**6/20/12**

11:47 clrcal.sav, tl2.sav, tlsh516.itm TT120620.1 chow=6

2:20 finished.

2:35 started on DMSUT (Aaron’s Unique Trial DMS Task) TT120620.2

dmsut01.itm

dmsut.sav, dmsut.cnd

did first trial for him.

A few late and early errors in the first 20 trials or so, but recovered.

2:46 started on dmsbmp.sav, dms18bmp.itm

3:10 +200c

4:15 took him downstairs

**06/21/12**

11:29 clrcal.sav. chow=6

11:35 dmsut.sav, dmsut02.itm TT120621.1

11:47 Finished

11:48 tl2.sav, tl479.itm TT120621.2

not working, block 16, ran some food through, adjusted center fix, started working again

1:10 stopped working, block 33, ran food through, started working again

2:20 finished, dms19bmp.itm TT120621.3

not working, checked on room, all fine, started working, +200c

3:11 stopped working, checked room, everything fine, did not start working again

4:00 downstairs

**06/22/12**

12:15 clrcal.sav

12:26 c:\cortex\disc\train1.sav, when looking at the colored squares, fixating very high in the fixation window TT120622.1 chow=6

12:35 re-calibrated, started on dmsut.sav, dmsut03.itm TT120622.2

12:49 tl2.sav, tl479.itm (REPEAT 24 HR) TT120622.3

3:10 finished, dmsbmp.sav, dms20bmp.itm TT120622.4

3:35 out of food, +300c

4:18 stopped, downstairs

**6/25/12**

11:44 clrcal.sav chow=6

11:46 c:\cortex\disc\disc1.sav, disc11.cnd (train) TT120625.1

12:00 switched to dmsut.sav, dmsut04.itm TT120625.2

12:19 switched to tl2.sav, tl480.itm TT120625.3

2:36 dmsbmp.sav, dms21bmp.itm TT120625.4

3:02 +150c

3:40 stopped working , downstairs

**06/26/12**

11:06 clrcal.sav chow=6

11:10 c:\cortex\disc\train1.sav, when starting center calibration off

TT120626.1

11:25 dmsut.sav, dmsut05.itm TT120626.2

11:35 finished, tl2.sav, tl480.itm (REPEAT 24 HR) TT120626.3

2:00 +200c

2:10 dmsbmp.sav, dms22bmp.itm TT120626.4

2:50 stopped working, RFR, checked on the room

2:58 started working again

3:08 stopped working

3:20 downstairs

**06/27/12**

11:40 clrcal.sav, c:\cortex\disc\disc1.sav, disc11.cnd (DAY 1) TT120627.1 chow=6

11:50 dmsbmp.sav, dms23bmp.itm TT120627.2

11:59 stopped working, switched to tl2.sav, tlsh517.itm TT120627.3

2;15 +200c

2:24 finished, swiched to dmsbmp.sav, dms23bmp.itm TT120627.4

2:55 not working, checked on room, all fine, RFR

3:15 started working again

3:35 stopped, downstairs

**06/28/12**

11:20 clrcal.sav chow=6

11:23 c:\cortex\disc\disc1.sav, disc12.cnd (DAY 2), looked left for almost every trial, tried to switch a lot

TT120628.1

11:31 dmsut.sav, dmsut06.itm TT120628.2

11:42 tl2.sav, tl481.itm TT120628.3

2:05 finished, dmsbmp.sav, dms24bmp.itm TT120628.4

+200c

3:04 stopped working

3:10 +50c

3:40 downstairs

**06/29/12**

11:33 clrcal.sav

11:37 disc1.sav, disc13.cnd (DAY 3), looking left almost every trial, if not getting a reward tried to switch sides, inconsistant center fixation TT120629.1 pump=6

11:43 finished

11:48 dmsut.sav, dmsut07.itm TT120629.2

12:00 finished, tl2.sav, tl481.itm (REPEAT 24 HR) TT120629.3

2:18 finished, dmsbmp.sav, dms25bmp.itm TT120629.4

3:26 stopped working

3:45 downstairs

**07/02/12**

herpes blood draw, no test

**07/03/12 \*\*\* left eye is swollen and glassy**

**cannot calibrate ISCAN**

11:06 clrcal.sav - unsuccessful

11:11 dmsbmp.sav, dms26bmp.itm (100 trials only) TT120703.1 pump=6

(Timmy’s eye is swollen so the calibration is off and his vision may be impaired)

11:25 back to regular dmsbmp.sav, dms26bmp.itm TT120703.2

didn’t run him on dmsut.sav because of poor performance (eye problems)

11:35 not working, sleeping, not taking free reward, downstairs – VET STAFF NOTIFIED VIA EMAIL

\*\*\***PER VET STAFF – WILL START ON 3 DAY DOSE OF MELOXICAM (NSAID)- last dose Thursday 7/5/12 AM**

**07/05/12**

no test

**07/06/12**

11:55 clrcal.sav, dmsbmp.sav, dms27bmp.itm (100 trials) TT120706.1 pump=6

12:13 dmsut.sav, dmsut08.itm TT120706.2

12:26 tl2.sav, tl482.itm TT120706.3

12:55 stopped working, block 11, checked on room, ran food thru, all fine, started working again

3:03 finished, +200c, dms27bmp.itm TT120706.4

3:48 stopped, downstairs

**07/09/12**

11:35 clrcal.sav, dmsbmp.sav, dms28bmp.itm (100 trials, 4 max distractors!!) TT120709.1 pump=6

11:51 dmsut.sav, dmsut09.itm, 4 max distractors! **\*\*DO NOT USE!!\*\*** \***DON’T USE\***TT120709.2

resaved dmsut.sav with 4 distractors.

12:00 stopped working. I did trial 45 and 46 and 47 for him, still not working, RFR.

12:11 something was messed up with the bar. switched to tl2.sav, tl484.itm TT120709.2

12:43 stopped working, block 12, checked on room, ran food thru, RFR at first, then started working again, all fine

1:50 +250c

2:44 didn’t finish, fell asleep on block 60, switched to dms28bmp.itm TT120709.4

not working right away, adjust touchbar, started after a few min, did some trials for him

2:54 not working, downstairs

**07/10/12**

11:20 clrcal.sav

11:24 trnred.sav (disc train 1) TT120710.1 pump=6

doing well, seems to understand rule after only a few trials

11:38 dmsut.sav, dmsut10.itm TT120710.2

11:53 dmsbmp.sav, dmsbmp29.itm INCREASED TO 4 DISTRACTORS TT120710.3

SAVE FILE MODIFIED

12:06 tl2.sav, tl484.itm (REPEAT 24 HR) TT120710.4

12:35 stopped working block 13, +100s, started working immediately

2:33 finished, dms29bmp.itm TT120710.5

2:43 +200c

3:40 stopped, downstairs

**7/11/12**

11:12 clrcal.sav

11:17 trnred.sav (disc train DAY2) , doing well, very few mistakes TT120711.1 pump=6

11:25 dmsbmp.sav, dms30bmp.itm (100 Trials) TT120711.2

11:39 dmsut.sav, dmsut11.itm TT120711.3

11:51 tl2.sav, tlsh18.itm TT120711.4

2:00 +200c

2:20 dmsbmp.sav, dms30bmp.itm TT120711.5

not working right away, started after checking on room

2:55 stopped working, checked on room, all fine, has plenty of food

3:15 still not working, unheadposted

4:00 downstairs

**07/12/12**

11:19 clrcal.sav, trnred.sav (disc train DAY 3), breaking center fixation a lot, camera image doesn’t look very good TT120712.1 pump=6

11:28 dmsbmp.sav, dms30bmp.itm\*SAME DMS AS YESTERDAY\* (100 trials) TT120712.2

11:41 dmsut.sav, dmsut12.itm TT120712.3

Timmy shows significant impairment (stopped at 11:48) Did one for him but he won’t start again

cnd 51-65 did task for him, holding bar (late errors) while in room

gave him 100s +400c mix, started working again, approx cnd 70 (should exclude error trials during this window)

12:00 replaced ISCAN camera, still has focus/zoom issue, recalibrated, still has skew

12:17 tl2.sav, tl485.itm TT120712.4

2:46 finished, dms30bmp.itm TT120712.5

2:53 +150c

3:40 stopped working, downstairs

**07/13/12**

12:10 clrcal.sav pump=6

12:29 trnred.sav (day 4), fixating in the upper left of colored square often, TT120713.1

12:36 dmsbmp.sav, dms31bmp.itm (100 trials) TT120713.2

12:50 dmsut.sav, dmsut13.itm TT120713.3

12:56 stopped working, cnd 51, started again, cnd 52

1:02 stopped working, cnd 97, did cnd 98 for him

1:04 tl2.sav, tl485.itm (REPEAT 24 HR) TT120713.4

2:25 block 34, ISCAN image is terrible, pupil light keeps changing throughout day, causing center calibration to be drastically off from one trial to the next, stopped working

ISCAN continutes to be inconsistent, havign difficulty fixating, pupil image is very distorted

2:49 block41, pupil image very bad, getting a lot of errors, increased pupil slightly so that fixation would be better

3:38 finished dms31bmp.itm TT120713.5

3:58 stopped working, checked on room, moved food to smaller beaker and ran food through, started working again, but only about 50mL left, downstairs

**07/16/12**

11:51 clrcal.sav pump=6

12:06 trngrn.sav (day 1 grn/yellow) TT120716.1

12:12 finished

12:14 dmsut.sav, dmsut14.itm TT120716.2

not getting many of the max distractor trials right

12:30? tl2.sav, tl486.itm TT120716.3

2:47 finished, dmsbmp.sav, dms32bmp.sav TT120716.4

3:13 stopped working, checked room, almost out of chow (50mL left), so lots of air bubbles, moved food to smaller beaker and ran food through, started working again

3:28 stopped working , downstairs

**07/17/12**

11:20 clrcal.sav, trngrn.sav (day2) TT120717.1 pump=6

11:25 finished

11:45 dmsut.sav, dmsut15.itm TT120717.3 pump=6

Had some problems starting but after adding applesauce he started working; might need to check analysis for too many late errors in a row

12:01 dmsbmp.sav, dms32bmp.itm (100 trials) TT120717.4

12:10 TT120717.5 pump=6

sscm90.sav, sscm90.itm, sscm90.cnd, sscm10.tim(1),sscm6.tim(2),clrcgdos.tim(3)

12:40 on blk 72

12:38 not exploring pictures, added 100s and 100c to 300 mix

12:57 not exploring pictures, blk 114, turned pump down to <1 to reward continuously (still doing clrcal with reward)

1:20 finished, combined mix with remaining chow, tl2.sav, tl486 (REPEAT 24 HR) TT120717.6

3:39 dmsbmp.sav, dms32bmp.itm TT120717.7

4:01 stopped working, downstairs

**7/18/12**

11:50 clrcaltl.sav, trngrn.sav (day 3) TT120718.1 pump=6

12:00 dmsut.sav, dmsut16.itm TT120718.2

12:15 dmsbmp.sav, dms33bmp.itm (100 trials) TT120718.3

12:30 finished, tl2.sav, tlsh519.itm TT120718.4

2:55 finished, dms33bmp.itm TT120718.5

Didn’t start working right away, did a few trials for him, started after about 5 min

3:45 stopped, downstairs

**7/19/12**

11:35 clrcal.sav, trngrn.sav (day 4) TT120719.1 pump=6

11:42 finished

11:46 dmsut.sav, dmsut17.itm TT120719.2

stopped working at about 90, paused task +100s to 400c, started working

12:11 dmsbmp.sav, dms34bmp.itm (100 trials) TT120719.3

12:24 tl2.sav, tl487.itm TT120719.4

1:47 stopped working, block 36, small beaker almost empty, moved to larger beaker and ran food through, started working again

2:45 finished, dms34.itm TT120719.5

3:30 stopped, almost out of food

3:50 downstairs

**07/20/12**

11:42 clrcal.sav

11:48 trn.sav (day1 mix) TT120720.1 pump=6

12:00 dmsut.sav, dmsut18.itm TT120720.2

12:17 dmsbmp.sav, dms35bmp.itm (100 trials) TT120720.3

12:31 tl2.sav, tl487.itm (REPEAT 24 HR) TT120720.4

1:09 stopped, block 14, checked on the room, all fine, started working again, adjusted calibration slightly

3:04 finished, dms35bmp.itm TT120720.5

3:25 stopped working, out of food, downstairs

**07/23/12**

12:25 clrcal.sav

12:30 trn.sav (day 2) TT120723.1 pump=6

12:49 dmsbmp.sav, dms36bmp.itm (about 100 trials) TT120723.2 DO NOT USE

(getting a bunch of late errors in a row!) +100s,actually working but only getting late errors, Touch bar controller in TEST position, started working once fixed

1:25 tl2.sav, tl488.itm TT120723.3

3:43 finished, dms36bmp.itm, wouldn’t start, checked on room, ran food through TT120723.4

3:52 started working again, for a few trials

3:53 stopped working again

4:30 downstairs

**07/24/12**

11:40 clrcal.sav, trn.sav (day 3) TT120724.1 pump=6

12:01 dmsut.sav, dmsut19.itm TT120724.2

12:14 dmsbmp.sav, dms37bmp.itm (100 trials) TT120724.3

12:30 tl2.sav, tl488 (REPEAT 24 HR) TT120724.4

2:57 finished, dms37bmp.itm TT120724.5

3:33 stopped working, downstairs

**07/25/12**

11:33 clrcal.sav, trn.sav (day 4) TT120725.1 pump=6

11:48 dmsut.sav, dmsut20.itm TT120725.2

12:02 dmsbmp.sav, dms38bmp.itm (100 trials) TT120725.3

12:16 tl2.sav, tlsh520.itm TT120725.4

2:30 dmsbmp.sav, dms38bmp.itm TT120725.5

3:30 not working, downstairs

**07/26/12**

10:12 clrcal.sav

10:20 dmsbmp.sav, dms39bmp.itm (100 trials) TT120726.1 pump=6

10:41 tl2.sav, tl489.itm TT120726.2

11:50 stopped working, block 25

1:19 dmsbmp.sav, dms39bmp.itm??? TT120726.3

1:51 stopped working

2:30 downstairs

**07/27/12**

12:51 clrcal.sav, tl2.sav, tl489.itm (REPEAT 24 HR) TT120727.1 pump=6

3:03 dmsbmp.sav, dms40bmp.itm TT120727.2

3:59 stopped working, air bubbles in tubing and almost out of food, moved to smaller beaker and ran food through, started working again

4:20 stopped working, downstairs

**07/30/12**

11:33 clrcal.sav, dmsut.sav, dmsut21.itm TT120730.1 pump=6

11:48 dmsbmp.sav, dms41bmp.itm (100 trials) \*acutally dms26.itm TT120730.2

11:59 finished, clrcal.sav

12:03 tl2.sav, tl491.itm TT120730.3

2:09 stopped working, block 58, 100c left, moved to smaller beaker and ran food through, started working again

2:21 finished, dms41bmp.itm \* still no dms41.itm (26) TT120730.4

3:11 stopped working, downstairs

**07/31/12**

did not run today – vet staff access for B-virus/TB

**8/1/12**

11:45 clrcal.sav

12:57 dmsut.sav, dmsut22.itm TT120801.1 pump=6

12:17 dmsbmp.sav, dms1bmp.itm (100 trials) TT120801.2

12:30 tl2.sav, tlsh521.itm TT120801.3

3:02 dmsbmp.sav, dms1bmp.itm TT120801.4

3:15 stopped working , out of food, downstairs