at a minimum, at Biosafety Level 2. People with compromised immune systems may be at increased risk. Although several primate pathogens can cause serious human disease, of particular concern is Macacine herpes virus 1 (formerly "Herpes B virus"). Since it can be present in clinically normal macaques, Macacine herpes virus is present in most macaque colonies and this virus is known to cause a potentially fatal disease in humans.

Check this box to acknowledge agreement with the statements below: ☒

I recognize that the primate material I have requested from the NIA Nonhuman Primate Tissue Bank represents a potential health hazard to humans and that these materials MUST be handled, at a minimum, at Biosafety Level 2. I am an investigator qualified through education and training to work with such material. I hereby assume all risk and responsibility in connection with the receipt, handling, storage, use and disposal of the material. I will ensure that all staff handling this material are proficient in the proper techniques for receipt, handling, storage, use and disposal of this material. I will also ensure that all such staff understands the potential health risks associated with handling this material.

Email your request to Heidi Brogdon brogdonh@nia.nih.gov for review. Request will then be forwarded to Wisconsin National Primate Research Center (WI NPRC) to be filled. WI NPRC will contact you to finalize the order.

Principal Investigator: Redacted by agreement Email: Redacted by agreement rutgers.edu
Institution: Rutgers New Jersey Medical School
Name of project: Mechanisms of Arterial Stiffness in Non-human Primates
Funding agency and grant number:
Contact Person: Redacted by agreement / Redacted by agreement
973-972-
1327/ 973-972-
Phone: 8922 Email: Redacted by rutgers.edu /
Redacted by rutger.edu

Shipping Address:

185 S. Orange Ave,

Medical Science Building, G673

Newark, NJ, 07103

Tissues Requested by Investigator

Species	Age	Gender	Tissue	Quantity Frozen	Quantity Fixed	Quantity OCT
Rhesus	6+/-3	F and M, age matched	Brown adipose tissue	Y	Y	
			white adipose tissues	Y	Y	
			perivascular fat from descending thoracic aorta	Y	Y	
			perivascular fat from abdominal aorta	Y	Y	
			perivascular fat from iliac arteries	Y	Y	
			perivascular fat from femoral arteries	Y	Y	
			perivascular fat from renal arteries	Y	Y	
			Descending thoracic aorta	Y	Y	
			Abdominal aorta	Y	Y	
			Iliac arteries	Y	Y	
			Femoral arteries	Y	Y	
			Renal arteries	Y	Y	
			Carotid artery	Y	Y	
			Ovaries	Y	Y	
Rhesus	22+/-3	F and M, age matched	Same tissues as listed for 6 +/- 3 years old Rhesus monkeys	Y	Y	

Special Instructions:

DELIVERY DAY:

BRB Office Use Only

NIA Confirmation Number: Vatner091519NHP

Tissues to be sent by WI NPRC

[illegible]

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NIA order number (NIA use)	Principal Investigator's Name	Project Funding	Grant Number	Strain	Tissue	Age (mo.)	Sex	Quantity
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of the Freedom of Information and Privacy Act

From: Brogdon, Heidi (NIH/NIA) [E]
Sent: 9 Apr 2019 21:01:30 +0000
To: 'JENNIFER HAYES'
Subject: Wednesday - Friday this week

Hi, I will be out of the office starting tomorrow and will return on Monday 4/15.
Thanks

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

From: Brogdon, Heidi (NIH/NIA) [E]
Sent: 18 Mar 2019 16:08:37 +0000
To: 'JENNIFER HAYES';Brogdon, Heidi (NIH/NIA) [E]
Subject: collection

Good Morning Jen, please let me know how to reply to customer inquiry below.
Thanks

We are also wondering about how those NHP brains were obtained. Were they extracted after natural death? or were they perfused brains?

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
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From: [Redacted by agreement]
Sent: 6 Sep 2019 22:00:02 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: NHP Inventory?

Hi Heidi,

I will send you info on Monday. Have a nice weekend!

Thanks,

[Redacted by agreement]

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [Personal Info]
jstone@primate.wisc.edu

> On Sep 6, 2019, at 2:33 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Good Afternoon Jennifer, do you have an inventory that you can send to me? Or at minimum what age
tissues are collected? thanks
>
> Best regards, Heidi
>
>
>
> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone

From: JENNIFER HAYES
Sent: 10 Sep 2019 16:52:15 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: NHP Inventory?
Attachments: NIA Tissue Bank Database.xlsx

Hi Heidi,

We have animals in the bank ages ~2-37. I've also attached a table from the database in case it is helpful. Please let me know if you have any other questions that I can help with.

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: Personal Info
jstone@primate.wisc.edu

On Sep 6, 2019, at 2:33 PM, Brogdon, Heidi (NIH/NIA) [E]
<brogdonh@nia.nih.gov> wrote:

Good Afternoon Jennifer, do you have an inventory that you can send to me?
Or at minimum what age tissues are collected? thanks

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

1	Macaca mulatta	30 F	TST	No	Yes	No	
1	Macaca mulatta	30 F	AOR	Yes	Yes	Yes	
1	Macaca mulatta	30 F	BNE	Yes	Yes	No	
1	Macaca mulatta	30 F	BR	Yes	Yes	Yes	
1	Macaca mulatta	30 F	HRT	Yes	Yes	Yes	
1	Macaca mulatta	30 F	KDN	Yes	Yes	Yes	
1	Macaca mulatta	30 F	LVR	Yes	Yes	Yes	
1	Macaca mulatta	30 F	MAM	Yes	Yes	Yes	
1	Macaca mulatta	30 F	MSC	Yes	Yes	Yes	
1	Macaca mulatta	30 F	OVR	Yes	Yes	Yes	
1	Macaca mulatta	30 F	PAN	Yes	Yes	Yes	
1	Macaca mulatta	30 F	SRM	Yes	No	No	
1	Macaca mulatta	30 F	SPL	Yes	Yes	Yes	
1	Macaca mulatta	30 F	THY	Yes	Yes	No	
1	Macaca mulatta	30 F	AT-AB	Yes	Yes	Yes	
1	Macaca mulatta	30 F	AT-SQ	Yes	Yes	Yes	
2	Macaca mulatta	29.2 Male	AT-SQ	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	AOR	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	BNE	Yes	No	No	2.43333333
2	Macaca mulatta	29.2 Male	BRN	Yes	Yes	Yes	2.43333333
2	Macaca mulatta	29.2 Male	HRT	Yes	Yes	No	2.43333333
2	Macaca mulatta	29.2 Male	JEJ	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	PAN	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	SKN	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	SPL	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	TST	Yes	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	DUO	Yes	No	No	2.43333333
2	Macaca mulatta	29.2 Male	LVR	No	Yes	Yes	2.43333333
2	Macaca mulatta	29.2 Male	AT-AB	No	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	CCJ	No	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	ESO	No	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	MAM	No	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	MSC	No	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male	PST	No	No	Yes	2.43333333
2	Macaca mulatta	29.2 Male		No	No	No	2.43333333
3			SPL	Yes	No	Yes	
3			SKN	Yes	No	Yes	
4	Macaca mulatta	29 M	AOR	Yes	Yes	Yes	
4	Macaca mulatta	29 M	BNE	Yes	No	No	
4	Macaca mulatta	29 M	BR	Yes	No	Yes	
4	Macaca mulatta	29 M	KDN	Yes	Yes	Yes	
4	Macaca mulatta	29 M	LVR	Yes	Yes	No	
4	Macaca mulatta	29 M	MAM	Yes	Yes	Yes	
4	Macaca mulatta	29 M	MSC	Yes	Yes	Yes	
4	Macaca mulatta	29 M	PAN	Yes	Yes	No	
4	Macaca mulatta	29 M	SRM	Yes	No	No	
4	Macaca mulatta	29 M	SPL	Yes	No	Yes	
4	Macaca mulatta	29 M	TST	Yes	Yes	No	
4	Macaca mulatta	29 M	AT-AB	Yes	Yes	Yes	
4	Macaca mulatta	29 M	AT-SQ	Yes	No	No	
4	Macaca mulatta	29 M	ADR	No	No	Yes	
5	Macaca mulatta	18 M	AOR	Yes	Yes	Yes	
5	Macaca mulatta	18 M	BNE	Yes	No	No	
5	Macaca mulatta	18 M	BR	Yes	No	No	
5	Macaca mulatta	18 M	HRT	Yes	Yes	No	
5	Macaca mulatta	18 M	KDN	Yes	Yes	Yes	

5	Macaca mulatta	18	M	LVR	Yes	Yes	Yes
5	Macaca mulatta	18	M	MAM	Yes	Yes	Yes
5	Macaca mulatta	18	M	PAN	Yes	Yes	Yes
5	Macaca mulatta	18	M	SPL	Yes	Yes	Yes
5	Macaca mulatta	18	M	TST	Yes	Yes	No
5	Macaca mulatta	18	M	AT-AB	Yes	Yes	Yes
5	Macaca mulatta	18	M	AT-SQ	Yes	Yes	Yes
6	Macaca mulatta	21	M	AOR	Yes	Yes	Yes
6	Macaca mulatta	21	M	BNE	Yes	No	No
6	Macaca mulatta	21	M	BR	Yes	No	No
6	Macaca mulatta	21	M	HRT	Yes	Yes	Yes
6	Macaca mulatta	21	M	KDN	Yes	Yes	Yes
6	Macaca mulatta	21	M	LVR	Yes	Yes	Yes
6	Macaca mulatta	21	M	MAM	Yes	Yes	Yes
6	Macaca mulatta	21	M	MSC	Yes	Yes	Yes
6	Macaca mulatta	21	M	PAN	Yes	Yes	No
6	Macaca mulatta	21	M	SRM	Yes	No	No
6	Macaca mulatta	21	M	SPL	Yes	Yes	Yes
6	Macaca mulatta	21	M	TST	Yes	Yes	Yes
6	Macaca mulatta	21	M	AT-AB	Yes	Yes	Yes
6	Macaca mulatta	21	M	AT-SQ	Yes	Yes	Yes
7	UNKNOWN			SPL	No	No	Yes
7	UNKNOWN			PAN	Yes	No	Yes
7	UNKNOWN			MAM	No	No	Yes
7	UNKNOWN			LVR	Yes	No	Yes
7	UNKNOWN			KDN	Yes	No	Yes
7	UNKNOWN			HRT	No	No	Yes
7	UNKNOWN			ESO	No	No	Yes
7	UNKNOWN			BR	No	No	Yes
7	UNKNOWN			AOR	Yes	No	Yes
7	UNKNOWN			AT-SQ	No	No	Yes
7	UNKNOWN			AT-AB	No	No	Yes
8	Macaca mulatta	26	M	AOR	Yes	Yes	Yes
8	Macaca mulatta	26	M	BNE	Yes	No	No
8	Macaca mulatta	26	M	BR	Yes	No	No
8	Macaca mulatta	26	M	HRT	Yes	Yes	Yes
8	Macaca mulatta	26	M	KDN	Yes	Yes	Yes
8	Macaca mulatta	26	M	LVR	Yes	Yes	Yes
8	Macaca mulatta	26	M	MSC	Yes	Yes	Yes
8	Macaca mulatta	26	M	PAN	Yes	Yes	Yes
8	Macaca mulatta	26	M	SPL	Yes	Yes	Yes
8	Macaca mulatta	26	M	TST	Yes	Yes	Yes
8	Macaca mulatta	26	M	AT-AB	Yes	Yes	Yes
8	Macaca mulatta	26	M	AT-SQ	Yes	Yes	Yes
8	Macaca mulatta	26	M	THY	No	No	Yes
9	Macaca mulatta	34	M	AOR	Yes	Yes	Yes
9	Macaca mulatta	34	M	BNE	Yes	No	No
9	Macaca mulatta	34	M	BR	Yes	No	No
9	Macaca mulatta	34	M	HRT	Yes	Yes	Yes
9	Macaca mulatta	34	M	KDN	Yes	Yes	Yes
9	Macaca mulatta	34	M	LVR	Yes	Yes	Yes
9	Macaca mulatta	34	M	MAM	Yes	No	No
9	Macaca mulatta	34	M	MSC	Yes	Yes	Yes
9	Macaca mulatta	34	M	PAN	Yes	No	Yes
9	Macaca mulatta	34	M	SPL	Yes	Yes	Yes
9	Macaca mulatta	34	M	TST	Yes	Yes	Yes

9	Macaca mulatta	34	M	AT-AB	Yes	Yes	Yes
9	Macaca mulatta	34	M	AT-SQ	Yes	Yes	Yes
10	Rhesus macaque	25.3	Female	SPL	No	Yes	No
10	Rhesus macaque	25.3	Female	SKN	Yes	Yes	No
10	Rhesus macaque	25.3	Female	PAN	No	Yes	No
10	Rhesus macaque	25.3	Female	MSC	Yes	Yes	No
10	Rhesus macaque	25.3	Female	LVR	No	Yes	No
10	Rhesus macaque	25.3	Female	KDN	No	Yes	No
10	Rhesus macaque	25.3	Female	JEJ	No	Yes	No
10	Rhesus macaque	25.3	Female	HRT	Yes	Yes	No
10	Rhesus macaque	25.3	Female	ESO	Yes	Yes	No
10	Rhesus macaque	25.3	Female	BRN	Yes	Yes	No
10	Rhesus macaque	25.3	Female	AT-SQ	Yes	No	No
10	Rhesus macaque	25.3	Female	AOR	Yes	Yes	No
10	Rhesus macaque	25.3	Female	AT-AB	Yes	No	No
10	Rhesus macaque	25.3	Female	DUO	Yes	No	No
10	Rhesus macaque	25.3	Female	MAM	No	Yes	No
10	Rhesus macaque	25.3	Female	OVR	No	Yes	No
13	Macaca mulatta	27	M	AOR	Yes	Yes	Yes
13	Macaca mulatta	27	M	BNE	Yes	Yes	No
13	Macaca mulatta	27	M	BR	Yes	Yes	Yes
13	Macaca mulatta	27	M	CCJ	Yes	Yes	Yes
13	Macaca mulatta	27	M	ESO	Yes	Yes	Yes
13	Macaca mulatta	27	M	HRT	Yes	Yes	Yes
13	Macaca mulatta	27	M	JEJ	Yes	Yes	Yes
13	Macaca mulatta	27	M	KDN	Yes	Yes	Yes
13	Macaca mulatta	27	M	LVR	Yes	Yes	Yes
13	Macaca mulatta	27	M	MSC	Yes	Yes	Yes
13	Macaca mulatta	27	M	PST	Yes	Yes	Yes
13	Macaca mulatta	27	M	SRM	Yes	No	No
13	Macaca mulatta	27	M	SKN	Yes	Yes	Yes
13	Macaca mulatta	27	M	SPL	Yes	Yes	Yes
13	Macaca mulatta	27	M	TST	Yes	Yes	Yes
13	Macaca mulatta	27	M	AT-SQ	No	Yes	Yes
13	Macaca mulatta	27	M	AT-AB	No	Yes	Yes
13	Macaca mulatta	27	M	PAN	No	No	Yes
14	Macaca mulatta	31	M	AOR	Yes	No	Yes
14	Macaca mulatta	31	M	BNE	Yes	No	No
14	Macaca mulatta	31	M	CCJ	Yes	No	Yes
14	Macaca mulatta	31	M	ESO	Yes	No	Yes
14	Macaca mulatta	31	M	HRT	Yes	No	Yes
14	Macaca mulatta	31	M	JEJ	Yes	No	Yes
14	Macaca mulatta	31	M	KDN	Yes	No	Yes
14	Macaca mulatta	31	M	LVR	Yes	No	Yes
14	Macaca mulatta	31	M	MAM	Yes	No	Yes
14	Macaca mulatta	31	M	MSC	Yes	No	Yes
14	Macaca mulatta	31	M	PAN	Yes	No	Yes
14	Macaca mulatta	31	M	PST	Yes	No	Yes
14	Macaca mulatta	31	M	SRM	Yes	No	No
14	Macaca mulatta	31	M	SKN	Yes	No	Yes
14	Macaca mulatta	31	M	SPL	Yes	No	Yes
14	Macaca mulatta	31	M	TST	Yes	No	Yes
14	Macaca mulatta	31	M	AT-AB	No	No	Yes
15	Macaca mulatta	27	M	AOR	Yes	No	Yes
15	Macaca mulatta	27	M	BNE	Yes	No	No
15	Macaca mulatta	27	M	BR	Yes	No	No

15	Macaca mulatta	27	M	CCJ	Yes	No	Yes
15	Macaca mulatta	27	M	ESO	Yes	No	Yes
15	Macaca mulatta	27	M	HRT	Yes	No	Yes
15	Macaca mulatta	27	M	JEJ	Yes	No	Yes
15	Macaca mulatta	27	M	KDN	Yes	No	Yes
15	Macaca mulatta	27	M	LVR	Yes	No	Yes
15	Macaca mulatta	27	M	MAM	Yes	No	Yes
15	Macaca mulatta	27	M	MSC	Yes	No	Yes
15	Macaca mulatta	27	M	PAN	Yes	No	Yes
15	Macaca mulatta	27	M	PST	Yes	No	Yes
15	Macaca mulatta	27	M	SRM	Yes	No	No
15	Macaca mulatta	27	M	SKN	Yes	No	Yes
15	Macaca mulatta	27	M	SPL	Yes	No	Yes
15	Macaca mulatta	27	M	TST	Yes	No	Yes
15	Macaca mulatta	27	M	AT-AB	Yes	No	Yes
15	Macaca mulatta	27	M	AT-SQ	Yes	No	Yes
17	Macaca mulatta	21	F	AOR	Yes	Yes	No
17	Macaca mulatta	21	F	BNE	Yes	Yes	No
17	Macaca mulatta	21	F	BR	Yes	Yes	Yes
17	Macaca mulatta	21	F	CCJ	Yes	Yes	Yes
17	Macaca mulatta	21	F	ESO	Yes	Yes	Yes
17	Macaca mulatta	21	F	HRT	Yes	Yes	Yes
17	Macaca mulatta	21	F	KDN	Yes	Yes	Yes
17	Macaca mulatta	21	F	LVR	Yes	Yes	Yes
17	Macaca mulatta	21	F	JEJ	Yes	Yes	Yes
17	Macaca mulatta	21	F	MAM	Yes	Yes	Yes
17	Macaca mulatta	21	F	MSC	Yes	Yes	Yes
17	Macaca mulatta	21	F	OVR	Yes	Yes	No
17	Macaca mulatta	21	F	PAN	Yes	Yes	Yes
17	Macaca mulatta	21	F	SKN	Yes	Yes	No
17	Macaca mulatta	21	F	SPL	Yes	Yes	Yes
17	Macaca mulatta	21	F	THY	Yes	Yes	No
17	Macaca mulatta	21	F	SRM	Yes	No	No
17	Macaca mulatta	21	F	AT-AB	Yes	Yes	Yes
17	Macaca mulatta	21	F	AT-SQ	Yes	Yes	Yes
18	Macaca mulatta	24	F	AOR	Yes	Yes	No
18	Macaca mulatta	24	F	BNE	Yes	Yes	No
18	Macaca mulatta	24	F	BR	Yes	Yes	Yes
18	Macaca mulatta	24	F	CCJ	Yes	Yes	Yes
18	Macaca mulatta	24	F	ESO	Yes	Yes	Yes
18	Macaca mulatta	24	F	HRT	Yes	Yes	Yes
18	Macaca mulatta	24	F	JEJ	Yes	Yes	Yes
18	Macaca mulatta	24	F	KDN	Yes	Yes	Yes
18	Macaca mulatta	24	F	LVR	Yes	Yes	Yes
18	Macaca mulatta	24	F	MAM	Yes	Yes	Yes
18	Macaca mulatta	24	F	MSC	Yes	Yes	Yes
18	Macaca mulatta	24	F	OVR	Yes	Yes	No
18	Macaca mulatta	24	F	PAN	Yes	Yes	Yes
18	Macaca mulatta	24	F	SRM	Yes	No	No
18	Macaca mulatta	24	F	SKN	Yes	Yes	No
18	Macaca mulatta	24	F	SPL	Yes	Yes	Yes
18	Macaca mulatta	24	F	THY	Yes	Yes	No
18	Macaca mulatta	24	F	AT-AB	Yes	Yes	Yes
18	Macaca mulatta	24	F	AT-SQ	Yes	Yes	Yes
19	Macaca mulatta	21	F	AOR	Yes	Yes	No
19	Macaca mulatta	21	F	BNE	Yes	No	No

19	Macaca mulatta	21	F	BR	Yes	Yes	Yes
19	Macaca mulatta	21	F	CCJ	Yes	Yes	Yes
19	Macaca mulatta	21	F	ESO	Yes	Yes	Yes
19	Macaca mulatta	21	F	HRT	Yes	Yes	Yes
19	Macaca mulatta	21	F	JEJ	Yes	Yes	Yes
19	Macaca mulatta	21	F	KDN	Yes	Yes	Yes
19	Macaca mulatta	21	F	LVR	Yes	Yes	Yes
19	Macaca mulatta	21	F	MAM	Yes	Yes	Yes
19	Macaca mulatta	21	F	MSC	Yes	Yes	Yes
19	Macaca mulatta	21	F	OVR	Yes	Yes	No
19	Macaca mulatta	21	F	PAN	Yes	Yes	Yes
19	Macaca mulatta	21	F	SRM	Yes	No	No
19	Macaca mulatta	21	F	SKN	Yes	Yes	No
19	Macaca mulatta	21	F	SPL	Yes	Yes	Yes
19	Macaca mulatta	21	F	THY	Yes	Yes	No
19	Macaca mulatta	21	F	AT-AB	Yes	Yes	Yes
19	Macaca mulatta	21	F	AT-SQ	Yes	Yes	Yes
20	Macaca mulatta	21	F	AOR	Yes	Yes	No
20	Macaca mulatta	21	F	BNE	Yes	Yes	No
20	Macaca mulatta	21	F	BR	Yes	Yes	Yes
20	Macaca mulatta	21	F	CCJ	Yes	Yes	Yes
20	Macaca mulatta	21	F	ESO	Yes	Yes	Yes
20	Macaca mulatta	21	F	HRT	Yes	Yes	Yes
20	Macaca mulatta	21	F	JEJ	Yes	Yes	Yes
20	Macaca mulatta	21	F	KDN	Yes	Yes	Yes
20	Macaca mulatta	21	F	LVR	Yes	Yes	Yes
20	Macaca mulatta	21	F	MAM	Yes	Yes	Yes
20	Macaca mulatta	21	F	MSC	Yes	Yes	Yes
20	Macaca mulatta	21	F	OVR	Yes	Yes	No
20	Macaca mulatta	21	F	PAN	Yes	Yes	Yes
20	Macaca mulatta	21	F	SRM	Yes	No	No
20	Macaca mulatta	21	F	SKN	Yes	Yes	No
20	Macaca mulatta	21	F	SPL	Yes	Yes	Yes
20	Macaca mulatta	21	F	THY	Yes	Yes	No
20	Macaca mulatta	21	F	AT-AB	Yes	Yes	Yes
20	Macaca mulatta	21	F	AT-SQ	Yes	Yes	Yes
21	Macaca mulatta	20	F	AOR	Yes	Yes	No
21	Macaca mulatta	20	F	BNE	Yes	Yes	No
21	Macaca mulatta	20	F	BR	Yes	Yes	Yes
21	Macaca mulatta	20	F	CCJ	Yes	Yes	Yes
21	Macaca mulatta	20	F	ESO	Yes	Yes	Yes
21	Macaca mulatta	20	F	HRT	Yes	Yes	Yes
21	Macaca mulatta	20	F	JEJ	Yes	Yes	Yes
21	Macaca mulatta	20	F	KDN	Yes	Yes	Yes
21	Macaca mulatta	20	F	LVR	Yes	Yes	Yes
21	Macaca mulatta	20	F	MAM	Yes	Yes	Yes
21	Macaca mulatta	20	F	MSC	Yes	Yes	Yes
21	Macaca mulatta	20	F	OVR	Yes	Yes	No
21	Macaca mulatta	20	F	PAN	Yes	Yes	Yes
21	Macaca mulatta	20	F	SRM	Yes	No	No
21	Macaca mulatta	20	F	SKN	Yes	Yes	No
21	Macaca mulatta	20	F	SPL	Yes	Yes	Yes
21	Macaca mulatta	20	F	THY	Yes	Yes	No
21	Macaca mulatta	20	F	AT-AB	Yes	Yes	Yes
21	Macaca mulatta	20	F	AT-SQ	Yes	Yes	Yes
22	UNKNOWN			BNE	No	No	No

22	UNKNOWN		UTS	Yes	No	Yes
22	UNKNOWN		THY	Yes	Yes	No
22	UNKNOWN		STM	Yes	Yes	Yes
22	UNKNOWN		SPL	Yes	Yes	Yes
22	UNKNOWN		SKN	Yes	Yes	No
22	UNKNOWN		SRM	Yes	No	No
22	UNKNOWN		PAN	Yes	Yes	Yes
22	UNKNOWN		OVR	Yes	Yes	No
22	UNKNOWN		MSC	Yes	Yes	Yes
22	UNKNOWN		MAM	Yes	Yes	Yes
22	UNKNOWN		LVR	Yes	Yes	Yes
22	UNKNOWN		KDN	Yes	Yes	Yes
22	UNKNOWN		JEJ	Yes	Yes	Yes
22	UNKNOWN		HRT	Yes	Yes	Yes
22	UNKNOWN		EYE	No	Yes	No
22	UNKNOWN		ESO	Yes	Yes	Yes
22	UNKNOWN		COL	Yes	Yes	Yes
22	UNKNOWN		CCJ	Yes	Yes	Yes
22	UNKNOWN		BR	Yes	Yes	Yes
22	UNKNOWN		AT-SQ	Yes	Yes	Yes
22	UNKNOWN		AT-AB	Yes	Yes	Yes
22	UNKNOWN		AOR	Yes	Yes	No
23	UNKNOWN		THY	Yes	Yes	No
23	UNKNOWN		TST	Yes	Yes	Yes
23	UNKNOWN		STM	Yes	Yes	Yes
23	UNKNOWN		SPL	Yes	Yes	Yes
23	UNKNOWN		SKN	Yes	Yes	No
23	UNKNOWN		SRM	Yes	No	No
23	UNKNOWN		PST	Yes	Yes	Yes
23	UNKNOWN		PAN	Yes	Yes	Yes
23	UNKNOWN		MSC	Yes	Yes	Yes
23	UNKNOWN		LVR	Yes	Yes	Yes
23	UNKNOWN		KDN	Yes	Yes	Yes
23	UNKNOWN		JEJ	Yes	Yes	Yes
23	UNKNOWN		HRT	Yes	Yes	Yes
23	UNKNOWN		ESO	Yes	Yes	Yes
23	UNKNOWN		COL	Yes	Yes	Yes
23	UNKNOWN		EYE	No	Yes	No
23	UNKNOWN		CCJ	Yes	Yes	Yes
23	UNKNOWN		BR	Yes	Yes	Yes
23	UNKNOWN		BNE	Yes	Yes	No
23	UNKNOWN		AT-SQ	Yes	Yes	Yes
23	UNKNOWN		AT-AB	Yes	Yes	Yes
23	UNKNOWN		AOR	Yes	Yes	No
24	Macaca mulatta	24.5 F	EYE	No	Yes	No
24	Macaca mulatta	24.5 F	AT-AB	No	No	No
24	Macaca mulatta	24.5 F	AT-SQ	No	No	No
24	Macaca mulatta	24.5 F	AOR	Yes	No	Yes
24	Macaca mulatta	24.5 F	BNE	No	No	No
24	Macaca mulatta	24.5 F	BR	No	Yes	No
24	Macaca mulatta	24.5 F	CCJ	No	No	No
24	Macaca mulatta	24.5 F	COL	No	No	No
24	Macaca mulatta	24.5 F	ESO	No	No	No
24	Macaca mulatta	24.5 F	HRT	No	No	No
24	Macaca mulatta	24.5 F	JEJ	No	No	No
24	Macaca mulatta	24.5 F	KDN	No	No	No

24	Macaca mulatta	24.5 F	LVR	No	No	No
24	Macaca mulatta	24.5 F	LNG	No	No	No
24	Macaca mulatta	24.5 F	MAM	No	No	No
24	Macaca mulatta	24.5 F	MSC	No	No	No
24	Macaca mulatta	24.5 F	OVR	No	No	No
24	Macaca mulatta	24.5 F	PAN	No	No	No
24	Macaca mulatta	24.5 F	SRM	No	No	No
24	Macaca mulatta	24.5 F	SKN	No	No	No
24	Macaca mulatta	24.5 F	SPL	No	No	No
24	Macaca mulatta	24.5 F	STM	No	No	No
24	Macaca mulatta	24.5 F	THY	No	No	No
24	Macaca mulatta	24.5 F	UTS	No	No	No
25	Macaca mulatta	19 F	EYE	No	Yes	No
25	Macaca mulatta	19 F	THY	No	No	No
25	Macaca mulatta	19 F	UTS	No	No	No
25	Macaca mulatta	19 F	AT-AB	No	No	No
25	Macaca mulatta	19 F	AT-SQ	No	No	No
25	Macaca mulatta	19 F	AOR	No	No	No
25	Macaca mulatta	19 F	BNE	No	No	No
25	Macaca mulatta	19 F	BR	No	No	No
25	Macaca mulatta	19 F	CCJ	No	No	No
25	Macaca mulatta	19 F	COL	No	No	No
25	Macaca mulatta	19 F	ESO	No	No	No
25	Macaca mulatta	19 F	HRT	No	No	No
25	Macaca mulatta	19 F	JEJ	No	No	No
25	Macaca mulatta	19 F	KDN	No	No	No
25	Macaca mulatta	19 F	LVR	No	No	No
25	Macaca mulatta	19 F	MAM	No	No	No
25	Macaca mulatta	19 F	MSC	No	No	No
25	Macaca mulatta	19 F	OVR	No	No	No
25	Macaca mulatta	19 F	PAN	No	No	No
25	Macaca mulatta	19 F	SRM	No	No	No
25	Macaca mulatta	19 F	SKN	No	No	No
25	Macaca mulatta	19 F	SPL	No	No	No
25	Macaca mulatta	19 F	STM	No	No	No
26	Macaca mulatta	27 M	COL	No	Yes	No
26	Macaca mulatta	27 M	AOR	Yes	Yes	Yes
26	Macaca mulatta	27 M	BNE	Yes	Yes	No
26	Macaca mulatta	27 M	BR	Yes	No	Yes
26	Macaca mulatta	27 M	CCJ	Yes	Yes	Yes
26	Macaca mulatta	27 M	ESO	Yes	Yes	Yes
26	Macaca mulatta	27 M	HRT	Yes	Yes	Yes
26	Macaca mulatta	27 M	JEJ	Yes	Yes	Yes
26	Macaca mulatta	27 M	KDN	Yes	Yes	Yes
26	Macaca mulatta	27 M	LVR	Yes	Yes	Yes
26	Macaca mulatta	27 M	MAM	Yes	Yes	Yes
26	Macaca mulatta	27 M	MSC	Yes	Yes	Yes
26	Macaca mulatta	27 M	PAN	Yes	Yes	Yes
26	Macaca mulatta	27 M	PST	Yes	No	Yes
26	Macaca mulatta	27 M	SRM	Yes	No	No
26	Macaca mulatta	27 M	SKN	Yes	Yes	Yes
26	Macaca mulatta	27 M	SPL	Yes	Yes	Yes
26	Macaca mulatta	27 M	TST	Yes	No	Yes
26	Macaca mulatta	27 M	AT-AB	Yes	Yes	Yes
26	Macaca mulatta	27 M	AT-SQ	Yes	Yes	Yes
26	Macaca mulatta	27 M	STM	No	No	No

26	Macaca mulatta	27	M	LNG	No	Yes	No
26	Macaca mulatta	27	M	UTS	No	Yes	No
26	Macaca mulatta	27	M	THY	No	Yes	No
27	Macaca fascicularis	24	F	COL	No	Yes	No
27	Macaca fascicularis	24	F	AOR	Yes	Yes	No
27	Macaca fascicularis	24	F	BNE	Yes	Yes	No
27	Macaca fascicularis	24	F	BR	Yes	Yes	No
27	Macaca fascicularis	24	F	CCJ	Yes	Yes	No
27	Macaca fascicularis	24	F	ESO	Yes	Yes	No
27	Macaca fascicularis	24	F	HRT	Yes	Yes	No
27	Macaca fascicularis	24	F	JEJ	Yes	Yes	No
27	Macaca fascicularis	24	F	KDN	Yes	Yes	No
27	Macaca fascicularis	24	F	LVR	Yes	Yes	No
27	Macaca fascicularis	24	F	MAM	Yes	Yes	No
27	Macaca fascicularis	24	F	MSC	Yes	Yes	No
27	Macaca fascicularis	24	F	PAN	Yes	Yes	No
27	Macaca fascicularis	24	F	SKN	Yes	Yes	No
27	Macaca fascicularis	24	F	SPL	Yes	Yes	No
27	Macaca fascicularis	24	F	AT-AB	Yes	Yes	No
27	Macaca fascicularis	24	F	AT-SQ	Yes	Yes	No
27	Macaca fascicularis	24	F	OVR	No	Yes	No
27	Macaca fascicularis	24	F	STM	No	Yes	No
27	Macaca fascicularis	24	F	THY	No	Yes	No
27	Macaca fascicularis	24	F	UTS	No	Yes	No
28	Macaca mulatta	28	F	AOR	Yes	Yes	Yes
28	Macaca mulatta	28	F	BNE	Yes	No	No
28	Macaca mulatta	28	F	BR	Yes	Yes	Yes
28	Macaca mulatta	28	F	CCJ	Yes	Yes	Yes
28	Macaca mulatta	28	F	ESO	Yes	Yes	Yes
28	Macaca mulatta	28	F	HRT	Yes	Yes	Yes
28	Macaca mulatta	28	F	JEJ	Yes	Yes	Yes
28	Macaca mulatta	28	F	KDN	Yes	Yes	Yes
28	Macaca mulatta	28	F	LVR	Yes	Yes	Yes
28	Macaca mulatta	28	F	MAM	Yes	Yes	Yes
28	Macaca mulatta	28	F	MSC	Yes	Yes	Yes
28	Macaca mulatta	28	F	OVR	Yes	Yes	No
28	Macaca mulatta	28	F	PAN	Yes	Yes	Yes
28	Macaca mulatta	28	F	SRM	Yes	No	No
28	Macaca mulatta	28	F	SKN	Yes	Yes	No
28	Macaca mulatta	28	F	SPL	Yes	Yes	Yes
28	Macaca mulatta	28	F	AT-AB	Yes	Yes	Yes
28	Macaca mulatta	28	F	AT-SQ	Yes	Yes	Yes
29	Macaca mulatta	23	M	AOR	Yes	Yes	Yes
29	Macaca mulatta	23	M	BNE	Yes	No	No
29	Macaca mulatta	23	M	BR	Yes	Yes	Yes
29	Macaca mulatta	23	M	CCJ	Yes	Yes	Yes
29	Macaca mulatta	23	M	ESO	Yes	Yes	Yes
29	Macaca mulatta	23	M	HRT	Yes	Yes	Yes
29	Macaca mulatta	23	M	JEJ	Yes	Yes	Yes
29	Macaca mulatta	23	M	KDN	Yes	Yes	Yes
29	Macaca mulatta	23	M	LVR	Yes	Yes	Yes
29	Macaca mulatta	23	M	MAM	Yes	Yes	Yes
29	Macaca mulatta	23	M	MSC	Yes	Yes	Yes
29	Macaca mulatta	23	M	PAN	Yes	Yes	Yes
29	Macaca mulatta	23	M	SKN	Yes	Yes	Yes
29	Macaca mulatta	23	M	SPL	Yes	Yes	Yes

29	Macaca mulatta	23	M	TST	Yes	Yes	Yes	
29	Macaca mulatta	23	M	AT-AB	Yes	Yes	Yes	
29	Macaca mulatta	23	M	AT-SQ	Yes	Yes	Yes	
31	Macaca mulatta	25.5	Male	AT-AB	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	AOR	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	BRN	Yes	No	No	2.125
31	Macaca mulatta	25.5	Male	CCJ	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	ESO	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	MAM	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	MSC	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	SKN	Yes	No	No	2.125
31	Macaca mulatta	25.5	Male	TST	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	AT-SQ	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	BNE	Yes	No	No	2.125
31	Macaca mulatta	25.5	Male	HRT	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	JEJ	Yes	No	No	2.125
31	Macaca mulatta	25.5	Male	KDN	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	LVR	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	PST	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	SPL	Yes	No	Yes	2.125
31	Macaca mulatta	25.5	Male	PAN	No	No	Yes	2.125
33	Macca mulatta	23.4	Male	AT-AB	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	AT-SQ	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	AOR	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	BNE	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	BRN	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	CCJ	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	ESO	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	HRT	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	JEJ	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	KDN	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	LVR	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	MAM	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	MSC	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	PAN	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	SKN	Yes	No	No	1.95
33	Macca mulatta	23.4	Male	SPL	Yes	No	Yes	1.95
33	Macca mulatta	23.4	Male	TST	Yes	No	No	1.95
36	Macaca mulatta	2.4	F	AOR	Yes	Yes	No	
36	Macaca mulatta	2.4	F	AT-AB	Yes	Yes	No	
36	Macaca mulatta	2.4	F	AT-SQ	Yes	Yes	No	
36	Macaca mulatta	2.4	F	BNE	Yes	Yes	No	
36	Macaca mulatta	2.4	F	CCJ	Yes	Yes	No	
36	Macaca mulatta	2.4	F	ESO	Yes	Yes	No	
36	Macaca mulatta	2.4	F	HRT	Yes	Yes	No	
36	Macaca mulatta	2.4	F	JEJ	Yes	Yes	No	
36	Macaca mulatta	2.4	F	KDN	Yes	Yes	No	
36	Macaca mulatta	2.4	F	LVR	Yes	No	No	
36	Macaca mulatta	2.4	F	MAM	Yes	Yes	No	
36	Macaca mulatta	2.4	F	MSC	Yes	Yes	No	
36	Macaca mulatta	2.4	F	OVR	Yes	Yes	No	
36	Macaca mulatta	2.4	F	PAN	Yes	Yes	No	
36	Macaca mulatta	2.4	F	PST	Yes	No	No	
36	Macaca mulatta	2.4	F	SRM	Yes	No	No	
36	Macaca mulatta	2.4	F	SKN	Yes	Yes	No	
36	Macaca mulatta	2.4	F	SPL	Yes	No	No	

36	Macaca mulatta	2.4 F	TST	Yes	No	No
36	Macaca mulatta	2.4 F	THY	Yes	Yes	No
36	Macaca mulatta	2.4 F	BRN	No	Yes	No
36	Macaca mulatta	2.4 F	EYE	No	Yes	No
37	Macaca mulatta	2.1 M	BR	No	Yes	No
37	Macaca mulatta	2.1 M	EYE	No	Yes	No
37	Macaca mulatta	2.1 M	AOR	Yes	Yes	No
37	Macaca mulatta	2.1 M	AT-AB	Yes	Yes	No
37	Macaca mulatta	2.1 M	AT-SQ	Yes	Yes	No
37	Macaca mulatta	2.1 M	BNE	No	Yes	No
37	Macaca mulatta	2.1 M	CCJ	Yes	Yes	No
37	Macaca mulatta	2.1 M	ESO	Yes	Yes	No
37	Macaca mulatta	2.1 M	HRT	Yes	No	No
37	Macaca mulatta	2.1 M	JEJ	Yes	Yes	No
37	Macaca mulatta	2.1 M	KDN	Yes	No	No
37	Macaca mulatta	2.1 M	LVR	Yes	No	No
37	Macaca mulatta	2.1 M	MAM	Yes	No	No
37	Macaca mulatta	2.1 M	MSC	Yes	Yes	No
37	Macaca mulatta	2.1 M	OVR	No	No	No
37	Macaca mulatta	2.1 M	PAN	Yes	Yes	No
37	Macaca mulatta	2.1 M	PST	Yes	Yes	No
37	Macaca mulatta	2.1 M	SRM	Yes	No	No
37	Macaca mulatta	2.1 M	SKN	Yes	Yes	No
37	Macaca mulatta	2.1 M	SPL	Yes	Yes	No
37	Macaca mulatta	2.1 M	TST	Yes	Yes	No
37	Macaca mulatta	2.1 M	THY	Yes	Yes	No
39	Macaca mulatta	20.5 M	EYE	No	Yes	No
39	Macaca mulatta	20.5 M	AOR	Yes	Yes	No
39	Macaca mulatta	20.5 M	AT-AB	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	AT-SQ	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	BNE	Yes	Yes	No
39	Macaca mulatta	20.5 M	BR	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	CCJ	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	COL	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	ESO	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	HRT	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	JEJ	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	KDN	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	LVR	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	MSC	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	PAN	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	PST	Yes	Yes	No
39	Macaca mulatta	20.5 M	SRM	Yes	No	No
39	Macaca mulatta	20.5 M	SKN	Yes	Yes	No
39	Macaca mulatta	20.5 M	SPL	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	STM	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	TST	Yes	Yes	Yes
39	Macaca mulatta	20.5 M	THY	Yes	Yes	No
40	Macaca mulatta	33 M	AOR	Yes	Yes	No
40	Macaca mulatta	33 M	BNE	Yes	No	No
40	Macaca mulatta	33 M	KDN	Yes	Yes	No
40	Macaca mulatta	33 M	PAN	Yes	No	No
40	Macaca mulatta	33 M	SPL	Yes	No	No
40	Macaca mulatta	33 M	THY	Yes	No	No
40	Macaca mulatta	33 M	TST	Yes	No	No
41	Macaca mulatta	26 F	AOR	Yes	No	No

41	Macaca mulatta	26	F	AT-AB	Yes	Yes	No
41	Macaca mulatta	26	F	AT-SQ	Yes	Yes	No
41	Macaca mulatta	26	F	HRT	Yes	Yes	No
41	Macaca mulatta	26	F	KDN	Yes	Yes	No
41	Macaca mulatta	26	F	LVR	Yes	Yes	No
41	Macaca mulatta	26	F	MAM	Yes	Yes	No
41	Macaca mulatta	26	F	PAN	Yes	Yes	No
41	Macaca mulatta	26	F	SPL	Yes	Yes	No
41	Macaca mulatta	26	F	MSC	No	Yes	No
41	Macaca mulatta	26	F	LNG	No	Yes	No
42	Macaca mulatta	25	F	AOR	Yes	No	No
42	Macaca mulatta	25	F	BNE	No	Yes	No
42	Macaca mulatta	25	F	COL	Yes	No	No
42	Macaca mulatta	25	F	ESO	Yes	No	No
42	Macaca mulatta	25	F	JEJ	Yes	Yes	No
42	Macaca mulatta	25	F	SPL	Yes	Yes	No
42	Macaca mulatta	25	F	THY	Yes	No	No
42	Macaca mulatta	25	F	GALL	Yes	No	No
42	Macaca mulatta	25	F	BLADDER	Yes	No	No
42	Macaca mulatta	25	F	VAGUS	Yes	No	No
42	Macaca mulatta	25	F	SAL	Yes	No	No
42	Macaca mulatta	25	F	DUODENUM	Yes	No	No
42	Macaca mulatta	25	F	R. VENTRICLE	Yes	No	No
42	Macaca mulatta	25	F	THYROID	Yes	No	No
42	Macaca mulatta	25	F	HRT	Yes	No	No
42	Macaca mulatta	25	F	ILEUM	Yes	No	No
42	Macaca mulatta	25	F	CAROTID	Yes	No	No
42	Macaca mulatta	25	F	LYMPH NODE	Yes	No	No
42	Macaca mulatta	25	F	CCJ	No	Yes	No
42	Macaca mulatta	25	F	HRT	No	Yes	No
42	Macaca mulatta	25	F	OVR	No	Yes	No
42	Macaca mulatta	25	F	PAN	No	Yes	No
42	Macaca mulatta	25	F	STM	No	Yes	No
43	Macaca mulatta	23	M	AOR	Yes	Yes	No
43	Macaca mulatta	23	M	BNE	Yes	Yes	No
43	Macaca mulatta	23	M	BR	Yes	Yes	No
43	Macaca mulatta	23	M	CCJ	Yes	Yes	No
43	Macaca mulatta	23	M	ESO	Yes	Yes	No
43	Macaca mulatta	23	M	HRT	Yes	Yes	No
43	Macaca mulatta	23	M	JEJ	Yes	Yes	No
43	Macaca mulatta	23	M	KDN	Yes	Yes	No
43	Macaca mulatta	23	M	LVR	Yes	Yes	No
43	Macaca mulatta	23	M	MAM	Yes	Yes	No
43	Macaca mulatta	23	M	MSC	Yes	Yes	No
43	Macaca mulatta	23	M	PAN	Yes	Yes	No
43	Macaca mulatta	23	M	PST	Yes	Yes	No
43	Macaca mulatta	23	M	SKN	Yes	Yes	No
43	Macaca mulatta	23	M	SPL	Yes	Yes	No
43	Macaca mulatta	23	M	TST	Yes	Yes	No
43	Macaca mulatta	23	M	AT-AB	Yes	Yes	No
43	Macaca mulatta	23	M	AT-SQ	Yes	Yes	No
43	Macaca mulatta	23	M	SAL	Yes	No	No
44	Macaca mulatta	23	M	AOR	Yes	No	Yes
44	Macaca mulatta	23	M	BNE	Yes	No	No
44	Macaca mulatta	23	M	BR	Yes	No	Yes
44	Macaca mulatta	23	M	ESO	Yes	No	Yes

44	Macaca mulatta	23	M	HRT	Yes	No	Yes
44	Macaca mulatta	23	M	JEJ	Yes	No	Yes
44	Macaca mulatta	23	M	KDN	Yes	No	Yes
44	Macaca mulatta	23	M	LVR	Yes	No	Yes
44	Macaca mulatta	23	M	MAM	Yes	No	Yes
44	Macaca mulatta	23	M	MSC	Yes	No	Yes
44	Macaca mulatta	23	M	PAN	Yes	No	Yes
44	Macaca mulatta	23	M	PST	Yes	No	Yes
44	Macaca mulatta	23	M	SKN	Yes	No	Yes
44	Macaca mulatta	23	M	SPL	Yes	No	Yes
44	Macaca mulatta	23	M	TST	Yes	No	Yes
44	Macaca mulatta	23	M	AT-AB	Yes	No	Yes
44	Macaca mulatta	23	M	AT-SQ	Yes	No	Yes
44	Macaca mulatta	23	M	CCJ	No	No	No
45	Macaca mulatta	34.8	F	EYE	No	Yes	No
45	Macaca mulatta	34.8	F	AT-AB	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	AT-SQ	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	AOR	Yes	Yes	No
45	Macaca mulatta	34.8	F	BNE	Yes	Yes	No
45	Macaca mulatta	34.8	F	BR	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	CCJ	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	COL	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	ESO	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	HRT	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	JEJ	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	KDN	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	LVR	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	MAM	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	MSC	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	OVR	Yes	Yes	No
45	Macaca mulatta	34.8	F	PAN	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	SRM	Yes	No	No
45	Macaca mulatta	34.8	F	SKN	Yes	Yes	No
45	Macaca mulatta	34.8	F	SPL	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	STM	Yes	Yes	Yes
45	Macaca mulatta	34.8	F	THY	Yes	Yes	No
45	Macaca mulatta	34.8	F	UTS	Yes	Yes	Yes
51	Macaca mulatta	19	M	EYE	No	Yes	No
51	Macaca mulatta	19	M	AT-AB	Yes	Yes	Yes
51	Macaca mulatta	19	M	AT-SQ	Yes	Yes	Yes
51	Macaca mulatta	19	M	AOR	Yes	Yes	No
51	Macaca mulatta	19	M	BNE	Yes	Yes	No
51	Macaca mulatta	19	M	BR	Yes	Yes	Yes
51	Macaca mulatta	19	M	CCJ	Yes	Yes	Yes
51	Macaca mulatta	19	M	ESO	Yes	Yes	Yes
51	Macaca mulatta	19	M	HRT	Yes	Yes	Yes
51	Macaca mulatta	19	M	JEJ	Yes	No	Yes
51	Macaca mulatta	19	M	KDN	Yes	Yes	Yes
51	Macaca mulatta	19	M	LVR	Yes	Yes	Yes
51	Macaca mulatta	19	M	MSC	Yes	Yes	Yes
51	Macaca mulatta	19	M	PAN	Yes	Yes	Yes
51	Macaca mulatta	19	M	PST	Yes	No	No
51	Macaca mulatta	19	M	SRM	Yes	No	No
51	Macaca mulatta	19	M	SKN	Yes	Yes	No
51	Macaca mulatta	19	M	SPL	Yes	No	Yes
51	Macaca mulatta	19	M	TST	Yes	No	Yes

51	Macaca mulatta	19	M	THY	Yes	Yes	No
51	Macaca mulatta	19	M	STM	No	Yes	Yes
51	Macaca mulatta	19	M	COL	No	Yes	Yes
52	Macaca mulatta	22.2	F	EYE	No	No	No
52	Macaca mulatta	22.2	F	AT-SQ	Yes	No	Yes
52	Macaca mulatta	22.2	F	AT-AB	Yes	No	Yes
52	Macaca mulatta	22.2	F	AOR	Yes	No	No
52	Macaca mulatta	22.2	F	BNE	Yes	No	No
52	Macaca mulatta	22.2	F	BR	Yes	No	Yes
52	Macaca mulatta	22.2	F	CCJ	Yes	No	Yes
52	Macaca mulatta	22.2	F	COL	No	Yes	Yes
52	Macaca mulatta	22.2	F	ESO	Yes	No	Yes
52	Macaca mulatta	22.2	F	HRT	Yes	No	Yes
52	Macaca mulatta	22.2	F	JEJ	Yes	No	Yes
52	Macaca mulatta	22.2	F	KDN	Yes	No	Yes
52	Macaca mulatta	22.2	F	LVR	Yes	No	Yes
52	Macaca mulatta	22.2	F	MAM	Yes	No	Yes
52	Macaca mulatta	22.2	F	MSC	Yes	No	No
52	Macaca mulatta	22.2	F	OVR	Yes	No	No
52	Macaca mulatta	22.2	F	PAN	Yes	No	Yes
52	Macaca mulatta	22.2	F	SRM	Yes	No	No
52	Macaca mulatta	22.2	F	SKN	Yes	No	No
52	Macaca mulatta	22.2	F	SPL	Yes	No	Yes
52	Macaca mulatta	22.2	F	THY	Yes	No	No
52	Macaca mulatta	22.2	F	UTS	No	No	Yes
53	Macaca mulatta	20.6	F	EYE	No	No	No
53	Macaca mulatta	20.6	F	AT-AB	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	AT-SQ	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	AOR	Yes	Yes	No
53	Macaca mulatta	20.6	F	BNE	Yes	Yes	No
53	Macaca mulatta	20.6	F	BR	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	COL	No	Yes	Yes
53	Macaca mulatta	20.6	F	ESO	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	HRT	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	JEJ	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	KDN	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	LVR	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	MAM	Yes	Yes	No
53	Macaca mulatta	20.6	F	MSC	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	OVR	Yes	Yes	No
53	Macaca mulatta	20.6	F	PAN	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	SRM	Yes	No	No
53	Macaca mulatta	20.6	F	SKN	Yes	Yes	No
53	Macaca mulatta	20.6	F	SPL	Yes	Yes	Yes
53	Macaca mulatta	20.6	F	STM	No	Yes	Yes
53	Macaca mulatta	20.6	F	THY	Yes	Yes	No
53	Macaca mulatta	20.6	F	UTS	No	Yes	Yes
53	Macaca mulatta	20.6	F	CCJ	Yes	Yes	Yes
54	Macaca mulatta	19.7	F		No	No	No
54	Macaca mulatta	19.7	F	EYE	No	Yes	No
54	Macaca mulatta	19.7	F	AT-AB	Yes	Yes	Yes
54	Macaca mulatta	19.7	F	AT-SQ	Yes	Yes	Yes
54	Macaca mulatta	19.7	F	AOR	Yes	No	No
54	Macaca mulatta	19.7	F	BNE	Yes	Yes	No
54	Macaca mulatta	19.7	F	BR	No	Yes	Yes
54	Macaca mulatta	19.7	F	CCJ	Yes	Yes	Yes

54	Macaca mulatta	19.7 F	COL	No	Yes	Yes
54	Macaca mulatta	19.7 F	ESO	Yes	Yes	No
54	Macaca mulatta	19.7 F	HRT	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	JEJ	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	KDN	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	LVR	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	MAM	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	MSC	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	PAN	Yes	Yes	No
54	Macaca mulatta	19.7 F	SRM	Yes	No	No
54	Macaca mulatta	19.7 F	SKN	Yes	Yes	No
54	Macaca mulatta	19.7 F	SPL	Yes	Yes	Yes
54	Macaca mulatta	19.7 F	STM	No	Yes	Yes
54	Macaca mulatta	19.7 F	THY	Yes	Yes	No
54	Macaca mulatta	19.7 F	UTS	No	Yes	Yes
56	Macaca mulatta	21.7 F	EYE	No	Yes	No
56	Macaca mulatta	21.7 F	AT-AB	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	AT-SQ	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	AOR	Yes	Yes	No
56	Macaca mulatta	21.7 F	BNE	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	BR	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	CCJ	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	ESO	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	HRT	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	JEJ	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	KDN	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	LVR	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	MAM	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	MSC	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	OVR	Yes	Yes	No
56	Macaca mulatta	21.7 F	PAN	Yes	Yes	Yes
56	Macaca mulatta	21.7 F	SRM	Yes	No	No
56	Macaca mulatta	21.7 F	SKN	Yes	Yes	No
56	Macaca mulatta	21.7 F		Yes	Yes	No
56	Macaca mulatta	21.7 F	THY	Yes	Yes	No
56	Macaca mulatta	21.7 F	SPL	Yes	Yes	Yes
56	Macaca mulatta	21.7 F		Yes	Yes	No
57	Macaca mulatta	24 M	EYE	No	Yes	No
57	Macaca mulatta	24 M	AT-AB	Yes	Yes	Yes
57	Macaca mulatta	24 M	AT-SQ	Yes	Yes	Yes
57	Macaca mulatta	24 M	BR	No	Yes	Yes
57	Macaca mulatta	24 M	CCJ	No	Yes	Yes
57	Macaca mulatta	24 M	COL	No	No	Yes
57	Macaca mulatta	24 M	ESO	No	Yes	Yes
57	Macaca mulatta	24 M	HRT	No	Yes	Yes
57	Macaca mulatta	24 M	JEJ	No	Yes	Yes
57	Macaca mulatta	24 M	KDN	No	Yes	Yes
57	Macaca mulatta	24 M	LVR	No	Yes	Yes
57	Macaca mulatta	24 M	MSC	No	Yes	Yes
57	Macaca mulatta	24 M	PAN	Yes	Yes	Yes
57	Macaca mulatta	24 M	BNE	No	Yes	No
57	Macaca mulatta	24 M	PST	Yes	Yes	No
57	Macaca mulatta	24 M	SKN	Yes	Yes	No
57	Macaca mulatta	24 M	SPL	Yes	Yes	Yes
57	Macaca mulatta	24 M	STM	No	Yes	Yes
57	Macaca mulatta	24 M	TST	Yes	Yes	Yes

57	Macaca mulatta	24 M	THY	Yes	Yes	No
58	UNKNOWN		THY	Yes	No	No
58	UNKNOWN		SPL	Yes	No	No
58	UNKNOWN		SKN	Yes	No	No
58	UNKNOWN		SRM	Yes	No	No
58	UNKNOWN		PAN	Yes	No	No
58	UNKNOWN		OVR	Yes	No	No
58	UNKNOWN		AT-SQ	Yes	No	No
58	UNKNOWN		AT-AB	Yes	No	No
58	UNKNOWN		BR	No	Yes	No
59	UNKNOWN		EYE	No	Yes	No
59	UNKNOWN		PAN	No	Yes	No
59	UNKNOWN		PST	No	Yes	No
59	UNKNOWN		SPL	No	Yes	No
59	UNKNOWN		THY	No	Yes	No
59	UNKNOWN		UB	No	Yes	No
59	UNKNOWN		MSC	Yes	No	No
59	UNKNOWN		MAM	Yes	No	No
59	UNKNOWN		LVR	Yes	Yes	No
59	UNKNOWN		KDN	Yes	Yes	No
59	UNKNOWN		JEJ	Yes	Yes	No
59	UNKNOWN		HRT	Yes	Yes	No
59	UNKNOWN		ESO	Yes	No	No
59	UNKNOWN		CCJ	Yes	Yes	No
59	UNKNOWN		BR	Yes	Yes	No
59	UNKNOWN		BNE	Yes	No	No
59	UNKNOWN		AOR	Yes	No	No
60	Macaca mulatta	18.75 M	SRM	Yes	No	No
60	Macaca mulatta	18.75 M	SKN	Yes	No	No
60	Macaca mulatta	18.75 M	TST	Yes	No	No
60	Macaca mulatta	18.75 M	THY	Yes	No	No
60	Macaca mulatta	18.75 M	SPL	Yes	No	Yes
60	Macaca mulatta	18.75 M	PAN	No	Yes	Yes
60	Macaca mulatta	18.75 M	MSC	No	No	Yes
60	Macaca mulatta	18.75 M	MAM	No	Yes	Yes
60	Macaca mulatta	18.75 M	LVR	No	No	Yes
60	Macaca mulatta	18.75 M	KDN	No	Yes	Yes
60	Macaca mulatta	18.75 M	JEJ	No	Yes	Yes
60	Macaca mulatta	18.75 M	HRT	No	Yes	No
60	Macaca mulatta	18.75 M	ESO	No	Yes	Yes
60	Macaca mulatta	18.75 M	CCJ	No	No	Yes
60	Macaca mulatta	18.75 M	BR	No	Yes	No
60	Macaca mulatta	18.75 M	BNE	No	Yes	No
60	Macaca mulatta	18.75 M	AOR	No	No	Yes
60	Macaca mulatta	18.75 M	AT-SQ	Yes	Yes	Yes
60	Macaca mulatta	18.75 M	AT-AB	Yes	Yes	Yes
61	Macaca mulatta	31 F	AOR	No	Yes	No
61	Macaca mulatta	31 F	SRM	Yes	No	No
61	Macaca mulatta	31 F	SPL	Yes	No	Yes
61	Macaca mulatta	31 F	SKN	Yes	Yes	No
61	Macaca mulatta	31 F	PAN	Yes	Yes	Yes
61	Macaca mulatta	31 F	MSC	No	Yes	Yes
61	Macaca mulatta	31 F	MAM	No	No	Yes
61	Macaca mulatta	31 F	LVR	No	Yes	Yes
61	Macaca mulatta	31 F	KDN	No	No	Yes
61	Macaca mulatta	31 F	JEJ	No	No	Yes

61	Macaca mulatta	31 F	HRT	No	No	Yes
61	Macaca mulatta	31 F	ESO	No	Yes	Yes
61	Macaca mulatta	31 F	CCJ	No	Yes	Yes
61	Macaca mulatta	31 F	BNE	No	Yes	No
61	Macaca mulatta	31 F	AT-SQ	Yes	Yes	Yes
61	Macaca mulatta	31 F	AT-AB	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	LN	No	Yes	No
63	Macaca mulatta	17.9 F	EYE	No	Yes	No
63	Macaca mulatta	17.9 F	AOR	Yes	Yes	No
63	Macaca mulatta	17.9 F	AT-AB	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	AT-SQ	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	BNE	Yes	Yes	No
63	Macaca mulatta	17.9 F	BR	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	CCJ	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	ESO	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	HRT	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	JEJ	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	KDN	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	LVR	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	MAM	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	MSC	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	OVR	Yes	Yes	No
63	Macaca mulatta	17.9 F	PAN	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	SRM	Yes	No	No
63	Macaca mulatta	17.9 F	SKN	Yes	Yes	No
63	Macaca mulatta	17.9 F	SPL	Yes	Yes	Yes
63	Macaca mulatta	17.9 F	THY	Yes	Yes	No
64	Macaca mulatta	15.4 F	EYE	No	Yes	No
64	Macaca mulatta	15.4 F	AOR	Yes	Yes	No
64	Macaca mulatta	15.4 F	AT-AB	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	AT-SQ	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	BNE	Yes	Yes	No
64	Macaca mulatta	15.4 F	BR	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	CCJ	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	ESO	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	HRT	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	JEJ	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	KDN	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	LVR	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	MAM	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	MSC	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	OVR	Yes	Yes	No
64	Macaca mulatta	15.4 F	PAN	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	SRM	Yes	No	No
64	Macaca mulatta	15.4 F	SKN	Yes	Yes	No
64	Macaca mulatta	15.4 F	SPL	Yes	Yes	Yes
64	Macaca mulatta	15.4 F	THY	Yes	Yes	Yes
65	Macaca mulatta	23.67 F	HRT	Yes	Yes	No
65	Macaca mulatta	23.67 F	ESO	Yes	Yes	No
65	Macaca mulatta	23.67 F	CCJ	Yes	Yes	No
65	Macaca mulatta	23.67 F	BR	Yes	Yes	No
65	Macaca mulatta	23.67 F	BNE	Yes	Yes	No
65	Macaca mulatta	23.67 F	AOR	Yes	Yes	No
65	Macaca mulatta	23.67 F	AT-SQ	Yes	Yes	No
65	Macaca mulatta	23.67 F	AT-AB	Yes	Yes	No
65	Macaca mulatta	23.67 F	THY	Yes	Yes	No

65	Macaca mulatta	23.67 F	SPL	Yes	Yes	No	
65	Macaca mulatta	23.67 F	SKN	Yes	Yes	No	
65	Macaca mulatta	23.67 F	SRM	Yes	No	No	
65	Macaca mulatta	23.67 F	PAN	Yes	Yes	No	
65	Macaca mulatta	23.67 F	MSC	Yes	Yes	No	
65	Macaca mulatta	23.67 F	MAM	Yes	Yes	No	
65	Macaca mulatta	23.67 F	LVR	Yes	Yes	No	
65	Macaca mulatta	23.67 F	KDN	Yes	Yes	No	
65	Macaca mulatta	23.67 F	JEJ	Yes	Yes	No	
65	Macaca mulatta	23.67 F	EYE	No	Yes	No	
66	Macaca mulatta	18.4 M	EYE	No	Yes	No	
66	Macaca mulatta	18.4 M	THY	Yes	Yes	No	
66	Macaca mulatta	18.4 M	TST	Yes	Yes	No	
66	Macaca mulatta	18.4 M	SPL	Yes	Yes	No	
66	Macaca mulatta	18.4 M	SKN	Yes	Yes	No	
66	Macaca mulatta	18.4 M	SRM	Yes	No	No	
66	Macaca mulatta	18.4 M	PST	Yes	Yes	No	
66	Macaca mulatta	18.4 M	PAN	Yes	Yes	No	
66	Macaca mulatta	18.4 M	MSC	Yes	Yes	No	
66	Macaca mulatta	18.4 M	LVR	Yes	Yes	No	
66	Macaca mulatta	18.4 M	KDN	Yes	Yes	No	
66	Macaca mulatta	18.4 M	JEJ	Yes	Yes	No	
66	Macaca mulatta	18.4 M	HRT	Yes	Yes	No	
66	Macaca mulatta	18.4 M	ESO	Yes	Yes	No	
66	Macaca mulatta	18.4 M	CCJ	Yes	Yes	No	
66	Macaca mulatta	18.4 M	BR	Yes	Yes	No	
66	Macaca mulatta	18.4 M	BNE	Yes	Yes	No	
66	Macaca mulatta	18.4 M	AOR	Yes	Yes	No	
66	Macaca mulatta	18.4 M	AT-SQ	Yes	Yes	No	
66	Macaca mulatta	18.4 M	AT-AB	Yes	Yes	No	
67	Macaca mulatta	19.1 Male	AOR	Yes	No	Yes	1.59166667
67	Macaca mulatta	19.1 Male	BNE	Yes	No	No	1.59166667
67	Macaca mulatta	19.1 Male	BRN	Yes	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	HRT	Yes	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	JEJ	Yes	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	SKN	Yes	No	No	1.59166667
67	Macaca mulatta	19.1 Male	SPL	Yes	No	No	1.59166667
67	Macaca mulatta	19.1 Male	TST	Yes	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	DUO	Yes	No	No	1.59166667
67	Macaca mulatta	19.1 Male	AT-AB	No	Yes	Yes	1.59166667
67	Macaca mulatta	19.1 Male	AT-SQ	No	Yes	Yes	1.59166667
67	Macaca mulatta	19.1 Male	CCJ	No	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	ESO	No	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	KDN	No	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	LVR	No	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	MSC	No	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	PST	No	Yes	No	1.59166667
67	Macaca mulatta	19.1 Male	PAN	No	No	No	1.59166667
67	Macaca mulatta	19.1 Male	CAROTID ARTE	No	No	Yes	1.59166667
68	Macaca mulatta	17.25 M	THY	Yes	Yes	No	
68	Macaca mulatta	17.25 M	TST	Yes	Yes	No	
68	Macaca mulatta	17.25 M	SKN	Yes	Yes	No	
68	Macaca mulatta	17.25 M	SRM	Yes	No	No	
68	Macaca mulatta	17.25 M	PST	Yes	Yes	No	
68	Macaca mulatta	17.25 M	MSC	Yes	Yes	No	
68	Macaca mulatta	17.25 M	LVR	Yes	No	No	

68	Macaca mulatta	17.25	M	KDN	Yes	Yes	No
68	Macaca mulatta	17.25	M	JEJ	Yes	Yes	No
68	Macaca mulatta	17.25	M	HRT	Yes	Yes	No
68	Macaca mulatta	17.25	M	ESO	Yes	Yes	No
68	Macaca mulatta	17.25	M	CCJ	Yes	Yes	No
68	Macaca mulatta	17.25	M	BR	Yes	Yes	No
68	Macaca mulatta	17.25	M	BNE	Yes	Yes	No
68	Macaca mulatta	17.25	M	AOR	Yes	Yes	No
68	Macaca mulatta	17.25	M	AT-SQ	Yes	Yes	No
68	Macaca mulatta	17.25	M	AT-AB	Yes	Yes	No
68	Macaca mulatta	17.25	M	PAN	No	Yes	No
68	Macaca mulatta	17.25	M	EYE	No	Yes	No
69	Macaca mulatta	19.4	F	EYE	No	Yes	No
69	Macaca mulatta	19.4	F	THY	Yes	Yes	No
69	Macaca mulatta	19.4	F	SPL	Yes	Yes	No
69	Macaca mulatta	19.4	F	SKN	Yes	Yes	No
69	Macaca mulatta	19.4	F	SRM	Yes	No	No
69	Macaca mulatta	19.4	F	PAN	Yes	Yes	No
69	Macaca mulatta	19.4	F	OVR	Yes	Yes	No
69	Macaca mulatta	19.4	F	MSC	Yes	Yes	No
69	Macaca mulatta	19.4	F	MAM	Yes	Yes	No
69	Macaca mulatta	19.4	F	LVR	Yes	Yes	No
69	Macaca mulatta	19.4	F	KDN	Yes	Yes	No
69	Macaca mulatta	19.4	F	JEJ	Yes	Yes	No
69	Macaca mulatta	19.4	F	HRT	Yes	Yes	No
69	Macaca mulatta	19.4	F	ESO	Yes	Yes	No
69	Macaca mulatta	19.4	F	CCJ	Yes	Yes	No
69	Macaca mulatta	19.4	F	BR	Yes	Yes	No
69	Macaca mulatta	19.4	F	BNE	Yes	Yes	No
69	Macaca mulatta	19.4	F	AOR	Yes	Yes	No
69	Macaca mulatta	19.4	F	AT-SQ	Yes	Yes	No
69	Macaca mulatta	19.4	F	AT-AB	Yes	Yes	No
70	Macaca mulatta	24.6	F	EYE	No	Yes	No
70	Macaca mulatta	24.6	F	THY	Yes	Yes	No
70	Macaca mulatta	24.6	F	SPL	Yes	Yes	No
70	Macaca mulatta	24.6	F	SKN	Yes	Yes	No
70	Macaca mulatta	24.6	F	SRM	Yes	No	No
70	Macaca mulatta	24.6	F	PAN	Yes	Yes	No
70	Macaca mulatta	24.6	F	MSC	Yes	Yes	No
70	Macaca mulatta	24.6	F	MAM	Yes	Yes	No
70	Macaca mulatta	24.6	F	LVR	Yes	Yes	No
70	Macaca mulatta	24.6	F	KDN	Yes	Yes	No
70	Macaca mulatta	24.6	F	JEJ	Yes	Yes	No
70	Macaca mulatta	24.6	F	HRT	Yes	Yes	No
70	Macaca mulatta	24.6	F	ESO	Yes	Yes	No
70	Macaca mulatta	24.6	F	CCJ	Yes	Yes	No
70	Macaca mulatta	24.6	F	BR	Yes	Yes	No
70	Macaca mulatta	24.6	F	BNE	Yes	Yes	No
70	Macaca mulatta	24.6	F	AOR	Yes	Yes	No
70	Macaca mulatta	24.6	F	AT-SQ	Yes	Yes	No
70	Macaca mulatta	24.6	F	AT-AB	Yes	Yes	No
71	Macaca mulatta	3.7	F	BR	No	Yes	No
72	Macaca mulatta	18.75	F	EYE	No	Yes	No
72	Macaca mulatta	18.75	F	THY	Yes	Yes	No
72	Macaca mulatta	18.75	F	SPL	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	SKN	Yes	Yes	No

72	Macaca mulatta	18.75	F	SRM	Yes	No	No
72	Macaca mulatta	18.75	F	PAN	Yes	Yes	No
72	Macaca mulatta	18.75	F	OVR	Yes	Yes	No
72	Macaca mulatta	18.75	F	MSC	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	MAM	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	LVR	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	KDN	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	JEJ	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	HRT	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	ESO	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	CCJ	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	BR	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	BNE	Yes	Yes	No
72	Macaca mulatta	18.75	F	AT-SQ	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	AT-AB	Yes	Yes	Yes
72	Macaca mulatta	18.75	F	AOR	Yes	Yes	No
73	Macaca mulatta	19.6	F	EYE	No	Yes	No
73	Macaca mulatta	19.6	F	THY	Yes	Yes	No
73	Macaca mulatta	19.6	F	SPL	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	SKN	Yes	Yes	No
73	Macaca mulatta	19.6	F	PAN	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	OVR	Yes	Yes	No
73	Macaca mulatta	19.6	F	MSC	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	MAM	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	LVR	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	KDN	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	JEJ	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	HRT	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	ESO	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	CCJ	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	BR	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	BNE	Yes	Yes	No
73	Macaca mulatta	19.6	F	AT-SQ	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	AT-AB	Yes	Yes	Yes
73	Macaca mulatta	19.6	F	AOR	Yes	Yes	No
74	Macaca mulatta	3.2	F	BR	No	Yes	No
75	Macaca mulatta	28	F	AOR	No	No	Yes
75	Macaca mulatta	28	F	AT-AB	No	No	Yes
75	Macaca mulatta	28	F	AT-SQ	No	No	Yes
75	Macaca mulatta	28	F	BR	No	No	Yes
75	Macaca mulatta	28	F	ESO	No	No	Yes
75	Macaca mulatta	28	F	HRT	No	No	Yes
75	Macaca mulatta	28	F	JEJ	No	No	Yes
75	Macaca mulatta	28	F	KDN	No	No	Yes
75	Macaca mulatta	28	F	MSC	No	No	Yes
75	Macaca mulatta	28	F	PAN	No	No	Yes
75	Macaca mulatta	28	F	SKN	No	No	Yes
75	Macaca mulatta	28	F	SPL	No	No	Yes
76	Macaca mulatta	19	M	AOR	No	No	Yes
76	Macaca mulatta	19	M	AT-AB	No	No	Yes
76	Macaca mulatta	19	M	AT-SQ	No	No	Yes
76	Macaca mulatta	19	M	BR	No	No	Yes
76	Macaca mulatta	19	M	ESO	No	No	Yes
76	Macaca mulatta	19	M	HRT	No	No	Yes
76	Macaca mulatta	19	M	JEJ	No	No	Yes
76	Macaca mulatta	19	M	KDN	No	No	Yes

76	Macaca mulatta	19	M	LVR	No	No	Yes
76	Macaca mulatta	19	M	MSC	No	No	Yes
76	Macaca mulatta	19	M	SKN	No	No	Yes
76	Macaca mulatta	19	M	SPL	No	No	Yes
76	Macaca mulatta	19	M	TST	No	No	Yes
77	Macaca mulatta	30	F	AOR	No	No	Yes
77	Macaca mulatta	30	F	AT-AB	No	No	Yes
77	Macaca mulatta	30	F	AT-SQ	No	No	Yes
77	Macaca mulatta	30	F	BR	No	No	Yes
77	Macaca mulatta	30	F	CCJ	No	No	Yes
77	Macaca mulatta	30	F	ESO	No	No	Yes
77	Macaca mulatta	30	F	HRT	No	No	Yes
77	Macaca mulatta	30	F	JEJ	No	No	Yes
77	Macaca mulatta	30	F	KDN	No	No	Yes
77	Macaca mulatta	30	F	LVR	No	No	Yes
77	Macaca mulatta	30	F	MAM	No	No	Yes
77	Macaca mulatta	30	F	MSC	No	No	Yes
77	Macaca mulatta	30	F	PAN	No	No	Yes
77	Macaca mulatta	30	F	SKN	No	No	Yes
77	Macaca mulatta	30	F	SPL	No	No	Yes
78	UNKNOWN		F	SPL	Yes	No	Yes
78	UNKNOWN		F	SKN	Yes	No	Yes
78	UNKNOWN		F	OVR	Yes	No	Yes
78	UNKNOWN		F	MSC	Yes	No	Yes
78	UNKNOWN		F	MAM	Yes	No	No
78	UNKNOWN		F	KDN	Yes	No	Yes
78	UNKNOWN		F	JEJ	Yes	No	Yes
78	UNKNOWN		F	HRT	Yes	No	Yes
78	UNKNOWN		F	ESO	Yes	No	Yes
78	UNKNOWN		F	BNE	Yes	No	Yes
78	UNKNOWN		F	AOR	Yes	No	Yes
78	UNKNOWN		F	LVR	No	No	Yes
78	UNKNOWN		F	PAN	No	No	Yes
78	UNKNOWN		F	AT-SQ	No	No	Yes
78	UNKNOWN		F	AT-AB	Yes	No	Yes
80	Macaca mulatta	19.2	F	AOR	Yes	Yes	No
80	Macaca mulatta	19.2	F	THY	Yes	Yes	No
80	Macaca mulatta	19.2	F	TST	Yes	No	No
80	Macaca mulatta	19.2	F	SPL	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	SKN	Yes	Yes	No
80	Macaca mulatta	19.2	F	SRM	Yes	No	No
80	Macaca mulatta	19.2	F	PAN	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	OVR	Yes	Yes	No
80	Macaca mulatta	19.2	F	MSC	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	MAM	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	LVR	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	KDN	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	JEJ	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	HRT	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	ESO	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	CCJ	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	BR	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	BNE	Yes	Yes	No
80	Macaca mulatta	19.2	F	AT-AB	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	AT-SQ	Yes	Yes	Yes
80	Macaca mulatta	19.2	F	EYE	No	No	No

81	Macaca mulatta	18.25	M	THY	Yes	Yes	No
81	Macaca mulatta	18.25	M	TST	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	SPL	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	SKN	Yes	Yes	No
81	Macaca mulatta	18.25	M	SRM	Yes	No	No
81	Macaca mulatta	18.25	M	PST	Yes	Yes	No
81	Macaca mulatta	18.25	M	PAN	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	MSC	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	LVR	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	KDN	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	JEJ	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	HRT	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	ESO	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	CCJ	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	BR	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	BNE	Yes	Yes	No
81	Macaca mulatta	18.25	M	AT-SQ	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	AT-AB	Yes	Yes	Yes
81	Macaca mulatta	18.25	M	AOR	Yes	Yes	No
81	Macaca mulatta	18.25	M	EYE	No	Yes	No
82	Macaca mulatta	2.9	M	BR	No	Yes	No
83	Macaca mulatta	2.2	M	BR	No	Yes	No
85	Macaca mulatta	25.8	F	COL	No	Yes	No
85	Macaca mulatta	25.8	F	SAL	No	Yes	No
85	Macaca mulatta	25.8	F	THY	No	Yes	No
85	Macaca mulatta	25.8	F	SPL	No	Yes	No
85	Macaca mulatta	25.8	F	SKN	No	Yes	No
85	Macaca mulatta	25.8	F	SRM	Yes	No	No
85	Macaca mulatta	25.8	F	PAN	No	Yes	No
85	Macaca mulatta	25.8	F	MSC	No	Yes	No
85	Macaca mulatta	25.8	F	MAM	No	Yes	No
85	Macaca mulatta	25.8	F	LVR	No	Yes	No
85	Macaca mulatta	25.8	F	KDN	No	Yes	No
85	Macaca mulatta	25.8	F	JEJ	No	Yes	No
85	Macaca mulatta	25.8	F	HRT	No	Yes	No
85	Macaca mulatta	25.8	F	EYE	No	Yes	No
85	Macaca mulatta	25.8	F	ESO	No	Yes	No
85	Macaca mulatta	25.8	F	CCJ	No	Yes	No
85	Macaca mulatta	25.8	F	BNE	No	Yes	No
85	Macaca mulatta	25.8	F	AT-SQ	No	Yes	No
85	Macaca mulatta	25.8	F	AT-AB	No	Yes	No
85	Macaca mulatta	25.8	F	AOR	No	Yes	No
86	Macaca mulatta	24.6	F	COL	No	Yes	No
86	Macaca mulatta	24.6	F	ESO	No	Yes	No
86	Macaca mulatta	24.6	F	SRM	Yes	No	No
86	Macaca mulatta	24.6	F	SPL	No	Yes	No
86	Macaca mulatta	24.6	F	SKN	No	Yes	No
86	Macaca mulatta	24.6	F	PAN	No	Yes	No
86	Macaca mulatta	24.6	F	OVR	No	Yes	No
86	Macaca mulatta	24.6	F	MSC	No	Yes	No
86	Macaca mulatta	24.6	F	MAM	No	Yes	No
86	Macaca mulatta	24.6	F	LVR	No	Yes	No
86	Macaca mulatta	24.6	F	KDN	No	Yes	No
86	Macaca mulatta	24.6	F	JEJ	No	Yes	No
86	Macaca mulatta	24.6	F	HRT	No	Yes	No
86	Macaca mulatta	24.6	F	EYE	No	Yes	No

86	Macaca mulatta	24.6	F	ESO	No	Yes	No
86	Macaca mulatta	24.6	F	CCJ	No	Yes	No
86	Macaca mulatta	24.6	F	BNE	No	Yes	No
86	Macaca mulatta	24.6	F	AOR	No	Yes	No
86	Macaca mulatta	24.6	F	AT-SQ	No	Yes	No
86	Macaca mulatta	24.6	F	AT-AB	No	Yes	No
86	Macaca mulatta	24.6	F	ENDO	No	Yes	No
87	Macaca mulatta	29.83333333	F	LNG	No	Yes	No
87	Macaca mulatta	29.83333333	F	THY	No	No	Yes
87	Macaca mulatta	29.83333333	F	SKN	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	SRM	Yes	No	No
87	Macaca mulatta	29.83333333	F	PAN	Yes	No	Yes
87	Macaca mulatta	29.83333333	F	MSC	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	MAM	Yes	No	Yes
87	Macaca mulatta	29.83333333	F	LVR	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	KDN	Yes	No	Yes
87	Macaca mulatta	29.83333333	F	JEJ	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	HRT	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	ESO	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	CCJ	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	BNE	Yes	No	No
87	Macaca mulatta	29.83333333	F	AT-SQ	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	AT-AB	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	AOR	Yes	Yes	Yes
87	Macaca mulatta	29.83333333	F	SPL	Yes	No	Yes
87	Macaca mulatta	29.83333333	F	BRN	No	Yes	No
87	Macaca mulatta	29.83333333	F	EYE	No	Yes	No
88	Macaca mulatta	24.75	F	LVR	No	Yes	No
88	Macaca mulatta	24.75	F	MSC	Yes	Yes	No
88	Macaca mulatta	24.75	F	MAM	Yes	Yes	No
88	Macaca mulatta	24.75	F	LVR	Yes	Yes	No
88	Macaca mulatta	24.75	F	UB	Yes	Yes	No
88	Macaca mulatta	24.75	F	AT-VS	Yes	Yes	No
88	Macaca mulatta	24.75	F	SPC	No	Yes	No
88	Macaca mulatta	24.75	F	UTS	No	Yes	No
88	Macaca mulatta	24.75	F	TONGUE	No	Yes	No
88	Macaca mulatta	24.75	F	SAL	No	Yes	No
88	Macaca mulatta	24.75	F	CX	No	Yes	No
88	Macaca mulatta	24.75	F	DUO	No	Yes	No
88	Macaca mulatta	24.75	F	URETHRA	No	Yes	No
88	Macaca mulatta	24.75	F	COL	No	Yes	No
88	Macaca mulatta	24.75	F	ILEUM	No	Yes	No
88	Macaca mulatta	24.75	F	STM	No	Yes	No
88	Macaca mulatta	24.75	F	THYROID	No	Yes	No
88	Macaca mulatta	24.75	F	SCN	No	Yes	No
88	Macaca mulatta	24.75	F	LNG	No	Yes	No
88	Macaca mulatta	24.75	F	LN	No	Yes	No
88	Macaca mulatta	24.75	F	VAG	No	Yes	No
88	Macaca mulatta	24.75	F	SPL	No	Yes	No
88	Macaca mulatta	24.75	F	SKN	No	Yes	No
88	Macaca mulatta	24.75	F	PAN	No	Yes	No
88	Macaca mulatta	24.75	F	KDN	No	Yes	No
88	Macaca mulatta	24.75	F	JEJ	No	Yes	No
88	Macaca mulatta	24.75	F	HRT	No	Yes	No
88	Macaca mulatta	24.75	F	ESO	No	Yes	No
88	Macaca mulatta	24.75	F	CCJ	No	Yes	No

88	Macaca mulatta	24.75	F	BNE	No	Yes	No
88	Macaca mulatta	24.75	F	AOR	No	Yes	No
88	Macaca mulatta	24.75	F	AT-AB	No	Yes	No
88	Macaca mulatta	24.75	F	AT-SQ	No	Yes	No
89	Macaca mulatta	21.83333333	F	COL	Yes	Yes	No
89	Macaca mulatta	21.83333333	F	MAM	Yes	No	No
89	Macaca mulatta	21.83333333	F	LVR	Yes	No	No
89	Macaca mulatta	21.83333333	F	BLADDER	Yes	No	No
89	Macaca mulatta	21.83333333	F	AT-VS	Yes	No	No
89	Macaca mulatta	21.83333333	F	AOR	No	Yes	No
89	Macaca mulatta	21.83333333	F	AT-AB	No	Yes	No
89	Macaca mulatta	21.83333333	F	CCJ	No	Yes	No
89	Macaca mulatta	21.83333333	F	HRT	No	Yes	No
89	Macaca mulatta	21.83333333	F	LNG	No	Yes	No
89	Macaca mulatta	21.83333333	F	PAN	No	Yes	No
89	Macaca mulatta	21.83333333	F	SAL	No	Yes	No
89	Macaca mulatta	21.83333333	F	SCIATIC NRV	No	Yes	No
89	Macaca mulatta	21.83333333	F	SCLERA/NRV	No	Yes	No
89	Macaca mulatta	21.83333333	F	SPINAL	No	Yes	No
89	Macaca mulatta	21.83333333	F	STM	No	Yes	No
89	Macaca mulatta	21.83333333	F	TRACH	No	Yes	No
89	Macaca mulatta	21.83333333	F	UTS	No	Yes	No
90	Macaca mulatta	21.83333333	F	SPC	No	Yes	No
90	Macaca mulatta	21.83333333	F	SAL	No	Yes	No
90	Macaca mulatta	21.83333333	F	ILEUM	No	Yes	No
90	Macaca mulatta	21.83333333	F	SCN	No	Yes	No
90	Macaca mulatta	21.83333333	F	DUO	No	Yes	No
90	Macaca mulatta	21.83333333	F	THYROID	No	Yes	No
90	Macaca mulatta	21.83333333	F	LN	No	Yes	No
90	Macaca mulatta	21.83333333	F	STM	No	Yes	No
90	Macaca mulatta	21.83333333	F	COL	No	Yes	No
90	Macaca mulatta	21.83333333	F	SPL	No	Yes	No
90	Macaca mulatta	21.83333333	F	SKN	No	Yes	No
90	Macaca mulatta	21.83333333	F	PAN	No	Yes	No
90	Macaca mulatta	21.83333333	F	MSC	Yes	Yes	No
90	Macaca mulatta	21.83333333	F	MAM	Yes	Yes	No
90	Macaca mulatta	21.83333333	F	LVR	Yes	Yes	No
90	Macaca mulatta	21.83333333	F	UB	Yes	Yes	No
90	Macaca mulatta	21.83333333	F	AT-VS	Yes	No	No
90	Macaca mulatta	21.83333333	F	OVR	No	Yes	No
90	Macaca mulatta	21.83333333	F	HRT	No	Yes	No
90	Macaca mulatta	21.83333333	F	KDN	No	Yes	No
90	Macaca mulatta	21.83333333	F	JEJ	No	Yes	No
90	Macaca mulatta	21.83333333	F	ESO	No	Yes	No
90	Macaca mulatta	21.83333333	F	CCJ	No	Yes	No
90	Macaca mulatta	21.83333333	F	BNE	No	Yes	No
90	Macaca mulatta	21.83333333	F	AOR	No	Yes	No
90	Macaca mulatta	21.83333333	F	AT-SQ	No	Yes	No
90	Macaca mulatta	21.83333333	F	AT-AB	No	Yes	No
90	Macaca mulatta	21.83333333	F	PIT	No	Yes	No
90	Macaca mulatta	21.83333333	F	DIA	No	Yes	No
90	Macaca mulatta	21.83333333	F	COL	No	Yes	No
90	Macaca mulatta	21.83333333	F	TONGUE	No	Yes	No
90	Macaca mulatta	21.83333333	F	LNG	No	Yes	No
90	Macaca mulatta	21.83333333	F	UTS	No	Yes	No
90	Macaca mulatta	21.83333333	F	VAG	No	Yes	No

91	Macaca mulatta	22.83333333	F	CCJ	No	Yes	No
91	Macaca mulatta	22.83333333	F	COL	No	Yes	No
91	Macaca mulatta	22.83333333	F	ESO	No	Yes	No
91	Macaca mulatta	22.83333333	F	GAL	No	Yes	No
91	Macaca mulatta	22.83333333	F	HRT	No	Yes	No
91	Macaca mulatta	22.83333333	F	ILEUM	No	Yes	No
91	Macaca mulatta	22.83333333	F	JEJ	No	Yes	No
91	Macaca mulatta	22.83333333	F	KDN	No	Yes	No
91	Macaca mulatta	22.83333333	F	LNG	No	Yes	No
91	Macaca mulatta	22.83333333	F	LN	No	No	No
91	Macaca mulatta	22.83333333	F	PAN	No	Yes	No
91	Macaca mulatta	22.83333333	F	SAL	No	Yes	No
91	Macaca mulatta	22.83333333	F	SKN	No	Yes	No
91	Macaca mulatta	22.83333333	F	SPL	No	No	No
91	Macaca mulatta	22.83333333	F	SPC	No	No	No
91	Macaca mulatta	22.83333333	F	STM	No	Yes	No
91	Macaca mulatta	22.83333333	F	THYR	No	Yes	No
91	Macaca mulatta	22.83333333	F	TON	No	Yes	No
91	Macaca mulatta	22.83333333	F	TRACH	No	Yes	No
91	Macaca mulatta	22.83333333	F	MSC	Yes	Yes	No
91	Macaca mulatta	22.83333333	F	MAM	Yes	Yes	No
91	Macaca mulatta	22.83333333	F	LVR	Yes	No	No
91	Macaca mulatta	22.83333333	F	BLADDER	Yes	No	No
91	Macaca mulatta	22.83333333	F	AT-VS	Yes	No	No
92	Macaca mulatta	22.91666667	F	MSC	Yes	No	No
92	Macaca mulatta	22.91666667	F	MAM	Yes	No	No
92	Macaca mulatta	22.91666667	F	LVR	Yes	No	No
92	Macaca mulatta	22.91666667	F	BLADDER	Yes	No	No
92	Macaca mulatta	22.91666667	F	AT-VS	Yes	No	No
93	Macaca mulatta	22.16666667	F	TON	No	No	No
93	Macaca mulatta	22.16666667	F	MSC	Yes	Yes	No
93	Macaca mulatta	22.16666667	F	MAM	Yes	Yes	No
93	Macaca mulatta	22.16666667	F	LVR	Yes	Yes	No
93	Macaca mulatta	22.16666667	F	BLADDER	Yes	Yes	No
93	Macaca mulatta	22.16666667	F	AT-VS	Yes	Yes	No
93	Macaca mulatta	22.16666667	F	UTS	No	Yes	No
93	Macaca mulatta	22.16666667	F	SPL	No	Yes	No
93	Macaca mulatta	22.16666667	F	SKN	No	Yes	No
93	Macaca mulatta	22.16666667	F	PAN	No	Yes	No
93	Macaca mulatta	22.16666667	F	OVR	No	Yes	No
93	Macaca mulatta	22.16666667	F	KDN	No	Yes	No
93	Macaca mulatta	22.16666667	F	JEJ	No	Yes	No
93	Macaca mulatta	22.16666667	F	HRT	No	Yes	No
93	Macaca mulatta	22.16666667	F	ESO	No	Yes	No
93	Macaca mulatta	22.16666667	F	CCJ	No	Yes	No
93	Macaca mulatta	22.16666667	F	BNE	No	Yes	No
93	Macaca mulatta	22.16666667	F	AOR	No	Yes	No
93	Macaca mulatta	22.16666667	F	AT-SQ	No	Yes	No
93	Macaca mulatta	22.16666667	F	AT-AB	No	Yes	No
93	Macaca mulatta	22.16666667	F	DU	No	Yes	No
93	Macaca mulatta	22.16666667	F	SPC	No	Yes	No
93	Macaca mulatta	22.16666667	F	LYMPHNODE	No	Yes	No
93	Macaca mulatta	22.16666667	F	THYROID	No	Yes	No
93	Macaca mulatta	22.16666667	F	STM	No	Yes	No
93	Macaca mulatta	22.16666667	F	COL	No	Yes	No
93	Macaca mulatta	22.16666667	F	SAL	No	No	No

94	Macaca mulatta	20.25	F	AT-AB	No	Yes	No
94	Macaca mulatta	20.25	F	AT-SQ	No	Yes	No
94	Macaca mulatta	20.25	F	AOR	No	Yes	No
94	Macaca mulatta	20.25	F	BNE	No	Yes	No
94	Macaca mulatta	20.25	F	CCJ	No	Yes	No
94	Macaca mulatta	20.25	F	COL	No	Yes	No
94	Macaca mulatta	20.25	F	ESO	No	Yes	No
94	Macaca mulatta	20.25	F	HRT	No	Yes	No
94	Macaca mulatta	20.25	F	JEJ	No	Yes	No
94	Macaca mulatta	20.25	F	KDN	No	Yes	No
94	Macaca mulatta	20.25	F	LVR	No	Yes	No
94	Macaca mulatta	20.25	F	LNG	No	Yes	No
94	Macaca mulatta	20.25	F	LN	No	Yes	No
94	Macaca mulatta	20.25	F	MAM	No	Yes	No
94	Macaca mulatta	20.25	F	MSC	No	Yes	No
94	Macaca mulatta	20.25	F	PAN	No	Yes	No
94	Macaca mulatta	20.25	F	PLT	No	Yes	No
94	Macaca mulatta	20.25	F	SAL	No	Yes	No
94	Macaca mulatta	20.25	F	SCN	No	No	No
94	Macaca mulatta	20.25	F	SKN	No	Yes	No
94	Macaca mulatta	20.25	F	SPL	No	Yes	No
94	Macaca mulatta	20.25	F	SPC	No	Yes	No
94	Macaca mulatta	20.25	F	STM	No	Yes	No
94	Macaca mulatta	20.25	F	THYR	No	Yes	No
94	Macaca mulatta	20.25	F	TON	No	Yes	No
94	Macaca mulatta	20.25	F	TRACH	No	Yes	No
94	Macaca mulatta	20.25	F	UB	No	Yes	No
94	Macaca mulatta	20.25	F	UTS	No	Yes	No
95	Macaca mulatta	20.75	F	AT-AB	No	Yes	No
95	Macaca mulatta	20.75	F	AOR	No	Yes	No
95	Macaca mulatta	20.75	F	BNE	No	Yes	No
95	Macaca mulatta	20.75	F	BR	No	Yes	No
95	Macaca mulatta	20.75	F	CCJ	No	Yes	No
95	Macaca mulatta	20.75	F	COL	No	Yes	No
95	Macaca mulatta	20.75	F	ESO	No	Yes	No
95	Macaca mulatta	20.75	F	HRT	No	Yes	No
95	Macaca mulatta	20.75	F	JEJ	No	Yes	No
95	Macaca mulatta	20.75	F	KDN	No	Yes	No
95	Macaca mulatta	20.75	F	LVR	No	Yes	No
95	Macaca mulatta	20.75	F	LNG	No	Yes	No
95	Macaca mulatta	20.75	F	LN	No	Yes	No
95	Macaca mulatta	20.75	F	MAM	No	Yes	No
95	Macaca mulatta	20.75	F	MSC	No	Yes	No
95	Macaca mulatta	20.75	F	PAN	No	Yes	No
95	Macaca mulatta	20.75	F	SAL	No	Yes	No
95	Macaca mulatta	20.75	F	SCN	No	Yes	No
95	Macaca mulatta	20.75	F	SKN	No	Yes	No
95	Macaca mulatta	20.75	F	SPL	No	Yes	No
95	Macaca mulatta	20.75	F	SPC	No	Yes	No
95	Macaca mulatta	20.75	F	STM	No	Yes	No
95	Macaca mulatta	20.75	F	THYR	No	Yes	No
95	Macaca mulatta	20.75	F	TON	No	Yes	No
95	Macaca mulatta	20.75	F	TRACH	No	Yes	No
95	Macaca mulatta	20.75	F	UTS	No	Yes	No
96	Macaca mulatta	24.75	F	MSC	Yes	No	No
96	Macaca mulatta	24.75	F	MAM	Yes	No	No

96	Macaca mulatta	24.75	F	LVR	Yes	No	No
96	Macaca mulatta	24.75	F	BLADDER	Yes	No	No
96	Macaca mulatta	24.75	F	AT-VS	Yes	No	No
96	Macaca mulatta	24.75	F	AOR	No	Yes	No
96	Macaca mulatta	24.75	F	AT-AB	No	Yes	No
96	Macaca mulatta	24.75	F	AT-SQ	No	Yes	No
96	Macaca mulatta	24.75	F	BNE	No	Yes	No
96	Macaca mulatta	24.75	F	CCJ	No	Yes	No
96	Macaca mulatta	24.75	F	COL	No	Yes	No
96	Macaca mulatta	24.75	F	ENDO	No	Yes	No
96	Macaca mulatta	24.75	F	HRT	No	Yes	No
96	Macaca mulatta	24.75	F	JEJ	No	Yes	No
96	Macaca mulatta	24.75	F	KDN	No	Yes	No
96	Macaca mulatta	24.75	F	LNG	No	Yes	No
96	Macaca mulatta	24.75	F	PAN	No	Yes	No
96	Macaca mulatta	24.75	F	PIT	No	Yes	No
96	Macaca mulatta	24.75	F	SAL	No	Yes	No
96	Macaca mulatta	24.75	F	SCIATIC NRV	No	Yes	No
96	Macaca mulatta	24.75	F	SKN	No	Yes	No
96	Macaca mulatta	24.75	F	SPINAL	No	Yes	No
96	Macaca mulatta	24.75	F	STM	No	Yes	No
96	Macaca mulatta	24.75	F	TON	No	Yes	No
96	Macaca mulatta	24.75	F	TRACH	No	Yes	No
96	Macaca mulatta	24.75	F	UTS	No	Yes	No
97	Macaca mulatta	21.41666667	F	MSC	Yes	Yes	No
97	Macaca mulatta	21.41666667	F	MAM	Yes	Yes	No
97	Macaca mulatta	21.41666667	F	LVR	Yes	Yes	No
97	Macaca mulatta	21.41666667	F	BLADDER	Yes	Yes	No
97	Macaca mulatta	21.41666667	F	AT-VS	Yes	No	No
97	Macaca mulatta	21.41666667	F	AT-AB	No	Yes	No
97	Macaca mulatta	21.41666667	F	AT-SQ	No	Yes	No
97	Macaca mulatta	21.41666667	F	AOR	No	Yes	No
97	Macaca mulatta	21.41666667	F	BNE	No	Yes	No
97	Macaca mulatta	21.41666667	F	CCJ	No	Yes	No
97	Macaca mulatta	21.41666667	F	COL	No	Yes	No
97	Macaca mulatta	21.41666667	F	ESO	No	Yes	No
97	Macaca mulatta	21.41666667	F	HRT	No	Yes	No
97	Macaca mulatta	21.41666667	F	JEJ	No	Yes	No
97	Macaca mulatta	21.41666667	F	KDN	No	Yes	No
97	Macaca mulatta	21.41666667	F	LNG	No	Yes	No
97	Macaca mulatta	21.41666667	F	PAN	No	Yes	No
97	Macaca mulatta	21.41666667	F	SAL	No	Yes	No
97	Macaca mulatta	21.41666667	F	SKN	No	Yes	No
97	Macaca mulatta	21.41666667	F	SPL	No	Yes	No
97	Macaca mulatta	21.41666667	F	SPC	No	Yes	No
97	Macaca mulatta	21.41666667	F	STM	No	Yes	No
97	Macaca mulatta	21.41666667	F	THYR	No	Yes	No
97	Macaca mulatta	21.41666667	F	TON	No	Yes	No
97	Macaca mulatta	21.41666667	F	TRACH	No	Yes	No
97	Macaca mulatta	21.41666667	F	UTS	No	Yes	No
98	Macaca mulatta	22.66666667	F	MSC	Yes	No	No
98	Macaca mulatta	22.66666667	F	MAM	Yes	No	No
98	Macaca mulatta	22.66666667	F	LVR	Yes	No	No
98	Macaca mulatta	22.66666667	F	BLADDER	Yes	No	No
98	Macaca mulatta	22.66666667	F	AT-VS	Yes	No	No
99	Macaca mulatta	22.58333333	F	MSC	Yes	No	No

99	Macaca mulatta	22.58333333	F	MAM	Yes	Yes	No
99	Macaca mulatta	22.58333333	F	LVR	Yes	Yes	No
99	Macaca mulatta	22.58333333	F	BLADDER	Yes	Yes	No
99	Macaca mulatta	22.58333333	F	AT-VS	Yes	Yes	No
99	Macaca mulatta	22.58333333	F	SPL	No	Yes	No
99	Macaca mulatta	22.58333333	F	SKN	No	Yes	No
99	Macaca mulatta	22.58333333	F	PAN	No	Yes	No
99	Macaca mulatta	22.58333333	F	KDN	No	Yes	No
99	Macaca mulatta	22.58333333	F	JEJ	No	Yes	No
99	Macaca mulatta	22.58333333	F	HRT	No	Yes	No
99	Macaca mulatta	22.58333333	F	ESO	No	Yes	No
99	Macaca mulatta	22.58333333	F	CCJ	No	Yes	No
99	Macaca mulatta	22.58333333	F	AOR	No	Yes	No
99	Macaca mulatta	22.58333333	F	AT-SQ	No	Yes	No
99	Macaca mulatta	22.58333333	F	AT-AB	No	Yes	No
99	Macaca mulatta	22.58333333	F	SPC	No	Yes	No
99	Macaca mulatta	22.58333333	F	SAL	No	Yes	No
99	Macaca mulatta	22.58333333	F	COL	No	Yes	No
99	Macaca mulatta	22.58333333	F	UTS	No	Yes	No
99	Macaca mulatta	22.58333333	F	THYROID	No	Yes	No
99	Macaca mulatta	22.58333333	F	BNE	No	Yes	No
99	Macaca mulatta	22.58333333	F	TONGUE	No	Yes	No
99	Macaca mulatta	22.58333333	F	ILEUM	No	Yes	No
99	Macaca mulatta	22.58333333	F	LNG	No	Yes	No
99	Macaca mulatta	22.58333333	F	PIT	No	Yes	No
99	Macaca mulatta	22.58333333	F	CX	No	Yes	No
99	Macaca mulatta	22.58333333	F	VAG	No	Yes	No
99	Macaca mulatta	22.58333333	F	LYMPHNODE	No	Yes	No
99	Macaca mulatta	22.58333333	F	DIA	No	Yes	No
99	Macaca mulatta	22.58333333	F	SPL	No	Yes	No
100	Macaca mulatta	21.2	F	MSC	Yes	No	No
100	Macaca mulatta	21.2	F	MAM	Yes	No	No
100	Macaca mulatta	21.2	F	LVR	Yes	No	No
100	Macaca mulatta	21.2	F	BLADDER	Yes	No	No
100	Macaca mulatta	21.2	F	AT-VS	Yes	No	No
101	Macaca mulatta	21	F	MSC	Yes	No	No
101	Macaca mulatta	21	F	MAM	Yes	No	No
101	Macaca mulatta	21	F	LVR	Yes	No	No
101	Macaca mulatta	21	F	BLADDER	Yes	No	No
101	Macaca mulatta	21	F	AT-VS	Yes	No	No
102	Macaca mulatta	22.75	F	BLADDER	Yes	Yes	No
102	Macaca mulatta	22.75	F	AT-VS	No	Yes	No
102	Macaca mulatta	22.75	F	LVR	No	Yes	No
102	Macaca mulatta	22.75	F	MSC	No	Yes	No
102	Macaca mulatta	22.75	F	MAM	No	Yes	No
103	Macaca mulatta	25.16666667	F	AT-AB	No	Yes	No
103	Macaca mulatta	25.16666667	F	AT-SQ	No	Yes	No
103	Macaca mulatta	25.16666667	F	AOR	No	Yes	No
103	Macaca mulatta	25.16666667	F	BNE	No	Yes	No
103	Macaca mulatta	25.16666667	F	CCJ	No	Yes	No
103	Macaca mulatta	25.16666667	F	COL	No	Yes	No
103	Macaca mulatta	25.16666667	F	HRT	No	Yes	No
103	Macaca mulatta	25.16666667	F	JEJ	No	Yes	No
103	Macaca mulatta	25.16666667	F	KDN	No	Yes	No
103	Macaca mulatta	25.16666667	F	LVR	No	Yes	No
103	Macaca mulatta	25.16666667	F	LNG	No	Yes	No

103	Macaca mulatta	25.16666667	F	LN	No	Yes	No
103	Macaca mulatta	25.16666667	F	MAM	No	Yes	No
103	Macaca mulatta	25.16666667	F	MSC	No	Yes	No
103	Macaca mulatta	25.16666667	F	PAN	No	Yes	No
103	Macaca mulatta	25.16666667	F	SAL	No	Yes	No
103	Macaca mulatta	25.16666667	F	SKN	No	Yes	No
103	Macaca mulatta	25.16666667	F	SPL	No	Yes	No
103	Macaca mulatta	25.16666667	F	SPC	No	Yes	No
103	Macaca mulatta	25.16666667	F	STM	No	Yes	No
103	Macaca mulatta	25.16666667	F	TON	No	Yes	No
103	Macaca mulatta	25.16666667	F	UB	No	Yes	No
103	Macaca mulatta	25.16666667	F	UTS	No	Yes	No
104	Macaca mulatta	25.08333333	F	MSC	Yes	No	No
104	Macaca mulatta	25.08333333	F	MAM	Yes	No	No
104	Macaca mulatta	25.08333333	F	LVR	Yes	No	No
104	Macaca mulatta	25.08333333	F	BLADDER	Yes	No	No
104	Macaca mulatta	25.08333333	F	AT-VS	Yes	No	No
105	Macaca mulatta	22	F	MSC	Yes	No	No
105	Macaca mulatta	22	F	MAM	Yes	No	No
105	Macaca mulatta	22	F	LVR	Yes	No	No
105	Macaca mulatta	22	F	BLADDER	Yes	No	No
105	Macaca mulatta	22	F	AT-VS	Yes	No	No
106	Macaca mulatta	21.08333333	F	MSC	Yes	No	No
106	Macaca mulatta	21.08333333	F	MAM	Yes	No	No
106	Macaca mulatta	21.08333333	F	LVR	Yes	No	No
106	Macaca mulatta	21.08333333	F	BLADDER	Yes	No	No
106	Macaca mulatta	21.08333333	F	AT-VS	Yes	No	No
107	Macaca mulatta	23.58333333	F	MSC	Yes	Yes	No
107	Macaca mulatta	23.58333333	F	MAM	Yes	Yes	No
107	Macaca mulatta	23.58333333	F	LVR	Yes	Yes	No
107	Macaca mulatta	23.58333333	F	BLADDER	Yes	Yes	No
107	Macaca mulatta	23.58333333	F	AT-VS	Yes	Yes	No
107	Macaca mulatta	23.58333333	F	AT-SQ	No	Yes	No
108	Macaca mulatta	12.16666667	F	MSC	Yes	Yes	No
108	Macaca mulatta	12.16666667	F	MAM	Yes	Yes	No
108	Macaca mulatta	12.16666667	F	LVR	Yes	Yes	No
108	Macaca mulatta	12.16666667	F	BLADDER	Yes	Yes	No
108	Macaca mulatta	12.16666667	F	AT-VS	Yes	No	No
108	Macaca mulatta	12.16666667	F	AT-AB	No	Yes	No
108	Macaca mulatta	12.16666667	F	BR	No	Yes	No
109	Macaca mulatta	10.08333333	F	MSC	Yes	No	No
109	Macaca mulatta	10.08333333	F	MAM	Yes	No	No
109	Macaca mulatta	10.08333333	F	LVR	Yes	No	No
109	Macaca mulatta	10.08333333	F	BLADDER	Yes	No	No
109	Macaca mulatta	10.08333333	F	AT-VS	Yes	No	No
110	Macaca mulatta	9.16666667	F	MSC	Yes	No	No
110	Macaca mulatta	9.16666667	F	MAM	Yes	No	No
110	Macaca mulatta	9.16666667	F	LVR	Yes	No	No
110	Macaca mulatta	9.16666667	F	BLADDER	Yes	No	No
110	Macaca mulatta	9.16666667	F	AT-VS	Yes	No	No
111	Macaca mulatta	8.5	F	MSC	Yes	No	No
111	Macaca mulatta	8.5	F	MAM	Yes	No	No
111	Macaca mulatta	8.5	F	LVR	Yes	No	No
111	Macaca mulatta	8.5	F	BLADDER	Yes	No	No
111	Macaca mulatta	8.5	F	AT-VS	Yes	No	No
112	Macaca mulatta	7.75	F	MSC	Yes	No	No

112	Macaca mulatta	7.75 F	MAM	Yes	Yes	No
112	Macaca mulatta	7.75 F	LVR	Yes	Yes	No
112	Macaca mulatta	7.75 F	BLADDER	Yes	Yes	No
112	Macaca mulatta	7.75 F	AT-VS	Yes	No	No
112	Macaca mulatta	7.75 F	AT-AB	No	Yes	No
112	Macaca mulatta	7.75 F	AT-SQ	No	Yes	No
112	Macaca mulatta	7.75 F	SKN	No	Yes	No
112	Macaca mulatta	7.75 F	SPC	No	Yes	No
113	Macaca mulatta	13 F	MSC	Yes	Yes	No
113	Macaca mulatta	13 F	MAM	Yes	Yes	No
113	Macaca mulatta	13 F	LVR	Yes	Yes	No
113	Macaca mulatta	13 F	BLADDER	Yes	Yes	No
113	Macaca mulatta	13 F	AT-VS	Yes	No	No
113	Macaca mulatta	13 F	AT-AB	No	Yes	No
113	Macaca mulatta	13 F	AT-SQ	No	Yes	No
113	Macaca mulatta	13 F	SKN	No	Yes	No
114	Macaca mulatta	11.3 F	MSC	Yes	No	No
114	Macaca mulatta	11.3 F	MAM	Yes	Yes	No
114	Macaca mulatta	11.3 F	LVR	Yes	No	No
114	Macaca mulatta	11.3 F	BLADDER	Yes	Yes	No
114	Macaca mulatta	11.3 F	URETHRA	Yes	No	No
114	Macaca mulatta	11.3 F	UTS	Yes	No	No
114	Macaca mulatta	11.3 F	AT-VS	Yes	No	No
115	Macaca mulatta	8.75 F	MSC	Yes	No	No
115	Macaca mulatta	8.75 F	MAM	Yes	No	No
115	Macaca mulatta	8.75 F	LVR	Yes	No	No
115	Macaca mulatta	8.75 F	BLADDER	Yes	No	No
115	Macaca mulatta	8.75 F	AT-VS	Yes	No	No
116	Macaca mulatta	7.5 F	MSC	Yes	No	No
116	Macaca mulatta	7.5 F	MAM	Yes	No	No
116	Macaca mulatta	7.5 F	LVR	Yes	No	No
116	Macaca mulatta	7.5 F	BLADDER	Yes	No	No
116	Macaca mulatta	7.5 F	AT-VS	Yes	No	No
117	Macaca mulatta	8.083333333 F	MSC	Yes	No	No
117	Macaca mulatta	8.083333333 F	MAM	Yes	No	No
117	Macaca mulatta	8.083333333 F	LVR	Yes	No	No
117	Macaca mulatta	8.083333333 F	BLADDER	Yes	No	No
117	Macaca mulatta	8.083333333 F	AT-VS	Yes	No	No
118	Macaca mulatta	14.58333333 F	MSC	Yes	No	No
118	Macaca mulatta	14.58333333 F	MAM	Yes	No	No
118	Macaca mulatta	14.58333333 F	LVR	Yes	No	No
118	Macaca mulatta	14.58333333 F	BLADDER	Yes	No	No
118	Macaca mulatta	14.58333333 F	AT-VS	Yes	No	No
119	Macaca mulatta	11.75 F	MSC	Yes	Yes	No
119	Macaca mulatta	11.75 F	MAM	Yes	Yes	No
119	Macaca mulatta	11.75 F	KDN	Yes	No	No
119	Macaca mulatta	11.75 F	BLADDER	Yes	No	No
119	Macaca mulatta	11.75 F	AT-VS	Yes	No	No
119	Macaca mulatta	11.75 F	LVR	No	Yes	No
119	Macaca mulatta	11.75 F	AT-AB	No	Yes	No
119	Macaca mulatta	11.75 F	AT-SQ	No	Yes	No
119	Macaca mulatta	11.75 F	SKN	No	Yes	No
120	Macaca mulatta	8.416666667 F	BLADDER	Yes	Yes	No
120	Macaca mulatta	8.416666667 F	URETHRA	Yes	No	No
120	Macaca mulatta	8.416666667 F	AT-VS	Yes	No	No
120	Macaca mulatta	8.416666667 F	LVR	Yes	No	No

120	Macaca mulatta	8.416666667	F	MAM	Yes	Yes	No
120	Macaca mulatta	8.416666667	F	MSC	Yes	No	No
120	Macaca mulatta	8.416666667	F	UTS	Yes	No	No
121	Macaca mulatta	10.08333333	F	AT-VS	Yes	No	No
121	Macaca mulatta	10.08333333	F	BLADDER	Yes	No	No
121	Macaca mulatta	10.08333333	F	MSC	Yes	No	No
121	Macaca mulatta	10.08333333	F	MAM	Yes	No	No
121	Macaca mulatta	10.08333333	F	LVR	Yes	No	No
122	Macaca mulatta	7	F	MSC	Yes	Yes	No
122	Macaca mulatta	7	F	MAM	Yes	Yes	No
122	Macaca mulatta	7	F	LVR	Yes	Yes	No
122	Macaca mulatta	7	F	BLADDER	Yes	Yes	No
122	Macaca mulatta	7	F	AT-VS	Yes	No	No
122	Macaca mulatta	7	F	AT-AB	No	Yes	No
122	Macaca mulatta	7	F	AT-SQ	No	Yes	No
122	Macaca mulatta	7	F	SKN	No	Yes	No
123	Macaca mulatta	13.25	F	MSC	Yes	No	No
123	Macaca mulatta	13.25	F	MAM	Yes	No	No
123	Macaca mulatta	13.25	F	LVR	Yes	No	No
123	Macaca mulatta	13.25	F	BLADDER	Yes	No	No
123	Macaca mulatta	13.25	F	AT-VS	Yes	No	No
124	Macaca mulatta	9.75	F	MSC	Yes	No	No
124	Macaca mulatta	9.75	F	MAM	Yes	No	No
124	Macaca mulatta	9.75	F	LVR	Yes	No	No
124	Macaca mulatta	9.75	F	BLADDER	Yes	No	No
124	Macaca mulatta	9.75	F	AT-VS	Yes	No	No
125	Macaca mulatta	10.16666667	F	MSC	Yes	Yes	No
125	Macaca mulatta	10.16666667	F	MAM	Yes	Yes	No
125	Macaca mulatta	10.16666667	F	LVR	Yes	Yes	No
125	Macaca mulatta	10.16666667	F	BLADDER	Yes	Yes	No
125	Macaca mulatta	10.16666667	F	AT-VS	Yes	No	No
125	Macaca mulatta	10.16666667	F	SKN	No	Yes	No
125	Macaca mulatta	10.16666667	F	AT-AB	No	Yes	No
126	Macaca mulatta	7.916666667	F	MSC	Yes	Yes	No
126	Macaca mulatta	7.916666667	F	MAM	Yes	Yes	No
126	Macaca mulatta	7.916666667	F	LVR	Yes	Yes	No
126	Macaca mulatta	7.916666667	F	BLADDER	Yes	Yes	No
126	Macaca mulatta	7.916666667	F	AT-VS	Yes	No	No
126	Macaca mulatta	7.916666667	F	SKN	No	Yes	No
126	Macaca mulatta	7.916666667	F	AT-AB	No	Yes	No
126	Macaca mulatta	7.916666667	F	AT-SQ	No	Yes	No
127	Macaca mulatta	7.333333333	F	MSC	Yes	No	No
127	Macaca mulatta	7.333333333	F	MAM	Yes	No	No
127	Macaca mulatta	7.333333333	F	LVR	Yes	No	No
127	Macaca mulatta	7.333333333	F	BLADDER	Yes	No	No
127	Macaca mulatta	7.333333333	F	AT-VS	Yes	No	No
128	Macaca mulatta	31.5	M	TST	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	SPL	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	SKN	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	SRM	Yes	No	No
128	Macaca mulatta	31.5	M	PST	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	PAN	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	MSC	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	MAM	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	LVR	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	KDN	Yes	Yes	Yes

128	Macaca mulatta	31.5	M	JEJ	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	HRT	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	ESO	Yes	Yes	Yes
128	Macaca mulatta	31.5	M	BNE	Yes	Yes	No
128	Macaca mulatta	31.5	M	AT-SQ	Yes	No	No
128	Macaca mulatta	31.5	M	AT-AB	Yes	Yes	No
128	Macaca mulatta	31.5	M	AOR	Yes	Yes	Yes
129	Macaca mulatta	21	F	SPL	Yes	Yes	Yes
129	Macaca mulatta	21	F	SKN	Yes	Yes	Yes
129	Macaca mulatta	21	F	SRM	Yes	No	No
129	Macaca mulatta	21	F	PAN	Yes	Yes	Yes
129	Macaca mulatta	21	F	OVR	Yes	No	No
129	Macaca mulatta	21	F	MSC	Yes	Yes	Yes
129	Macaca mulatta	21	F	MAM	Yes	No	Yes
129	Macaca mulatta	21	F	LVR	Yes	Yes	Yes
129	Macaca mulatta	21	F	KDN	Yes	Yes	Yes
129	Macaca mulatta	21	F	JEJ	Yes	Yes	Yes
129	Macaca mulatta	21	F	HRT	Yes	No	Yes
129	Macaca mulatta	21	F	ESO	Yes	Yes	Yes
129	Macaca mulatta	21	F	CCJ	Yes	Yes	Yes
129	Macaca mulatta	21	F	BNE	Yes	No	No
129	Macaca mulatta	21	F	AT-SQ	Yes	No	Yes
129	Macaca mulatta	21	F	AT-AB	Yes	Yes	Yes
129	Macaca mulatta	21	F	AOR	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	SPL	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	SKN	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	SRM	Yes	No	No
130	Macaca mulatta	24.33333333	F	PAN	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	MSC	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	MAM	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	LVR	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	KDN	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	JEJ	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	HRT	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	ESO	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	CCJ	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	BNE	Yes	No	No
130	Macaca mulatta	24.33333333	F	AT-SQ	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	AT-AB	Yes	No	Yes
130	Macaca mulatta	24.33333333	F	AOR	Yes	No	Yes
132	Macaca mulatta	29	M	TUMOR	Yes	No	No
132	Macaca mulatta	29	M	TST	Yes	Yes	Yes
132	Macaca mulatta	29	M	SPL	Yes	Yes	Yes
132	Macaca mulatta	29	M	SKN	Yes	Yes	Yes
132	Macaca mulatta	29	M	SRM	Yes	No	No
132	Macaca mulatta	29	M	PST	Yes	Yes	Yes
132	Macaca mulatta	29	M	PAN	Yes	Yes	Yes
132	Macaca mulatta	29	M	MSC	Yes	Yes	Yes
132	Macaca mulatta	29	M	MAM	Yes	Yes	Yes
132	Macaca mulatta	29	M	LVR	Yes	Yes	Yes
132	Macaca mulatta	29	M	KDN	Yes	Yes	Yes
132	Macaca mulatta	29	M	JEJ	Yes	Yes	Yes
132	Macaca mulatta	29	M	HRT	Yes	Yes	Yes
132	Macaca mulatta	29	M	ESO	Yes	No	Yes
132	Macaca mulatta	29	M	CCJ	Yes	No	Yes
132	Macaca mulatta	29	M	BNE	Yes	No	No

132	Macaca mulatta	29 M	AT-SQ	Yes	No	Yes
132	Macaca mulatta	29 M	AT-AB	Yes	Yes	Yes
132	Macaca mulatta	29 M	AOR	Yes	Yes	Yes
133	Macaca mulatta	23.8 F	THY	Yes	Yes	No
133	Macaca mulatta	23.8 F	SPL	Yes	Yes	No
133	Macaca mulatta	23.8 F	SKN	Yes	Yes	No
133	Macaca mulatta	23.8 F	SRM	Yes	No	No
133	Macaca mulatta	23.8 F	PAN	Yes	Yes	No
133	Macaca mulatta	23.8 F	MSC	Yes	Yes	No
133	Macaca mulatta	23.8 F	MAM	Yes	Yes	No
133	Macaca mulatta	23.8 F	LVR	Yes	Yes	No
133	Macaca mulatta	23.8 F	KDN	Yes	Yes	No
133	Macaca mulatta	23.8 F	JEJ	Yes	Yes	No
133	Macaca mulatta	23.8 F	HRT	Yes	Yes	No
133	Macaca mulatta	23.8 F	ESO	Yes	Yes	No
133	Macaca mulatta	23.8 F	CCJ	Yes	Yes	No
133	Macaca mulatta	23.8 F	BNE	Yes	No	No
133	Macaca mulatta	23.8 F	AT-SQ	Yes	Yes	No
133	Macaca mulatta	23.8 F	AT-AB	Yes	Yes	No
133	Macaca mulatta	23.8 F	AOR	Yes	Yes	No
133	Macaca mulatta	23.8 F	BRN	No	Yes	No
133	Macaca mulatta	23.8 F	EYE	No	Yes	No
134	Papio anubis	19.95 F	THY	Yes	Yes	Yes
134	Papio anubis	19.95 F	SPL	Yes	Yes	Yes
134	Papio anubis	19.95 F	SKN	Yes	Yes	Yes
134	Papio anubis	19.95 F	SRM	Yes	No	No
134	Papio anubis	19.95 F	PAN	Yes	Yes	Yes
134	Papio anubis	19.95 F	OVR	Yes	Yes	No
134	Papio anubis	19.95 F	MSC	Yes	Yes	Yes
134	Papio anubis	19.95 F	MAM	Yes	Yes	Yes
134	Papio anubis	19.95 F	LVR	Yes	Yes	Yes
134	Papio anubis	19.95 F	KDN	Yes	Yes	Yes
134	Papio anubis	19.95 F	JEJ	Yes	Yes	Yes
134	Papio anubis	19.95 F	HRT	Yes	Yes	Yes
134	Papio anubis	19.95 F	ESO	Yes	Yes	Yes
134	Papio anubis	19.95 F	CCJ	Yes	Yes	Yes
134	Papio anubis	19.95 F	BR	Yes	Yes	No
134	Papio anubis	19.95 F	BNE	Yes	Yes	No
134	Papio anubis	19.95 F	AT-SQ	Yes	Yes	Yes
134	Papio anubis	19.95 F	AT-AB	Yes	Yes	Yes
134	Papio anubis	19.95 F	AOR	Yes	Yes	Yes
134	Papio anubis	19.95 F	EYE	No	Yes	No
135	Macaca mulatta	3 F	BR	Yes	Yes	No
136	Macaca mulatta	2.916666667 F	BR	Yes	Yes	No
137	Macaca mulatta	7.916666667 F	BR	Yes	Yes	No
138	Macaca mulatta	4.916666667 F	BR	No	Yes	No
139	Macaca mulatta	5.5 M	BR	Yes	Yes	No
140	Macaca mulatta	5.25 M	BR	Yes	Yes	No
141	Macaca mulatta	3.833333333 M	BR	Yes	Yes	No
142	Macaca fascicularis	6.416666667 M	BR	Yes	Yes	No
143	Macaca fascicularis	8.333333333 M	BR	Yes	Yes	No
144	Macaca fascicularis	3.166666667 M	BR	Yes	Yes	No
145	Macaca fascicularis	4.333333333 M	BR	Yes	Yes	No
146	Macaca fascicularis	10 F	BR	Yes	Yes	No
147	Macaca fascicularis	2.583333333 M	BR	Yes	Yes	No
148	Macaca fascicularis	5 M	BR	No	No	No

149	Macaca fascicularis	5.16666667 F	BR	Yes	Yes	No
150	Macaca fascicularis	10 M	BR	Yes	Yes	No
151	Macaca fascicularis	10 M	BR	Yes	Yes	No
152	Macaca fascicularis	3.08333333 M	BR	Yes	Yes	No
153	Macaca fascicularis	3.16666667 M	BR	Yes	Yes	No
154	Macaca fascicularis	7.16666667 M	BR	Yes	Yes	No
155	Macaca fascicularis	3.75 M	BR	Yes	Yes	No
156	Macaca fascicularis	4 M	BR	Yes	Yes	No
157	Macaca fascicularis	6.41666667 M	BR	Yes	Yes	No
158	Macaca fascicularis	6.41666667 M	BR	Yes	Yes	No
159	Chlorocebus aethiops Adult	M	BR	Yes	Yes	No
160	Chlorocebus aethiops Adult	M	BR	No	Yes	No
161	Chlorocebus aethiops Adult	M	BR	No	Yes	No
162	Chlorocebus aethiops Adult	M	BR	No	Yes	No
163	Chlorocebus aethiops Adult	M	BR	No	Yes	No
164	Callithrix jacchus	10.75 M	BR	Yes	Yes	No
165	Callithrix jacchus	8.33333333 F	BR	Yes	Yes	No
166	Callithrix jacchus	8.16666667 F	BR	Yes	Yes	No
167	Callithrix jacchus	11.41666667 M	BR	Yes	Yes	No
168	Callithrix jacchus	8.83333333 F	BR	Yes	Yes	No
169	Callithrix jacchus	7.83333333 M	BR	Yes	Yes	No
170	Callithrix jacchus	5.91666667 M	BR	Yes	Yes	No
171	Callithrix jacchus	2.33333333 M	BR	Yes	Yes	No
172	Saguinus mystax	4 F	BR	No	Yes	No
173	Saguinus mystax	5.91666667 M	BR	No	Yes	No
174	Saguinus mystax	1.91666667 M	BR	No	Yes	No
175	Macaca mulatta	M	BR	Yes	Yes	No
176	Macaca mulatta	25.5 M	SPL	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	TST	No	Yes	Yes
176	Macaca mulatta	25.5 M	SKN	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	SRM	Yes	No	No
176	Macaca mulatta	25.5 M	PST	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	PAN	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	MSC	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	MAM	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	LVR	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	KDN	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	JEJ	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	HRT	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	ESO	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	CCJ	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	AOR	Yes	No	Yes
176	Macaca mulatta	25.5 M	AT-SQ	Yes	Yes	Yes
176	Macaca mulatta	25.5 M	AT-AB	Yes	Yes	Yes
177	Macaca mulatta	17.5 M	THY	No	Yes	No
177	Macaca mulatta	17.5 M	TST	No	Yes	No
177	Macaca mulatta	17.5 M	SPL	No	Yes	No
177	Macaca mulatta	17.5 M	SKN	No	Yes	No
177	Macaca mulatta	17.5 M	SRM	Yes	No	No
177	Macaca mulatta	17.5 M	PST	No	Yes	No
177	Macaca mulatta	17.5 M	PAN	No	Yes	No
177	Macaca mulatta	17.5 M	MSC	No	Yes	No
177	Macaca mulatta	17.5 M	LVR	No	Yes	No
177	Macaca mulatta	17.5 M	KDN	No	Yes	No
177	Macaca mulatta	17.5 M	JEJ	No	Yes	No
177	Macaca mulatta	17.5 M	HRT	No	Yes	No

177	Macaca mulatta	17.5	M	ESO	No	Yes	No
177	Macaca mulatta	17.5	M	CCJ	No	Yes	No
177	Macaca mulatta	17.5	M	BNE	No	Yes	No
177	Macaca mulatta	17.5	M	AT-SQ	No	Yes	No
177	Macaca mulatta	17.5	M	AT-AB	No	Yes	No
177	Macaca mulatta	17.5	M	AOR	No	Yes	No
177	Macaca mulatta	17.5	M	MAM	No	Yes	No
177	Macaca mulatta	17.5	M	EYE	No	Yes	No
178	Macaca mulatta	17.96	M	TST	No	Yes	No
178	Macaca mulatta	17.96	M	SPL	No	Yes	No
178	Macaca mulatta	17.96	M	SKN	No	Yes	No
178	Macaca mulatta	17.96	M	SRM	Yes	No	No
178	Macaca mulatta	17.96	M	PST	No	Yes	No
178	Macaca mulatta	17.96	M	PAN	No	Yes	No
178	Macaca mulatta	17.96	M	MSC	No	Yes	No
178	Macaca mulatta	17.96	M	MAM	No	Yes	No
178	Macaca mulatta	17.96	M	LVR	No	Yes	No
178	Macaca mulatta	17.96	M	KDN	No	Yes	No
178	Macaca mulatta	17.96	M	JEJ	No	Yes	No
178	Macaca mulatta	17.96	M	HRT	No	Yes	No
178	Macaca mulatta	17.96	M	ESO	No	Yes	No
178	Macaca mulatta	17.96	M	CCJ	No	Yes	No
178	Macaca mulatta	17.96	M	BNE	No	Yes	No
178	Macaca mulatta	17.96	M	AOR	No	Yes	No
178	Macaca mulatta	17.96	M	AT-SQ	No	Yes	No
178	Macaca mulatta	17.96	M	AT-AB	No	Yes	No
178	Macaca mulatta	17.96	M	THY	No	Yes	No
178	Macaca mulatta	17.96	M	LNG	No	Yes	No
180	Macaca fuscata	30.28	F	SRM	Yes	No	No
180	Macaca fuscata	30.28	F	SPL	Yes	No	No
180	Macaca fuscata	30.28	F	SKN	Yes	No	No
180	Macaca fuscata	30.28	F	PAN	Yes	No	No
180	Macaca fuscata	30.28	F	OVR	Yes	No	No
180	Macaca fuscata	30.28	F	MSC	Yes	No	No
180	Macaca fuscata	30.28	F	MAM	Yes	No	No
180	Macaca fuscata	30.28	F	LVR	Yes	No	No
180	Macaca fuscata	30.28	F	KDN	Yes	No	No
180	Macaca fuscata	30.28	F	JEJ	Yes	No	No
180	Macaca fuscata	30.28	F	HRT	Yes	No	No
180	Macaca fuscata	30.28	F	CCJ	Yes	No	No
180	Macaca fuscata	30.28	F	BNE	Yes	No	No
180	Macaca fuscata	30.28	F	AT-SQ	Yes	No	No
180	Macaca fuscata	30.28	F	AT-AB	Yes	No	No
180	Macaca fuscata	30.28	F	AOR	Yes	No	No
181	Macaca mulatta	18.63	F	THY	Yes	Yes	No
181	Macaca mulatta	18.63	F	SPL	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	SKN	Yes	Yes	No
181	Macaca mulatta	18.63	F	SRM	Yes	No	No
181	Macaca mulatta	18.63	F	PAN	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	OVR	Yes	Yes	No
181	Macaca mulatta	18.63	F	MSC	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	MAM	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	LVR	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	KDN	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	JEJ	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	HRT	Yes	Yes	Yes

181	Macaca mulatta	18.63	F	ESO	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	CCJ	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	BR	Yes	Yes	No
181	Macaca mulatta	18.63	F	BNE	Yes	Yes	No
181	Macaca mulatta	18.63	F	AT-SQ	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	AT-AB	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	AOR	Yes	Yes	Yes
181	Macaca mulatta	18.63	F	EYE	No	Yes	No
182	Papio anubis	21.22	F	THY	Yes	Yes	No
182	Papio anubis	21.22	F	SRM	Yes	No	No
182	Papio anubis	21.22	F	SPL	Yes	Yes	No
182	Papio anubis	21.22	F	SKN	Yes	Yes	No
182	Papio anubis	21.22	F	PAN	Yes	Yes	No
182	Papio anubis	21.22	F	OVR	Yes	Yes	No
182	Papio anubis	21.22	F	MSC	Yes	Yes	No
182	Papio anubis	21.22	F	MAM	Yes	Yes	No
182	Papio anubis	21.22	F	LVR	Yes	Yes	No
182	Papio anubis	21.22	F	KDN	Yes	Yes	No
182	Papio anubis	21.22	F	JEJ	Yes	Yes	No
182	Papio anubis	21.22	F	HRT	Yes	Yes	No
182	Papio anubis	21.22	F	ESO	Yes	Yes	No
182	Papio anubis	21.22	F	CCJ	Yes	Yes	No
182	Papio anubis	21.22	F	BRN	Yes	Yes	No
182	Papio anubis	21.22	F	BNE	Yes	Yes	No
182	Papio anubis	21.22	F	AT-SQ	Yes	Yes	No
182	Papio anubis	21.22	F	AT-AB	Yes	Yes	No
182	Papio anubis	21.22	F	AOR	Yes	Yes	No
182	Papio anubis	21.22	F	EYE	No	Yes	No
183	Papio anubis	22.29	F	THY	Yes	Yes	Yes
183	Papio anubis	22.29	F	SPL	Yes	Yes	Yes
183	Papio anubis	22.29	F	SKN	Yes	Yes	No
183	Papio anubis	22.29	F	SRM	Yes	No	No
183	Papio anubis	22.29	F	PAN	Yes	Yes	Yes
183	Papio anubis	22.29	F	OVR	Yes	Yes	No
183	Papio anubis	22.29	F	MSC	Yes	Yes	Yes
183	Papio anubis	22.29	F	MAM	Yes	Yes	Yes
183	Papio anubis	22.29	F	LVR	Yes	Yes	Yes
183	Papio anubis	22.29	F	KDN	Yes	Yes	Yes
183	Papio anubis	22.29	F	JEJ	Yes	Yes	Yes
183	Papio anubis	22.29	F	HRT	Yes	Yes	Yes
183	Papio anubis	22.29	F	ESO	Yes	Yes	Yes
183	Papio anubis	22.29	F	EYE	No	Yes	No
183	Papio anubis	22.29	F	CCJ	Yes	Yes	Yes
183	Papio anubis	22.29	F	BR	Yes	Yes	No
183	Papio anubis	22.29	F	BNE	Yes	Yes	No
183	Papio anubis	22.29	F	AT-SQ	Yes	Yes	Yes
183	Papio anubis	22.29	F	AT-AB	Yes	Yes	Yes
183	Papio anubis	22.29	F	AOR	Yes	Yes	Yes
184	Papio anubis	21.91	F	THY	Yes	Yes	Yes
184	Papio anubis	21.91	F	SPL	Yes	Yes	Yes
184	Papio anubis	21.91	F	SKN	Yes	Yes	Yes
184	Papio anubis	21.91	F	SRM	Yes	No	No
184	Papio anubis	21.91	F	PAN	Yes	Yes	Yes
184	Papio anubis	21.91	F	MSC	Yes	Yes	Yes
184	Papio anubis	21.91	F	MAM	Yes	Yes	Yes
184	Papio anubis	21.91	F	LVR	Yes	Yes	Yes

184	Papio anubis	21.91	F	KDN	Yes	Yes	Yes
184	Papio anubis	21.91	F	JEJ	Yes	Yes	Yes
184	Papio anubis	21.91	F	HRT	Yes	Yes	Yes
184	Papio anubis	21.91	F	ESO	Yes	Yes	Yes
184	Papio anubis	21.91	F	CCJ	Yes	Yes	Yes
184	Papio anubis	21.91	F	EYE	No	Yes	No
184	Papio anubis	21.91	F	BR	Yes	Yes	No
184	Papio anubis	21.91	F	BNE	Yes	Yes	No
184	Papio anubis	21.91	F	AT-SQ	Yes	Yes	Yes
184	Papio anubis	21.91	F	AT-AB	Yes	Yes	Yes
184	Papio anubis	21.91	F	AOR	Yes	Yes	Yes
185	Macaca mulatta	4.8	F	PLC	Yes	Yes	Yes
185	Macaca mulatta	4.8	F	SKN	No	Yes	No
186	Papio anubis	17.65	F	THY	Yes	Yes	Yes
186	Papio anubis	17.65	F	SPL	Yes	Yes	Yes
186	Papio anubis	17.65	F	SKN	Yes	Yes	Yes
186	Papio anubis	17.65	F	SRM	Yes	No	No
186	Papio anubis	17.65	F	PAN	Yes	Yes	Yes
186	Papio anubis	17.65	F	OVR	Yes	Yes	No
186	Papio anubis	17.65	F	MSC	Yes	Yes	Yes
186	Papio anubis	17.65	F	MAM	Yes	Yes	Yes
186	Papio anubis	17.65	F	LVR	Yes	Yes	Yes
186	Papio anubis	17.65	F	KDN	Yes	Yes	Yes
186	Papio anubis	17.65	F	JEJ	Yes	Yes	Yes
186	Papio anubis	17.65	F	HRT	Yes	Yes	Yes
186	Papio anubis	17.65	F	ESO	Yes	Yes	Yes
186	Papio anubis	17.65	F	CCJ	Yes	Yes	Yes
186	Papio anubis	17.65	F	BR	Yes	Yes	No
186	Papio anubis	17.65	F	BNE	Yes	Yes	No
186	Papio anubis	17.65	F	AOR	Yes	Yes	Yes
186	Papio anubis	17.65	F	AT-SQ	Yes	Yes	Yes
186	Papio anubis	17.65	F	AT-AB	Yes	Yes	Yes
186	Papio anubis	17.65	F	EYE	No	Yes	No
187	Papio anubis	17.65	F	THY	Yes	Yes	Yes
187	Papio anubis	17.65	F	SPL	Yes	Yes	Yes
187	Papio anubis	17.65	F	SKN	Yes	Yes	Yes
187	Papio anubis	17.65	F	SRM	Yes	No	No
187	Papio anubis	17.65	F	PAN	Yes	Yes	Yes
187	Papio anubis	17.65	F	OVR	Yes	Yes	No
187	Papio anubis	17.65	F	MSC	Yes	Yes	Yes
187	Papio anubis	17.65	F	MAM	Yes	Yes	Yes
187	Papio anubis	17.65	F	LVR	Yes	Yes	Yes
187	Papio anubis	17.65	F	KDN	Yes	Yes	Yes
187	Papio anubis	17.65	F	JEJ	Yes	Yes	Yes
187	Papio anubis	17.65	F	HRT	Yes	Yes	Yes
187	Papio anubis	17.65	F	ESO	Yes	Yes	Yes
187	Papio anubis	17.65	F	EYE	No	Yes	No
187	Papio anubis	17.65	F	CCJ	Yes	Yes	Yes
187	Papio anubis	17.65	F	BR	Yes	Yes	No
187	Papio anubis	17.65	F	BNE	Yes	Yes	No
187	Papio anubis	17.65	F	AT-SQ	Yes	Yes	Yes
187	Papio anubis	17.65	F	AT-AB	Yes	Yes	Yes
187	Papio anubis	17.65	F	AOR	Yes	Yes	Yes
188	Papio anubis	14.04	F	THY	Yes	Yes	Yes
188	Papio anubis	14.04	F	SPL	Yes	Yes	Yes
188	Papio anubis	14.04	F	SKN	Yes	Yes	Yes

188	Papio anubis	14.04	F	SRM	Yes	No	No
188	Papio anubis	14.04	F	PAN	Yes	Yes	Yes
188	Papio anubis	14.04	F	OVR	Yes	Yes	No
188	Papio anubis	14.04	F	MSC	Yes	Yes	Yes
188	Papio anubis	14.04	F	MAM	Yes	Yes	Yes
188	Papio anubis	14.04	F	LVR	Yes	Yes	Yes
188	Papio anubis	14.04	F	KDN	Yes	Yes	Yes
188	Papio anubis	14.04	F	JEJ	Yes	Yes	Yes
188	Papio anubis	14.04	F	HRT	Yes	Yes	Yes
188	Papio anubis	14.04	F	ESO	Yes	Yes	Yes
188	Papio anubis	14.04	F	CCJ	Yes	Yes	Yes
188	Papio anubis	14.04	F	BR	Yes	Yes	No
188	Papio anubis	14.04	F	BNE	Yes	Yes	No
188	Papio anubis	14.04	F	AT-SQ	Yes	Yes	Yes
188	Papio anubis	14.04	F	AT-AB	Yes	Yes	Yes
188	Papio anubis	14.04	F	AOR	Yes	Yes	Yes
188	Papio anubis	14.04	F	EYE	No	Yes	No
189	Papio anubis	19.82	F	THY	Yes	Yes	Yes
189	Papio anubis	19.82	F	SPL	Yes	Yes	Yes
189	Papio anubis	19.82	F	SKN	Yes	Yes	Yes
189	Papio anubis	19.82	F	SRM	Yes	No	No
189	Papio anubis	19.82	F	PAN	Yes	Yes	Yes
189	Papio anubis	19.82	F	OVR	Yes	Yes	No
189	Papio anubis	19.82	F	MSC	Yes	Yes	Yes
189	Papio anubis	19.82	F	MAM	Yes	Yes	Yes
189	Papio anubis	19.82	F	LVR	Yes	Yes	Yes
189	Papio anubis	19.82	F	KDN	Yes	Yes	Yes
189	Papio anubis	19.82	F	JEJ	Yes	Yes	Yes
189	Papio anubis	19.82	F	HRT	Yes	Yes	Yes
189	Papio anubis	19.82	F	EYE	No	Yes	No
189	Papio anubis	19.82	F	ESO	Yes	Yes	Yes
189	Papio anubis	19.82	F	CCJ	Yes	Yes	Yes
189	Papio anubis	19.82	F	BR	Yes	Yes	No
189	Papio anubis	19.82	F	BNE	Yes	Yes	No
189	Papio anubis	19.82	F	AT-SQ	Yes	Yes	Yes
189	Papio anubis	19.82	F	AT-AB	Yes	Yes	Yes
189	Papio anubis	19.82	F	AOR	Yes	Yes	Yes
190	Papio anubis	19.82	F	THY	Yes	Yes	Yes
190	Papio anubis	19.82	F	SPL	Yes	Yes	Yes
190	Papio anubis	19.82	F	SKN	Yes	Yes	Yes
190	Papio anubis	19.82	F	SRM	Yes	No	No
190	Papio anubis	19.82	F	PAN	Yes	Yes	Yes
190	Papio anubis	19.82	F	OVR	Yes	Yes	No
190	Papio anubis	19.82	F	MSC	Yes	Yes	Yes
190	Papio anubis	19.82	F	MAM	Yes	Yes	Yes
190	Papio anubis	19.82	F	LVR	Yes	Yes	Yes
190	Papio anubis	19.82	F	KDN	Yes	Yes	Yes
190	Papio anubis	19.82	F	JEJ	Yes	Yes	Yes
190	Papio anubis	19.82	F	HRT	Yes	Yes	Yes
190	Papio anubis	19.82	F	ESO	Yes	Yes	Yes
190	Papio anubis	19.82	F	CCJ	Yes	Yes	Yes
190	Papio anubis	19.82	F	BR	Yes	Yes	No
190	Papio anubis	19.82	F	BNE	Yes	Yes	No
190	Papio anubis	19.82	F	AT-SQ	Yes	Yes	Yes
190	Papio anubis	19.82	F	AT-AB	Yes	Yes	Yes
190	Papio anubis	19.82	F	AOR	Yes	Yes	Yes

190	Papio anubis	19.82	F	EYE	No	Yes	No
191	Papio anubis	19.73	F	THY	Yes	Yes	Yes
191	Papio anubis	19.73	F	SPL	Yes	Yes	Yes
191	Papio anubis	19.73	F	SKN	Yes	Yes	Yes
191	Papio anubis	19.73	F	SRM	Yes	No	No
191	Papio anubis	19.73	F	PAN	Yes	Yes	Yes
191	Papio anubis	19.73	F	OVR	Yes	Yes	No
191	Papio anubis	19.73	F	MSC	Yes	Yes	Yes
191	Papio anubis	19.73	F	MAM	Yes	Yes	Yes
191	Papio anubis	19.73	F	LVR	Yes	Yes	Yes
191	Papio anubis	19.73	F	KDN	Yes	Yes	Yes
191	Papio anubis	19.73	F	JEJ	Yes	Yes	Yes
191	Papio anubis	19.73	F	HRT	Yes	Yes	Yes
191	Papio anubis	19.73	F	ESO	Yes	Yes	Yes
191	Papio anubis	19.73	F	EYE	No	Yes	No
191	Papio anubis	19.73	F	CCJ	Yes	Yes	Yes
191	Papio anubis	19.73	F	BR	Yes	Yes	No
191	Papio anubis	19.73	F	BNE	Yes	Yes	No
191	Papio anubis	19.73	F	AT-SQ	Yes	Yes	Yes
191	Papio anubis	19.73	F	AT-AB	Yes	Yes	Yes
191	Papio anubis	19.73	F	AOR	Yes	Yes	Yes
192	Papio anubis	24.02	F	THY	Yes	Yes	Yes
192	Papio anubis	24.02	F	SPL	Yes	Yes	Yes
192	Papio anubis	24.02	F	SKN	Yes	Yes	Yes
192	Papio anubis	24.02	F	SRM	Yes	No	No
192	Papio anubis	24.02	F	PAN	Yes	Yes	Yes
192	Papio anubis	24.02	F	OVR	Yes	Yes	No
192	Papio anubis	24.02	F	MSC	Yes	Yes	Yes
192	Papio anubis	24.02	F	MAM	Yes	Yes	Yes
192	Papio anubis	24.02	F	LVR	Yes	Yes	Yes
192	Papio anubis	24.02	F	KDN	Yes	Yes	Yes
192	Papio anubis	24.02	F	JEJ	Yes	Yes	Yes
192	Papio anubis	24.02	F	HRT	Yes	Yes	Yes
192	Papio anubis	24.02	F	ESO	Yes	Yes	Yes
192	Papio anubis	24.02	F	CCJ	Yes	Yes	Yes
192	Papio anubis	24.02	F	BR	Yes	Yes	No
192	Papio anubis	24.02	F	EYE	No	Yes	No
192	Papio anubis	24.02	F	BNE	Yes	Yes	No
192	Papio anubis	24.02	F	AT-SQ	Yes	Yes	Yes
192	Papio anubis	24.02	F	AT-AB	Yes	Yes	Yes
192	Papio anubis	24.02	F	AOR	Yes	Yes	Yes
192	Papio anubis	24.02	F	PST	No	Yes	No
192	Papio anubis	24.02	F	SPL	No	Yes	No
193	Papio anubis	10.95	F	THY	Yes	Yes	Yes
193	Papio anubis	10.95	F	SPL	Yes	Yes	Yes
193	Papio anubis	10.95	F	SKN	Yes	Yes	Yes
193	Papio anubis	10.95	F	SRM	Yes	No	No
193	Papio anubis	10.95	F	PAN	Yes	Yes	Yes
193	Papio anubis	10.95	F	OVR	Yes	Yes	No
193	Papio anubis	10.95	F	MSC	Yes	Yes	Yes
193	Papio anubis	10.95	F	MAM	Yes	Yes	Yes
193	Papio anubis	10.95	F	LVR	Yes	Yes	Yes
193	Papio anubis	10.95	F	KDN	Yes	Yes	Yes
193	Papio anubis	10.95	F	JEJ	Yes	Yes	Yes
193	Papio anubis	10.95	F	HRT	Yes	Yes	Yes
193	Papio anubis	10.95	F	ESO	Yes	Yes	Yes

193	Papio anubis	10.95 F	CCJ	Yes	Yes	Yes
193	Papio anubis	10.95 F	BR	Yes	Yes	No
193	Papio anubis	10.95 F	EYE	No	Yes	No
193	Papio anubis	10.95 F	BNE	Yes	Yes	No
193	Papio anubis	10.95 F	AT-SQ	Yes	Yes	Yes
193	Papio anubis	10.95 F	AT-AB	Yes	Yes	Yes
193	Papio anubis	10.95 F	AOR	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	THY	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	SPL	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	SKN	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	SRM	Yes	No	No
194	Macaca mulatta	18.66 F	PAN	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	OVR	Yes	Yes	No
194	Macaca mulatta	18.66 F	MSC	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	MAM	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	LVR	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	KDN	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	JEJ	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	HRT	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	EYE	No	Yes	No
194	Macaca mulatta	18.66 F	ESO	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	CCJ	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	BR	Yes	Yes	No
194	Macaca mulatta	18.66 F	BNE	Yes	Yes	No
194	Macaca mulatta	18.66 F	AT-SQ	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	AT-AB	Yes	Yes	Yes
194	Macaca mulatta	18.66 F	AOR	Yes	Yes	Yes
195	Papio anubis	14.05 M	THY	Yes	Yes	Yes
195	Papio anubis	14.05 M	TST	Yes	Yes	Yes
195	Papio anubis	14.05 M	SPL	Yes	Yes	Yes
195	Papio anubis	14.05 M	SKN	Yes	Yes	Yes
195	Papio anubis	14.05 M	SRM	Yes	No	No
195	Papio anubis	14.05 M	PST	Yes	Yes	Yes
195	Papio anubis	14.05 M	PAN	Yes	Yes	Yes
195	Papio anubis	14.05 M	MSC	Yes	Yes	Yes
195	Papio anubis	14.05 M	LVR	Yes	Yes	Yes
195	Papio anubis	14.05 M	KDN	Yes	Yes	Yes
195	Papio anubis	14.05 M	JEJ	Yes	Yes	Yes
195	Papio anubis	14.05 M	HRT	Yes	Yes	Yes
195	Papio anubis	14.05 M	ESO	Yes	Yes	Yes
195	Papio anubis	14.05 M	EYE	No	Yes	No
195	Papio anubis	14.05 M	CCJ	Yes	Yes	Yes
195	Papio anubis	14.05 M	BR	Yes	Yes	No
195	Papio anubis	14.05 M	BNE	Yes	Yes	No
195	Papio anubis	14.05 M	AT-SQ	Yes	Yes	Yes
195	Papio anubis	14.05 M	AT-AB	Yes	Yes	Yes
195	Papio anubis	14.05 M	AOR	Yes	Yes	Yes
196	Macaca mulatta	20.52 F	THY	Yes	Yes	No
196	Macaca mulatta	20.52 F	SPL	Yes	Yes	Yes
196	Macaca mulatta	20.52 F	SKN	Yes	Yes	No
196	Macaca mulatta	20.52 F	SRM	Yes	No	No
196	Macaca mulatta	20.52 F	PAN	Yes	Yes	Yes
196	Macaca mulatta	20.52 F	MSC	Yes	Yes	Yes
196	Macaca mulatta	20.52 F	MAM	Yes	Yes	No
196	Macaca mulatta	20.52 F	LVR	Yes	Yes	Yes
196	Macaca mulatta	20.52 F	KDN	Yes	Yes	Yes

196	Macaca mulatta	20.52	F	JEJ	Yes	Yes	No
196	Macaca mulatta	20.52	F	HRT	Yes	Yes	Yes
196	Macaca mulatta	20.52	F	ESO	Yes	Yes	Yes
196	Macaca mulatta	20.52	F	CCJ	Yes	Yes	Yes
196	Macaca mulatta	20.52	F	BR	Yes	Yes	Yes
196	Macaca mulatta	20.52	F	EYE	No	Yes	No
196	Macaca mulatta	20.52	F	BNE	Yes	Yes	No
196	Macaca mulatta	20.52	F	AOR	Yes	Yes	No
196	Macaca mulatta	20.52	F	AT-SQ	Yes	Yes	Yes
196	Macaca mulatta	20.52	F	AT-AB	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	THY	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	TST	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	SPL	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	SKN	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	SRM	Yes	No	No
197	Macaca mulatta	18.31	M	PST	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	PAN	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	MSC	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	LVR	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	KDN	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	JEJ	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	HRT	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	ESO	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	CCJ	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	BR	Yes	Yes	No
197	Macaca mulatta	18.31	M	BNE	Yes	Yes	No
197	Macaca mulatta	18.31	M	AT-SQ	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	AT-AB	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	AOR	Yes	Yes	Yes
197	Macaca mulatta	18.31	M	EYE	No	Yes	No
198	Macaca mulatta	25.59	F	BR	Yes	Yes	No
198	Macaca mulatta	25.59	F	BNE	Yes	No	No
198	Macaca mulatta	25.59	F	AOR	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	AT-SQ	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	AT-AB	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	EYE	No	Yes	No
198	Macaca mulatta	25.59	F	UTS	No	Yes	No
198	Macaca mulatta	25.59	F	STM	No	Yes	No
198	Macaca mulatta	25.59	F	TONGUE	No	Yes	No
198	Macaca mulatta	25.59	F	LNG	No	Yes	No
198	Macaca mulatta	25.59	F	TRACHEA	No	Yes	No
198	Macaca mulatta	25.59	F	VAGINA	No	Yes	No
198	Macaca mulatta	25.59	F	THY	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	SPL	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	SKN	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	SRM	Yes	No	No
198	Macaca mulatta	25.59	F	PAN	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	OVR	Yes	Yes	No
198	Macaca mulatta	25.59	F	MSC	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	MAM	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	LVR	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	KDN	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	JEJ	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	HRT	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	ESO	Yes	Yes	Yes
198	Macaca mulatta	25.59	F	CCJ	Yes	Yes	Yes

199	Macaca mulatta	5.2 F	PLC	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	TST	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	SPL	Yes	No	No
200	Macaca mulatta	28.9 M	SKN	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	SRM	Yes	No	No
200	Macaca mulatta	28.9 M	PST	Yes	No	Yes
200	Macaca mulatta	28.9 M	PAN	Yes	Yes	No
200	Macaca mulatta	28.9 M	MSC	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	MAM	Yes	Yes	No
200	Macaca mulatta	28.9 M	LVR	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	KDN	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	JEJ	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	HRT	Yes	No	Yes
200	Macaca mulatta	28.9 M	ESO	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	CCJ	Yes	No	No
200	Macaca mulatta	28.9 M	BNE	Yes	No	No
200	Macaca mulatta	28.9 M	AT-SQ	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	AT-AB	Yes	Yes	Yes
200	Macaca mulatta	28.9 M	AOR	Yes	No	No
200	Macaca mulatta	28.9 M	EYE	No	Yes	No
201	Macaca mulatta	5.41666667 F	PLC	Yes	Yes	Yes
202	Macaca mulatta	9.58333333 F	PLC	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	TST	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	SRM	Yes	No	No
203	Macaca mulatta	30.5 M	SPL	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	SKN	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	PST	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	MSC	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	MAM	Yes	Yes	No
203	Macaca mulatta	30.5 M	LVR	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	KDN	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	JEJ	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	ESO	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	CCJ	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	BNE	Yes	Yes	No
203	Macaca mulatta	30.5 M	AOR	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	AT-SQ	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	AT-AB	Yes	Yes	Yes
203	Macaca mulatta	30.5 M	BR	No	Yes	No
203	Macaca mulatta	30.5 M	EYE	No	No	No
204	Macaca mulatta	5.583 F	PLC	Yes	Yes	Yes
205	Macaca mulatta	6.167 F	PLC	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	AT-AB	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	AOR	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	UTS	Yes	Yes	No
206	Macaca mulatta	26.67 F	TONGUE	Yes	Yes	No
206	Macaca mulatta	26.67 F	STM	Yes	No	No
206	Macaca mulatta	26.67 F	SPL	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	SKN	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	SRM	Yes	No	No
206	Macaca mulatta	26.67 F	PAN	Yes	No	No
206	Macaca mulatta	26.67 F	OVR	Yes	Yes	No
206	Macaca mulatta	26.67 F	MSC	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	MAM	Yes	Yes	Yes
206	Macaca mulatta	26.67 F	LNG	Yes	Yes	No
206	Macaca mulatta	26.67 F	LVR	Yes	Yes	Yes

206	Macaca mulatta	26.67	F	KDN	Yes	Yes	Yes
206	Macaca mulatta	26.67	F	JEJ	Yes	Yes	Yes
206	Macaca mulatta	26.67	F	HRT	Yes	Yes	Yes
206	Macaca mulatta	26.67	F	EYE	No	Yes	No
206	Macaca mulatta	26.67	F	ESO	Yes	Yes	No
206	Macaca mulatta	26.67	F	COL	Yes	Yes	No
206	Macaca mulatta	26.67	F	CCJ	Yes	Yes	Yes
206	Macaca mulatta	26.67	F	BR	Yes	Yes	No
206	Macaca mulatta	26.67	F	BNE	Yes	Yes	No
206	Macaca mulatta	26.67	F	AT-SQ	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	TONGUE	Yes	Yes	No
207	Macaca mulatta	24.5	F	SAL	Yes	Yes	No
207	Macaca mulatta	24.5	F	UTS	Yes	Yes	No
207	Macaca mulatta	24.5	F	STM	Yes	Yes	No
207	Macaca mulatta	24.5	F	SPL	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	SKN	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	SRM	Yes	No	No
207	Macaca mulatta	24.5	F	PAN	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	MSC	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	MAM	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	LNG	Yes	Yes	No
207	Macaca mulatta	24.5	F	LVR	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	KDN	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	JEJ	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	HRT	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	ESO	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	COL	Yes	Yes	No
207	Macaca mulatta	24.5	F	CCJ	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	BR	Yes	Yes	No
207	Macaca mulatta	24.5	F	BNE	Yes	Yes	No
207	Macaca mulatta	24.5	F	AOR	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	AT-SQ	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	AT-AB	Yes	Yes	Yes
207	Macaca mulatta	24.5	F	EYE	No	Yes	No
208	Macaca mulatta	26.75	M	TST	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	STM	Yes	Yes	No
208	Macaca mulatta	26.75	M	SRM	Yes	No	No
208	Macaca mulatta	26.75	M	SPL	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	SKN	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	PST	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	PAN	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	MSC	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	MAM	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	LNG	Yes	Yes	No
208	Macaca mulatta	26.75	M	LVR	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	KDN	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	JEJ	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	HRT	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	ESO	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	COL	Yes	Yes	No
208	Macaca mulatta	26.75	M	CCJ	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	BR	Yes	Yes	No
208	Macaca mulatta	26.75	M	BNE	Yes	Yes	No
208	Macaca mulatta	26.75	M	AT-SQ	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	AT-AB	Yes	Yes	Yes
208	Macaca mulatta	26.75	M	AOR	Yes	Yes	Yes

208	Macaca mulatta	26.75	M	EYE	No	Yes	No
209	Macaca mulatta	11.167	F	PLC	Yes	Yes	Yes
210	Macaca mulatta	5.25	F	PLC	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	THY	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	SPL	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	SKN	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	PAN	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	MSC	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	MAM	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	LVR	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	KDN	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	JEJ	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	HRT	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	EYE	No	Yes	No
211	Macaca mulatta	20.73	F	ESO	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	CCJ	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	BR	No	Yes	No
211	Macaca mulatta	20.73	F	BNE	Yes	Yes	No
211	Macaca mulatta	20.73	F	AT-SQ	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	AT-AB	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	AOR	Yes	Yes	Yes
211	Macaca mulatta	20.73	F	SRM	Yes	No	No
211	Macaca mulatta	20.73	F	OVR	Yes	No	No
212	Macaca mulatta	22.26	M	AOR	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	AT-AB	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	AT-SQ	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	BNE	Yes	Yes	No
212	Macaca mulatta	22.26	M	CCJ	Yes	Yes	No
212	Macaca mulatta	22.26	M	ESO	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	HRT	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	JEJ	No	Yes	No
212	Macaca mulatta	22.26	M	KDN	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	LVR	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	MSC	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	PAN	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	PST	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	SRM	Yes	No	No
212	Macaca mulatta	22.26	M	SKN	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	SPL	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	TST	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	THY	Yes	Yes	Yes
212	Macaca mulatta	22.26	M	BRN	No	Yes	No
213	Macaca mulatta	23.42	M	TST	Yes	Yes	No
213	Macaca mulatta	23.42	M	SPL	Yes	Yes	No
213	Macaca mulatta	23.42	M	SKN	Yes	Yes	No
213	Macaca mulatta	23.42	M	SRM	Yes	No	No
213	Macaca mulatta	23.42	M	PST	Yes	Yes	No
213	Macaca mulatta	23.42	M	PAN	Yes	Yes	No
213	Macaca mulatta	23.42	M	MSC	Yes	Yes	No
213	Macaca mulatta	23.42	M	MAM	Yes	Yes	No
213	Macaca mulatta	23.42	M	LVR	Yes	Yes	No
213	Macaca mulatta	23.42	M	KDN	Yes	Yes	No
213	Macaca mulatta	23.42	M	JEJ	Yes	Yes	No
213	Macaca mulatta	23.42	M	HRT	Yes	Yes	No
213	Macaca mulatta	23.42	M	EYE	No	Yes	No
213	Macaca mulatta	23.42	M	ESO	Yes	No	No

213	Macaca mulatta	23.42	M	BRN	Yes	Yes	No
213	Macaca mulatta	23.42	M	BNE	Yes	Yes	No
213	Macaca mulatta	23.42	M	AOR	Yes	Yes	No
214	Macaca mulatta	35.75	F	UTS	Yes	Yes	No
214	Macaca mulatta	35.75	F	TRACHEA	Yes	Yes	No
214	Macaca mulatta	35.75	F	STM	Yes	Yes	No
214	Macaca mulatta	35.75	F	SRM	Yes	Yes	No
214	Macaca mulatta	35.75	F	SPL	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	SKN	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	PAN	Yes	Yes	No
214	Macaca mulatta	35.75	F	OVR	Yes	No	No
214	Macaca mulatta	35.75	F	MSC	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	LNG	Yes	Yes	No
214	Macaca mulatta	35.75	F	LVR	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	KDN	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	JEJ	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	HRT	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	EYE	No	Yes	No
214	Macaca mulatta	35.75	F	ESO	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	COL	Yes	Yes	No
214	Macaca mulatta	35.75	F	CCJ	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	BR	Yes	Yes	No
214	Macaca mulatta	35.75	F	BNE	Yes	Yes	No
214	Macaca mulatta	35.75	F	AT-SQ	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	AT-AB	Yes	Yes	Yes
214	Macaca mulatta	35.75	F	AOR	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	THY	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	TST	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	SPL	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	SKN	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	SRM	Yes	No	No
215	Macaca mulatta	18.98	M	PST	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	PAN	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	MSC	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	LVR	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	KDN	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	JEJ	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	HRT	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	ESO	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	EYE	No	Yes	No
215	Macaca mulatta	18.98	M	CCJ	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	BR	No	Yes	No
215	Macaca mulatta	18.98	M	BNE	Yes	Yes	No
215	Macaca mulatta	18.98	M	AOR	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	AT-SQ	Yes	Yes	Yes
215	Macaca mulatta	18.98	M	AT-AB	No	Yes	No
216	Macaca mulatta	8.88	F	PLC	Yes	No	Yes
217	Macaca mulatta	20.79	M	TST	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	TRACHEA	Yes	Yes	No
217	Macaca mulatta	20.79	M	TONGUE	Yes	Yes	No
217	Macaca mulatta	20.79	M	STM	Yes	Yes	No
217	Macaca mulatta	20.79	M	SRM	Yes	No	No
217	Macaca mulatta	20.79	M	SPL	Yes	Yes	No
217	Macaca mulatta	20.79	M	SKN	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	SAL	Yes	Yes	No
217	Macaca mulatta	20.79	M	PST	Yes	No	Yes

217	Macaca mulatta	20.79	M	PAN	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	MSC	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	MAM	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	LNG	Yes	Yes	No
217	Macaca mulatta	20.79	M	LVR	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	KDN	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	JEJ	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	HRT	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	ESO	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	COL	Yes	Yes	No
217	Macaca mulatta	20.79	M	CCJ	Yes	Yes	No
217	Macaca mulatta	20.79	M	EYE	No	Yes	No
217	Macaca mulatta	20.79	M	BR	Yes	Yes	No
217	Macaca mulatta	20.79	M	AT-SQ	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	AT-AB	Yes	Yes	Yes
217	Macaca mulatta	20.79	M	AOR	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	TRACHEA	Yes	Yes	No
218	Macaca mulatta	26.1	M	TONGUE	Yes	Yes	No
218	Macaca mulatta	26.1	M	TST	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	STM	Yes	Yes	No
218	Macaca mulatta	26.1	M	SRM	Yes	No	No
218	Macaca mulatta	26.1	M	SPL	Yes	Yes	No
218	Macaca mulatta	26.1	M	SKN	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	SAL	Yes	Yes	No
218	Macaca mulatta	26.1	M	PST	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	PAN	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	MSC	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	MAM	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	LYMPH NODE	Yes	Yes	No
218	Macaca mulatta	26.1	M	LNG	Yes	Yes	No
218	Macaca mulatta	26.1	M	LVR	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	KDN	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	JEJ	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	HRT	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	ESO	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	COL	Yes	Yes	No
218	Macaca mulatta	26.1	M	BNE	Yes	Yes	No
218	Macaca mulatta	26.1	M	AT-SQ	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	AT-AB	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	AOR	Yes	Yes	Yes
218	Macaca mulatta	26.1	M	EYE	No	Yes	No
219	Macaca mulatta	26.92	F	UTS	Yes	Yes	No
219	Macaca mulatta	26.92	F	TRACHEA	Yes	Yes	No
219	Macaca mulatta	26.92	F	TONGUE	Yes	Yes	No
219	Macaca mulatta	26.92	F	STM	Yes	Yes	No
219	Macaca mulatta	26.92	F	SPL	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	SKN	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	SAL	Yes	Yes	No
219	Macaca mulatta	26.92	F	PAN	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	MSC	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	MAM	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	LYMPH NODE	Yes	No	No
219	Macaca mulatta	26.92	F	LNG	Yes	Yes	No
219	Macaca mulatta	26.92	F	LVR	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	KDN	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	JEJ	Yes	Yes	Yes

219	Macaca mulatta	26.92	F	HRT	Yes	Yes	No
219	Macaca mulatta	26.92	F	EYE	No	Yes	No
219	Macaca mulatta	26.92	F	ESO	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	COL	Yes	Yes	No
219	Macaca mulatta	26.92	F	CCJ	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	BNE	Yes	Yes	No
219	Macaca mulatta	26.92	F	AT-SQ	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	AT-AB	Yes	Yes	Yes
219	Macaca mulatta	26.92	F	AOR	Yes	Yes	Yes
220	Macaca mulatta	8.7	F	PLC	Yes	Yes	Yes
220	Macaca mulatta	8.7	F	UTS	No	Yes	No
220	Macaca mulatta	8.7	F	TRACH	No	Yes	No
220	Macaca mulatta	8.7	F	TON	No	Yes	No
220	Macaca mulatta	8.7	F	SPL	No	Yes	No
220	Macaca mulatta	8.7	F	SKN	No	Yes	No
220	Macaca mulatta	8.7	F	SAL	No	Yes	No
220	Macaca mulatta	8.7	F	PAN	No	Yes	No
220	Macaca mulatta	8.7	F	OVR	No	Yes	No
220	Macaca mulatta	8.7	F	MSC	No	Yes	No
220	Macaca mulatta	8.7	F	MAM	No	Yes	No
220	Macaca mulatta	8.7	F	LNG	No	Yes	No
220	Macaca mulatta	8.7	F	LVR	No	Yes	No
220	Macaca mulatta	8.7	F	KDN	No	Yes	No
220	Macaca mulatta	8.7	F	JEJ	No	Yes	No
220	Macaca mulatta	8.7	F	HRT	No	Yes	No
220	Macaca mulatta	8.7	F	EYE	No	Yes	No
220	Macaca mulatta	8.7	F	ESO	No	Yes	No
220	Macaca mulatta	8.7	F	COL	No	Yes	No
220	Macaca mulatta	8.7	F	CCJ	No	Yes	No
220	Macaca mulatta	8.7	F	BNE	No	Yes	No
220	Macaca mulatta	8.7	F	AOR	No	Yes	No
220	Macaca mulatta	8.7	F	AT-SQ	No	Yes	No
220	Macaca mulatta	8.7	F	AT-AB	No	Yes	No
221	Macaca mulatta	20.19	F	THY	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	SPL	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	SKN	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	PAN	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	MSC	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	MAM	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	LVR	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	KDN	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	JEJ	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	HRT	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	ESO	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	CCJ	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	AOR	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	AT-SQ	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	AT-AB	Yes	Yes	Yes
221	Macaca mulatta	20.19	F	OVR	Yes	Yes	No
221	Macaca mulatta	20.19	F	BRN	No	Yes	No
222	Macaca mulatta	19.96	M	TST	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	THY	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	SRM	Yes	No	No
222	Macaca mulatta	19.96	M	SPL	No	Yes	No
222	Macaca mulatta	19.96	M	SKN	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	PST	Yes	Yes	Yes

222	Macaca mulatta	19.96	M	PAN	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	MSC	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	LVR	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	KDN	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	JEJ	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	HRT	Yes	No	Yes
222	Macaca mulatta	19.96	M	ESO	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	HRT	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	CCJ	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	BNE	Yes	Yes	No
222	Macaca mulatta	19.96	M	AT-SQ	No	Yes	No
222	Macaca mulatta	19.96	M	AT-AB	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	AOR	Yes	Yes	Yes
222	Macaca mulatta	19.96	M	BRN	No	Yes	No
222	Macaca mulatta	19.96	M	EYE	No	Yes	No
223	Macaca mulatta	20.35	F	TMR	Yes	Yes	No
223	Macaca mulatta	20.35	F	THY	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	SPL	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	SKN	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	PAN	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	OVR	Yes	No	No
223	Macaca mulatta	20.35	F	MSC	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	MAM	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	LVR	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	KDN	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	JEJ	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	HRT	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	ESO	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	CCJ	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	BNE	Yes	Yes	No
223	Macaca mulatta	20.35	F	AT-SQ	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	AT-AB	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	AOR	Yes	Yes	Yes
223	Macaca mulatta	20.35	F	EYE	No	Yes	No
223	Macaca mulatta	20.35	F	BRN	No	Yes	No
224	Macaca mulatta	12.16	F	PLC	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	UTS	Yes	Yes	No
225	Macaca mulatta	23.1	F	TRACHEA	Yes	Yes	No
225	Macaca mulatta	23.1	F	TONGUE	Yes	Yes	No
225	Macaca mulatta	23.1	F	STM	Yes	Yes	No
225	Macaca mulatta	23.1	F	SRM	Yes	No	No
225	Macaca mulatta	23.1	F	SPL	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	SKN	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	SAL	Yes	Yes	No
225	Macaca mulatta	23.1	F	PAN	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	OVR	Yes	Yes	No
225	Macaca mulatta	23.1	F	MSC	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	MAM	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	LYMPH NODE	Yes	Yes	No
225	Macaca mulatta	23.1	F	LNG	Yes	Yes	No
225	Macaca mulatta	23.1	F	LVR	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	KDN	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	JEJ	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	HRT	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	ESO	Yes	Yes	Yes
225	Macaca mulatta	23.1	F	COL	Yes	No	No

225	Macaca mulatta	23.1 F	CCJ	Yes	No	No
225	Macaca mulatta	23.1 F	BR	Yes	Yes	No
225	Macaca mulatta	23.1 F	BNE	Yes	Yes	No
225	Macaca mulatta	23.1 F	AT-SQ	Yes	Yes	Yes
225	Macaca mulatta	23.1 F	AT-AB	Yes	Yes	Yes
225	Macaca mulatta	23.1 F	AOR	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	UTS	Yes	No	No
226	Macaca mulatta	26.2 F	STM	Yes	Yes	No
226	Macaca mulatta	26.2 F	SPL	Yes	Yes	No
226	Macaca mulatta	26.2 F	SKN	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	TRACHEA	Yes	Yes	No
226	Macaca mulatta	26.2 F	TONGUE	Yes	Yes	No
226	Macaca mulatta	26.2 F	SAL	Yes	Yes	No
226	Macaca mulatta	26.2 F	SRM	Yes	No	No
226	Macaca mulatta	26.2 F	PAN	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	MSC	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	MAM	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	LYMPH NODE	Yes	Yes	No
226	Macaca mulatta	26.2 F	LNG	Yes	No	No
226	Macaca mulatta	26.2 F	LVR	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	KDN	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	JEJ	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	HRT	Yes	No	Yes
226	Macaca mulatta	26.2 F	ESO	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	COL	Yes	Yes	No
226	Macaca mulatta	26.2 F	BNE	Yes	Yes	No
226	Macaca mulatta	26.2 F	AOR	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	AT-SQ	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	AT-AB	Yes	Yes	Yes
226	Macaca mulatta	26.2 F	EYE	No	Yes	No
227	Macaca mulatta	23.1 M	TRACHEA	Yes	Yes	No
227	Macaca mulatta	23.1 M	TONGUE	Yes	Yes	No
227	Macaca mulatta	23.1 M	TST	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	SRM	Yes	No	No
227	Macaca mulatta	23.1 M	SPL	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	SKN	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	SAL	Yes	Yes	No
227	Macaca mulatta	23.1 M	PST	Yes	Yes	No
227	Macaca mulatta	23.1 M	PAN	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	MSC	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	MAM	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	LYMPH NODE	Yes	No	No
227	Macaca mulatta	23.1 M	LVR	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	LNG	Yes	Yes	No
227	Macaca mulatta	23.1 M	KDN	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	JEJ	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	HRT	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	ESO	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	COL	Yes	Yes	No
227	Macaca mulatta	23.1 M	BR	Yes	Yes	No
227	Macaca mulatta	23.1 M	BNE	Yes	Yes	No
227	Macaca mulatta	23.1 M	AT-SQ	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	AT-AB	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	AOR	Yes	Yes	Yes
227	Macaca mulatta	23.1 M	EYE	No	Yes	No
228	Macaca mulatta	23.53 F	OVR	No	No	No

228	Macaca mulatta	23.53	F	MSC	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	MAM	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	LVR	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	KDN	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	JEJ	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	HRT	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	ESO	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	CCJ	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	BNE	Yes	Yes	No
228	Macaca mulatta	23.53	F	AT-SQ	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	AT-AB	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	AOR	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	THY	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	SPL	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	SKN	No	Yes	No
228	Macaca mulatta	23.53	F	PAN	Yes	Yes	Yes
228	Macaca mulatta	23.53	F	BRN	No	Yes	No
228	Macaca mulatta	23.53	F		No	No	No
229	Macaca mulatta	22.06	F	TMR	Yes	No	No
229	Macaca mulatta	22.06	F	THY	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	SPL	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	SKN	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	SRM	Yes	No	No
229	Macaca mulatta	22.06	F	PAN	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	OVR	Yes	No	Yes
229	Macaca mulatta	22.06	F	MSC	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	MAM	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	LVR	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	KDN	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	JEJ	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	HRT	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	ESO	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	CCJ	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	BNE	Yes	Yes	No
229	Macaca mulatta	22.06	F	AT-SQ	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	AT-AB	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	AOR	Yes	Yes	Yes
229	Macaca mulatta	22.06	F	BRN	No	Yes	No
230	Callithrix jacchus	14	F	TRACHEA	Yes	Yes	No
230	Callithrix jacchus	14	F	TONGUE	Yes	Yes	No
230	Callithrix jacchus	14	F	STM	Yes	Yes	No
230	Callithrix jacchus	14	F	SPL	Yes	Yes	Yes
230	Callithrix jacchus	14	F	SRM	Yes	No	No
230	Callithrix jacchus	14	F	SKN	Yes	Yes	Yes
230	Callithrix jacchus	14	F	SAL	Yes	Yes	No
230	Callithrix jacchus	14	F	PAN	Yes	No	No
230	Callithrix jacchus	14	F	MSC	Yes	Yes	Yes
230	Callithrix jacchus	14	F	MAM	Yes	Yes	Yes
230	Callithrix jacchus	14	F	LYMPH NODE	Yes	No	No
230	Callithrix jacchus	14	F	LVR	Yes	Yes	Yes
230	Callithrix jacchus	14	F	LNG	Yes	Yes	No
230	Callithrix jacchus	14	F	KDN	Yes	Yes	Yes
230	Callithrix jacchus	14	F	JEJ	Yes	Yes	No
230	Callithrix jacchus	14	F	HRT	Yes	Yes	Yes
230	Callithrix jacchus	14	F	EYE	No	Yes	No
230	Callithrix jacchus	14	F	ESO	Yes	Yes	No

230	Callithrix jacchus	14 F	COL	Yes	Yes	No
230	Callithrix jacchus	14 F	BR	Yes	Yes	No
230	Callithrix jacchus	14 F	BNE	Yes	Yes	No
230	Callithrix jacchus	14 F	AT-AB	Yes	Yes	No
230	Callithrix jacchus	14 F	AOR	Yes	Yes	No
231	Macaca mulatta	10.6 F	PLC	Yes	Yes	Yes
232	Macaca mulatta	7.3 F	PLC	Yes	Yes	Yes
233	Macaca mulatta	10 F	PLC	Yes	Yes	Yes
234	Macaca mulatta	13.4 F	PLC	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	TRACHEA	Yes	Yes	No
235	Callithrix jacchus	10.3 M	TONGUE	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	SRM	Yes	No	No
235	Callithrix jacchus	10.3 M	SPL	Yes	No	No
235	Callithrix jacchus	10.3 M	SKN	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	PST	Yes	Yes	No
235	Callithrix jacchus	10.3 M	PAN	Yes	No	No
235	Callithrix jacchus	10.3 M	MSC	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	MAM	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	LYMPHNODE	Yes	No	No
235	Callithrix jacchus	10.3 M	LNG	Yes	Yes	No
235	Callithrix jacchus	10.3 M	LVR	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	KDN	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	JEJ	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	HRT	Yes	Yes	No
235	Callithrix jacchus	10.3 M	ESO	No	Yes	No
235	Callithrix jacchus	10.3 M	COL	Yes	Yes	No
235	Callithrix jacchus	10.3 M	BR	Yes	Yes	No
235	Callithrix jacchus	10.3 M	BNE	Yes	No	No
235	Callithrix jacchus	10.3 M	AT-AB	Yes	No	No
235	Callithrix jacchus	10.3 M	AOR	Yes	Yes	No
235	Callithrix jacchus	10.3 M	TST	Yes	Yes	Yes
235	Callithrix jacchus	10.3 M	EYE	No	Yes	No
236	Macaca mulatta	23.9 F	UTS	Yes	Yes	No
236	Macaca mulatta	23.9 F	TRACHEA	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	TONGUE	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	STM	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	SPL	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	SKN	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	SAL	Yes	Yes	No
236	Macaca mulatta	23.9 F	PAN	Yes	No	No
236	Macaca mulatta	23.9 F	MSC	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	MAM	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	LYMPH NODE	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	LVR	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	LNG	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	KDN	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	JEJ	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	HRT	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	ESO	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	COL	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	CCJ	Yes	Yes	No
236	Macaca mulatta	23.9 F	BR	Yes	Yes	No
236	Macaca mulatta	23.9 F	BNE	Yes	Yes	No
236	Macaca mulatta	23.9 F	AT-SQ	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	AT-AB	Yes	Yes	Yes
236	Macaca mulatta	23.9 F	AOR	Yes	Yes	Yes

236	Macaca mulatta	23.9 F	EYE	No	Yes	No
237	Macaca mulatta	15.4 F	PLC	Yes	No	Yes
238	Callithrix jacchus	8.9 M	TRACHEA	Yes	Yes	No
238	Callithrix jacchus	8.9 M	TST	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	STM	Yes	Yes	No
238	Callithrix jacchus	8.9 M	SPL	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	SKN	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	SAL	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	PST	Yes	No	No
238	Callithrix jacchus	8.9 M	PAN	Yes	No	No
238	Callithrix jacchus	8.9 M	MSC	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	MAM	Yes	No	No
238	Callithrix jacchus	8.9 M	LVR	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	LNG	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	KDN	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	JEJ	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	HRT	Yes	Yes	No
238	Callithrix jacchus	8.9 M	ESO	Yes	No	No
238	Callithrix jacchus	8.9 M	COL	Yes	Yes	Yes
238	Callithrix jacchus	8.9 M	BR	Yes	No	No
238	Callithrix jacchus	8.9 M	BNE	Yes	Yes	No
238	Callithrix jacchus	8.9 M	AT-SQ	Yes	No	No
238	Callithrix jacchus	8.9 M	AT-AB	Yes	No	No
238	Callithrix jacchus	8.9 M	LYMPHNODE	Yes	No	No
238	Callithrix jacchus	8.9 M	EYE	No	Yes	No
239	Callithrix jacchus	10.6 F	ESO	No	Yes	No
239	Callithrix jacchus	10.6 F	CCJ	No	Yes	No
239	Callithrix jacchus	10.6 F	UTS	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	STM	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	SRM	Yes	No	No
239	Callithrix jacchus	10.6 F	SPL	Yes	Yes	No
239	Callithrix jacchus	10.6 F	SKN	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	PAN	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	OVR	Yes	Yes	No
239	Callithrix jacchus	10.6 F	MSC	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	MAM	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	LVR	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	LNG	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	KDN	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	JEJ	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	HRT	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	EYE	No	Yes	No
239	Callithrix jacchus	10.6 F	COL	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	BR	Yes	Yes	No
239	Callithrix jacchus	10.6 F	BNE	Yes	Yes	No
239	Callithrix jacchus	10.6 F	AT-AB	Yes	Yes	Yes
239	Callithrix jacchus	10.6 F	AT-SQ	No	Yes	Yes
239	Callithrix jacchus	10.6 F	AOR	Yes	No	No
239	Callithrix jacchus	10.6 F	SAL	No	Yes	Yes
239	Callithrix jacchus	10.6 F	TONGUE	No	Yes	Yes
239	Callithrix jacchus	10.6 F	TRACHEA	No	Yes	Yes
239	Callithrix jacchus	10.6 F	LYMPH NODE	No	Yes	Yes
240	Macaca mulatta	21.54 F	THY	Yes	No	Yes
240	Macaca mulatta	21.54 F	SPL	Yes	No	Yes
240	Macaca mulatta	21.54 F	SKN	Yes	No	Yes
240	Macaca mulatta	21.54 F	SRM	Yes	No	No

240	Macaca mulatta	21.54 F	PAN	Yes	Yes	No
240	Macaca mulatta	21.54 F	MSC	Yes	No	Yes
240	Macaca mulatta	21.54 F	MAM	Yes	No	Yes
240	Macaca mulatta	21.54 F	LVR	Yes	No	Yes
240	Macaca mulatta	21.54 F	KDN	Yes	No	Yes
240	Macaca mulatta	21.54 F	JEJ	Yes	No	Yes
240	Macaca mulatta	21.54 F	HRT	Yes	No	Yes
240	Macaca mulatta	21.54 F	ESO	Yes	No	Yes
240	Macaca mulatta	21.54 F	CCJ	Yes	No	Yes
240	Macaca mulatta	21.54 F	BNE	Yes	No	No
240	Macaca mulatta	21.54 F	AT-SQ	Yes	No	Yes
240	Macaca mulatta	21.54 F	AT-AB	Yes	No	Yes
240	Macaca mulatta	21.54 F	AOR	Yes	No	Yes
241	Macaca radiata	31.5 F		No	No	No
241	Macaca radiata	31.5 F	SPL	No	Yes	No
241	Macaca radiata	31.5 F	SKN	No	Yes	No
241	Macaca radiata	31.5 F	PAN	No	Yes	No
241	Macaca radiata	31.5 F	MSC	No	Yes	No
241	Macaca radiata	31.5 F	MAM	No	Yes	No
241	Macaca radiata	31.5 F	LVR	No	Yes	No
241	Macaca radiata	31.5 F	KDN	No	Yes	No
241	Macaca radiata	31.5 F	JEJ	No	Yes	No
241	Macaca radiata	31.5 F	HRT	No	Yes	No
241	Macaca radiata	31.5 F	ESO	No	Yes	No
241	Macaca radiata	31.5 F	CCJ	No	Yes	No
241	Macaca radiata	31.5 F	AOR	No	Yes	No
241	Macaca radiata	31.5 F	AT-SQ	No	Yes	No
241	Macaca radiata	31.5 F	AT-AB	No	Yes	No
242	Macaca mulatta	8.6 F	PLC	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	TONGUE	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	TRACHEA	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	TST	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	STM	Yes	No	Yes
243	Macaca mulatta	20.3 M	SPL	Yes	Yes	No
243	Macaca mulatta	20.3 M	SKN	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	PST	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	PAN	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	MSC	Yes	No	Yes
243	Macaca mulatta	20.3 M	MAM	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	LVR	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	KDN	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	JEJ	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	HRT	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	ESO	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	COL	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	BR	Yes	Yes	No
243	Macaca mulatta	20.3 M	BNE	Yes	No	No
243	Macaca mulatta	20.3 M	AOR	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	AT-AB	Yes	Yes	Yes
243	Macaca mulatta	20.3 M	THYROID	No	Yes	No
243	Macaca mulatta	20.3 M	EYE	No	Yes	No
243	Macaca mulatta	20.3 M	SAL	No	Yes	No
244	Macaca mulatta	12.2 F	PLC	Yes	Yes	Yes
245	Macaca mulatta	37 M	TST	Yes	No	No
245	Macaca mulatta	37 M	SPL	Yes	No	Yes
245	Macaca mulatta	37 M	PAN	Yes	No	Yes

245	Macaca mulatta	37 M	MSC	Yes	No	Yes	
245	Macaca mulatta	37 M	LVR	Yes	No	Yes	
245	Macaca mulatta	37 M	KDN	Yes	No	Yes	
245	Macaca mulatta	37 M	HRT	Yes	No	Yes	
245	Macaca mulatta	37 M	ESO	Yes	No	No	
245	Macaca mulatta	37 M	DUO	Yes	No	No	
245	Macaca mulatta	37 M	DRG	Yes	No	No	
245	Macaca mulatta	37 M	CCJ	Yes	No	No	
245	Macaca mulatta	37 M	BNE	Yes	No	No	
245	Macaca mulatta	37 M	AT-SQ	Yes	No	Yes	
245	Macaca mulatta	37 M	AT-AB	Yes	No	No	
245	Macaca mulatta	37 M	AOR	Yes	No	Yes	
246	Macaca mulatta	19.7 Male	AT-SQ	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	LVR	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	PAN	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	SPL	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	TST	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	DUO	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	AT-AB	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	AOR	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	CCJ	Yes	No	No	1.64166667
246	Macaca mulatta	19.7 Male	HRT	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	KDN	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	MAM	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	MSC	Yes	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	BRN	No	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	JEJ	No	No	Yes	1.64166667
246	Macaca mulatta	19.7 Male	SKN	No	No	Yes	1.64166667
247	Macaca mulatta	27 M	SKN	No	No	Yes	
247	Macaca mulatta	27 M	PAN	No	No	Yes	
247	Macaca mulatta	27 M	MSC	No	No	Yes	
247	Macaca mulatta	27 M	LVR	No	No	Yes	
247	Macaca mulatta	27 M	KDN	No	No	Yes	
247	Macaca mulatta	27 M	HRT	Yes	No	No	
247	Macaca mulatta	27 M	ESO	Yes	No	No	
247	Macaca mulatta	27 M	CCJ	No	No	Yes	
247	Macaca mulatta	27 M	BRN	No	No	Yes	
247	Macaca mulatta	27 M	AOR	No	No	Yes	
247	Macaca mulatta	27 M	AT-SQ	No	No	Yes	
247	Macaca mulatta	27 M	AT-AB	No	No	Yes	
247	Macaca mulatta	27 M	SPL	No	No	Yes	
248	Macaca mulatta	17 M	TST	Yes	No	Yes	
248	Macaca mulatta	17 M	SKN	Yes	No	Yes	
248	Macaca mulatta	17 M	PAN	Yes	No	Yes	
248	Macaca mulatta	17 M	LVR	Yes	No	Yes	
248	Macaca mulatta	17 M	KDN	Yes	No	Yes	
248	Macaca mulatta	17 M	JEJ	Yes	No	Yes	
248	Macaca mulatta	17 M	HRT	Yes	No	Yes	
248	Macaca mulatta	17 M	AT-SQ	Yes	No	Yes	
248	Macaca mulatta	17 M	AT-AB	Yes	No	Yes	
248	Macaca mulatta	17 M	AOR	Yes	No	Yes	
248	Macaca mulatta	17 M	BRN	Yes	No	No	
249	Macaca mulatta	29 M	TST	Yes	No	No	
249	Macaca mulatta	29 M	PAN	Yes	No	No	
249	Macaca mulatta	29 M	MSC	Yes	No	Yes	
249	Macaca mulatta	29 M	LVR	No	No	Yes	

249	Macaca mulatta	29 M	HRT	Yes	No	No	
249	Macaca mulatta	29 M	CCJ	Yes	No	No	
249	Macaca mulatta	29 M	KDN	Yes	No	No	
249	Macaca mulatta	29 M	AOR	Yes	No	Yes	
249	Macaca mulatta	29 M	AT-SQ	Yes	No	No	
249	Macaca mulatta	29 M	AT-AB	Yes	No	No	
250	Callithrix jacchus	8.3 M	TRACHEA	No	Yes	Yes	
250	Callithrix jacchus	8.3 M	TONGUE	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	TST	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	STM	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	SPL	Yes	No	No	
250	Callithrix jacchus	8.3 M	SKN	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	SRM	Yes	No	No	
250	Callithrix jacchus	8.3 M	PST	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	PAN	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	SAL	No	Yes	Yes	
250	Callithrix jacchus	8.3 M	MSC	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	MAM	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	LNG	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	KDN	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	JEJ	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	HRT	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	ESO	Yes	No	Yes	
250	Callithrix jacchus	8.3 M	COL	Yes	Yes	Yes	
250	Callithrix jacchus	8.3 M	BNE	Yes	Yes	No	
250	Callithrix jacchus	8.3 M	AOR	Yes	No	No	
250	Callithrix jacchus	8.3 M	AT-SQ	Yes	No	Yes	
250	Callithrix jacchus	8.3 M	AT-AB	Yes	Yes	No	
250	Callithrix jacchus	8.3 M	LYMPHNODE	No	Yes	No	
250	Callithrix jacchus	8.3 M	LVR	No	Yes	No	
250	Callithrix jacchus	8.3 M	EYE	No	Yes	No	
250	Callithrix jacchus	8.3 M	CCJ	No	Yes	No	
251	Callithrix jacchus	12.8 Female	AT-AB	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	AOR	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	BNE	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	COL	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	ESO	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	HRT	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	JEJ	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	KDN	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	LVR	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	LNG	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	MAM	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	MSC	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	OVR	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	PAN	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	SKN	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	SPL	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	STM	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	UTS	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	TON	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	TRACH	Yes	No	No	1.06666667
251	Callithrix jacchus	12.8 Female	LYMPH NODE	Yes	No	No	1.06666667
252	Macaca mulatta	28.5 F	CVX	No	Yes	No	
252	Macaca mulatta	28.5 F	UT	No	Yes	No	
252	Macaca mulatta	28.5 F	SPL	Yes	Yes	No	

252	Macaca mulatta	28.5 F	SRM	Yes	No	No
252	Macaca mulatta	28.5 F	SKN	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	PAN	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	OVR	No	Yes	No
252	Macaca mulatta	28.5 F	MSC	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	MAM	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	LVR	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	KDN	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	JEJ	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	HRT	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	ESO	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	CCJ	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	BR	Yes	No	No
252	Macaca mulatta	28.5 F	AT-SQ	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	AT-AB	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	AOR	Yes	Yes	Yes
252	Macaca mulatta	28.5 F	EYE	No	Yes	No
253	Macaca mulatta	34.5 M	TST	No	Yes	No
253	Macaca mulatta	34.5 M	SPL	No	Yes	No
253	Macaca mulatta	34.5 M	SKN	No	Yes	No
253	Macaca mulatta	34.5 M	PST	No	Yes	No
253	Macaca mulatta	34.5 M	PAN	No	Yes	No
253	Macaca mulatta	34.5 M	MSC	No	Yes	No
253	Macaca mulatta	34.5 M	MAM	No	Yes	No
253	Macaca mulatta	34.5 M	LVR	No	Yes	No
253	Macaca mulatta	34.5 M	KDN	No	Yes	No
253	Macaca mulatta	34.5 M	JEJ	No	Yes	No
253	Macaca mulatta	34.5 M	HRT	No	Yes	No
253	Macaca mulatta	34.5 M	EYE	No	Yes	No
253	Macaca mulatta	34.5 M	ESO	No	Yes	No
253	Macaca mulatta	34.5 M	CCJ	No	Yes	No
253	Macaca mulatta	34.5 M	BR	No	Yes	No
253	Macaca mulatta	34.5 M	BNE	No	Yes	No
253	Macaca mulatta	34.5 M	AOR	No	Yes	No
253	Macaca mulatta	34.5 M	AT-SQ	No	Yes	No
253	Macaca mulatta	34.5 M	AT-AB	No	Yes	No
253	Macaca mulatta	34.5 M	TRACHEA	No	Yes	No
254	Macaca mulatta	7.08 M	TST	Yes	Yes	No
254	Macaca mulatta	7.08 M	SPL	Yes	No	No
254	Macaca mulatta	7.08 M	SKN	Yes	Yes	No
254	Macaca mulatta	7.08 M	SRM	Yes	No	No
254	Macaca mulatta	7.08 M	PST	Yes	No	No
254	Macaca mulatta	7.08 M	PAN	Yes	Yes	No
254	Macaca mulatta	7.08 M	MSC	Yes	Yes	No
254	Macaca mulatta	7.08 M	MAM	No	Yes	No
254	Macaca mulatta	7.08 M	LVR	Yes	Yes	No
254	Macaca mulatta	7.08 M	KDN	Yes	Yes	No
254	Macaca mulatta	7.08 M	JEJ	Yes	Yes	No
254	Macaca mulatta	7.08 M	HRT	Yes	Yes	No
254	Macaca mulatta	7.08 M	EYE	No	Yes	No
254	Macaca mulatta	7.08 M	ESO	No	Yes	No
254	Macaca mulatta	7.08 M	CCJ	Yes	Yes	No
254	Macaca mulatta	7.08 M	BNE	Yes	Yes	No
254	Macaca mulatta	7.08 M	AOR	Yes	Yes	No
254	Macaca mulatta	7.08 M	AT-SQ	Yes	Yes	No
256	Macaca mulatta	19.7 F	UTS	Yes	No	No

256	Macaca mulatta	19.7 F	SAL	Yes	Yes	No
256	Macaca mulatta	19.7 F	TONGUE	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	TRACHEA	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	STM	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	SPL	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	SKN	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	PAN	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	OVR	Yes	Yes	No
256	Macaca mulatta	19.7 F	MSC	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	MAM	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	LYMPH NODE	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	LNG	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	KDN	Yes	No	Yes
256	Macaca mulatta	19.7 F	JEJ	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	HRT	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	ESO	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	COL	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	BR	Yes	No	No
256	Macaca mulatta	19.7 F	BNE	Yes	Yes	No
256	Macaca mulatta	19.7 F	AOR	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	AT-SQ	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	AT-AB	Yes	Yes	Yes
256	Macaca mulatta	19.7 F	LVR	No	Yes	No
256	Macaca mulatta	19.7 F	EYE	No	Yes	No
257	Rhesus Macaque	27.72 Female	THY	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	SPL	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	SKN	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	SRM	Yes	No	No
257	Rhesus Macaque	27.72 Female	PAN	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	OVR	Yes	No	No
257	Rhesus Macaque	27.72 Female	MSC	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	MAM	No	Yes	No
257	Rhesus Macaque	27.72 Female	LVR	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	KDN	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	JEJ	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	HRT	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	ESO	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	CCJ	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	BNE	Yes	Yes	No
257	Rhesus Macaque	27.72 Female	AT-SQ	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	AT-AB	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	AOR	Yes	Yes	Yes
257	Rhesus Macaque	27.72 Female	BRN	No	Yes	No
257	Rhesus Macaque	27.72 Female	EYE	No	Yes	No
258	Rhesus Macaque	19.37 Male	TST	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	THY	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	SPL	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	SKN	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	SRM	Yes	No	No
258	Rhesus Macaque	19.37 Male	PST	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	PAN	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	MSC	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	LVR	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	KDN	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	JEJ	Yes	Yes	Yes
258	Rhesus Macaque	19.37 Male	HRT	Yes	Yes	Yes

258 Rhesus Macaque	19.37 Male	ESO	Yes	Yes	Yes
258 Rhesus Macaque	19.37 Male	CCJ	Yes	Yes	Yes
258 Rhesus Macaque	19.37 Male	BNE	Yes	Yes	No
258 Rhesus Macaque	19.37 Male	AT-SQ	Yes	Yes	Yes
258 Rhesus Macaque	19.37 Male	AT-AB	Yes	Yes	Yes
258 Rhesus Macaque	19.37 Male	AOR	Yes	Yes	Yes
258 Rhesus Macaque	19.37 Male	BRN	No	Yes	No
258 Rhesus Macaque	19.37 Male	EYE	No	Yes	No
259 Rhesus Macaque	22.05 Female	THY	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	SPL	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	SKN	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	SRM	Yes	No	No
259 Rhesus Macaque	22.05 Female	PAN	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	OVR	Yes	No	No
259 Rhesus Macaque	22.05 Female	MSC	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	MAM	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	LVR	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	KDN	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	JEJ	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	HRT	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	ESO	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	CCJ	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	BNE	Yes	No	No
259 Rhesus Macaque	22.05 Female	AT-SQ	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	AT-AB	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	AOR	Yes	Yes	Yes
259 Rhesus Macaque	22.05 Female	BRN	No	Yes	No
261 Macaca mulatta	24.33 F	AOR	No	Yes	No
261 Macaca mulatta	24.33 F	AT-AB	No	Yes	No
261 Macaca mulatta	24.33 F	AT-SQ	No	Yes	No
261 Macaca mulatta	24.33 F	CCJ	No	Yes	No
261 Macaca mulatta	24.33 F	COL	No	Yes	No
261 Macaca mulatta	24.33 F	ESO	No	Yes	No
261 Macaca mulatta	24.33 F	HRT	No	Yes	No
261 Macaca mulatta	24.33 F	JEJ	No	Yes	No
261 Macaca mulatta	24.33 F	KDN	No	Yes	No
261 Macaca mulatta	24.33 F	LVR	No	Yes	No
261 Macaca mulatta	24.33 F	LNG	No	Yes	No
261 Macaca mulatta	24.33 F	LYMPH NODE	No	Yes	No
261 Macaca mulatta	24.33 F	MAM	No	Yes	No
261 Macaca mulatta	24.33 F	MSC	No	Yes	No
261 Macaca mulatta	24.33 F	PAN	No	Yes	No
261 Macaca mulatta	24.33 F	PIT	No	Yes	No
261 Macaca mulatta	24.33 F	SAL	No	Yes	No
261 Macaca mulatta	24.33 F	SCIATIC NERVE	No	Yes	No
261 Macaca mulatta	24.33 F	SKN	No	Yes	No
261 Macaca mulatta	24.33 F	SPL	No	Yes	No
261 Macaca mulatta	24.33 F	SPINAL	No	Yes	No
261 Macaca mulatta	24.33 F	STM	No	Yes	No
261 Macaca mulatta	24.33 F	THYROID	No	Yes	No
261 Macaca mulatta	24.33 F	TON	No	Yes	No
261 Macaca mulatta	24.33 F	TRACH	No	Yes	No
261 Macaca mulatta	24.33 F	BLADDER	No	Yes	No
261 Macaca mulatta	24.33 F	UTS	No	Yes	No
262 Macaca mulatta	21.42 F	AOR	No	Yes	No
262 Macaca mulatta	21.42 F	AT-AB	No	No	No

262	Macaca mulatta	21.42	F	AT-SQ	No	Yes	No
262	Macaca mulatta	21.42	F	BNE	No	Yes	No
262	Macaca mulatta	21.42	F	BR	No	Yes	No
262	Macaca mulatta	21.42	F	CCJ	No	Yes	No
262	Macaca mulatta	21.42	F	COL	No	Yes	No
262	Macaca mulatta	21.42	F	HRT	No	Yes	No
262	Macaca mulatta	21.42	F	JEJ	No	Yes	No
262	Macaca mulatta	21.42	F	LVR	No	Yes	No
262	Macaca mulatta	21.42	F	LYMPH NODE	No	Yes	No
262	Macaca mulatta	21.42	F	MAM	No	Yes	No
262	Macaca mulatta	21.42	F	MSC	No	Yes	No
262	Macaca mulatta	21.42	F	PAN	No	Yes	No
262	Macaca mulatta	21.42	F	PIT	No	Yes	No
262	Macaca mulatta	21.42	F	SAL	No	Yes	No
262	Macaca mulatta	21.42	F	SKN	No	Yes	No
262	Macaca mulatta	21.42	F	SPL	No	Yes	No
262	Macaca mulatta	21.42	F	STM	No	Yes	No
262	Macaca mulatta	21.42	F	BLADDER	No	Yes	No
262	Macaca mulatta	21.42	F	UTS	No	Yes	No
264	Macaca mulatta	22.92	F	BNE	No	Yes	No
264	Macaca mulatta	22.92	F	SPL	No	Yes	No
264	Macaca mulatta	22.92	F	MSC	No	Yes	No
264	Macaca mulatta	22.92	F	PIT	No	Yes	No
264	Macaca mulatta	22.92	F	COL	No	Yes	No
264	Macaca mulatta	22.92	F	SPINAL	No	Yes	No
264	Macaca mulatta	22.92	F	CCJ	No	Yes	No
264	Macaca mulatta	22.92	F	STM	No	Yes	No
264	Macaca mulatta	22.92	F	AT-AB	No	Yes	No
264	Macaca mulatta	22.92	F	THYROID	No	Yes	No
264	Macaca mulatta	22.92	F	ESO	No	Yes	No
264	Macaca mulatta	22.92	F	TON	No	Yes	No
264	Macaca mulatta	22.92	F	AT-SQ	No	Yes	No
264	Macaca mulatta	22.92	F	SCIATIC NERVE	No	Yes	No
264	Macaca mulatta	22.92	F	SAL	No	Yes	No
264	Macaca mulatta	22.92	F	BLADDER	No	Yes	No
264	Macaca mulatta	22.92	F	CX	No	Yes	No
264	Macaca mulatta	22.92	F		No	Yes	No
264	Macaca mulatta	22.92	F	PAN	No	Yes	No
264	Macaca mulatta	22.92	F	HRT	No	Yes	No
264	Macaca mulatta	22.92	F	AOR	No	Yes	No
264	Macaca mulatta	22.92	F	JEJ	No	Yes	No
264	Macaca mulatta	22.92	F	KDN	No	Yes	No
264	Macaca mulatta	22.92	F	LVR	No	Yes	No
264	Macaca mulatta	22.92	F	LNG	No	Yes	No
264	Macaca mulatta	22.92	F	LYMPH NODE	No	Yes	No
264	Macaca mulatta	22.92	F	MAM	No	Yes	No
264	Macaca mulatta	22.92	F	TRACH	No	Yes	No
264	Macaca mulatta	22.92	F	SKN	No	Yes	No
265	Macaca mulatta	22.25	F	AT-AB	No	Yes	No
265	Macaca mulatta	22.25	F	AT-SQ	No	Yes	No
265	Macaca mulatta	22.25	F	AOR	No	Yes	No
265	Macaca mulatta	22.25	F	CCJ	No	Yes	No
265	Macaca mulatta	22.25	F	COL	No	Yes	No
265	Macaca mulatta	22.25	F	ESO	No	Yes	No
265	Macaca mulatta	22.25	F	HRT	No	Yes	No
265	Macaca mulatta	22.25	F	JEJ	No	Yes	No

265	Macaca mulatta	22.25	F	KDN	No	Yes	No
265	Macaca mulatta	22.25	F	LVR	No	Yes	No
265	Macaca mulatta	22.25	F	LNG	No	Yes	No
265	Macaca mulatta	22.25	F	LYMPH NODE	No	Yes	No
265	Macaca mulatta	22.25	F	MAM	No	Yes	No
265	Macaca mulatta	22.25	F	MSC	No	Yes	No
265	Macaca mulatta	22.25	F	PAN	No	Yes	No
265	Macaca mulatta	22.25	F	SAL	No	Yes	No
265	Macaca mulatta	22.25	F	SKN	No	Yes	No
265	Macaca mulatta	22.25	F	SPL	No	Yes	No
265	Macaca mulatta	22.25	F	SPINAL	No	Yes	No
265	Macaca mulatta	22.25	F	STM	No	Yes	No
265	Macaca mulatta	22.25	F	THYROID	No	Yes	No
265	Macaca mulatta	22.25	F	TON	No	Yes	No
265	Macaca mulatta	22.25	F	TRACH	No	Yes	No
265	Macaca mulatta	22.25	F	BLADDER	No	Yes	No
266	Macaca mulatta	21.33	F	AT-AB	No	Yes	No
266	Macaca mulatta	21.33	F	AT-SQ	No	Yes	No
266	Macaca mulatta	21.33	F	AOR	No	Yes	No
266	Macaca mulatta	21.33	F	BNE	No	Yes	No
266	Macaca mulatta	21.33	F	CCJ	No	Yes	No
266	Macaca mulatta	21.33	F	COL	No	Yes	No
266	Macaca mulatta	21.33	F	DUO	No	Yes	No
266	Macaca mulatta	21.33	F	ESO	No	Yes	No
266	Macaca mulatta	21.33	F	HRT	No	Yes	No
266	Macaca mulatta	21.33	F	ILEUM	No	Yes	No
266	Macaca mulatta	21.33	F	JEJ	No	Yes	No
266	Macaca mulatta	21.33	F	KDN	No	Yes	No
266	Macaca mulatta	21.33	F	LVR	No	Yes	No
266	Macaca mulatta	21.33	F	LNG	No	Yes	No
266	Macaca mulatta	21.33	F	MAM	No	Yes	No
266	Macaca mulatta	21.33	F	MSC	No	Yes	No
266	Macaca mulatta	21.33	F	PAN	No	Yes	No
266	Macaca mulatta	21.33	F	SAL	No	Yes	No
266	Macaca mulatta	21.33	F	SKN	No	Yes	No
266	Macaca mulatta	21.33	F	SPL	No	Yes	No
266	Macaca mulatta	21.33	F	SPINAL	No	Yes	No
266	Macaca mulatta	21.33	F	STM	No	Yes	No
266	Macaca mulatta	21.33	F	THYROID	No	Yes	No
266	Macaca mulatta	21.33	F	TON	No	Yes	No
266	Macaca mulatta	21.33	F	TRACH	No	Yes	No
266	Macaca mulatta	21.33	F	BLADDER	No	Yes	No
266	Macaca mulatta	21.33	F	UTS	No	Yes	No
267	Macaca mulatta	23.75	F	AT-AB	No	Yes	No
267	Macaca mulatta	23.75	F	AT-SQ	No	Yes	No
267	Macaca mulatta	23.75	F	AOR	No	Yes	No
267	Macaca mulatta	23.75	F	BNE	No	Yes	No
267	Macaca mulatta	23.75	F	CCJ	No	Yes	No
267	Macaca mulatta	23.75	F	COL	No	Yes	No
267	Macaca mulatta	23.75	F	DUO	No	Yes	No
267	Macaca mulatta	23.75	F	ESO	No	Yes	No
267	Macaca mulatta	23.75	F	HRT	No	Yes	No
267	Macaca mulatta	23.75	F	ILEUM	No	Yes	No
267	Macaca mulatta	23.75	F	KDN	No	Yes	No
267	Macaca mulatta	23.75	F	LVR	No	Yes	No
267	Macaca mulatta	23.75	F	LNG	No	Yes	No

267	Macaca mulatta	23.75	F	MAM	No	Yes	No
267	Macaca mulatta	23.75	F	MSC	No	Yes	No
267	Macaca mulatta	23.75	F	PAN	No	Yes	No
267	Macaca mulatta	23.75	F	PIT	No	Yes	No
267	Macaca mulatta	23.75	F	SAL	No	Yes	No
267	Macaca mulatta	23.75	F	SCIATIC NERVE	No	Yes	No
267	Macaca mulatta	23.75	F	SKN	No	Yes	No
267	Macaca mulatta	23.75	F	SPL	No	Yes	No
267	Macaca mulatta	23.75	F	SPINAL	No	Yes	No
267	Macaca mulatta	23.75	F	STM	No	Yes	No
267	Macaca mulatta	23.75	F	THYROID	No	Yes	No
267	Macaca mulatta	23.75	F	TON	No	Yes	No
267	Macaca mulatta	23.75	F	TRACH	No	Yes	No
267	Macaca mulatta	23.75	F	BLADDER	No	Yes	No
267	Macaca mulatta	23.75	F	UTS	No	Yes	No
268	Macaca mulatta	20.17	F	AT-AB	No	Yes	No
268	Macaca mulatta	20.17	F	AOR	No	Yes	No
268	Macaca mulatta	20.17	F	BNE	No	Yes	No
268	Macaca mulatta	20.17	F	BR	No	Yes	No
268	Macaca mulatta	20.17	F	CCJ	No	Yes	No
268	Macaca mulatta	20.17	F	COL	No	Yes	No
268	Macaca mulatta	20.17	F	ESO	No	Yes	No
268	Macaca mulatta	20.17	F	HRT	No	Yes	No
268	Macaca mulatta	20.17	F	JEJ	No	Yes	No
268	Macaca mulatta	20.17	F	KDN	No	Yes	No
268	Macaca mulatta	20.17	F	LVR	No	Yes	No
268	Macaca mulatta	20.17	F	LNG	No	Yes	No
268	Macaca mulatta	20.17	F	LYMPH NODE	No	Yes	No
268	Macaca mulatta	20.17	F	MAM	No	Yes	No
268	Macaca mulatta	20.17	F	MSC	No	Yes	No
268	Macaca mulatta	20.17	F	PAN	No	Yes	No
268	Macaca mulatta	20.17	F	SAL	No	Yes	No
268	Macaca mulatta	20.17	F	SKN	No	Yes	No
268	Macaca mulatta	20.17	F	SPL	No	Yes	No
268	Macaca mulatta	20.17	F	SPINAL	No	Yes	No
268	Macaca mulatta	20.17	F	STM	No	Yes	No
268	Macaca mulatta	20.17	F	THYROID	No	Yes	No
268	Macaca mulatta	20.17	F	TRACH	No	Yes	No
268	Macaca mulatta	20.17	F	BLADDER	No	Yes	No
269	Macaca mulatta	25	F	AT-AB	No	Yes	No
269	Macaca mulatta	25	F	AOR	No	Yes	No
269	Macaca mulatta	25	F	CCJ	No	Yes	No
269	Macaca mulatta	25	F	COL	No	Yes	No
269	Macaca mulatta	25	F	ESO	No	Yes	No
269	Macaca mulatta	25	F	HRT	No	Yes	No
269	Macaca mulatta	25	F	JEJ	No	Yes	No
269	Macaca mulatta	25	F	KDN	No	No	No
269	Macaca mulatta	25	F	LVR	No	Yes	No
269	Macaca mulatta	25	F	MAM	No	Yes	No
269	Macaca mulatta	25	F	MSC	No	Yes	No
269	Macaca mulatta	25	F	PAN	No	Yes	No
269	Macaca mulatta	25	F	PIT	No	Yes	No
269	Macaca mulatta	25	F	SAL	No	Yes	No
269	Macaca mulatta	25	F	SCIATIC NERVE	No	Yes	No
269	Macaca mulatta	25	F	SKN	No	Yes	No
269	Macaca mulatta	25	F	SPL	No	No	No

269	Macaca mulatta	25	F	SPINAL	No	Yes	No
269	Macaca mulatta	25	F	STM	No	Yes	No
269	Macaca mulatta	25	F	THYROID	No	Yes	No
269	Macaca mulatta	25	F	TRACH	No	Yes	No
269	Macaca mulatta	25	F	BLADDER	No	Yes	No
270	Macaca mulatta	21.17	F	AT-SQ	No	Yes	No
270	Macaca mulatta	21.17	F	AOR	No	Yes	No
270	Macaca mulatta	21.17	F	CCJ	No	Yes	No
270	Macaca mulatta	21.17	F	COL	No	Yes	No
270	Macaca mulatta	21.17	F	HRT	No	Yes	No
270	Macaca mulatta	21.17	F	JEJ	No	Yes	No
270	Macaca mulatta	21.17	F	KDN	No	Yes	No
270	Macaca mulatta	21.17	F	LVR	No	Yes	No
270	Macaca mulatta	21.17	F	LNG	No	Yes	No
270	Macaca mulatta	21.17	F	LYMPH NODE	No	Yes	No
270	Macaca mulatta	21.17	F	MAM	No	Yes	No
270	Macaca mulatta	21.17	F	MSC	No	Yes	No
270	Macaca mulatta	21.17	F	PAN	No	Yes	No
270	Macaca mulatta	21.17	F	SAL	No	Yes	No
270	Macaca mulatta	21.17	F	SKN	No	Yes	No
270	Macaca mulatta	21.17	F	SPL	No	Yes	No
270	Macaca mulatta	21.17	F	SPINAL	No	Yes	No
270	Macaca mulatta	21.17	F	STM	No	Yes	No
270	Macaca mulatta	21.17	F	THYROID	No	Yes	No
270	Macaca mulatta	21.17	F	TRACH	No	Yes	No
270	Macaca mulatta	21.17	F	BLADDER	No	Yes	No
270	Macaca mulatta	21.17	F	UTS	No	Yes	No
271	Macaca mulatta	20	F	AT-AB	No	Yes	No
271	Macaca mulatta	20	F	AT-SQ	No	Yes	No
271	Macaca mulatta	20	F	AOR	No	Yes	No
271	Macaca mulatta	20	F	CCJ	No	Yes	No
271	Macaca mulatta	20	F	COL	No	Yes	No
271	Macaca mulatta	20	F	ESO	No	Yes	No
271	Macaca mulatta	20	F	ENDO	No	Yes	No
271	Macaca mulatta	20	F	HRT	No	Yes	No
271	Macaca mulatta	20	F	JEJ	No	Yes	No
271	Macaca mulatta	20	F	KDN	No	Yes	No
271	Macaca mulatta	20	F	LVR	No	Yes	No
271	Macaca mulatta	20	F	LNG	No	Yes	No
271	Macaca mulatta	20	F	LYMPH NODE	No	Yes	No
271	Macaca mulatta	20	F	MAM	No	Yes	No
271	Macaca mulatta	20	F	MSC	No	Yes	No
271	Macaca mulatta	20	F	PAN	No	Yes	No
271	Macaca mulatta	20	F	SAL	No	Yes	No
271	Macaca mulatta	20	F	Sciatic Nerve	No	Yes	No
271	Macaca mulatta	20	F	SKN	No	Yes	No
271	Macaca mulatta	20	F	SPL	No	Yes	No
271	Macaca mulatta	20	F	SPINAL	No	Yes	No
271	Macaca mulatta	20	F	STM	No	Yes	No
271	Macaca mulatta	20	F	THYROID	No	Yes	No
271	Macaca mulatta	20	F	TON	No	Yes	No
271	Macaca mulatta	20	F	TRACH	No	Yes	No
271	Macaca mulatta	20	F	BLADDER	No	Yes	No
271	Macaca mulatta	20	F	UTS	No	Yes	No
272	Macaca mulatta	22.83	F	AT-AB	No	Yes	No
272	Macaca mulatta	22.83	F	AT-SQ	No	Yes	No

272	Macaca mulatta	22.83	F	AOR	No	Yes	No
272	Macaca mulatta	22.83	F	CCJ	No	Yes	No
272	Macaca mulatta	22.83	F	COL	No	Yes	No
272	Macaca mulatta	22.83	F	ESO	No	Yes	No
272	Macaca mulatta	22.83	F	HRT	No	Yes	No
272	Macaca mulatta	22.83	F	JEJ	No	Yes	No
272	Macaca mulatta	22.83	F	KDN	No	Yes	No
272	Macaca mulatta	22.83	F	LVR	No	Yes	No
272	Macaca mulatta	22.83	F	LYMPH NODE	No	Yes	No
272	Macaca mulatta	22.83	F	MAM	No	Yes	No
272	Macaca mulatta	22.83	F	MSC	No	Yes	No
272	Macaca mulatta	22.83	F	SAL	No	Yes	No
272	Macaca mulatta	22.83	F	SKN	No	Yes	No
272	Macaca mulatta	22.83	F	SPL	No	Yes	No
272	Macaca mulatta	22.83	F	SPINAL	No	Yes	No
272	Macaca mulatta	22.83	F	STM	No	Yes	No
272	Macaca mulatta	22.83	F	THYROID	No	Yes	No
272	Macaca mulatta	22.83	F	TRACH	No	Yes	No
272	Macaca mulatta	22.83	F	BLADDER	No	Yes	No
272	Macaca mulatta	22.83	F	UTS	No	Yes	No
273	Macaca mulatta	21.17	F	AT-AB	No	Yes	No
273	Macaca mulatta	21.17	F	AT-SQ	No	Yes	No
273	Macaca mulatta	21.17	F	AOR	No	Yes	No
273	Macaca mulatta	21.17	F	CCJ	No	Yes	No
273	Macaca mulatta	21.17	F	COL	No	Yes	No
273	Macaca mulatta	21.17	F	ESO	No	Yes	No
273	Macaca mulatta	21.17	F	HRT	No	Yes	No
273	Macaca mulatta	21.17	F	JEJ	No	Yes	No
273	Macaca mulatta	21.17	F	KDN	No	Yes	No
273	Macaca mulatta	21.17	F	LVR	No	Yes	No
273	Macaca mulatta	21.17	F	LNG	No	Yes	No
273	Macaca mulatta	21.17	F	LYMPH NODE	No	Yes	No
273	Macaca mulatta	21.17	F	MAM	No	Yes	No
273	Macaca mulatta	21.17	F	SAL	No	Yes	No
273	Macaca mulatta	21.17	F	SCIATIC NERVE	No	Yes	No
273	Macaca mulatta	21.17	F	SKN	No	Yes	No
273	Macaca mulatta	21.17	F	SPL	No	Yes	No
273	Macaca mulatta	21.17	F	SPINAL	No	Yes	No
273	Macaca mulatta	21.17	F	THYROID	No	Yes	No
273	Macaca mulatta	21.17	F	TRACH	No	Yes	No
273	Macaca mulatta	21.17	F	BLADDER	No	Yes	No
274	Macaca mulatta	21.08	F	MAM	No	Yes	No
274	Macaca mulatta	21.08	F	BLADDER	No	Yes	No
275	Macaca mulatta	27.75	F	AT-AB	No	Yes	No
275	Macaca mulatta	27.75	F	AT-SQ	No	Yes	No
275	Macaca mulatta	27.75	F	AOR	No	Yes	No
275	Macaca mulatta	27.75	F	CCJ	No	Yes	No
275	Macaca mulatta	27.75	F	COL	No	Yes	No
275	Macaca mulatta	27.75	F	ESO	No	Yes	No
275	Macaca mulatta	27.75	F	HRT	No	Yes	No
275	Macaca mulatta	27.75	F	JEJ	No	Yes	No
275	Macaca mulatta	27.75	F	KDN	No	Yes	No
275	Macaca mulatta	27.75	F	LVR	No	Yes	No
275	Macaca mulatta	27.75	F	LNG	No	Yes	No
275	Macaca mulatta	27.75	F	LYMPH NODE	No	Yes	No
275	Macaca mulatta	27.75	F	MAM	No	Yes	No

275	Macaca mulatta	27.75	F	MSC	No	Yes	No
275	Macaca mulatta	27.75	F	PAN	No	Yes	No
275	Macaca mulatta	27.75	F	PIT	No	Yes	No
275	Macaca mulatta	27.75	F	SAL	No	Yes	No
275	Macaca mulatta	27.75	F	SCIATIC NERVE	No	Yes	No
275	Macaca mulatta	27.75	F	SKN	No	Yes	No
275	Macaca mulatta	27.75	F	SPL	No	Yes	No
275	Macaca mulatta	27.75	F	STM	No	Yes	No
275	Macaca mulatta	27.75	F	THYROID	No	Yes	No
275	Macaca mulatta	27.75	F	TRACH	No	Yes	No
275	Macaca mulatta	27.75	F	BLADDER	No	Yes	No
276	Macaca mulatta	23.83	F	AT-AB	No	Yes	No
276	Macaca mulatta	23.83	F	AT-SQ	No	Yes	No
276	Macaca mulatta	23.83	F	CCJ	No	Yes	No
276	Macaca mulatta	23.83	F	COL	No	Yes	No
276	Macaca mulatta	23.83	F	ESO	No	Yes	No
276	Macaca mulatta	23.83	F	HRT	No	Yes	No
276	Macaca mulatta	23.83	F	JEJ	No	Yes	No
276	Macaca mulatta	23.83	F	KDN	No	Yes	No
276	Macaca mulatta	23.83	F	LVR	No	Yes	No
276	Macaca mulatta	23.83	F	LYMPH NODE	No	Yes	No
276	Macaca mulatta	23.83	F	MAM	No	Yes	No
276	Macaca mulatta	23.83	F	SAL	No	Yes	No
276	Macaca mulatta	23.83	F	SCIATIC NERVE	No	Yes	No
276	Macaca mulatta	23.83	F	SKN	No	Yes	No
276	Macaca mulatta	23.83	F	SPL	No	Yes	No
276	Macaca mulatta	23.83	F	SPINAL	No	Yes	No
276	Macaca mulatta	23.83	F	STM	No	Yes	No
276	Macaca mulatta	23.83	F	THYROID	No	Yes	No
276	Macaca mulatta	23.83	F	TRACH	No	Yes	No
276	Macaca mulatta	23.83	F	UTS	No	Yes	No
277	Macaca mulatta	27.08	F	AT-SQ	No	Yes	No
277	Macaca mulatta	27.08	F	AOR	No	Yes	No
277	Macaca mulatta	27.08	F	CCJ	No	Yes	No
277	Macaca mulatta	27.08	F	COL	No	Yes	No
277	Macaca mulatta	27.08	F	ESO	No	Yes	No
277	Macaca mulatta	27.08	F	HRT	No	Yes	No
277	Macaca mulatta	27.08	F	JEJ	No	Yes	No
277	Macaca mulatta	27.08	F	KDN	No	Yes	No
277	Macaca mulatta	27.08	F	LVR	No	Yes	No
277	Macaca mulatta	27.08	F	LNG	No	Yes	No
277	Macaca mulatta	27.08	F	LYMPH NODE	No	Yes	No
277	Macaca mulatta	27.08	F	MAM	No	Yes	No
277	Macaca mulatta	27.08	F	MSC	No	Yes	No
277	Macaca mulatta	27.08	F	PAN	No	Yes	No
277	Macaca mulatta	27.08	F	SAL	No	Yes	No
277	Macaca mulatta	27.08	F	SKN	No	Yes	No
277	Macaca mulatta	27.08	F	SPL	No	Yes	No
277	Macaca mulatta	27.08	F	SPINAL	No	Yes	No
277	Macaca mulatta	27.08	F	STM	No	Yes	No
277	Macaca mulatta	27.08	F	THYROID	No	Yes	No
277	Macaca mulatta	27.08	F	TON	No	Yes	No
277	Macaca mulatta	27.08	F	BLADDER	No	Yes	No
278	Macaca mulatta	21.92	F	AT-AB	No	Yes	No
278	Macaca mulatta	21.92	F	AT-SQ	No	Yes	No
278	Macaca mulatta	21.92	F	AOR	No	Yes	No

278	Macaca mulatta	21.92	F	BNE	No	Yes	No
278	Macaca mulatta	21.92	F	CCJ	No	Yes	No
278	Macaca mulatta	21.92	F	COL	No	Yes	No
278	Macaca mulatta	21.92	F	ESO	No	Yes	No
278	Macaca mulatta	21.92	F	HRT	No	Yes	No
278	Macaca mulatta	21.92	F	JEJ	No	Yes	No
278	Macaca mulatta	21.92	F	KDN	No	Yes	No
278	Macaca mulatta	21.92	F	LVR	No	Yes	No
278	Macaca mulatta	21.92	F	LNG	No	Yes	No
278	Macaca mulatta	21.92	F	LYMPH NODE	No	Yes	No
278	Macaca mulatta	21.92	F	MAM	No	Yes	No
278	Macaca mulatta	21.92	F	MSC	No	Yes	No
278	Macaca mulatta	21.92	F	PAN	No	Yes	No
278	Macaca mulatta	21.92	F	SAL	No	Yes	No
278	Macaca mulatta	21.92	F	SKN	No	Yes	No
278	Macaca mulatta	21.92	F	SPL	No	Yes	No
278	Macaca mulatta	21.92	F	SPINAL	No	Yes	No
278	Macaca mulatta	21.92	F	STM	No	Yes	No
278	Macaca mulatta	21.92	F	THYROID	No	Yes	No
278	Macaca mulatta	21.92	F	TON	No	Yes	No
278	Macaca mulatta	21.92	F	TRACH	No	Yes	No
278	Macaca mulatta	21.92	F	BLADDER	No	Yes	No
279	Macaca mulatta	22.5	F	AT-AB	No	Yes	No
279	Macaca mulatta	22.5	F	AT-SQ	No	Yes	No
279	Macaca mulatta	22.5	F	AOR	No	Yes	No
279	Macaca mulatta	22.5	F	BNE	No	Yes	No
279	Macaca mulatta	22.5	F	CCJ	No	Yes	No
279	Macaca mulatta	22.5	F	COL	No	Yes	No
279	Macaca mulatta	22.5	F	DUO	No	Yes	No
279	Macaca mulatta	22.5	F	ESO	No	Yes	No
279	Macaca mulatta	22.5	F	HRT	No	Yes	No
279	Macaca mulatta	22.5	F	ILEUM	No	Yes	No
279	Macaca mulatta	22.5	F	JEJ	No	Yes	No
279	Macaca mulatta	22.5	F	KDN	No	Yes	No
279	Macaca mulatta	22.5	F	LVR	No	Yes	No
279	Macaca mulatta	22.5	F	LNG	No	Yes	No
279	Macaca mulatta	22.5	F	MAM	No	Yes	No
279	Macaca mulatta	22.5	F	MSC	No	Yes	No
279	Macaca mulatta	22.5	F	PAN	No	Yes	No
279	Macaca mulatta	22.5	F	SAL	No	Yes	No
279	Macaca mulatta	22.5	F	SCIATIC NERVE	No	Yes	No
279	Macaca mulatta	22.5	F	SKN	No	Yes	No
279	Macaca mulatta	22.5	F	SPL	No	Yes	No
279	Macaca mulatta	22.5	F	SPINAL	No	Yes	No
279	Macaca mulatta	22.5	F	STM	No	No	No
279	Macaca mulatta	22.5	F	THYROID	No	Yes	No
279	Macaca mulatta	22.5	F	TON	No	Yes	No
279	Macaca mulatta	22.5	F	TRACH	No	Yes	No
279	Macaca mulatta	22.5	F	BLADDER	No	Yes	No
279	Macaca mulatta	22.5	F	UTS	No	Yes	No
280	Macaca mulatta	23.83	F	AT-SQ	No	Yes	No
280	Macaca mulatta	23.83	F	AOR	No	Yes	No
280	Macaca mulatta	23.83	F	BNE	No	Yes	No
280	Macaca mulatta	23.83	F	CCJ	No	Yes	No
280	Macaca mulatta	23.83	F	COL	No	Yes	No
280	Macaca mulatta	23.83	F	ESO	No	Yes	No

280	Macaca mulatta		23.83	F	HRT	No	Yes	No
280	Macaca mulatta		23.83	F	JEJ	No	Yes	No
280	Macaca mulatta		23.83	F	KDN	No	Yes	No
280	Macaca mulatta		23.83	F	LVR	No	Yes	No
280	Macaca mulatta		23.83	F	LNG	No	Yes	No
280	Macaca mulatta		23.83	F	LYMPH NODE	No	Yes	No
280	Macaca mulatta		23.83	F	MAM	No	Yes	No
280	Macaca mulatta		23.83	F	MSC	No	Yes	No
280	Macaca mulatta		23.83	F	PAN	No	Yes	No
280	Macaca mulatta		23.83	F	SAL	No	Yes	No
280	Macaca mulatta		23.83	F	SCIATIC NERVE	No	Yes	No
280	Macaca mulatta		23.83	F	SKN	No	Yes	No
280	Macaca mulatta		23.83	F	SPL	No	Yes	No
280	Macaca mulatta		23.83	F	STM	No	Yes	No
280	Macaca mulatta		23.83	F	TRACH	No	Yes	No
280	Macaca mulatta		23.83	F	BLADDER	No	Yes	No
280	Macaca mulatta		23.83	F	UTS	No	Yes	No
281	Macaca mulatta	F		F	AT-AB	No	Yes	No
281	Macaca mulatta	F		F	AOR	No	Yes	No
281	Macaca mulatta	F		F	BNE	No	Yes	No
281	Macaca mulatta	F		F	COL	No	Yes	No
281	Macaca mulatta	F		F	ESO	No	Yes	No
281	Macaca mulatta	F		F	HRT	No	Yes	No
281	Macaca mulatta	F		F	MAM	No	Yes	No
281	Macaca mulatta	F		F	MSC	No	Yes	No
281	Macaca mulatta	F		F	PAN	No	Yes	No
281	Macaca mulatta	F		F	PIT	No	Yes	No
281	Macaca mulatta	F		F	SAL	No	Yes	No
281	Macaca mulatta	F		F	SCIATIC NERVE	No	Yes	No
281	Macaca mulatta	F		F	SKN	No	Yes	No
281	Macaca mulatta	F		F	SPL	No	Yes	No
281	Macaca mulatta	F		F	SPINAL	No	Yes	No
281	Macaca mulatta	F		F	STM	No	Yes	No
281	Macaca mulatta	F		F	THYROID	No	Yes	No
281	Macaca mulatta	F		F	TON	No	Yes	No
281	Macaca mulatta	F		F	TRACH	No	Yes	No
281	Macaca mulatta	F		F	BLADDER	No	Yes	No
282	Macaca mulatta		21.75	F	AT-AB	No	Yes	No
282	Macaca mulatta		21.75	F	AT-SQ	No	Yes	No
282	Macaca mulatta		21.75	F	AOR	No	Yes	No
282	Macaca mulatta		21.75	F	CCJ	No	Yes	No
282	Macaca mulatta		21.75	F	COL	No	Yes	No
282	Macaca mulatta		21.75	F	ESO	No	Yes	No
282	Macaca mulatta		21.75	F	HRT	No	No	No
282	Macaca mulatta		21.75	F	JEJ	No	Yes	No
282	Macaca mulatta		21.75	F	KEN	No	Yes	No
282	Macaca mulatta		21.75	F	LVR	No	Yes	No
282	Macaca mulatta		21.75	F	LNG	No	Yes	No
282	Macaca mulatta		21.75	F	OVR	No	Yes	No
282	Macaca mulatta		21.75	F	PAN	No	Yes	No
282	Macaca mulatta		21.75	F	SAL	No	Yes	No
282	Macaca mulatta		21.75	F	SCIATIC NERVE	No	Yes	No
282	Macaca mulatta		21.75	F	SKN	No	Yes	No
282	Macaca mulatta		21.75	F	SPL	No	Yes	No
282	Macaca mulatta		21.75	F	SPINAL	No	Yes	No
282	Macaca mulatta		21.75	F	STM	No	No	No

282	Macaca mulatta	21.75 F	THYROID	No	Yes	No
282	Macaca mulatta	21.75 F	TON	No	Yes	No
282	Macaca mulatta	21.75 F	TRACH	No	Yes	No
282	Macaca mulatta	21.75 F	UTS	No	Yes	No
283	Macaca mulatta	23.33 F	AT-AB	No	Yes	No
283	Macaca mulatta	23.33 F	AT-SQ	No	Yes	No
283	Macaca mulatta	23.33 F	AOR	No	Yes	No
283	Macaca mulatta	23.33 F	CCJ	No	Yes	No
283	Macaca mulatta	23.33 F	COL	No	Yes	No
283	Macaca mulatta	23.33 F	ESO	No	Yes	No
283	Macaca mulatta	23.33 F	HRT	No	Yes	No
283	Macaca mulatta	23.33 F	JEJ	No	Yes	No
283	Macaca mulatta	23.33 F	KDN	No	Yes	No
283	Macaca mulatta	23.33 F	LVR	No	Yes	No
283	Macaca mulatta	23.33 F	LYMPH NODE	No	Yes	No
283	Macaca mulatta	23.33 F	MAM	No	Yes	No
283	Macaca mulatta	23.33 F	MSC	No	Yes	No
283	Macaca mulatta	23.33 F	PAN	No	Yes	No
283	Macaca mulatta	23.33 F	SAL	No	Yes	No
283	Macaca mulatta	23.33 F	SKN	No	Yes	No
283	Macaca mulatta	23.33 F	SPL	No	Yes	No
283	Macaca mulatta	23.33 F	SPINAL	No	Yes	No
283	Macaca mulatta	23.33 F	STM	No	Yes	No
283	Macaca mulatta	23.33 F	THYROID	No	Yes	No
283	Macaca mulatta	23.33 F	TRACH	No	Yes	No
283	Macaca mulatta	23.33 F	BLADDER	No	Yes	No
283	Macaca mulatta	23.33 F	VAG	No	Yes	No
284	Macaca mulatta	26.08 F	AT-AB	No	Yes	No
284	Macaca mulatta	26.08 F	AT-SQ	No	Yes	No
284	Macaca mulatta	26.08 F	AOR	No	Yes	No
284	Macaca mulatta	26.08 F	BNE	No	Yes	No
284	Macaca mulatta	26.08 F	CCJ	No	Yes	No
284	Macaca mulatta	26.08 F	COL	No	Yes	No
284	Macaca mulatta	26.08 F	ESO	No	Yes	No
284	Macaca mulatta	26.08 F	HRT	No	Yes	No
284	Macaca mulatta	26.08 F	JEJ	No	Yes	No
284	Macaca mulatta	26.08 F	KDN	No	Yes	No
284	Macaca mulatta	26.08 F	LVR	No	Yes	No
284	Macaca mulatta	26.08 F	LNG	No	Yes	No
284	Macaca mulatta	26.08 F	LYMPH NODE	No	Yes	No
284	Macaca mulatta	26.08 F	MAM	No	Yes	No
284	Macaca mulatta	26.08 F	MSC	No	Yes	No
284	Macaca mulatta	26.08 F	PAN	No	Yes	No
284	Macaca mulatta	26.08 F	PIT	No	Yes	No
284	Macaca mulatta	26.08 F	PLT	No	Yes	No
284	Macaca mulatta	26.08 F	SAL	No	Yes	No
284	Macaca mulatta	26.08 F	SCIATIC NERVE	No	Yes	No
284	Macaca mulatta	26.08 F	SKN	No	Yes	No
284	Macaca mulatta	26.08 F	SPL	No	Yes	No
284	Macaca mulatta	26.08 F	SPINAL	No	Yes	No
284	Macaca mulatta	26.08 F	STM	No	Yes	No
284	Macaca mulatta	26.08 F	THYROID	No	Yes	No
284	Macaca mulatta	26.08 F	TON	No	Yes	No
284	Macaca mulatta	26.08 F	TRACH	No	Yes	No
284	Macaca mulatta	26.08 F	BLADDER	No	Yes	No
286	Macaca mulatta	25.92 M	AOR	Yes	No	No

286	Macaca mulatta	25.92	M	AT-AB	Yes	Yes	Yes
286	Macaca mulatta	25.92	M	AT-SQ	Yes	Yes	Yes
286	Macaca mulatta	25.92	M	BNE	Yes	No	No
286	Macaca mulatta	25.92	M	CCJ	Yes	No	Yes
286	Macaca mulatta	25.92	M	ESO	Yes	No	Yes
286	Macaca mulatta	25.92	M	EYE	No	Yes	No
286	Macaca mulatta	25.92	M	HRT	Yes	Yes	Yes
286	Macaca mulatta	25.92	M	JEJ	Yes	Yes	Yes
286	Macaca mulatta	25.92	M	KDN	Yes	No	Yes
286	Macaca mulatta	25.92	M	LVR	Yes	No	Yes
286	Macaca mulatta	25.92	M	MSC	Yes	No	Yes
286	Macaca mulatta	25.92	M	PAN	Yes	Yes	Yes
286	Macaca mulatta	25.92	M	PST	Yes	No	Yes
286	Macaca mulatta	25.92	M	SRM	Yes	No	No
286	Macaca mulatta	25.92	M	SKN	Yes	Yes	Yes
286	Macaca mulatta	25.92	M	SPL	Yes	No	Yes
286	Macaca mulatta	25.92	M	TST	Yes	No	Yes
288	Rhesus macaque	22.5	F	AOR	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	AT-AB	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	BR	Yes	Yes	No
288	Rhesus macaque	22.5	F	CCJ	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	COL	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	ESO	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	HRT	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	JEJ	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	KDN	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	LVR	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	LNG	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	LYMPH NODE	Yes	No	Yes
288	Rhesus macaque	22.5	F	MAM	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	MSC	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	PAN	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	SRM	Yes	No	No
288	Rhesus macaque	22.5	F	SKN	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	SPL	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	STM	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	THY	Yes	No	Yes
288	Rhesus macaque	22.5	F	TRACHEA	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	TONGUE	Yes	No	Yes
288	Rhesus macaque	22.5	F	SAL	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	UTS	Yes	Yes	Yes
288	Rhesus macaque	22.5	F	EYE	No	Yes	No
290	Rhesus Macaque	19.26	Male	TST	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	THY	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	TMR	Yes	No	Yes
290	Rhesus Macaque	19.26	Male	SPL	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	SKN	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	SRM	Yes	No	No
290	Rhesus Macaque	19.26	Male	PST	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	PAN	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	MSC	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	LVR	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	KDN	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	JEJ	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	HRT	Yes	Yes	Yes
290	Rhesus Macaque	19.26	Male	ESO	Yes	Yes	Yes

290 Rhesus Macaque	19.26 Male	CCJ	Yes	Yes	Yes
290 Rhesus Macaque	19.26 Male	BNE	Yes	Yes	No
290 Rhesus Macaque	19.26 Male	AT-SQ	Yes	Yes	Yes
290 Rhesus Macaque	19.26 Male	AT-AB	Yes	Yes	Yes
290 Rhesus Macaque	19.26 Male	AOR	Yes	Yes	Yes
290 Rhesus Macaque	19.26 Male	BRN	No	Yes	No
290 Rhesus Macaque	19.26 Male	EYE	No	Yes	No
291 Rhesus macaque	16.69 Male	TST	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	THY	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	SPL	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	SKN	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	SRM	Yes	No	No
291 Rhesus macaque	16.69 Male	PST	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	PAN	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	MSC	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	LVR	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	KDN	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	JEJ	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	HRT	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	ESO	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	CCJ	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	BNE	Yes	Yes	No
291 Rhesus macaque	16.69 Male	AT-SQ	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	AT-AB	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	AOR	Yes	Yes	Yes
291 Rhesus macaque	16.69 Male	BRN	No	Yes	No
291 Rhesus macaque	16.69 Male	EYE	No	Yes	No
292 Rhesus Macaque	26.14 Male	TST	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	THY	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	SPL	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	SKN	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	SRM	Yes	No	No
292 Rhesus Macaque	26.14 Male	PST	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	PAN	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	MSC	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	LVR	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	KDN	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	JEJ	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	HRT	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	ESO	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	CCJ	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	BNE	Yes	Yes	No
292 Rhesus Macaque	26.14 Male	AT-SQ	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	AT-AB	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	AOR	Yes	Yes	Yes
292 Rhesus Macaque	26.14 Male	BRN	No	Yes	No
292 Rhesus Macaque	26.14 Male	EYE	No	Yes	No
293 Macaca mulatta	26.25 F	AOR	No	Yes	No
293 Macaca mulatta	26.25 F	AT-AB	No	Yes	No
293 Macaca mulatta	26.25 F	AT-SQ	No	Yes	No
293 Macaca mulatta	26.25 F	BNE	No	Yes	No
293 Macaca mulatta	26.25 F	CCJ	No	Yes	No
293 Macaca mulatta	26.25 F	ESO	No	Yes	No
293 Macaca mulatta	26.25 F	EYE	No	Yes	No
293 Macaca mulatta	26.25 F	HRT	No	Yes	No
293 Macaca mulatta	26.25 F	JEJ	No	No	No

293	Macaca mulatta	26.25 F	KDN	No	Yes	No
293	Macaca mulatta	26.25 F	LVR	No	Yes	No
293	Macaca mulatta	26.25 F	MAM	No	Yes	No
293	Macaca mulatta	26.25 F	MAM	No	No	No
293	Macaca mulatta	26.25 F	MSC	No	Yes	No
293	Macaca mulatta	26.25 F	PAN	No	Yes	No
293	Macaca mulatta	26.25 F	SKN	No	Yes	No
293	Macaca mulatta	26.25 F	SPL	No	Yes	No
293	Macaca mulatta	26.25 F	TUMOR	No	Yes	No
293	Macaca mulatta	26.25 F	LNG	No	Yes	No
293	Macaca mulatta	26.25 F	PLACENTA	No	Yes	No
295	Macaca mulatta	7.3 F	PLA	Yes	No	Yes
300	Rhesus Macaque	24.9 Female	TMR	Yes	No	Yes
300	Rhesus Macaque	24.9 Female	THY	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	SPL	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	SKN	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	SRM	Yes	No	No
300	Rhesus Macaque	24.9 Female	PAN	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	MSC	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	MAM	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	LVR	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	KDN	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	JEJ	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	HRT	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	ESO	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	CCJ	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	BNE	Yes	Yes	No
300	Rhesus Macaque	24.9 Female	AT-SQ	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	AT-AB	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	AOR	Yes	Yes	Yes
300	Rhesus Macaque	24.9 Female	BRN	No	Yes	No
300	Rhesus Macaque	24.9 Female	EYE	No	Yes	No
301	Rhesus Macaque	22.37 Female	TMR	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	THY	Yes	No	Yes
301	Rhesus Macaque	22.37 Female	SPL	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	SKN	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	SRM	Yes	No	No
301	Rhesus Macaque	22.37 Female	PAN	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	MSC	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	MAM	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	LVR	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	KDN	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	JEJ	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	HRT	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	ESO	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	CCJ	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	BNE	Yes	Yes	No
301	Rhesus Macaque	22.37 Female	AT-SQ	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	AT-AB	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	AOR	Yes	Yes	Yes
301	Rhesus Macaque	22.37 Female	BRN	No	Yes	No
301	Rhesus Macaque	22.37 Female	EYE	No	Yes	No
302	Rhesus Macaque	22.99 Female	TMR	Yes	No	Yes
302	Rhesus Macaque	22.99 Female	THY	Yes	Yes	Yes
302	Rhesus Macaque	22.99 Female	SPL	Yes	Yes	Yes
302	Rhesus Macaque	22.99 Female	SKN	Yes	Yes	Yes

302 Rhesus Macaque	22.99 Female	SRM	Yes	No	No
302 Rhesus Macaque	22.99 Female	PAN	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	MSC	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	MAM	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	LVR	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	KDN	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	JEJ	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	HRT	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	ESO	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	CCJ	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	BNE	Yes	No	No
302 Rhesus Macaque	22.99 Female	AT-SQ	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	AT-AB	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	AOR	Yes	Yes	Yes
302 Rhesus Macaque	22.99 Female	TST	No	Yes	No
302 Rhesus Macaque	22.99 Female	BRN	No	Yes	No
302 Rhesus Macaque	22.99 Female	EYE	No	Yes	No
302 Rhesus Macaque	22.99 Female	COL	No	Yes	No
302 Rhesus Macaque	22.99 Female	LYMPH NODE	No	Yes	No
302 Rhesus Macaque	22.99 Female	LNG	No	Yes	No
302 Rhesus Macaque	22.99 Female	SAL	No	Yes	No
302 Rhesus Macaque	22.99 Female	OVR	No	Yes	No
303 Rhesus Macaque	20.2 Male	TST	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	THY	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	SPL	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	SKN	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	SRM	No	No	No
303 Rhesus Macaque	20.2 Male	PST	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	PAN	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	MSC	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	LVR	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	KDN	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	JEJ	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	HRT	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	ESO	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	CCJ	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	BNE	Yes	No	No
303 Rhesus Macaque	20.2 Male	AT-SQ	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	AT-AB	Yes	No	Yes
303 Rhesus Macaque	20.2 Male	AOR	Yes	No	Yes
311 Rhesus macaque	33 F	AT-AB	Yes	Yes	Yes
311 Rhesus macaque	33 F	AT-SQ	Yes	Yes	Yes
311 Rhesus macaque	33 F	AOR	Yes	Yes	Yes
311 Rhesus macaque	33 F	BNE	Yes	Yes	No
311 Rhesus macaque	33 F	BR	Yes	Yes	No
311 Rhesus macaque	33 F	COL	Yes	Yes	Yes
311 Rhesus macaque	33 F	ESO	Yes	Yes	Yes
311 Rhesus macaque	33 F	HRT	Yes	Yes	Yes
311 Rhesus macaque	33 F	JEJ	Yes	Yes	Yes
311 Rhesus macaque	33 F	KDN	Yes	Yes	Yes
311 Rhesus macaque	33 F	LVR	Yes	Yes	Yes
311 Rhesus macaque	33 F	LNG	Yes	Yes	Yes
311 Rhesus macaque	33 F	LYMPH NODE	Yes	Yes	Yes
311 Rhesus macaque	33 F	MAM	Yes	Yes	Yes
311 Rhesus macaque	33 F	MSC	Yes	Yes	Yes
311 Rhesus macaque	33 F	PAN	Yes	Yes	Yes

311	Rhesus macaque	33 F	SRM	Yes	No	No
311	Rhesus macaque	33 F	SKN	Yes	Yes	Yes
311	Rhesus macaque	33 F	SPL	Yes	Yes	Yes
311	Rhesus macaque	33 F	STM	Yes	Yes	Yes
311	Rhesus macaque	33 F	TRACHEA	Yes	Yes	Yes
311	Rhesus macaque	33 F	TONGUE	Yes	Yes	Yes
311	Rhesus macaque	33 F		No	No	No
314	M. Mulatta	33 years Male	TST	Yes	Yes	No
314	M. Mulatta	33 years Male	SPL	Yes	Yes	No
314	M. Mulatta	33 years Male	SKN	Yes	Yes	No
314	M. Mulatta	33 years Male	PAN	Yes	Yes	No
314	M. Mulatta	33 years Male	MSC	Yes	Yes	No
314	M. Mulatta	33 years Male	LVR	Yes	Yes	No
314	M. Mulatta	33 years Male	KDN	Yes	Yes	No
314	M. Mulatta	33 years Male	JEJ	Yes	Yes	No
314	M. Mulatta	33 years Male	HRT	Yes	Yes	No
314	M. Mulatta	33 years Male	EYE	No	Yes	No
314	M. Mulatta	33 years Male	ESO	Yes	Yes	No
314	M. Mulatta	33 years Male	BNE	Yes	Yes	No
314	M. Mulatta	33 years Male	AT-AB	Yes	Yes	No
314	M. Mulatta	33 years Male	AT-SQ	Yes	Yes	No
314	M. Mulatta	33 years Male	AOR	Yes	Yes	No
315	M. Mulatta	37.3 Female	SPL	Yes	Yes	No
315	M. Mulatta	37.3 Female	SKN	Yes	Yes	No
315	M. Mulatta	37.3 Female	SRM	Yes	No	No
315	M. Mulatta	37.3 Female	PAN	Yes	Yes	No
315	M. Mulatta	37.3 Female	OVR	Yes	Yes	No
315	M. Mulatta	37.3 Female	MSC	Yes	Yes	No
315	M. Mulatta	37.3 Female	MAM	Yes	Yes	No
315	M. Mulatta	37.3 Female	LVR	Yes	Yes	No
315	M. Mulatta	37.3 Female	KDN	Yes	Yes	No
315	M. Mulatta	37.3 Female	JEJ	Yes	Yes	No
315	M. Mulatta	37.3 Female	HRT	Yes	Yes	No
315	M. Mulatta	37.3 Female	EYE	No	Yes	No
315	M. Mulatta	37.3 Female	ESO	Yes	Yes	No
315	M. Mulatta	37.3 Female	CCJ	Yes	Yes	No
315	M. Mulatta	37.3 Female	BNE	Yes	Yes	No
315	M. Mulatta	37.3 Female	AOR	Yes	Yes	No
315	M. Mulatta	37.3 Female	AT-SQ	Yes	Yes	No
315	M. Mulatta	37.3 Female	AT-AB	Yes	Yes	No
317	Rhesus Macaque	11.4 Male	TST	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	SPL	Yes	No	Yes
317	Rhesus Macaque	11.4 Male	SKN	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	PST	Yes	No	Yes
317	Rhesus Macaque	11.4 Male	SRM	Yes	No	No
317	Rhesus Macaque	11.4 Male	PAN	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	MSC	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	LVR	Yes	No	Yes
317	Rhesus Macaque	11.4 Male	KDN	Yes	No	Yes
317	Rhesus Macaque	11.4 Male	JEJ	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	HRT	Yes	No	Yes
317	Rhesus Macaque	11.4 Male	ESO	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	CCJ	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	BNE	No	Yes	No
317	Rhesus Macaque	11.4 Male	AT-SQ	Yes	Yes	Yes
317	Rhesus Macaque	11.4 Male	AT-AB	Yes	Yes	Yes

317 Rhesus Macaque	11.4 Male	AOR	Yes	Yes	Yes
317 Rhesus Macaque	11.4 Male	BRN	No	Yes	No
317	11.4 Male	TST	Yes	Yes	Yes
317	11.4 Male	SPL	Yes	No	Yes
317	11.4 Male	SKN	Yes	Yes	Yes
317	11.4 Male	SRM	Yes	No	No
317	11.4 Male	PST	Yes	No	Yes
317	11.4 Male	PAN	Yes	Yes	Yes
317	11.4 Male	MSC	Yes	Yes	Yes
317	11.4 Male	LVR	Yes	No	Yes
317	11.4 Male	KDN	Yes	No	Yes
317	11.4 Male	JEJ	Yes	Yes	Yes
317	11.4 Male	HRT	Yes	No	Yes
317	11.4 Male	ESO	Yes	Yes	Yes
317	11.4 Male	CCJ	Yes	Yes	Yes
317	11.4 Male	BRN	No	Yes	No
317	11.4 Male	BNE	Yes	Yes	No
317	11.4 Male	AOR	Yes	Yes	Yes
317	11.4 Male	AT-SQ	Yes	Yes	Yes
317	11.4 Male	AT-AB	Yes	Yes	Yes
317		AT-AB	Yes	Yes	Yes
318 Common Marmose	13.2 Male	TST	Yes	Yes	Yes
318 Common Marmose	13.2 Male	TRACH	Yes	Yes	Yes
318 Common Marmose	13.2 Male	TON	Yes	Yes	Yes
318 Common Marmose	13.2 Male	THY	Yes	Yes	Yes
318 Common Marmose	13.2 Male	STM	Yes	Yes	Yes
318 Common Marmose	13.2 Male	SPL	Yes	Yes	Yes
318 Common Marmose	13.2 Male	SKN	Yes	Yes	Yes
318 Common Marmose	13.2 Male	SRM	Yes	No	Yes
318 Common Marmose	13.2 Male	PST	Yes	Yes	Yes
318 Common Marmose	13.2 Male	PAN	Yes	Yes	Yes
318 Common Marmose	13.2 Male	MSC	Yes	Yes	Yes
318 Common Marmose	13.2 Male	SAL	Yes	Yes	Yes
318 Common Marmose	13.2 Male	MAM	Yes	Yes	Yes
318 Common Marmose	13.2 Male	LVR	Yes	Yes	Yes
318 Common Marmose	13.2 Male	LNG	Yes	Yes	Yes
318 Common Marmose	13.2 Male	LN	Yes	Yes	Yes
318 Common Marmose	13.2 Male	KDN	Yes	Yes	Yes
318 Common Marmose	13.2 Male	JEJ	Yes	Yes	Yes
318 Common Marmose	13.2 Male	HRT	Yes	Yes	Yes
318 Common Marmose	13.2 Male	ESO	Yes	Yes	Yes
318 Common Marmose	13.2 Male	COL	Yes	Yes	Yes
318 Common Marmose	13.2 Male	CCJ	Yes	Yes	Yes
318 Common Marmose	13.2 Male	BNE	Yes	Yes	No
318 Common Marmose	13.2 Male	AT-SQ	Yes	Yes	Yes
318 Common Marmose	13.2 Male	AT-AB	Yes	Yes	Yes
318 Common Marmose	13.2 Male	AOR	Yes	Yes	Yes
318 Common Marmose	13.2 Male	BRN	No	Yes	No
318 Common Marmose	13.2 Male	EYE	No	Yes	No
321 Rhesus Macaque	25.3 Female	TRACH	Yes	Yes	Yes
321 Rhesus Macaque	25.3 Female	TON	Yes	Yes	Yes
321 Rhesus Macaque	25.3 Female	THY	Yes	Yes	Yes
321 Rhesus Macaque	25.3 Female	STM	Yes	Yes	Yes
321 Rhesus Macaque	25.3 Female	SPL	Yes	Yes	Yes
321 Rhesus Macaque	25.3 Female	SKN	Yes	Yes	Yes
321 Rhesus Macaque	25.3 Female	SAL	Yes	Yes	Yes

321 Rhesus Macaque	25.3	Female	PAN	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	OVR	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	MSC	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	MAM	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	LVR	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	LNG	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	LN	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	KDN	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	JEJ	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	HRT	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	ESO	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	COL	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	CCJ	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	BRN	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	BNE	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	AT-SQ	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	AT-AB	Yes	Yes	Yes
321 Rhesus Macaque	25.3	Female	AOR	Yes	Yes	Yes
324 rhesus	28.1 years	Male	TST	Yes	Yes	Yes
324 rhesus	28.1 years	Male	TUMOR	Yes	Yes	Yes
324 rhesus	28.1 years	Male	TONGUE	Yes	Yes	Yes
324 rhesus	28.1 years	Male	TRACHEA	Yes	Yes	Yes
324 rhesus	28.1 years	Male	STM	Yes	Yes	Yes
324 rhesus	28.1 years	Male	SPL	Yes	Yes	Yes
324 rhesus	28.1 years	Male	SKN	Yes	Yes	Yes
324 rhesus	28.1 years	Male	SAL	Yes	Yes	Yes
324 rhesus	28.1 years	Male	PST	Yes	Yes	Yes
324 rhesus	28.1 years	Male	PAN	Yes	Yes	Yes
324 rhesus	28.1 years	Male	MSC	Yes	Yes	Yes
324 rhesus	28.1 years	Male	MAM	Yes	Yes	Yes
324 rhesus	28.1 years	Male	LYMPH NODE	Yes	Yes	Yes
324 rhesus	28.1 years	Male	LVR	Yes	Yes	Yes
324 rhesus	28.1 years	Male	LNG	Yes	Yes	Yes
324 rhesus	28.1 years	Male	KDN	Yes	Yes	Yes
324 rhesus	28.1 years	Male	JEJ	Yes	Yes	Yes
324 rhesus	28.1 years	Male	HRT	Yes	Yes	Yes
324 rhesus	28.1 years	Male	EYE	No	Yes	No
324 rhesus	28.1 years	Male	ESO	Yes	Yes	Yes
324 rhesus	28.1 years	Male	COL	Yes	Yes	Yes
324 rhesus	28.1 years	Male	CCJ	Yes	Yes	Yes
324 rhesus	28.1 years	Male	BRN	Yes	Yes	No
324 rhesus	28.1 years	Male	BNE	Yes	Yes	No
324 rhesus	28.1 years	Male	AOR	Yes	Yes	Yes
324 rhesus	28.1 years	Male	AT-AB	Yes	Yes	Yes
324 rhesus	28.1 years	Male	AT-SQ	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	TUMOR	No	Yes	Yes
325 M. Mulatta	29.2	Male	TONGUE	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	TRACHEA	No	No	Yes
325 M. Mulatta	29.2	Male	THY	No	Yes	Yes
325 M. Mulatta	29.2	Male	TST	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	STM	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	SPL	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	SKN	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	SRM	No	Yes	No
325 M. Mulatta	29.2	Male	PST	Yes	Yes	Yes
325 M. Mulatta	29.2	Male	PAN	Yes	Yes	Yes

325	M. Mulatta	29.2	Male	MSC	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	MAM	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	LYMPH NODE	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	SAL	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	LVR	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	LNG	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	KDN	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	JEJ	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	HRT	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	EYE	No	Yes	No	
325	M. Mulatta	29.2	Male	ESO	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	COL	Yes	No	Yes	
325	M. Mulatta	29.2	Male	CCJ	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	BRN	Yes	Yes	No	
325	M. Mulatta	29.2	Male	BNE	Yes	Yes	No	
325	M. Mulatta	29.2	Male	AOR	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	AT-AB	Yes	Yes	Yes	
325	M. Mulatta	29.2	Male	AT-SQ	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	SPL	Yes	No	Yes	
326	Macaca fascicularis	26.7	Female	SKN	Yes	No	Yes	
326	Macaca fascicularis	26.7	Female	PAN	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	MSC	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	MAM	No	Yes	Yes	
326	Macaca fascicularis	26.7	Female		No	No	No	
326	Macaca fascicularis	26.7	Female	LVR	Yes	No	Yes	
326	Macaca fascicularis	26.7	Female	KDN	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	JEJ	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	HRT	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	ESO	No	Yes	No	
326	Macaca fascicularis	26.7	Female	CCJ	No	Yes	No	
326	Macaca fascicularis	26.7	Female	BRN	No	Yes	No	
326	Macaca fascicularis	26.7	Female	AT-SQ	No	Yes	Yes	
326	Macaca fascicularis	26.7	Female	AT-AB	Yes	Yes	Yes	
326	Macaca fascicularis	26.7	Female	AOR	Yes	Yes	Yes	
327	Rhesus Macaque	33	Male	TST	Yes	Yes	No	
327	Rhesus Macaque	33	Male	THY	Yes	Yes	Yes	
327	Rhesus Macaque	33	Male	SPL	No	Yes	Yes	
327	Rhesus Macaque	33	Male	PAN	No	Yes	Yes	
327	Rhesus Macaque	33	Male	MSC	No	Yes	Yes	
327	Rhesus Macaque	33	Male	MAM	No	Yes	Yes	
327	Rhesus Macaque	33	Male	LVR	Yes	Yes	Yes	
327	Rhesus Macaque	33	Male	KDN	No	Yes	Yes	
327	Rhesus Macaque	33	Male	HRT	Yes	Yes	Yes	
327	Rhesus Macaque	33	Male	ESO	No	No	No	
327	Rhesus Macaque	33	Male	CCJ	No	No	No	
327	Rhesus Macaque	33	Male	AT-SQ	No	Yes	Yes	
327	Rhesus Macaque	33	Male	AT-AB	No	Yes	No	
327	Rhesus Macaque	33	Male	AOR	No	Yes	Yes	
328	Macaca mulatta	26	Female	AOR	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	BR	Yes	No	No	2.16666667
328	Macaca mulatta	26	Female	HRT	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	KDN	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	SPL	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	DUO	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	AT-AB	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	JEJ	Yes	No	Yes	2.16666667

328	Macaca mulatta	26	Female	LVR	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	MSC	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	OVR	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	PAN	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	SKN	Yes	No	Yes	2.16666667
328	Macaca mulatta	26	Female	EYE	Yes	No	No	2.16666667
328	Macaca mulatta	26	Female		No	No	No	2.16666667
328	Macaca mulatta	26	Female		No	No	No	2.16666667
329	M. Mulatta	22	Female	SPL	No	Yes	No	
329	M. Mulatta	22	Female	SKN	No	Yes	No	
329	M. Mulatta	22	Female	PAN	No	Yes	No	
329	M. Mulatta	22	Female	OVR	No	Yes	No	
329	M. Mulatta	22	Female	MSC	No	Yes	No	
329	M. Mulatta	22	Female	MAM	No	Yes	No	
329	M. Mulatta	22	Female	LVR	No	Yes	No	
329	M. Mulatta	22	Female	KDN	No	Yes	No	
329	M. Mulatta	22	Female	JEJ	No	Yes	No	
329	M. Mulatta	22	Female	HRT	No	Yes	No	
329	M. Mulatta	22	Female	ESO	No	Yes	No	
329	M. Mulatta	22	Female	AT-SQ	No	Yes	No	
329	M. Mulatta	22	Female	AT-AB	No	Yes	No	
329	M. Mulatta	22	Female	MSC	No	Yes	No	
329	M. Mulatta	22	Female	MAM	No	Yes	No	
329	M. Mulatta	22	Female	LVR	No	Yes	No	
329	M. Mulatta	22	Female	KDN	No	Yes	No	
329	M. Mulatta	22	Female	JEJ	No	Yes	No	
329	M. Mulatta	22	Female	HRT	No	Yes	No	
329	M. Mulatta	22	Female	ESO	No	Yes	No	
329	M. Mulatta	22	Female	AT-AB	No	Yes	No	
329	M. Mulatta	22	Female	AT-SQ	No	Yes	No	
329	M. Mulatta	22	Female	SPL	No	Yes	No	
329	M. Mulatta	22	Female	SKN	No	Yes	No	
329	M. Mulatta	22	Female	PAN	No	Yes	No	
329	M. Mulatta	22	Female	OVR	No	Yes	No	
330	M. Mulatta	20.5	Female	SPL	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	SKN	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	PAN	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	OVR	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	MSC	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	MAM	No	Yes	Yes	
330	M. Mulatta	20.5	Female	LVR	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	KDN	Yes	No	Yes	
330	M. Mulatta	20.5	Female	JEJ	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	HRT	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	ESO	No	Yes	Yes	
330	M. Mulatta	20.5	Female	DUODENUM	Yes	No	Yes	
330	M. Mulatta	20.5	Female	COL	No	No	Yes	
330	M. Mulatta	20.5	Female	CCJ	No	Yes	Yes	
330	M. Mulatta	20.5	Female	BRN	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	BNE	No	Yes	No	
330	M. Mulatta	20.5	Female	AOR	Yes	Yes	Yes	
330	M. Mulatta	20.5	Female	AT-SQ	Yes	No	Yes	
330	M. Mulatta	20.5	Female	AT-AB	Yes	No	Yes	
331	Macaca fascicularis	27.5	Female	BNE	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	BR	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	ESO	Yes	No	No	2.29166667

331	Macaca fascicularis	27.5	Female	JEJ	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	MAM	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	PAN	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	SKN	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	AOR	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	HRT	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	KDN	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	LVR	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	MSC	Yes	No	No	2.29166667
331	Macaca fascicularis	27.5	Female	SPL	Yes	No	No	2.29166667
332	Macaca mulatta	24	Female	AT-AB	Yes	No	No	2
332	Macaca mulatta	24	Female	AT-SQ	Yes	No	No	2
332	Macaca mulatta	24	Female	AOR	Yes	No	No	2
332	Macaca mulatta	24	Female	BNE	Yes	No	No	2
332	Macaca mulatta	24	Female	BR	Yes	No	No	2
332	Macaca mulatta	24	Female	HRT	Yes	No	No	2
332	Macaca mulatta	24	Female	KDN	Yes	No	No	2
332	Macaca mulatta	24	Female	MSC	Yes	No	No	2
332	Macaca mulatta	24	Female	ESO	Yes	No	No	2
332	Macaca mulatta	24	Female	LVR	Yes	No	No	2
332	Macaca mulatta	24	Female	OVR	Yes	No	No	2
332	Macaca mulatta	24	Female	PAN	Yes	No	No	2
332	Macaca mulatta	24	Female	SKN	Yes	No	No	2
332	Macaca mulatta	24	Female	SPL	Yes	No	No	2
332	Macaca mulatta	24	Female	ICJ	Yes	No	No	2
335	Macaca mulatta	10.6	Female	AOR	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	BR	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	JEJ	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	MSC	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	PAN	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	DUO	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	AT-SQ	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	HRT	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	KDN	Yes	No	No	0.88333333
335	Macaca mulatta	10.6	Female	OVR	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	SKN	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	SPL	Yes	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	AT-AB	No	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	CCJ	No	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	ESO	No	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	LVR	No	No	Yes	0.88333333
335	Macaca mulatta	10.6	Female	MAM	No	No	Yes	0.88333333
336	Macaca mulatta	30.8	Male	AT-AB	Yes	No	No	2.56666667
336	Macaca mulatta	30.8	Male	AT-SQ	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	AOR	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	BNE	Yes	No	No	2.56666667
336	Macaca mulatta	30.8	Male	BRN	Yes	No	No	2.56666667
336	Macaca mulatta	30.8	Male	ESO	Yes	No	No	2.56666667
336	Macaca mulatta	30.8	Male	HRT	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	JEJ	Yes	No	No	2.56666667
336	Macaca mulatta	30.8	Male	KDN	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	LVR	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	MSC	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	PAN	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	SPL	Yes	No	Yes	2.56666667
336	Macaca mulatta	30.8	Male	TST	Yes	No	No	2.56666667

336	Macaca mulatta	30.8	Male	DUO	Yes	No	No	2.56666667
337	Macaca mulatta	16.9	Male	AT-AB	Yes	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	AT-SQ	Yes	Yes	No	1.40833333
337	Macaca mulatta	16.9	Male	BNE	No	No	No	1.40833333
337	Macaca mulatta	16.9	Male	HRT	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	KDN	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	LVR	No	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	MSC	No	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	SPL	No	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	AOR	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	BRN	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	ESO	No	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	JEJ	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	PAN	No	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	PST	No	No	Yes	1.40833333
337	Macaca mulatta	16.9	Male	SKN	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	TST	No	Yes	Yes	1.40833333
337	Macaca mulatta	16.9	Male	DUO	No	No	Yes	1.40833333
338	Macaca fascicularis	13.6	Female	AT-AB	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	AOR	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	BNE	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	KDN	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	MSC	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	PAN	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	AT-SQ	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	BR	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	HRT	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	JEJ	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	LVR	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	OVR	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	SPL	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	THY	Yes	No	No	1.13333333
338	Macaca fascicularis	13.6	Female	DUO	Yes	No	No	1.13333333
340	M. Mulatta	20.9	Male	TST	Yes	Yes	Yes	
340	M. Mulatta	20.9	Male	SPL	Yes	No	Yes	
340	M. Mulatta	20.9	Male	SKN	Yes	No	Yes	
340	M. Mulatta	20.9	Male	PST	Yes	No	No	
340	M. Mulatta	20.9	Male	PAN	Yes	No	Yes	
340	M. Mulatta	20.9	Male	MSC	Yes	No	Yes	
340	M. Mulatta	20.9	Male	LVR	Yes	Yes	Yes	
340	M. Mulatta	20.9	Male	KDN	Yes	Yes	Yes	
340	M. Mulatta	20.9	Male	JEJ	Yes	Yes	Yes	
340	M. Mulatta	20.9	Male	HRT	Yes	No	Yes	
340	M. Mulatta	20.9	Male	ESO	Yes	Yes	No	
340	M. Mulatta	20.9	Male	CCJ	Yes	No	No	
340	M. Mulatta	20.9	Male	BRN	Yes	Yes	No	
340	M. Mulatta	20.9	Male	BNE	Yes	No	No	
340	M. Mulatta	20.9	Male	AOR	Yes	Yes	Yes	
340	M. Mulatta	20.9	Male	AT-SQ	No	Yes	Yes	
340	M. Mulatta	20.9	Male	AT-AB	No	No	Yes	
342	Macaca mulatta	12	Male	AOR	Yes	No	No	
342	Macaca mulatta	12	Male	KDN	Yes	No	Yes	
342	Macaca mulatta	12	Male	LVR	Yes	No	Yes	
342	Macaca mulatta	12	Male	SKN	Yes	No	Yes	
342	Macaca mulatta	12	Male	SPL	Yes	No	Yes	
342	Macaca mulatta	12	Male	THY	Yes	No	Yes	

342	Macaca mulatta	12	Male	DUO	Yes	No	No	
342	Macaca mulatta	12	Male	AT-SQ	Yes	No	Yes	
342	Macaca mulatta	12	Male	HRT	Yes	No	Yes	
342	Macaca mulatta	12	Male	JEJ	Yes	No	Yes	
342	Macaca mulatta	12	Male	MSC	Yes	No	Yes	
342	Macaca mulatta	12	Male	PAN	Yes	No	Yes	
342	Macaca mulatta	12	Male	TST	Yes	No	Yes	
342	Macaca mulatta	12	Male	AT-AB	No	No	Yes	
342	Macaca mulatta	12	Male	ESO	No	No	Yes	
344	Macaca mulatta	24.9	Male	LVR	Yes	No	No	2.075
344	Macaca mulatta	24.9	Male	MSC	Yes	No	No	2.075
344	Macaca mulatta	24.9	Male	HRT	Yes	No	No	2.075
344	Macaca mulatta	24.9	Male	SKN	Yes	No	No	2.075
344	Macaca mulatta	24.9	Male	AT-SQ	Yes	No	No	2.075
345	Macaca mulatta	20.43	Male	AT-AB	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	AOR	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	HRT	No	No	Yes	1.7025
345	Macaca mulatta	20.43	Male	LVR	No	No	Yes	1.7025
345	Macaca mulatta	20.43	Male	PAN	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	TST	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	BRN	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	JEJ	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	KDN	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	MSC	No	No	Yes	1.7025
345	Macaca mulatta	20.43	Male	PST	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	SKN	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	SPL	No	Yes	Yes	1.7025
345	Macaca mulatta	20.43	Male	DUO	No	Yes	No	1.7025
346	Macaca mulatta	22	Female	AT-SQ	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	AOR	Yes	No	No	1.83333333
346	Macaca mulatta	22	Female	KDN	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	LVR	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	OVR	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	PAN	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	SPL	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	AT-AB	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	BR	Yes	No	No	1.83333333
346	Macaca mulatta	22	Female	HRT	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	JEJ	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	MSC	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	SKN	Yes	No	Yes	1.83333333
346	Macaca mulatta	22	Female	ESO	No	No	Yes	1.83333333
350	Rhesus Macaque	23.2	Male	TST	Yes	No	Yes	
350	Rhesus Macaque	23.2	Male	TRACHEA	Yes	No	Yes	
350	Rhesus Macaque	23.2	Male	TONGUE	Yes	No	No	
350	Rhesus Macaque	23.2	Male	STM	Yes	No	Yes	
350	Rhesus Macaque	23.2	Male	SPL	Yes	No	Yes	
350	Rhesus Macaque	23.2	Male	SKN	Yes	Yes	Yes	
350	Rhesus Macaque	23.2	Male	SRM	Yes	No	No	
350	Rhesus Macaque	23.2	Male	PST	Yes	Yes	Yes	
350	Rhesus Macaque	23.2	Male	PAN	Yes	Yes	No	
350	Rhesus Macaque	23.2	Male	MSC	Yes	Yes	Yes	
350	Rhesus Macaque	23.2	Male	MAM	Yes	Yes	Yes	
350	Rhesus Macaque	23.2	Male	LNG	Yes	Yes	Yes	
350	Rhesus Macaque	23.2	Male	LVR	Yes	Yes	Yes	
350	Rhesus Macaque	23.2	Male	KDN	Yes	Yes	Yes	

350 Rhesus Macaque	23.2 Male	JEJ	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	HRT	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	ESO	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	COL	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	CCJ	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	BRN	Yes	Yes	No
350 Rhesus Macaque	23.2 Male	BNE	Yes	Yes	No
350 Rhesus Macaque	23.2 Male	AOR	Yes	Yes	No
350 Rhesus Macaque	23.2 Male	AT-AB	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	AT-SQ	Yes	Yes	Yes
350 Rhesus Macaque	23.2 Male	EYE	No	Yes	No
351 Rhesus Macaque	24.8 Male	TRACHEA	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	TONGUE	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	TST	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	STM	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	SRM	Yes	No	No
351 Rhesus Macaque	24.8 Male	SPL	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	SKN	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	PST	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	MSC	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	MAM	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	LVR	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	LNG	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	KDN	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	JEJ	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	HRT	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	COL	Yes	Yes	Yes
351 Rhesus Macaque	24.8 Male	ESO	No	Yes	No
351 Rhesus Macaque	24.8 Male	BRN	Yes	Yes	No
351 Rhesus Macaque	24.8 Male	BNE	Yes	Yes	No
351 Rhesus Macaque	24.8 Male	AT-SQ	Yes	No	Yes
351 Rhesus Macaque	24.8 Male	AT-AB	Yes	No	Yes
351 Rhesus Macaque	24.8 Male	AOR	Yes	No	Yes
351 Rhesus Macaque	24.8 Male	LYMPH NODE	No	Yes	Yes
351 Rhesus Macaque	24.8 Male	EYE	No	Yes	No
351 Rhesus Macaque	24.8 Male	SAL	No	Yes	No
352 Rhesus Macaque	26.9 Male	TST	Yes	No	No
352 Rhesus Macaque	26.9 Male	TONGUE	No	No	No
352 Rhesus Macaque	26.9 Male	TRACHEA	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	STM	Yes	No	No
352 Rhesus Macaque	26.9 Male	SPL	Yes	No	No
352 Rhesus Macaque	26.9 Male	SKN	Yes	No	No
352 Rhesus Macaque	26.9 Male	SRM	No	No	No
352 Rhesus Macaque	26.9 Male	SAL	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	PST	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	PAN	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	MSC	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	MAM	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	LNG	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	LVR	No	No	No
352 Rhesus Macaque	26.9 Male	LVR	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	KDN	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	JEJ	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	HRT	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	ESO	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	COL	Yes	No	Yes

352 Rhesus Macaque	26.9 Male	BRN	Yes	Yes	No
352 Rhesus Macaque	26.9 Male	BNE	Yes	No	No
352 Rhesus Macaque	26.9 Male	AT-SQ	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	AT-AB	Yes	No	Yes
352 Rhesus Macaque	26.9 Male	AOR	Yes	No	Yes
353 M. Mulatta	19.6 Male	TST	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	THY	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	TRACHEA	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	TONGUE	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	STM	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	SPL	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	SRM	Yes	No	No
353 M. Mulatta	19.6 Male	SAL	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	SKN	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	PST	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	PAN	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	MSC	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	MAM	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	LVR	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	LNG	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	KDN	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	JEJ	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	HRT	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	ESO	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	COL	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	CCJ	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	BRN	Yes	Yes	No
353 M. Mulatta	19.6 Male	BNE	Yes	Yes	No
353 M. Mulatta	19.6 Male	AOR	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	AT-SQ	Yes	Yes	Yes
353 M. Mulatta	19.6 Male	AT-AB	Yes	Yes	No
355 Common Marmose	8.6 Female	UTS	Yes	Yes	Yes
355 Common Marmose	8.6 Female	TONGUE	Yes	Yes	Yes
355 Common Marmose	8.6 Female	TMR	Yes	No	No
355 Common Marmose	8.6 Female	TRACHEA	Yes	Yes	Yes
355 Common Marmose	8.6 Female	SAL	Yes	Yes	Yes
355 Common Marmose	8.6 Female	SKN	Yes	Yes	Yes
355 Common Marmose	8.6 Female	SPL	No	Yes	No
355 Common Marmose	8.6 Female	STM	Yes	Yes	Yes
355 Common Marmose	8.6 Female	PAN	Yes	Yes	Yes
355 Common Marmose	8.6 Female	MSC	Yes	Yes	Yes
355 Common Marmose	8.6 Female	MAM	Yes	Yes	Yes
355 Common Marmose	8.6 Female	LYMPH NODE	Yes	Yes	Yes
355 Common Marmose	8.6 Female	LNG	Yes	Yes	Yes
355 Common Marmose	8.6 Female	LVR	Yes	Yes	Yes
355 Common Marmose	8.6 Female	KDN	Yes	Yes	Yes
355 Common Marmose	8.6 Female	JEJ	Yes	Yes	Yes
355 Common Marmose	8.6 Female	HRT	Yes	Yes	Yes
355 Common Marmose	8.6 Female	COL	Yes	Yes	Yes
355 Common Marmose	8.6 Female	BNE	Yes	Yes	No
355 Common Marmose	8.6 Female	AT-AB	Yes	Yes	Yes
355 Common Marmose	8.6 Female	AOR	No	Yes	No
355 Common Marmose	8.6 Female	EYE	No	Yes	No
356 Common Marmose	8.2 Male	TONGUE	Yes	Yes	Yes
356 Common Marmose	8.2 Male	TRACHEA	Yes	Yes	Yes
356 Common Marmose	8.2 Male	TST	Yes	Yes	Yes

356 Common Marmose	8.2 Male	STM	Yes	Yes	Yes
356 Common Marmose	8.2 Male	SPL	Yes	Yes	Yes
356 Common Marmose	8.2 Male	SKN	Yes	Yes	Yes
356 Common Marmose	8.2 Male	PST	Yes	Yes	Yes
356 Common Marmose	8.2 Male	PAN	Yes	Yes	Yes
356 Common Marmose	8.2 Male		No	No	No
356 Common Marmose	8.2 Male	MSC	Yes	Yes	Yes
356 Common Marmose	8.2 Male	MAM	Yes	Yes	Yes
356 Common Marmose	8.2 Male	LYMPH NODE	Yes	Yes	Yes
356 Common Marmose	8.2 Male	LVR	Yes	Yes	Yes
356 Common Marmose	8.2 Male	LNG	Yes	Yes	Yes
356 Common Marmose	8.2 Male	KDN	Yes	Yes	Yes
356 Common Marmose	8.2 Male	JEJ	Yes	Yes	Yes
356 Common Marmose	8.2 Male	HRT	Yes	Yes	Yes
356 Common Marmose	8.2 Male	ESO	Yes	Yes	Yes
356 Common Marmose	8.2 Male	COL	Yes	Yes	Yes
356 Common Marmose	8.2 Male	CCJ	Yes	Yes	Yes
356 Common Marmose	8.2 Male	BNE	Yes	Yes	No
356 Common Marmose	8.2 Male	AOR	Yes	Yes	Yes
356 Common Marmose	8.2 Male	AT-AB	Yes	Yes	No
356 Common Marmose	8.2 Male	AT-SQ	Yes	Yes	No
356 Common Marmose	8.2 Male	SAL	Yes	Yes	Yes
356 Common Marmose	8.2 Male	THY	Yes	Yes	No
359 Rhesus macaque	19.8 Male	TRACH	Yes	No	Yes
359 Rhesus macaque	19.8 Male	TON	Yes	No	Yes
359 Rhesus macaque	19.8 Male	TST	Yes	No	Yes
359 Rhesus macaque	19.8 Male	THY	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	STM	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	SPL	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	SKN	Yes	No	Yes
359 Rhesus macaque	19.8 Male	SRM	Yes	No	Yes
359 Rhesus macaque	19.8 Male	SAL	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	PST	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	PAN	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	MSC	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	MAM	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	LVR	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	LNG	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	KDN	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	JEJ	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	HRT	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	ESO	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	COL	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	CCJ	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	BRN	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	BNE	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	AT-SQ	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	AT-AB	Yes	Yes	Yes
359 Rhesus macaque	19.8 Male	AOR	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	AT-AB	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	AT-SQ	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	AOR	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	BNE	Yes	Yes	No
360 Rhesus Macaque	19.8 Female	BR	Yes	Yes	No
360 Rhesus Macaque	19.8 Female	CCJ	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	ESO	Yes	Yes	Yes

360 Rhesus Macaque	19.8 Female	HRT	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	JEJ	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	KDN	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	LVR	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	MAM	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	LYMPH NODE	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	LNG	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	MSC	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	OVR	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	PAN	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	SRM	Yes	No	No
360 Rhesus Macaque	19.8 Female	SKN	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	SPL	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	STM	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	TRACHEA	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	TONGUE	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	SAL	Yes	Yes	Yes
360 Rhesus Macaque	19.8 Female	UTS	No	No	No
360 Rhesus Macaque	19.8 Female	COL	No	Yes	No
361 Rhesus Macaque	19.8 Female	UTS	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	TONGUE	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	TRACHEA	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	THY	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	SAL	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	STM	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	SPL	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	SKN	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	SRM	Yes	No	No
361 Rhesus Macaque	19.8 Female	PAN	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	MSC	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	MAM	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	LYMPH NODE	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	LNG	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	LVR	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	KDN	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	JEJ	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	HRT	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	ESO	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	COL	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	CCJ	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	BRN	Yes	Yes	No
361 Rhesus Macaque	19.8 Female	BNE	Yes	Yes	No
361 Rhesus Macaque	19.8 Female	AOR	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	AT-SQ	Yes	Yes	Yes
361 Rhesus Macaque	19.8 Female	AT-AB	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	UTS	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	TONGUE	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	TRACHEA	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	THY	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	STM	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	SPL	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	SKN	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	SRM	Yes	No	No
362 Rhesus Macaque	21 Female	SAL	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	PAN	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	OVR	Yes	No	No

362 Rhesus Macaque	21 Female	MSC	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	MAM	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	LYMPH NODE	No	Yes	Yes
362 Rhesus Macaque	21 Female	LNG	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	LVR	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	KDN	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	JEJ	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	HRT	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	ESO	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	COL	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	CCJ	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	BRN	Yes	Yes	No
362 Rhesus Macaque	21 Female	BNE	Yes	Yes	No
362 Rhesus Macaque	21 Female	AOR	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	AT-SQ	Yes	Yes	Yes
362 Rhesus Macaque	21 Female	AT-AB	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	UTS	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	TONGUE	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	THY	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	TRACHEA	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	STM	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	SRM	Yes	No	No
363 Rhesus Macaque	21.2 Female	SPL	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	SKN	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	SAL	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	PAN	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	MSC	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	MAM	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	LYMPH NODE	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	OVR	No	Yes	No
363 Rhesus Macaque	21.2 Female	LNG	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	LVR	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	KDN	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	JEJ	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	HRT	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	ESO	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	COL	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	CCJ	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	BRN	Yes	Yes	No
363 Rhesus Macaque	21.2 Female	BNE	Yes	Yes	No
363 Rhesus Macaque	21.2 Female	AT-SQ	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	AT-AB	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	AOR	Yes	Yes	Yes
363 Rhesus Macaque	21.2 Female	EYE	No	Yes	No
364 Rhesus Macaque	22.2 Female	TRACHEA	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	TONGUE	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	TUMOR	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	THY	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	STM	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	SRM	Yes	No	No
364 Rhesus Macaque	22.2 Female	SPL	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	SKN	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	SAL	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	PAN	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	MSC	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	MAM	Yes	Yes	Yes

364 Rhesus Macaque	22.2 Female	LVR	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	LYMPH NODE	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	LNG	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	KDN	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	JEJ	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	HRT	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	ESO	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	COL	Yes	Yes	No
364 Rhesus Macaque	22.2 Female	CCJ	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	BRN	Yes	Yes	No
364 Rhesus Macaque	22.2 Female	BNE	Yes	Yes	No
364 Rhesus Macaque	22.2 Female	AT-SQ	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	AT-AB	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	AOR	Yes	Yes	Yes
364 Rhesus Macaque	22.2 Female	UTS	No	Yes	No
365 Rhesus Macaque	19.6 Male	TONGUE	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	TRACHEA	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	THY	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	TST	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	SRM	Yes	No	No
365 Rhesus Macaque	19.6 Male	STM	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	SPL	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	SKN	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	SAL	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	PST	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	PAN	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	MSC	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	MAM	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	LYMPH NODE	No	Yes	No
365 Rhesus Macaque	19.6 Male	LNG	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	LVR	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	KDN	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	JEJ	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	HRT	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	ESO	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	COL	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	CCJ	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	BRN	Yes	Yes	No
365 Rhesus Macaque	19.6 Male	BNE	No	Yes	No
365 Rhesus Macaque	19.6 Male	AT-SQ	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	AT-AB	Yes	Yes	Yes
365 Rhesus Macaque	19.6 Male	AOR	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	TONGUE	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	TRACHEA	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	THY	Yes	No	Yes
366 Rhesus Macaque	19.7 Male	TST	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	STM	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	SPL	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	SKN	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	SRM	Yes	No	No
366 Rhesus Macaque	19.7 Male	SAL	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	PST	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	PAN	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	MSC	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	MAM	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	LYMPH NODE	Yes	Yes	Yes

366 Rhesus Macaque	19.7 Male	LNG	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	LVR	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	KDN	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	JEJ	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	HRT	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	ESO	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	COL	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	CCJ	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	BRN	Yes	Yes	No
366 Rhesus Macaque	19.7 Male	BNE	Yes	Yes	No
366 Rhesus Macaque	19.7 Male	AT-SQ	No	Yes	Yes
366 Rhesus Macaque	19.7 Male	AT-AB	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	AOR	Yes	Yes	Yes
366 Rhesus Macaque	19.7 Male	EYE	No	Yes	No
367 Rhesus Macaque	19.9 Female	BNE	Yes	Yes	No
367 Rhesus Macaque	19.9 Female	AT-SQ	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	AT-AB	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	AOR	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	UTS	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	Tumor	No	Yes	Yes
367 Rhesus Macaque	19.9 Female	TRACHEA	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	TONGUE	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	STM	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	SPL	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	SRM	Yes	No	No
367 Rhesus Macaque	19.9 Female	SAL	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	PAN	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	OVR	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	MSC	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	MAM	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	LYMPH NODE	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	LNG	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	LVR	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	KDN	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	JEJ	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	HRT	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	ESO	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	COL	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	CCJ	Yes	Yes	Yes
367 Rhesus Macaque	19.9 Female	BRN	Yes	Yes	No
367 Rhesus Macaque	19.9 Female	SKN	No	Yes	No
367 Rhesus Macaque	19.9 Female	THY	No	Yes	No
367 Rhesus Macaque	19.9 Female	EYE	No	Yes	No
368 Rhesus Macaque	22.1 Female	UTS	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	TRACHEA	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	TONGUE	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	STM	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	SRM	Yes	No	No
368 Rhesus Macaque	22.1 Female	SPL	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	SAL	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	PAN	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	OVR	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	MSC	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	MAM	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	LYMPH NODE	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	LNG	Yes	Yes	Yes

368 Rhesus Macaque	22.1 Female	LVR	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	KDN	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	JEJ	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	HRT	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	ESO	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	COL	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	CCJ	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	BRN	Yes	Yes	No
368 Rhesus Macaque	22.1 Female	BNE	Yes	Yes	No
368 Rhesus Macaque	22.1 Female	AT-SQ	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	AT-AB	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	AOR	Yes	Yes	Yes
368 Rhesus Macaque	22.1 Female	SKN	No	Yes	No
368 Rhesus Macaque	22.1 Female	THY	No	Yes	No
369 Rhesus Macaque	19.9 Female	UTS	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	TRACHEA	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	TONGUE	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	THY	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	STM	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	SRM	Yes	No	No
369 Rhesus Macaque	19.9 Female	SPL	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	SKN	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	SAL	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	PAN	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	MSC	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	MAM	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	LVR	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	LNG	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	KDN	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	JEJ	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	HRT	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	ESO	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	COL	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	CCJ	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	BRN	Yes	Yes	No
369 Rhesus Macaque	19.9 Female	BNE	Yes	Yes	No
369 Rhesus Macaque	19.9 Female	AT-SQ	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	AT-AB	Yes	Yes	Yes
369 Rhesus Macaque	19.9 Female	AOR	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	AT-AB	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	AT-SQ	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	AOR	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	BNE	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	CCJ	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	COL	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	ESO	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	HRT	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	JEJ	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	KDN	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	LVR	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	LNG	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	LYMPH NODE	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	MAM	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	MSC	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	PAN	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	SRM	Yes	No	No

370 Rhesus Macaque	20.6 Female	SKN	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	STM	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	SPL	No	Yes	Yes
370 Rhesus Macaque	20.6 Female	OVR	No	Yes	Yes
370 Rhesus Macaque	20.6 Female	THY	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	TRACHEA	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	TONGUE	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	SAL	Yes	Yes	Yes
370 Rhesus Macaque	20.6 Female	UTS	No	Yes	Yes
371 Rhesus Macaque	22.3 Male	AT-AB	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	AT-SQ	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	AOR	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	BNE	Yes	Yes	No
371 Rhesus Macaque	22.3 Male	CCJ	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	COL	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	ESO	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	HRT	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	JEJ	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	KDN	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	LVR	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	LNG	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	LYMPH NODE	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	MAM	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	MSC	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	PAN	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	PST	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	SRM	Yes	No	No
371 Rhesus Macaque	22.3 Male	SKN	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	SPL	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	STM	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	TST	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	BRN	No	Yes	No
371 Rhesus Macaque	22.3 Male	THY	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	TRACHEA	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	TONGUE	No	No	No
371 Rhesus Macaque	22.3 Male	SAL	Yes	Yes	Yes
371 Rhesus Macaque	22.3 Male	EYE	No	Yes	No
372 Rhesus Macaque	28.7 Male	TRACHEA	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	TUMOR	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	TONGUE	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	SAL	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	TST	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	STM	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	SPL	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	SKN	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	SRM	Yes	No	No
372 Rhesus Macaque	28.7 Male	PST	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	MSC	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	MAM	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	LYMPH NODE	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	LNG	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	LVR	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	KDN	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	JEJ	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	HRT	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	ESO	Yes	Yes	Yes

372 Rhesus Macaque	28.7 Male	COL	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	BNE	Yes	Yes	No
372 Rhesus Macaque	28.7 Male	AT-SQ	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	AT-AB	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	AOR	Yes	Yes	Yes
372 Rhesus Macaque	28.7 Male	CCJ	No	Yes	Yes
372 Rhesus Macaque	28.7 Male	PAN	No	Yes	Yes
372 Rhesus Macaque	28.7 Male	BRN	No	Yes	No
372 Rhesus Macaque	28.7 Male	EYE	No	Yes	No
374 Rhesus	22.7 Male	TST	Yes	Yes	Yes
374 Rhesus	22.7 Male	TRACHEA	Yes	Yes	Yes
374 Rhesus	22.7 Male	TONGUE	Yes	Yes	Yes
374 Rhesus	22.7 Male	SPL	Yes	Yes	Yes
374 Rhesus	22.7 Male	SRM	Yes	No	No
374 Rhesus	22.7 Male	SKN	Yes	Yes	Yes
374 Rhesus	22.7 Male	STM	Yes	Yes	Yes
374 Rhesus	22.7 Male	SAL	Yes	Yes	Yes
374 Rhesus	22.7 Male	PST	Yes	Yes	Yes
374 Rhesus	22.7 Male	PAN	Yes	Yes	Yes
374 Rhesus	22.7 Male	MSC	Yes	Yes	Yes
374 Rhesus	22.7 Male	MAM	Yes	Yes	Yes
374 Rhesus	22.7 Male	LYMPH NODE	Yes	Yes	Yes
374 Rhesus	22.7 Male	LVR	Yes	Yes	Yes
374 Rhesus	22.7 Male	LNG	Yes	Yes	Yes
374 Rhesus	22.7 Male	KDN	Yes	Yes	Yes
374 Rhesus	22.7 Male	JEJ	Yes	Yes	Yes
374 Rhesus	22.7 Male	HRT	Yes	Yes	Yes
374 Rhesus	22.7 Male	EYE	No	Yes	No
374 Rhesus	22.7 Male	ESO	Yes	Yes	Yes
374 Rhesus	22.7 Male	COL	Yes	Yes	Yes
374 Rhesus	22.7 Male	CCJ	Yes	Yes	Yes
374 Rhesus	22.7 Male	BRN	Yes	Yes	No
374 Rhesus	22.7 Male	BNE	Yes	Yes	No
374 Rhesus	22.7 Male	AOR	Yes	Yes	Yes
374 Rhesus	22.7 Male	AT-SQ	Yes	Yes	Yes
374 Rhesus	22.7 Male	AT-AB	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	TST	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	TRACHEA	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	STM	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	SPL	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	SKN	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	TONGUE	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	SAL	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	PST	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	PAN	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	MSC	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	MAM	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	LYMPH NODE	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	LVR	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	LNG	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	KDN	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	JEJ	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	HRT	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	EYE	No	Yes	No
375 M. Mulatta	20.2 Male	ESO	Yes	Yes	Yes
375 M. Mulatta	20.2 Male	COL	Yes	Yes	Yes

375	M. Mulatta	20.2	Male	CCJ	Yes	Yes	Yes
375	M. Mulatta	20.2	Male	BRN	Yes	Yes	No
375	M. Mulatta	20.2	Male	BNE	Yes	Yes	No
375	M. Mulatta	20.2	Male	AOR	Yes	Yes	Yes
375	M. Mulatta	20.2	Male	AT-SQ	Yes	Yes	Yes
375	M. Mulatta	20.2	Male	AT-AB	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	TST	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	TRACH	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	TON	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	STM	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	SKN	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	SAL	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	PST	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	PAN	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	MSC	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	MAM	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	LVR	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	LNG	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	LN	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	KDN	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	JEJ	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	HRT	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	ESO	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	COL	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	CCJ	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	BRN	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	BNE	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	AT-SQ	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	AT-AB	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	AOR	Yes	Yes	Yes
376	Rhesus Macaque	21.5	Male	EYE	No	Yes	No
381	Common Marmose	13.1	Male	TST	Yes	Yes	Yes
381	Common Marmose	13.1	Male	TON	Yes	Yes	Yes
381	Common Marmose	13.1	Male	TRACH	Yes	Yes	Yes
381	Common Marmose	13.1	Male	THY	Yes	Yes	Yes
381	Common Marmose	13.1	Male	STM	Yes	Yes	Yes
381	Common Marmose	13.1	Male	SPL	Yes	Yes	Yes
381	Common Marmose	13.1	Male	SKN	Yes	Yes	Yes
381	Common Marmose	13.1	Male	SAL	Yes	Yes	Yes
381	Common Marmose	13.1	Male	PST	Yes	Yes	Yes
381	Common Marmose	13.1	Male	PAN	Yes	Yes	Yes
381	Common Marmose	13.1	Male	MSC	Yes	Yes	Yes
381	Common Marmose	13.1	Male	MAM	Yes	Yes	Yes
381	Common Marmose	13.1	Male	LVR	Yes	Yes	Yes
381	Common Marmose	13.1	Male	LNG	Yes	Yes	Yes
381	Common Marmose	13.1	Male	LN	Yes	Yes	Yes
381	Common Marmose	13.1	Male	KDN	Yes	Yes	Yes
381	Common Marmose	13.1	Male	JEJ	Yes	Yes	Yes
381	Common Marmose	13.1	Male	HRT	Yes	Yes	Yes
381	Common Marmose	13.1	Male	ESO	Yes	Yes	Yes
381	Common Marmose	13.1	Male	COL	Yes	Yes	Yes
381	Common Marmose	13.1	Male	CCJ	Yes	Yes	Yes
381	Common Marmose	13.1	Male	BRN	No	Yes	No
381	Common Marmose	13.1	Male	BNE	No	Yes	No
381	Common Marmose	13.1	Male	AT-SQ	Yes	Yes	Yes
381	Common Marmose	13.1	Male	AT-AB	Yes	Yes	Yes

381 Common Marmose	13.1 Male	AOR	Yes	Yes	Yes
381 Common Marmose	13.1 Male	EYE	No	Yes	No
386 M.Mulatta	22.7 Male	TST	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	TRACHEA	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	TONGUE	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	THY	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	STM	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	SPL	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	SKN	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	SRM	Yes	No	No
386 M.Mulatta	22.7 Male	SAL	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	PST	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	PAN	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	MSC	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	MAM	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	LYMPH NODE	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	LNG	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	LVR	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	KDN	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	JEJ	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	HRT	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	ESO	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	COL	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	CCJ	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	BNE	Yes	Yes	No
386 M.Mulatta	22.7 Male	AOR	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	AT-SQ	Yes	Yes	Yes
386 M.Mulatta	22.7 Male	AT-AB	Yes	Yes	Yes
387 M. Mulatta	22 Male	TST	Yes	Yes	Yes
387 M. Mulatta	22 Male	TRACHEA	Yes	Yes	Yes
387 M. Mulatta	22 Male	TONGUE	Yes	Yes	Yes
387 M. Mulatta	22 Male	THY	Yes	Yes	Yes
387 M. Mulatta	22 Male	STM	Yes	Yes	Yes
387 M. Mulatta	22 Male	SPL	Yes	Yes	Yes
387 M. Mulatta	22 Male	SKN	Yes	Yes	Yes
387 M. Mulatta	22 Male	SRM	Yes	No	No
387 M. Mulatta	22 Male	SAL	Yes	Yes	Yes
387 M. Mulatta	22 Male	PST	Yes	Yes	Yes
387 M. Mulatta	22 Male	PAN	Yes	Yes	Yes
387 M. Mulatta	22 Male	MSC	Yes	Yes	Yes
387 M. Mulatta	22 Male	MAM	Yes	Yes	Yes
387 M. Mulatta	22 Male	LYMPH NODE	Yes	Yes	Yes
387 M. Mulatta	22 Male	LNG	Yes	Yes	Yes
387 M. Mulatta	22 Male	LVR	Yes	Yes	Yes
387 M. Mulatta	22 Male	KDN	Yes	Yes	Yes
387 M. Mulatta	22 Male	JEJ	Yes	Yes	Yes
387 M. Mulatta	22 Male	HRT	Yes	Yes	Yes
387 M. Mulatta	22 Male	ESO	Yes	Yes	Yes
387 M. Mulatta	22 Male	COL	Yes	Yes	Yes
387 M. Mulatta	22 Male	CCJ	Yes	Yes	Yes
387 M. Mulatta	22 Male	BNE	Yes	Yes	No
387 M. Mulatta	22 Male	AOR	Yes	Yes	Yes
387 M. Mulatta	22 Male	AT-SQ	Yes	Yes	Yes
387 M. Mulatta	22 Male	AT-AB	Yes	Yes	Yes
388 M. Mulatta	22 Male	TST	Yes	Yes	Yes
388 M. Mulatta	22 Male	TRACHEA	Yes	Yes	Yes

388 M. Mulatta	22 Male	TONGUE	Yes	Yes	Yes
388 M. Mulatta	22 Male	THY	Yes	Yes	Yes
388 M. Mulatta	22 Male	STM	Yes	Yes	Yes
388 M. Mulatta	22 Male	SPL	Yes	Yes	Yes
388 M. Mulatta	22 Male	SKN	Yes	Yes	Yes
388 M. Mulatta	22 Male	SRM	Yes	No	No
388 M. Mulatta	22 Male	SAL	Yes	Yes	Yes
388 M. Mulatta	22 Male	PST	Yes	Yes	Yes
388 M. Mulatta	22 Male	PAN	Yes	Yes	Yes
388 M. Mulatta	22 Male	MSC	Yes	Yes	Yes
388 M. Mulatta	22 Male	MAM	Yes	Yes	Yes
388 M. Mulatta	22 Male	LYMPH NODE	Yes	Yes	Yes
388 M. Mulatta	22 Male	LNG	Yes	Yes	Yes
388 M. Mulatta	22 Male	LVR	Yes	Yes	Yes
388 M. Mulatta	22 Male	KDN	Yes	Yes	Yes
388 M. Mulatta	22 Male	JEJ	Yes	Yes	Yes
388 M. Mulatta	22 Male	HRT	Yes	Yes	Yes
388 M. Mulatta	22 Male	ESO	Yes	Yes	Yes
388 M. Mulatta	22 Male	COL	Yes	Yes	Yes
388 M. Mulatta	22 Male	CCJ	Yes	Yes	Yes
388 M. Mulatta	22 Male	BNE	Yes	Yes	No
388 M. Mulatta	22 Male	AT-SQ	Yes	Yes	Yes
388 M. Mulatta	22 Male	AT-AB	Yes	Yes	Yes
388 M. Mulatta	22 Male	AOR	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	TST	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	TONGUE	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	TRACHEA	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	THY	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	STM	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	SPL	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	SKN	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	SRM	Yes	No	No
389 M. Mulatta	22.6 Male	SAL	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	PST	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	PAN	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	MSC	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	MAM	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	LYMPH NODE	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	LNG	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	LVR	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	KDN	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	JEJ	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	HRT	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	ESO	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	COL	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	CCJ	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	BNE	Yes	Yes	No
389 M. Mulatta	22.6 Male	AOR	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	AT-SQ	Yes	Yes	Yes
389 M. Mulatta	22.6 Male	AT-AB	Yes	Yes	Yes
390 M. Mulatta	22.5 Male	TST	Yes	Yes	Yes
390 M. Mulatta	22.5 Male	TRACHEA	Yes	Yes	Yes
390 M. Mulatta	22.5 Male	TONGUE	Yes	Yes	Yes
390 M. Mulatta	22.5 Male	THY	Yes	Yes	Yes
390 M. Mulatta	22.5 Male	STM	Yes	Yes	Yes
390 M. Mulatta	22.5 Male	SPL	Yes	Yes	Yes

390	M.Mulatta	22.5	Male	SKN	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	SRM	Yes	No	No
390	M.Mulatta	22.5	Male	SAL	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	PST	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	PAN	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	MSC	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	MAM	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	LYMPH NODE	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	LNG	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	LVR	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	KDN	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	JEJ	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	HRT	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	ESO	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	COL	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	CCJ	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	BNE	Yes	Yes	No
390	M.Mulatta	22.5	Male	AOR	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	AT-SQ	Yes	Yes	Yes
390	M.Mulatta	22.5	Male	AT-AB	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	TST	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	TRACHEA	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	TONGUE	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	THY	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	STM	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	SPL	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	SKN	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	SRM	Yes	No	No
391	M.Mulatta	22.7	Male	SAL	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	PST	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	PAN	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	MSC	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	MAM	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	LYMPH NODE	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	LNG	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	LVR	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	KDN	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	JEJ	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	HRT	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	ESO	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	COL	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	CCJ	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	BNE	Yes	Yes	No
391	M.Mulatta	22.7	Male	AOR	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	AT-SQ	Yes	Yes	Yes
391	M.Mulatta	22.7	Male	AT-AB	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	TST	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	TRACHEA	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	TONGUE	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	THY	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	STM	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	SPL	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	SKN	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	SRM	Yes	No	No
392	M. Mulatta	22.8	Male	SAL	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	PST	Yes	Yes	Yes

392	M. Mulatta	22.8	Male	PAN	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	MSC	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	MAM	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	LYMPH NODE	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	LNG	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	LVR	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	KDN	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	JEJ	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	HRT	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	ESO	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	COL	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	CCJ	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	BNE	Yes	Yes	No
392	M. Mulatta	22.8	Male	AT-SQ	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	AT-AB	Yes	Yes	Yes
392	M. Mulatta	22.8	Male	AOR	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	TST	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	TRACHEA	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	TONGUE	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	THY	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	STM	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	SPL	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	SKN	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	SRM	Yes	No	No
393	M. Mulatta	22.6	Male	SAL	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	PST	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	PAN	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	MSC	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	MAM	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	LYMPH NODE	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	LNG	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	LVR	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	KDN	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	JEJ	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	HRT	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	ESO	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	COL	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	CCJ	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	BNE	Yes	Yes	No
393	M. Mulatta	22.6	Male	AOR	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	AT-SQ	Yes	Yes	Yes
393	M. Mulatta	22.6	Male	AT-AB	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	TST	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	TONGUE	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	TRACHEA	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	THY	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	STM	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	SPL	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	SKN	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	SRM	Yes	No	No
394	M. Mulatta	22.7	Male	SAL	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	PST	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	PAN	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	MSC	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	MAM	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	LYMPH NODE	Yes	Yes	Yes

394	M. Mulatta	22.7	Male	LNG	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	LVR	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	JEJ	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	HRT	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	ESO	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	COL	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	CCJ	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	BNE	Yes	Yes	No
394	M. Mulatta	22.7	Male	KDN	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	AOR	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	AT-SQ	Yes	Yes	Yes
394	M. Mulatta	22.7	Male	AT-AB	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	TST	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	TONGUE	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	TRACHEA	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	THY	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	STM	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	SRM	Yes	No	No
395	M. Mulatta	22.8	Male	SPL	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	SKN	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	SAL	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	PST	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	PAN	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	MSC	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	MAM	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	LYMPH NODE	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	LVR	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	LNG	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	KDN	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	JEJ	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	HRT	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	ESO	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	COL	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	CCJ	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	BNE	Yes	Yes	No
395	M. Mulatta	22.8	Male	AT-SQ	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	AT-AB	Yes	Yes	Yes
395	M. Mulatta	22.8	Male	AOR	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	TST	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	TONGUE	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	TRACHEA	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	THY	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	STM	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	SRM	Yes	No	No
396	M. Mulatta	22.8	Male	SPL	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	SKN	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	SAL	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	PST	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	PAN	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	MSC	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	MAM	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	LYMPH NODE	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	LVR	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	LNG	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	KDN	Yes	Yes	Yes
396	M. Mulatta	22.8	Male	JEJ	Yes	Yes	Yes

396 M. Mulatta	22.8 Male	HRT	Yes	Yes	Yes
396 M. Mulatta	22.8 Male	ESO	Yes	Yes	Yes
396 M. Mulatta	22.8 Male	COL	Yes	Yes	Yes
396 M. Mulatta	22.8 Male	CCJ	Yes	Yes	Yes
396 M. Mulatta	22.8 Male	BNE	Yes	Yes	No
396 M. Mulatta	22.8 Male	AT-SQ	Yes	Yes	Yes
396 M. Mulatta	22.8 Male	AT-AB	Yes	Yes	Yes
396 M. Mulatta	22.8 Male	AOR	Yes	Yes	Yes
397 Common Marmose	13.8 Male	TST	Yes	Yes	Yes
397 Common Marmose	13.8 Male	TONGUE	Yes	Yes	Yes
397 Common Marmose	13.8 Male	THY	Yes	Yes	Yes
397 Common Marmose	13.8 Male	TRACHEA	Yes	Yes	Yes
397 Common Marmose	13.8 Male	STM	Yes	Yes	Yes
397 Common Marmose	13.8 Male	SPL	Yes	Yes	Yes
397 Common Marmose	13.8 Male	SKN	Yes	Yes	Yes
397 Common Marmose	13.8 Male	SRM	Yes	No	No
397 Common Marmose	13.8 Male	SAL	Yes	Yes	Yes
397 Common Marmose	13.8 Male	PST	Yes	Yes	Yes
397 Common Marmose	13.8 Male	PAN	Yes	Yes	Yes
397 Common Marmose	13.8 Male	MSC	Yes	Yes	Yes
397 Common Marmose	13.8 Male	MAM	Yes	Yes	Yes
397 Common Marmose	13.8 Male	LYMPH NODE	Yes	Yes	Yes
397 Common Marmose	13.8 Male	LNG	Yes	Yes	Yes
397 Common Marmose	13.8 Male	LVR	Yes	Yes	Yes
397 Common Marmose	13.8 Male	KDN	Yes	Yes	Yes
397 Common Marmose	13.8 Male	JEJ	Yes	Yes	Yes
397 Common Marmose	13.8 Male	HRT	Yes	Yes	Yes
397 Common Marmose	13.8 Male	EYE	No	Yes	No
397 Common Marmose	13.8 Male	ESO	Yes	Yes	Yes
397 Common Marmose	13.8 Male	COL	Yes	Yes	Yes
397 Common Marmose	13.8 Male	CCJ	Yes	Yes	Yes
397 Common Marmose	13.8 Male	BRN	Yes	Yes	No
397 Common Marmose	13.8 Male	BNE	Yes	Yes	No
397 Common Marmose	13.8 Male	AOR	Yes	Yes	Yes
397 Common Marmose	13.8 Male	AT-SQ	Yes	No	Yes
397 Common Marmose	13.8 Male	AT-AB	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	TST	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	TRACHEA	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	TONGUE	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	THY	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	STM	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	SPL	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	SKN	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	SRM	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	SAL	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	PST	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	PAN	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	MSC	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	MAM	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	LYMPH NODE	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	LNG	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	LVR	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	KDN	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	JEJ	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	HRT	Yes	Yes	Yes
398 M. Mulatta	24.2 Male	EYE	No	No	No

398	M. Mulatta	24.2	Male	ESO	Yes	Yes	Yes
398	M. Mulatta	24.2	Male	COL	Yes	Yes	Yes
398	M. Mulatta	24.2	Male	CCJ	Yes	Yes	Yes
398	M. Mulatta	24.2	Male	BRN	No	Yes	No
398	M. Mulatta	24.2	Male	BNE	Yes	Yes	No
398	M. Mulatta	24.2	Male	AT-SQ	Yes	Yes	Yes
398	M. Mulatta	24.2	Male	AT-AB	Yes	Yes	Yes
398	M. Mulatta	24.2	Male	AOR	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	TST	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	TONGUE	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	TRACHEA	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	THY	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	STM	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	SRM	Yes	No	No
399	M. Mulatta	23.6	Male	SPL	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	SKN	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	SAL	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	PST	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	PAN	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	MSC	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	MAM	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	LYMPH NODE	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	LVR	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	LNG	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	KDN	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	JEJ	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	HRT	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	EYE	No	Yes	No
399	M. Mulatta	23.6	Male	ESO	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	COL	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	CCJ	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	BRN	No	Yes	No
399	M. Mulatta	23.6	Male	BNE	Yes	Yes	No
399	M. Mulatta	23.6	Male	AT-AB	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	AT-SQ	Yes	Yes	Yes
399	M. Mulatta	23.6	Male	AOR	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	TST	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	TRACHEA	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	TONGUE	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	THY	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	STM	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	SRM	Yes	No	No
400	M. Mulatta	20.6	Male	SPL	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	SKN	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	SAL	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	PST	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	PAN	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	MSC	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	MAM	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	LYMPH NODE	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	LVR	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	LNG	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	KDN	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	JEJ	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	HRT	Yes	Yes	Yes
400	M. Mulatta	20.6	Male	EYE	No	No	No

400 M. Mulatta	20.6 Male	ESO	Yes	Yes	Yes
400 M. Mulatta	20.6 Male	COL	Yes	Yes	Yes
400 M. Mulatta	20.6 Male	CCJ	Yes	Yes	Yes
400 M. Mulatta	20.6 Male	BRN	No	Yes	No
400 M. Mulatta	20.6 Male	BNE	Yes	Yes	No
400 M. Mulatta	20.6 Male	AT-SQ	Yes	Yes	Yes
400 M. Mulatta	20.6 Male	AT-AB	Yes	Yes	Yes
400 M. Mulatta	20.6 Male	AOR	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	TST	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	TUMOR	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	TRACHEA	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	TONGUE	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	THY	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	STM	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	SRM	Yes	No	No
401 M. Mulatta	32.2 Male	SPL	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	SKN	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	SAL	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	PST	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	PAN	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	MSC	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	MAM	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	LYMPH NODE	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	LVR	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	LNG	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	KDN	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	JEJ	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	HRT	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	EYE	No	Yes	No
401 M. Mulatta	32.2 Male	ESO	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	COL	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	CCJ	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	BRN	No	Yes	No
401 M. Mulatta	32.2 Male	AT-SQ	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	AT-AB	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	AOR	Yes	Yes	Yes
401 M. Mulatta	32.2 Male	BNE	Yes	Yes	No
402 Common Marmose	11.3 Female	SAL	Yes	Yes	Yes
402 Common Marmose	11.3 Female	PAN	Yes	Yes	Yes
402 Common Marmose	11.3 Female	OVR	Yes	Yes	Yes
402 Common Marmose	11.3 Female	MSC	Yes	Yes	Yes
402 Common Marmose	11.3 Female	MAM	Yes	Yes	Yes
402 Common Marmose	11.3 Female	LYMPH NODE	Yes	Yes	Yes
402 Common Marmose	11.3 Female	LVR	Yes	Yes	Yes
402 Common Marmose	11.3 Female	LNG	Yes	Yes	Yes
402 Common Marmose	11.3 Female	KDN	Yes	Yes	Yes
402 Common Marmose	11.3 Female	JEJ	Yes	Yes	Yes
402 Common Marmose	11.3 Female	HRT	Yes	Yes	Yes
402 Common Marmose	11.3 Female	EYE	No	Yes	No
402 Common Marmose	11.3 Female	ESO	Yes	Yes	Yes
402 Common Marmose	11.3 Female	COL	Yes	Yes	Yes
402 Common Marmose	11.3 Female	CCJ	Yes	Yes	Yes
402 Common Marmose	11.3 Female	BRN	Yes	Yes	No
402 Common Marmose	11.3 Female	BNE	Yes	Yes	No
402 Common Marmose	11.3 Female	AOR	Yes	Yes	Yes
402 Common Marmose	11.3 Female	AT-SQ	Yes	Yes	Yes

402 Common Marmose	11.3 Female	AT-AB	Yes	Yes	Yes
402 Common Marmose	11.3 Female	UST	Yes	Yes	Yes
402 Common Marmose	11.3 Female	TONGUE	Yes	Yes	Yes
402 Common Marmose	11.3 Female	TRACHEA	Yes	Yes	Yes
402 Common Marmose	11.3 Female	TUMOR	Yes	Yes	No
402 Common Marmose	11.3 Female	THY	Yes	Yes	Yes
402 Common Marmose	11.3 Female	STM	Yes	Yes	Yes
402 Common Marmose	11.3 Female	SRM	Yes	No	No
402 Common Marmose	11.3 Female	SPL	Yes	Yes	Yes
402 Common Marmose	11.3 Female	SKN	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	TST	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	TRACHEA	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	TONGUE	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	THY	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	STM	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	SRM	Yes	No	No
403 M. Mulatta	28.8 Male	SPL	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	SKN	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	SAL	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	PST	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	PAN	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	MSC	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	MAM	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	LYMPH NODE	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	LVR	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	LNG	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	KDN	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	JEJ	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	HRT	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	EYE	No	Yes	No
403 M. Mulatta	28.8 Male	ESO	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	COL	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	CCJ	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	BRN	No	Yes	No
403 M. Mulatta	28.8 Male	BNE	Yes	Yes	No
403 M. Mulatta	28.8 Male	AT-SQ	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	AT-AB	Yes	Yes	Yes
403 M. Mulatta	28.8 Male	AOR	Yes	Yes	Yes
404 Common Marmose	10.5 Male	TST	Yes	Yes	Yes
404 Common Marmose	10.5 Male	TRACHEA	Yes	Yes	Yes
404 Common Marmose	10.5 Male	TONGUE	Yes	Yes	Yes
404 Common Marmose	10.5 Male	THY	Yes	Yes	Yes
404 Common Marmose	10.5 Male	STM	Yes	Yes	Yes
404 Common Marmose	10.5 Male	SRM	Yes	No	No
404 Common Marmose	10.5 Male	SPL	Yes	Yes	Yes
404 Common Marmose	10.5 Male	SKN	Yes	Yes	Yes
404 Common Marmose	10.5 Male	SAL	Yes	Yes	Yes
404 Common Marmose	10.5 Male	PST	Yes	Yes	Yes
404 Common Marmose	10.5 Male	PAN	Yes	Yes	Yes
404 Common Marmose	10.5 Male	MSC	Yes	Yes	Yes
404 Common Marmose	10.5 Male	MAM	Yes	Yes	Yes
404 Common Marmose	10.5 Male	LYMPH NODE	Yes	Yes	Yes
404 Common Marmose	10.5 Male	LVR	Yes	Yes	Yes
404 Common Marmose	10.5 Male	LNG	Yes	Yes	Yes
404 Common Marmose	10.5 Male	KDN	Yes	Yes	Yes
404 Common Marmose	10.5 Male	JEJ	Yes	Yes	Yes

404	Common Marmose	10.5	Male	HRT	Yes	Yes	Yes
404	Common Marmose	10.5	Male	EYE	No	Yes	No
404	Common Marmose	10.5	Male	ESO	Yes	Yes	Yes
404	Common Marmose	10.5	Male	COL	Yes	Yes	Yes
404	Common Marmose	10.5	Male	CCJ	Yes	Yes	Yes
404	Common Marmose	10.5	Male	BRN	No	Yes	No
404	Common Marmose	10.5	Male	BNE	Yes	Yes	No
404	Common Marmose	10.5	Male	AT-SQ	Yes	No	Yes
404	Common Marmose	10.5	Male	AT-AB	Yes	Yes	Yes
404	Common Marmose	10.5	Male	AOR	Yes	Yes	Yes
405	Common Marmose	10.2	Female	UTS	Yes	Yes	Yes
405	Common Marmose	10.2	Female	TRACHEA	Yes	Yes	Yes
405	Common Marmose	10.2	Female	TONGUE	Yes	Yes	Yes
405	Common Marmose	10.2	Female	THY	Yes	Yes	Yes
405	Common Marmose	10.2	Female	STM	Yes	Yes	Yes
405	Common Marmose	10.2	Female	SRM	Yes	No	No
405	Common Marmose	10.2	Female	SPL	Yes	Yes	Yes
405	Common Marmose	10.2	Female	SKN	Yes	Yes	Yes
405	Common Marmose	10.2	Female	SAL	Yes	Yes	Yes
405	Common Marmose	10.2	Female	PAN	Yes	Yes	Yes
405	Common Marmose	10.2	Female	OVR	Yes	Yes	Yes
405	Common Marmose	10.2	Female	MSC	Yes	Yes	Yes
405	Common Marmose	10.2	Female	MAM	Yes	Yes	Yes
405	Common Marmose	10.2	Female	LYMPH NODE	Yes	Yes	Yes
405	Common Marmose	10.2	Female	LVR	Yes	Yes	Yes
405	Common Marmose	10.2	Female	LNG	Yes	Yes	Yes
405	Common Marmose	10.2	Female	KDN	Yes	Yes	Yes
405	Common Marmose	10.2	Female	JEJ	Yes	Yes	Yes
405	Common Marmose	10.2	Female	HRT	Yes	Yes	Yes
405	Common Marmose	10.2	Female	EYE	No	Yes	No
405	Common Marmose	10.2	Female	ESO	Yes	Yes	Yes
405	Common Marmose	10.2	Female	COL	Yes	Yes	Yes
405	Common Marmose	10.2	Female	CCJ	Yes	Yes	Yes
405	Common Marmose	10.2	Female	BRN	No	Yes	No
405	Common Marmose	10.2	Female	BNE	Yes	Yes	No
405	Common Marmose	10.2	Female	AT-SQ	Yes	Yes	Yes
405	Common Marmose	10.2	Female	AT-AB	Yes	Yes	Yes
405	Common Marmose	10.2	Female	AOR	Yes	Yes	Yes
9999	Macaca mulatta	19	F	AOR	Yes	Yes	No
9999	Macaca mulatta	19	F	HRT	No	Yes	No
9999	Macaca mulatta	19	F	KDN	No	Yes	No
9999	Macaca mulatta	19	F	LVR	No	Yes	No
9999	Macaca mulatta	19	F	MAM	No	Yes	No
9999	Macaca mulatta	19	F	MSC	No	Yes	No
9999	Macaca mulatta	19	F	OVR	No	Yes	No
9999	Macaca mulatta	19	F	PAN	No	Yes	No
9999	Macaca mulatta	19	F	SRM	Yes	No	No
9999	Macaca mulatta	19	F	AT-AB	No	Yes	No
9999	Macaca mulatta	19	F	AT-SQ	No	Yes	No
9999	Macaca mulatta	19	F	SPL	No	Yes	No
9999	Macaca mulatta	19	F	THY	No	Yes	No
9999	Macaca mulatta	19	F	LNG	No	Yes	No

AcNum	Species	Age	Gender	Tissue	Frozen	Fixed	OTC
-------	---------	-----	--------	--------	--------	-------	-----

From: JENNIFER HAYES
Sent: 11 Sep 2019 14:39:56 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: NHP Inventory?

I apologize. I thought I had fixed the header. The column headers is actually at the bottom of the document. A is the accession number for the kit and C is the age.

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: Personal Info
jstone@primate.wisc.edu

> On Sep 11, 2019, at 9:32 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Good Morning Jennifer, I am just now having the chance to look over this inventory. Columns A and C:
age or quantity, or? thanks
>
> Best regards, Heidi
>
>
>
> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone
>
> From: JENNIFER HAYES <jstone@primate.wisc.edu>
> Sent: Tuesday, September 10, 2019 12:52 PM
> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Subject: Re: NHP Inventory?
>
> Hi Heidi,
>
> We have animals in the bank ages ~2-37. I've also attached a table from the database in case it is
helpful. Please let me know if you have any other questions that I can help with.
>
> Thanks,
>
> Jen

>
>
> Jennifer Hayes
> Research Program Manager, Pathology Unit
> Wisconsin National Primate Research Center
> University of Wisconsin-Madison
> 1220 Capitol Court, Room 178B
> Madison, WI 53715-1299
> Office: (608) 263-3559
> Cell: Personal Info
> jstone@primate.wisc.edu
>
>
> On Sep 6, 2019, at 2:33 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Good Afternoon Jennifer, do you have an inventory that you can send to me? Or at minimum what age
tissues are collected? thanks
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> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone

From: JENNIFER HAYES
Sent: 11 Sep 2019 15:37:58 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: NHP Inventory?

Hi Heidi,

We do capture the number of tissues in each storage location for each animal's tissue type. You can run different queries to pull different information. I wasn't sure what you wanted so I didn't include the number of each tissue by preservative. Depending on what you want to look at, the more you add, the more difficult it can be to parse things out so I tried to keep it simple. Would you like me to run a different query? If you can let me know what you are interested in, I can try to capture that in the query.

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: Personal Info
jstone@primate.wisc.edu

> On Sep 11, 2019, at 10:29 AM, niarodent <rodents@nia.nih.gov> wrote:

>

> How do we know how many of each that we have on inventory?

>

> Best regards, Heidi

>

>

>

> Heidi Brogdon

> Program Specialist

> National Institutes of Health

> National Institute on Aging

> Division of Aging Biology

> Biological Resources Branch

> Bethesda, Maryland

> (301) 496-0181

> Eastern Time Zone

>

> -----Original Message-----

> From: JENNIFER HAYES <jstone@primate.wisc.edu>

> Sent: Wednesday, September 11, 2019 10:40 AM

> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

> Subject: Re: NHP Inventory?

>

> I apologize. I thought I had fixed the header. The column headers is actually at the bottom of the document. A is the accession number for the kit and C is the age.

>

> Thanks,
>
> Jen
>
> Jennifer Hayes
> Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of
Wisconsin-Madison
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>
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>> Biological Resources Branch
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>>
>> From: JENNIFER HAYES <jstone@primate.wisc.edu>
>> Sent: Tuesday, September 10, 2019 12:52 PM
>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>> Subject: Re: NHP Inventory?
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>>
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>> Jen
>>
>>
>> Jennifer Hayes
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>> Best regards, Heidi
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>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>

From: JENNIFER HAYES
Sent: 11 Sep 2019 16:40:52 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: NHP Inventory?

I'm not sure how well this would work, but I can definitely send you a different query if you want to try it out. Typically, we do a specific query of the database for each request so then we can send a detailed history of the animals with available samples to the collaborators. When we do the query, all of this information gets pulled into the same document that we can then send out to the collaborator to choose from. With requests for brain (which are most common), we often also have to evaluate the brain specimens to determine if the regions of interest are available. This specific information unfortunately isn't available in the database.

What kind of database does the rodent bank use?

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: Personal Info
jstone@primate.wisc.edu

> On Sep 11, 2019, at 11:24 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> The tissue bank that I overlook for the rodents include the quantities, that way I can make offers prior to sending the order to the contractor. Do you feel that this would be helpful in the NHP order process?
>
> Best regards, Heidi
>
>
>
> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone
>
> -----Original Message-----
> From: JENNIFER HAYES <jstone@primate.wisc.edu>
> Sent: Wednesday, September 11, 2019 11:38 AM
> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Subject: Re: NHP Inventory?
>

> Hi Heidi,
>
> We do capture the number of tissues in each storage location for each animal's tissue type. You can run different queries to pull different information. I wasn't sure what you wanted so I didn't include the number of each tissue by preservative. Depending on what you want to look at, the more you add, the more difficult it can be to parse things out so I tried to keep it simple. Would you like me to run a different query? If you can let me know what you are interested in, I can try to capture that in the query.
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>
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> Cell: Personal Info
> jstone@primate.wisc.edu
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>>
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>>
>>
>>
>> Heidi Brogdon
>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>>
>> -----Original Message-----
>> From: JENNIFER HAYES <jstone@primate.wisc.edu>
>> Sent: Wednesday, September 11, 2019 10:40 AM
>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>> Subject: Re: NHP Inventory?
>>
>> I apologize. I thought I had fixed the header. The column headers is actually at the bottom of the document. A is the accession number for the kit and C is the age.
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>> Jen
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>> Jennifer Hayes
>> Research Program Manager, Pathology Unit Wisconsin National Primate
>> Research Center University of Wisconsin-Madison
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>> Madison, WI 53715-1299

>> Office: (608) 263-3559

>> Cell: Personal Info

>> jstone@primate.wisc.edu

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>>>

>>>

>>> Heidi Brogdon

>>> Program Specialist

>>> National Institutes of Health

>>> National Institute on Aging

>>> Division of Aging Biology

>>> Biological Resources Branch

>>> Bethesda, Maryland

>>> (301) 496-0181

>>> Eastern Time Zone

>>>

>>> From: JENNIFER HAYES <jstone@primate.wisc.edu>

>>> Sent: Tuesday, September 10, 2019 12:52 PM

>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>>> Subject: Re: NHP Inventory?

>>>

>>> Hi Heidi,

>>>

>>> We have animals in the bank ages ~2-37. I've also attached a table from the database in case it is
>>> helpful. Please let me know if you have any other questions that I can help with.

>>>

>>> Thanks,

>>>

>>> Jen

>>>

>>>

>>> Jennifer Hayes

>>> Research Program Manager, Pathology Unit Wisconsin National Primate

>>> Research Center University of Wisconsin-Madison

>>> 1220 Capitol Court, Room 178B

>>> Madison, WI 53715-1299

>>> Office: (608) 263-3559

>>> Cell: Personal Info

>>> jstone@primate.wisc.edu

>>>

>>>

>>> On Sep 6, 2019, at 2:33 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>>>

>>> Good Afternoon Jennifer, do you have an inventory that you can send
>>> to me? Or at minimum what age tissues are collected? thanks

>>>

>>> Best regards, Heidi

>>>

>>>
>>>
>>> Heidi Brogdon
>>> Program Specialist
>>> National Institutes of Health
>>> National Institute on Aging
>>> Division of Aging Biology
>>> Biological Resources Branch
>>> Bethesda, Maryland
>>> (301) 496-0181
>>> Eastern Time Zone
>>
>

From: JENNIFER HAYES
Sent: 16 Sep 2019 18:05:42 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: [Redacted by agreement] 91919NHP

Hi Heidi,

We will not be able to fulfill all of these tissues through the NIA Tissue Bank. Out of his list, we have abdominal fat, subcutaneous fat, ovaries, and aorta. I will contact him to let him know options.

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [Redacted by agreement] Personal Info
jstone@primate.wisc.edu

> On Sep 15, 2019, at 12:05 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>
> Good Afternoon, attached is a request for tissue. thanks
>
> Best regards, Heidi
>
>
>
> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone
>
> <[Redacted by agreement] 91919NHP.docx>

From: JENNIFER HAYES
Sent: 16 Sep 2019 18:06:59 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: question about health status of NHP tissue samples

Hi Heidi,

The animals are not tested prior to or after submission to the bank. For some animals, we have past viral testing history available.

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: Personal Info
jstone@primate.wisc.edu

> On Sep 15, 2019, at 12:49 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>
> Hi Jennifer, please let me know about the inquiry below. thanks
>
> Best regards, Heidi
>
>
>
> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone

>
> From: Redacted by agreement @gsu.edu>
> Sent: Thursday, September 5, 2019 11:03 AM
> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Subject: question about health status of NHP tissue samples

>
> Hello Heidi,
> Could you tell me if the macaque tissue samples that are provided from the tissue bank are tested for Macacine herpes virus 1 (Herpes B virus)?

>
> Please let me know.
> Thank you,
>

Redacted by agreement

From: JENNIFER HAYES
Sent: 18 Sep 2019 15:33:30 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: [Redacted by agreement] 91919NHP

Hi Heidi,

[Redacted by agreement] group is interested in what fixed tissue staining options there are. Are we only allowed to do unstained sections? I'm guessing special stains would not be possible as they can vary widely in price. Can we provide them with H&E stained slides?

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [Redacted by agreement] Personal Info
jstone@primate.wisc.edu

> On Sep 16, 2019, at 2:19 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>

> Thanks for the update!

>

> Best regards, Heidi

>

>

>

> Heidi Brogdon

> Program Specialist

> National Institutes of Health

> National Institute on Aging

> Division of Aging Biology

> Biological Resources Branch

> Bethesda, Maryland

> (301) 496-0181

> Eastern Time Zone

>

> -----Original Message-----

> From: JENNIFER HAYES <jstone@primate.wisc.edu>

> Sent: Monday, September 16, 2019 2:06 PM

> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

> Subject: Re: [Redacted by agreement] 91919NHP

>

> Hi Heidi,

>

> We will not be able to fulfill all of these tissues through the NIA Tissue Bank. Out of his list, we have abdominal fat, subcutaneous fat, ovaries, and aorta. I will contact him to let him know options.

>

> Thanks,
>
> Jen
>
>
> Jennifer Hayes
> Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of
Wisconsin-Madison
> 1220 Capitol Court, Room 178B
> Madison, WI 53715-1299
> Office: (608) 263-3559
> Cell: Personal Info
> jstone@primate.wisc.edu
>
>> On Sep 15, 2019, at 12:05 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>>
>> Good Afternoon, attached is a request for tissue. thanks
>>
>> Best regards, Heidi
>>
>>
>>
>> Heidi Brogdon
>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>>
>> Redacted by
agreement 091919NHP.docx>
>

From: JENNIFER HAYES
Sent: 24 Sep 2019 12:03:50 +0000
To: Moro, Manuel (NIH/NIA/ERP) [E]; Brogdon, Heidi (NIH/NIA) [E]
Subject: RE: Redacted by agreement 091919NHP

Sounds good! Thanks!

Jen

On September 23, 2019 11:05:48 PM CDT, "Moro, Manuel (NIH/NIA/ERP) [E]"

<morom@mail.nih.gov> wrote:

Hi Heidi and Jennifer,

We do not have yet a standardized "fit for all" process for requests like this. For the time been it will be case by case. Anyway in this case I approve the final order requested from Dr. Vatner's lab.

Thank you,

Manuel

Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM

Program Director

Division of Aging Biology

National Institute on Aging

7201 Wisconsin Ave., GW3N300,

Bethesda, Maryland 20892

Email: manuel.moro@nih.gov

Telephone: 301-480-1796



-----Original Message-----

From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

Sent: Monday, September 23, 2019 9:17 AM

To: JENNIFER HAYES <jstone@primate.wisc.edu>; Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

Subject: RE: Redacted by agreement 091919NHP

OK thanks - will wait for Manuel to reply.

Best regards, Heidi

Heidi Brogdon
Program Specialist
National Institutes of Health
National Institute on Aging
Division of Aging Biology
Biological Resources Branch
Bethesda, Maryland
(301) 496-0181
Eastern Time Zone

-----Original Message-----

From: JENNIFER HAYES <jstone@primate.wisc.edu>
Sent: Monday, September 23, 2019 10:12 AM
To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
Subject: Re: [Redacted by agreement] 091919NHP
Importance: High

Hi Heidi,

I'm not sure what the ideal process should be either. I've started asking for permission if the order seems larger than I had anticipated it would be based on the original request. I wasn't sure if there is a number limit regarding numbers of unstained/H&E slides, animals, or frozen tissues per customer. For this order, it is mainly the number of animals they are getting aorta from that I wanted to confirm.

Thanks,

Jen

Jennifer Hayes
Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University
of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [Personal Info]
jstone@primate.wisc.edu

> On Sep 23, 2019, at 8:40 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Good Morning Jennifer/Manuel,
>
> I'm not familiar with how to reply to Jennifer's email.
>

> Manuel, what is the procedure for approving the pull of the order after the customer makes their final decision? Is an approval of the final pull of the order necessary - what are the guidelines? Is this something that I approve, or you approve? Is the final approval of the order based on quantity ordered/type of order?

>

> Best regards, Heidi

>

>

>

> Heidi Brogdon

> Program Specialist

> National Institutes of Health

> National Institute on Aging

> Division of Aging Biology

> Biological Resources Branch

> Bethesda, Maryland

> (301) 496-0181

> Eastern Time Zone

>

> -----Original Message-----

> From: JENNIFER HAYES <jstone@primate.wisc.edu>

> Sent: Friday, September 20, 2019 4:02 PM

> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro, Manuel

> (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

> Subject: Re: [Redacted by agreement] 091919NHP

>

> Hi,

> [Redacted by agreement]

lab is interested in getting the following:

>

> 2 cryovials of frozen aorta from 43 animals (26 f, 17 m) = 86 frozen

> cryovials

> 10 unstained slides of aorta from 16 animals (10 f, 6 m) = 160 unstained

> slides

>

> Is this order approved that we can begin to pull samples?

>

> Thanks,

>

> Jen

>

> Jennifer Hayes

> Research Program Manager, Pathology Unit Wisconsin National Primate

> Research Center University of Wisconsin-Madison

> 1220 Capitol Court, Room 178B

> Madison, WI 53715-1299

> Office: (608) 263-3559

> Cell: [Redacted by agreement]

> jstone@primate.wisc.edu

>

>> On Sep 18, 2019, at 2:35 PM, JENNIFER HAYES <jstone@primate.wisc.edu> wrote:

>>

>> Hi Heidi,

>>

>> Thanks! [Redacted by agreement] who sent the below email, has been on the chain of emails we have been communicating with regarding the NIA Tissue Bank order. I've included the points of contact for the request below. I just wanted to check in to make sure that I didn't miss anything.

>>

>> Thanks,

>>

>> Jen

>>

>> [Redacted by agreement] [\[Redacted by agreement\]@rutgers.edu](mailto:[Redacted by agreement]@rutgers.edu)

>> [Redacted by agreement] [\[Redacted by agreement\]@rutgers.edu](mailto:[Redacted by agreement]@rutgers.edu) [Redacted by agreement] [\[Redacted by agreement\]@rutgers.edu](mailto:[Redacted by agreement]@rutgers.edu) [Redacted by agreement]

>> [Redacted by agreement] [\[Redacted by agreement\]@rutgers.edu](mailto:[Redacted by agreement]@rutgers.edu)

>>

>> Jennifer Hayes

>> Research Program Manager, Pathology Unit Wisconsin National Primate

>> Research Center University of Wisconsin-Madison

>> 1220 Capitol Court, Room 178B

>> Madison, WI 53715-1299

>> Office: (608) 263-3559

>> Cell: [Redacted by agreement] Personal Info

>> jstone@primate.wisc.edu

>>

>>> On Sep 18, 2019, at 12:59 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>>>

>>> Thanks Jennifer. They may have been referring to something else with the live animals (other than their subject order). Please let me know the email address you have been corresponding with so that I can let the customer know that you have in fact been in communication regarding this order.

>>>

>>> Best regards, Heidi

>>>

>>>

>>>

>>> Heidi Brogdon

>>> Program Specialist

>>> National Institutes of Health

>>> National Institute on Aging

>>> Division of Aging Biology

>>> Biological Resources Branch

>>> Bethesda, Maryland

>>> (301) 496-0181

>>> Eastern Time Zone

>>>

>>> -----Original Message-----

>>> From: JENNIFER HAYES <jstone@primate.wisc.edu>

>>> Sent: Wednesday, September 18, 2019 1:45 PM

>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>>> Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>;

>>> [Redacted by agreement]@primate.wisc.edu>

>>> Subject: Re: [Redacted by agreement] 091919NHP

>>>

>>> Hi Heidi,

>>>

>>> Is this regarding their NIA tissue bank request or is this regarding something else (I see a mention of live animals)? We have been in contact with them clarifying their requests as we are unable to fulfill most of their request based on the tissue types and ages we have in the bank. I've emailed them 2-3 times as has one of my staff members over the last 24 hours. We are waiting to hear back from them regarding what special stains they are interested in and are putting together a list of available samples so that they can choose which animals they'd like tissues from.

>>>

>>> I've also talked to Dr. Moro regarding the stains we can offer through the bank. Going forward, we will plan to offer unstained slides and slides stained with H&E routinely as these are both reasonably priced. For special stains, we would need to gather information regarding what special stains and how many they would be interested in. We will then look at the cost for this work and discuss with Dr. Moro to determine if it would be feasible since special stain pricing can vary widely.

>>>

>>> Thanks,

>>>

>>> Jen

>>>

>>> Jennifer Hayes

>>> Research Program Manager, Pathology Unit Wisconsin National Primate

>>> Research Center University of Wisconsin-Madison

>>> 1220 Capitol Court, Room 178B

>>> Madison, WI 53715-1299

>>> Office: (608) 263-3559

>>> Cell: [Personal Info]

>>> jstone@primate.wisc.edu

>>>

>>>> On Sep 18, 2019, at 11:48 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>>>>

>>>> Good Afternoon, you will be contacted by the contractor regarding

>>>> any offers. thanks

>>>>

>>>> Best regards, Heidi

>>>>

>>>>

>>>>

>>>> Heidi Brogdon

>>>> Program Specialist

>>>> National Institutes of Health

>>>> National Institute on Aging

>>>> Division of Aging Biology
>>>> Biological Resources Branch
>>>> Bethesda, Maryland
>>>> (301) 496-0181
>>>> Eastern Time Zone
>>>>
>>>> From: [Redacted by agreement]@rutgers.edu>
>>>> Sent: Wednesday, September 18, 2019 12:01 PM
>>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro,
>>>> Manuel
>>>> (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
>>>> [Redacted by agreement]@rutgers.edu> [Redacted by agreement]@rutgers.edu>;
>>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
>>>> Subject: RE: [Redacted by agreement] 091919NHP
>>>>
>>>> Good afternoon, All
>>>> Did anything happen with this yet? I did not see any adjustments or offers. Perhaps I missed an email?
>>>>
>>>> Thanks much,
>>>> [Redacted by agreement]
>>>>
>>>> From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>>>> Sent: Sunday, September 15, 2019 1:04 PM
>>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
>>>> [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]
>>>> [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]@rutgers.edu>;
>>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
>>>> Subject: [Redacted by agreement] 091919NHP
>>>>
>>>> Good Afternoon, my apologies. This order has been sent to the contractor to be processed. If there are any adjustments or offers, you will be contacted. thanks
>>>>
>>>> Best regards, Heidi
>>>>
>>>>
>>>>
>>>> Heidi Brogdon
>>>> Program Specialist
>>>> National Institutes of Health
>>>> National Institute on Aging
>>>> Division of Aging Biology
>>>> Biological Resources Branch
>>>> Bethesda, Maryland
>>>> (301) 496-0181
>>>> Eastern Time Zone
>>>>
>>>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>>>> Sent: Friday, September 13, 2019 9:54 AM
>>>> To: niarodent <rodents@nia.nih.gov>
>>>> Cc: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>>>> Subject: FW: non-human primates
>>>>
>>>> Hi Heidi,
>>>>
>>>> This group of scientist are requesting availability of some tissues from rhesus macaques (see
attachement). Could you check this and get back with them Redacted by agreement please cc me on the
response. I will check the availability of live animals.

>>>>
>>>> Thank you,
>>>>
>>>> Manuel

>>>> Redacted by agreement
>>>> From: Redacted by agreement .rutgers.edu>
>>>> Sent: Friday, September 13, 2019 9:37 AM
>>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>>> Cc: Redacted by agreement .rutgers.edu> Redacted by
>>>> Redacted by agreement .rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]
>>>> <kohanskir@mail.nih.gov>
>>>> Subject: Re: non-human primates
>>>>

>>>> Here is a list of desired tissues (and monkeys), Rhesus.
>>>>

>>>> Thanks,
>>>> Redacted by
>>>>

>>>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>>> Sent: Friday, September 13, 2019 9:24 AM
>>>> To: Redacted by agreement .rutgers.edu>
>>>> Cc: Redacted by agreement .rutgers.edu> Redacted by agreement
>>>> Redacted by agreement .rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]
>>>> <kohanskir@mail.nih.gov>
>>>> Subject: RE: non-human primates
>>>>

>>>> Hello Redacted by agreement
>>>>

>>>> Yes, is possible to obtain rhesus macaques for some of the aged NIA-supported colonies, more
specifically the Tulane Primate Center. I can put you in contact with the veterinarian that handles the
NIA-supported colony. Could you provide me with additional information about the animals that you
will need and type of study?

>>>>
>>>> Thank you,
>>>>
>>>> Manuel

>>>>
>>>>

>>>> Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM Program Director Division
>>>> of Aging Biology National Institute on Aging
>>>> 7201 Wisconsin Ave., GW3N300,
>>>> Bethesda, Maryland 20892
>>>> Email: manuel.moro@nih.gov
>>>> Telephone: 301-480-1796

>>>>

>>>> <image001.png>

>>>>

>>>>

>>>>

>>>>

>>>> From Redacted by agreement Redacted by agreement@rutgers.edu

>>>> Sent: Wednesday, September 11, 2019 2:42 PM

>>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>>>> Cc: Redacted by agreement Redacted by agreement@rutgers.edu; Redacted by

>>>> Redacted by agreement Redacted by agreement@rutgers.edu

>>>> Subject: non-human primates

>>>>

>>>> Good afternoon,

>>>>

>>>> I am contacting you on behalf of Redacted by agreement at Rutgers New Jersey Medical School. I would like to inquire about the possibility of obtaining monkeys for our aging and vascular disease research.

>>>>

>>>> I have also reached out to Heidi Brogdon concerning tissues, but she has not responded. Do you have a better contact perhaps? We are working on a grant renewal deadline.

>>>>

>>>> Thank you,

>>>> Redacted by agreement

>>>

>>

>

--

Sent from my Android device with K-9 Mail. Please excuse my brevity.

From: JENNIFER HAYES
Sent: 26 Apr 2019 14:08:43 +0000
To: Brogdon, Heidi (NIH/NIA) [E]
Subject: Re: [Redacted by agreement] 032919NHP

Sounds great, thanks!

Jennifer Hayes
Research Program Manager, Pathology Unit
Wisconsin National Primate Research Center
University of Wisconsin-Madison
1220 Capitol Court, Room 178B
Madison, WI 53715-1299
Office: (608) 263-3559
Cell: [Redacted by agreement] Personal Info
jstone@primate.wisc.edu

> On Apr 26, 2019, at 9:06 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>
> Good Morning Jen, I am waiting on a reply from Manuel regarding this request. Will let you know as soon as he replies. thanks

> Best regards, Heidi

>
>
>
> Heidi Brogdon
> Program Specialist
> National Institutes of Health
> National Institute on Aging
> Division of Aging Biology
> Biological Resources Branch
> Bethesda, Maryland
> (301) 496-0181
> Eastern Time Zone

> -----Original Message-----

> From: JENNIFER HAYES <jstone@primate.wisc.edu>
> Sent: Thursday, April 25, 2019 5:33 PM
> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Subject: Re: [Redacted by agreement] 032919NHP

> Hi Heidi,

> [Redacted by agreement] is interested in getting the following brain samples. Is this approved?

> Fixed: 12 slides per block, 4 blocks per animals, 3 animals per age class, 4 age classes = total of 576 slides from 12 animals

> Frozen: 1 section per age class to test if the protocol will work = total of 4 to start; if protocol works then 4 sections per animal, 3 animals per age class, 4 age classes = total of 48 sections from 12 animals

> Thanks,

> Jen
>
> Jennifer Hayes
> Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison
> 1220 Capitol Court, Room 178B
> Madison, WI 53715-1299
> Office: (608) 263-3559
> Cell: Personal Info
> jstone@primate.wisc.edu
>
>> On Mar 29, 2019, at 7:28 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>>
>> Good Morning Jen, attached is an order to be processed. Thanks!
>>
>> Best regards, Heidi
>>
>>
>> Heidi Brogdon
>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>>
>>
>> Redacted by agreement 032919NHP.docx>
>

> Sent: Wednesday, September 18, 2019 12:01 PM
 > To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement] rutgers.edu>; [Redacted by agreement]
 [Redacted by agreement] rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
 > Subject: RE: [Redacted by agreement] 091919NHP
 >
 > Good afternoon, All
 > Did anything happen with this yet? I did not see any adjustments or offers. Perhaps I missed an email?
 >
 > Thanks much.
 > [Redacted by agreement]
 >
 > From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
 > Sent: Sunday, September 15, 2019 1:04 PM
 > To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement] rutgers.edu>; [Redacted by agreement]
 [Redacted by agreement] rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
 > Subject: [Redacted by agreement] 091919NHP
 >
 > Good Afternoon, my apologies. This order has been sent to the contractor to be processed. If there are any adjustments or offers, you will be contacted. thanks
 >
 > Best regards, Heidi
 >
 >
 >
 > Heidi Brogdon
 > Program Specialist
 > National Institutes of Health
 > National Institute on Aging
 > Division of Aging Biology
 > Biological Resources Branch
 > Bethesda, Maryland
 > (301) 496-0181
 > Eastern Time Zone
 >
 > From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
 > Sent: Friday, September 13, 2019 9:54 AM
 > To: niarodent <rodents@nia.nih.gov>
 > Cc: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
 > Subject: FW: non-human primates
 >
 > Hi Heidi,
 >
 > This group of scientist are requesting availability of some tissues from rhesus macaques (see attachment). Could you check this and get back with them [Redacted by agreement] please cc me on the response. I will check the availability of live animals.
 >
 > Thank you,
 >
 > Manuel
 >
 > From: [Redacted by agreement]
 > Sent: Friday, September 13, 2019 9:37 AM
 > To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
 > Cc: [Redacted by agreement] rutgers.edu>; [Redacted by agreement] rutgers.edu>; Kohanski,

Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>

> Subject: Re: non-human primates

>

> Here is a list of desired tissues (and monkeys), Rhesus.

>

> Thanks,

> [Redacted by agreement]

>

> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

> Sent: Friday, September 13, 2019 9:24 AM

> To: [Redacted by agreement]@rutgers.edu>

> Cc: [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]@rutgers.edu>; Kohanski,

Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>

> Subject: RE: non-human primates

>

> Hello [Redacted by agreement]

>

> Yes, is possible to obtain rhesus macaques for some of the aged NIA-supported colonies, more specifically the Tulane Primate Center. I can put you in contact with the veterinarian that handles the NIA-supported colony. Could you provide me with additional information about the animals that you will need and type of study?

>

> Thank you,

>

> Manuel

>

>

> Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM

> Program Director

> Division of Aging Biology

> National Institute on Aging

> 7201 Wisconsin Ave., GW3N300,

> Bethesda, Maryland 20892

> Email: manuel.moro@nih.gov

> Telephone: 301-480-1796

>

> <image001.png>

>

>

>

>

> From: [Redacted by agreement]@rutgers.edu>

> Sent: Wednesday, September 11, 2019 2:42 PM

> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

> Cc: [Redacted by agreement]@rutgers.edu> [Redacted by agreement]

> Subject: non-human primates

>

> Good afternoon,

>

> I am contacting you on behalf of [Redacted by agreement] at Rutgers New Jersey Medical School. I would like to inquire about the possibility of obtaining monkeys for our aging and vascular disease research.

>

> I have also reached out to Heidi Brogdon concerning tissues, but she has not responded. Do you have a better contact perhaps? We are working on a grant renewal deadline.

>

> Thank you,

> Redacted by agreement

> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
> Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
[Redacted by agreement]@wisc.edu>
> Subject: Re: [Redacted by agreement] 091919NHP
>
> Hi Heidi,
>
> Is this regarding their NIA tissue bank request or is this regarding something else (I see a mention of live animals)? We have been in contact with them clarifying their requests as we are unable to fulfill most of their request based on the tissue types and ages we have in the bank. I've emailed them 2-3 times as has one of my staff members over the last 24 hours. We are waiting to hear back from them regarding what special stains they are interested in and are putting together a list of available samples so that they can choose which animals they'd like tissues from.
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> I've also talked to Dr. Moro regarding the stains we can offer through the bank. Going forward, we will plan to offer unstained slides and slides stained with H&E routinely as these are both reasonably priced. For special stains, we would need to gather information regarding what special stains and how many they would be interested in. We will then look at the cost for this work and discuss with Dr. Moro to determine if it would be feasible since special stain pricing can vary widely.
>
> Thanks,
>
> Jen
>
> Jennifer Hayes
> Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison
> 1220 Capitol Court, Room 178B
> Madison, WI 53715-1299
> Office: (608) 263-3559
> Cell: [Redacted by agreement] Personal Info
> jstone@primate.wisc.edu
>
>> On Sep 18, 2019, at 11:48 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
>>
>> Good Afternoon, you will be contacted by the contractor regarding any
>> offers. thanks
>>
>> Best regards, Heidi
>>
>>
>>
>> Heidi Brogdon
>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>>
>> From: [Redacted by agreement]@rutgers.edu>
>> Sent: Wednesday, September 18, 2019 12:01 PM
>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro, Manuel
>> (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]

>> [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]@rutgers.edu>;
>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
>> Subject: RE: [Redacted by agreement] 091919NHP
>>
>> Good afternoon, All
>> Did anything happen with this yet? I did not see any adjustments or offers. Perhaps I missed an email?
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>> Thanks much,
>> [Redacted by agreement]
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>> From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>> Sent: Sunday, September 15, 2019 1:04 PM
>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
>> [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]
>> <vatnersf@njms.rutgers.edu>; [Redacted by agreement]
>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>
>> Subject: [Redacted by agreement] 091919NHP
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>> Heidi Brogdon
>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
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>> Biological Resources Branch
>> Bethesda, Maryland
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>> Eastern Time Zone
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>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>> Sent: Friday, September 13, 2019 9:54 AM
>> To: niarodent <rodents@nia.nih.gov>
>> Cc: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>> Subject: FW: non-human primates
>>
>> Hi Heidi,
>>
>> This group of scientist are requesting availability of some tissues from rhesus macaques (see attachment). Could you check this and get back with them [Redacted by agreement] please cc me on the response. I will check the availability of live animals.
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>> Thank you,
>>
>> Manuel
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>> From: [Redacted by agreement]@rutgers.edu>
>> Sent: Friday, September 13, 2019 9:37 AM
>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>> Cc: [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]
>> [Redacted by agreement]@rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]

>> <kohanskir@mail.nih.gov>
>> Subject: Re: non-human primates
>>
>> Here is a list of desired tissues (and monkeys), Rhesus.
>>
>> Thanks,
>> [Redacted]
>>
>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>> Sent: Friday, September 13, 2019 9:24 AM
>> To: [Redacted by agreement]
>> Cc: Stephen Vatner <vatnersf@njms.rutgers.edu>; [Redacted by agreement]
>> <jz502@njms.rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]
>> <kohanskir@mail.nih.gov>
>> Subject: RE: non-human primates
>>
>> Hello Mrs. [Redacted by agreement]
>>
>> Yes, is possible to obtain rhesus macaques for some of the aged NIA-supported colonies, more specifically the Tulane Primate Center. I can put you in contact with the veterinarian that handles the NIA-supported colony. Could you provide me with additional information about the animals that you will need and type of study?
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>> Thank you,
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>> Manuel
>>
>>
>> Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM Program Director Division of
>> Aging Biology National Institute on Aging
>> 7201 Wisconsin Ave., GW3N300,
>> Bethesda, Maryland 20892
>> Email: manuel.moro@nih.gov
>> Telephone: 301-480-1796
>>
>> <image001.png>
>>
>>
>>
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>> From: [Redacted by agreement]@rutgers.edu>
>> Sent: Wednesday, September 11, 2019 2:42 PM
>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>> Cc: [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]
>> [Redacted by agreement]@rutgers.edu>
>> Subject: non-human primates
>>
>> Good afternoon,
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>> I am contacting you on behalf of [Redacted by agreement] at Rutgers New Jersey Medical School. I would like to inquire about the possibility of obtaining monkeys for our aging and vascular disease research.
>>
>> I have also reached out to Heidi Brogdon concerning tissues, but she has not responded. Do you have a better contact perhaps? We are working on a grant renewal deadline.
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>> Thank you,

>> Redacted by agreement
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>> On Sep 18, 2019, at 12:59 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:
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>> Thanks [Redacted by] They may have been referring to something else with the live animals (other than their subject order). Please let me know the email address you have been corresponding with so that I can let the customer know that you have in fact been in communication regarding this order.
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>> Best regards, Heidi
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>>
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>> Heidi Brogdon
>> Program Specialist
>> National Institutes of Health
>> National Institute on Aging
>> Division of Aging Biology
>> Biological Resources Branch
>> Bethesda, Maryland
>> (301) 496-0181
>> Eastern Time Zone
>>
>> -----Original Message-----
>> From: [Redacted by agreement]
>> Sent: Wednesday, September 18, 2019 1:45 PM
>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>> Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]
[Redacted by agreement]
>> Subject: Re: [Redacted by agreement] 091919NHP
>>
>> Hi Heidi,
>>
>> Is this regarding their NIA tissue bank request or is this regarding something else (I see a mention of live animals)? We have been in contact with them clarifying their requests as we are unable to fulfill most of their request based on the tissue types and ages we have in the bank. I've emailed them 2-3 times as has one of my staff members over the last 24 hours. We are waiting to hear back from them regarding what special stains they are interested in and are putting together a list of available samples so that they can choose which animals they'd like tissues from.
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>> Thanks,
>>
>> Jen
>>
>> Jennifer Hayes
>> Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison
>> 1220 Capitol Court, Room 178B
>> Madison, WI 53715-1299
>> Office: (608) 263-3559
>> Cell: [Redacted by agreement] Personal Info
>> jstone@primate.wisc.edu

>>

>>> On Sep 18, 2019, at 11:48 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

>>>

>>> Good Afternoon, you will be contacted by the contractor regarding any

>>> offers. thanks

>>>

>>> Best regards, Heidi

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>>>

>>>

>>> Heidi Brogdon

>>> Program Specialist

>>> National Institutes of Health

>>> National Institute on Aging

>>> Division of Aging Biology

>>> Biological Resources Branch

>>> Bethesda, Maryland

>>> (301) 496-0181

>>> Eastern Time Zone

>>>

>>> From: [Redacted by agreement]@rutgers.edu>

>>> Sent: Wednesday, September 18, 2019 12:01 PM

>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro, Manuel

>>> (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]

>>> <vatnersf@njms.rutgers.edu>; [Redacted by agreement]@rutgers.edu>;

>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>

>>> Subject: RE: [Redacted by agreement] 091919NHP

>>>

>>> Good afternoon, All

>>> Did anything happen with this yet? I did not see any adjustments or offers. Perhaps I missed an email?

>>>

>>> Thanks much.

>>> [Redacted by agreement]

>>>

>>> From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>>> Sent: Sunday, September 15, 2019 1:04 PM

>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov> [Redacted by agreement]

>>> [Redacted by agreement]@rutgers.edu> [Redacted by agreement]

>>> [Redacted by agreement]@rutgers.edu> [Redacted by agreement]@rutgers.edu>;

>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>

>>> Subject: [Redacted by agreement] 091919NHP

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>>> Good Afternoon, my apologies. This order has been sent to the contractor to be processed. If there are any adjustments or offers, you will be contacted. thanks

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>>> Best regards, Heidi

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>>> Heidi Brogdon

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>>> National Institute on Aging

>>> Division of Aging Biology

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>>> Bethesda, Maryland

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>>> Eastern Time Zone
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>>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>> Sent: Friday, September 13, 2019 9:54 AM
>>> To: niarodent <rodents@nia.nih.gov>
>>> Cc: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>
>>> Subject: FW: non-human primates
>>>
>>> Hi Heidi,
>>>
>>> This group of scientist are requesting availability of some tissues from rhesus macaques (see
attachement). Could you check this and get back with them Redacted by agreement please cc me on the response.
I will check the availability of live animals.
>>>
>>> Thank you,
>>>
>>> Manuel
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>>> From: Redacted by agreement <Redacted by agreement@rutgers.edu>
>>> Sent: Friday, September 13, 2019 9:37 AM
>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>> Cc: Redacted by agreement <Redacted by agreement@rutgers.edu>; Redacted by agreement
>>> Redacted by agreement <Redacted by agreement@rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]
>>> <kohanskir@mail.nih.gov>
>>> Subject: Re: non-human primates
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>>> Here is a list of desired tissues (and monkeys), Rhesus.
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>>> Thanks,
>>> Redacted by agreement
>>>
>>> From: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>
>>> Sent: Friday, September 13, 2019 9:24 AM
>>> To: Redacted by agreement <Redacted by agreement@rutgers.edu>
>>> Cc: Redacted by agreement <Redacted by agreement@rutgers.edu>; Redacted by agreement
>>> Redacted by agreement <Redacted by agreement@rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]
>>> <kohanskir@mail.nih.gov>
>>> Subject: RE: non-human primates
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>>> Hello Redacted by agreement
>>>
>>> Yes, is possible to obtain rhesus macaques for some of the aged NIA-supported colonies, more
specifically the Tulane Primate Center. I can put you in contact with the veterinarian that handles the NIA-
supported colony. Could you provide me with additional information about the animals that you will need
and type of study?
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>>> Thank you,
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>>> Manuel
>>>
>>>
>>> Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM Program Director Division of
>>> Aging Biology National Institute on Aging
>>> 7201 Wisconsin Ave., GW3N300,
>>> Bethesda, Maryland 20892

>>> Email: manuel.moro@nih.gov

>>> Telephone: 301-480-1796

>>>

>>> <image001.png>

>>>

>>>

>>>

>>>

>>> From: [Redacted by agreement]@rutgers.edu>

>>> Sent: Wednesday, September 11, 2019 2:42 PM

>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>>> Cc: [Redacted by agreement]@rutgers.edu>; [Redacted by agreement]

>>> [Redacted by agreement]@rutgers.edu>

>>> Subject: non-human primates

>>>

>>> Good afternoon,

>>>

>>> I am contacting you on behalf of [Redacted by agreement] at Rutgers New Jersey Medical School. I would like to inquire about the possibility of obtaining monkeys for our aging and vascular disease research.

>>>

>>> I have also reached out to Heidi Brogdon concerning tissues, but she has not responded. Do you have a better contact perhaps? We are working on a grant renewal deadline.

>>>

>>> Thank you.

>>> [Redacted by agreement]

>>

>

> -----Original Message-----

> From: [Redacted by agreement]

> Sent: Friday, September 20, 2019 4:02 PM

> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

> Subject: Re: [Redacted by agreement] 091919NHP

> Hi,

> [Redacted by agreement] lab is interested in getting the following:

> 2 cryovials of frozen aorta from 43 animals (26 f, 17 m) = 86 frozen cryovials

> 10 unstained slides of aorta from 16 animals (10f, 6m) = 160 unstained slides

> Is this order approved that we can begin to pull samples?

> Thanks,

> Jen

> Jennifer Hayes

> Research Program Manager, Pathology Unit Wisconsin National Primate Research Center University of Wisconsin-Madison

> 1220 Capitol Court, Room 178B

> Madison, WI 53715-1299

> Office: (608) 263-3559

> Cell: [Redacted by agreement]

> jstone@primate.wisc.edu

>> On Sep 18, 2019, at 2:35 PM, JENNIFER HAYES <jstone@primate.wisc.edu> wrote:

>> Hi Heidi,

>> Thanks! [Redacted by agreement] who sent the below email, has been on the chain of emails we have been communicating with regarding the NIA Tissue Bank order. I've included the points of contact for the request below. I just wanted to check in to make sure that I didn't miss anything.

>> Thanks,

>> [Redacted by agreement]

>> [Redacted by agreement]@rutgers.edu

>> Stephen Vatner vatnersf@njms.rutgers.edu [Redacted by agreement]

>> dpb107@njms.rutgers.edu [Redacted by agreement]@rutgers.edu

>> Jennifer Hayes

>> Research Program Manager, Pathology Unit Wisconsin National Primate

>> Research Center University of Wisconsin-Madison

>> 1220 Capitol Court, Room 178B

>> Madison, WI 53715-1299

>> Office: (608) 263-3559

>> Cell: [Redacted by agreement]

>> jstone@primate.wisc.edu

>>> On Sep 18, 2019, at 12:59 PM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

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>>> Thanks [Redacted by] They may have been referring to something else with the live animals (other than their subject order). Please let me know the email address you have been corresponding with so that I can let the customer know that you have in fact been in communication regarding this order.

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>>> Best regards, Heidi

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>>> Heidi Brogdon

>>> Program Specialist

>>> National Institutes of Health

>>> National Institute on Aging

>>> Division of Aging Biology

>>> Biological Resources Branch

>>> Bethesda, Maryland

>>> (301) 496-0181

>>> Eastern Time Zone

>>>

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>>> From: JENNIFER HAYES <jstone@primate.wisc.edu>

>>> Sent: Wednesday, September 18, 2019 1:45 PM

>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>>> Cc: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>;

>>> [Redacted by agreement]@primate.wisc.edu>

>>> Subject: Re: [Redacted by agreement] 91919NHP

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>>> Hi Heidi,

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>>> Is this regarding their NIA tissue bank request or is this regarding something else (I see a mention of live animals)? We have been in contact with them clarifying their requests as we are unable to fulfill most of their request based on the tissue types and ages we have in the bank. I've emailed them 2-3 times as has one of my staff members over the last 24 hours. We are waiting to hear back from them regarding what special stains they are interested in and are putting together a list of available samples so that they can choose which animals they'd like tissues from.

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>>> Jennifer Hayes

>>> Research Program Manager, Pathology Unit Wisconsin National Primate

>>> Research Center University of Wisconsin-Madison

>>> 1220 Capitol Court, Room 178B

>>> Madison, WI 53715-1299

>>> Office: (608) 263-3559

>>> Cell: [Personal Info]

>>> jstone@primate.wisc.edu

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>>>> On Sep 18, 2019, at 11:48 AM, Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov> wrote:

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>>>> Good Afternoon, you will be contacted by the contractor regarding
>>>> any offers. thanks
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>>>> Best regards, Heidi

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>>>> Heidi Brogdon

>>>> Program Specialist

>>>> National Institutes of Health

>>>> National Institute on Aging

>>>> Division of Aging Biology

>>>> Biological Resources Branch

>>>> Bethesda, Maryland

>>>> (301) 496-0181

>>>> Eastern Time Zone

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>>>> From: [Redacted by agreement]

>>>> Sent: Wednesday, September 18, 2019 12:01 PM

>>>> To: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>; Moro,
>>>> Manuel

>>>> (NIH/NIA/ERP) [E] <morom@mail.nih.gov>; [Redacted by agreement]

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>>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>

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>>>> From: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>>>> Sent: Sunday, September 15, 2019 1:04 PM

>>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov> [Redacted by agreement]

>>>> [Redacted by agreement] utgers.edu> [Redacted by agreement]

>>>> <vatnersf@njms.rutgers.edu>; [Redacted by agreement] utgers.edu>;

>>>> Kohanski, Ronald (NIH/NIA) [E] <kohanskir@mail.nih.gov>

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>>>> National Institute on Aging

>>>> Division of Aging Biology

>>>> Biological Resources Branch

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>>>> Sent: Friday, September 13, 2019 9:54 AM

>>>> To: niarodent <rodents@nia.nih.gov>

>>>> Cc: Brogdon, Heidi (NIH/NIA) [E] <brogdonh@nia.nih.gov>

>>>> Subject: FW: non-human primates

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>>>> Sent: Friday, September 13, 2019 9:24 AM

>>>> To: [Redacted by agreement] .rutgers.edu>

>>>> Cc: [Redacted by agreement] .rutgers.edu>; [Redacted by agreement]

>>>> [Redacted by agreement] .rutgers.edu>; Kohanski, Ronald (NIH/NIA) [E]

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>>>> Subject: RE: non-human primates

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>>>> Hello [Redacted by agreement]

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>>>> Manuel H Moro, DVM, MPH, PhD, Dipl ACVPM Program Director Division

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>>>> Bethesda, Maryland 20892

>>>> Email: manuel.moro@nih.gov

>>>> Telephone: 301-480-1796

>>>>

>>>> <image001.png>

>>>>

>>>>

>>>>

>>>>

>>>> From: [Redacted by agreement]

>>>> Sent: Wednesday, September 11, 2019 2:42 PM

>>>> To: Moro, Manuel (NIH/NIA/ERP) [E] <morom@mail.nih.gov>

>>>> Cc: [Redacted by agreement] .rutgers.edu> [Redacted by agreement]

>>>> [Redacted by agreement] .rutgers.edu>

>>>> Subject: non-human primates

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>>>> [Redacted by agreement]

>>>>

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>

Page 143 of 209

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of the Freedom of Information and Privacy Act

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Withheld pursuant to exemption

Redacted by agreement

of the Freedom of Information and Privacy Act

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