NASA Life Sciences Data Archive (http://lsda.jsc.nasa.gov)
Investigator name:Kenneth S. Kosik
Mission (Payload): STS-90 (Neurolab)
Experiment title (ID): Spatial Learning and Memory is Preserved in Rats After Early Development in a Microgravity Environment
File name/Inventory ID: RAMP13/14.pdf

~~not moving very fast~~ eating

Radial Arm Maze Data Sheet

Subject Number 10 Investigator _____

Group P14 FLT Baited Code A11 8 Data entered: Yes or no?

174

Date	WT~~ed~~.IN																FE	Errors			Distance	Lat.
5-19	(13) 1	3	7	1	2	4	6	1x	6x	8	3x	5						3	5.5		889.71	174.67
	(16) 2	4	8	3	5	7	2	4x g	3x	8x	2x	5x	6	2x	4x	7x	1	8			1267.84	213.41
		4																				
5-22	(13) 1	8	2	3	4 g	6	7	8x	7x	3x	6x	8x	1	2x	3x	5		7	8		923.74	169.23
190g	(18) 2	7	3	5	7x	8	2	4	5x	6	8x	2x	4x	6x	3x	5x	7x	9			997.41	154.34
5-25	(1) 1	6	7	2	3	4	5	6x	8	1								3	1	2.5	544.03	102.47
202g	(6) 2	6	2	3	7	8	1	2x	4	6x	2x	4x	5					7	4		783.00	123.96
	(13) 1	6	7	2	3	4	5	7x	8	2x	4x	6x	1					5	4	4.5	649.48	94.78
5-28	(18) 2	3	6	7	2	3x	5	6x	7x	1	2 g	3x	4	6x	8			7	5		777.53	112.64
207g																						
5-30	(13) 1	5	4	7	8	1	2	3										3	0	1.0	sp—	58.13
~~226~~g	(18) 2	3	6	8	1	3x	4	5	7	1x	2							5	2		684.39	72.09
214		Spooled																				

purple

explanted on 5/29

Radial Arm Maze Data Sheet

Subject Number 11 Investigator Steward / Temple

Group P14 FLT Baited Code A118 Data entered: Yes or no?

170

Date	Wt.	IN																FE	E			Dist.	Latency
5-19	(14)	1	4	1	3	4x	6	7	8	2	3x	5								2	3.5		552.02	70.93
		2	2	6	2x	4	7	1g	6x	8	2x	4x	5	1x	3					5			843.65	113.74
5-22	(14)	1	8	3	5	6	2	4	6x	8x	2x	4x	5x	7	1					5	3		818.77	120.93
	(19)	2	8	2	5	2x	4	6	7	1	3									1			*	64.78
5-25	(2)	1	8	2	3	5	8x	4	6	1	7								0	1	1.5		420.61	57.75
200g	(7)	2	7	3	4	6	7x	1	3x	5	8	2							0	2			473.12	59.26
	(14)	1	6	7	2	4	7x	2x	3	6x	8	4x	6x	1	3x	5			0	6	7		880.87	108.90
5-28	(19)	2	3	3x	4	5	7	2	7x	4x	6	1	3x	6x	1x	1x	2x	2x	0	8			1023.67	140.
20kg																								
	(14)	1	1	3	4	6	7	2	4x	6x	1x	5	7x	3x	8				0	5	4		*	90.05
5-30	(19)	2	3	4	2	7	1	5	6	7x	1x	4x	8						5	3			*	240.55
210g																								

* - invalid tracing not

Implanted

~~explanted 5-21 or 5-27~~

yellow (34)

Radial Arm Maze Data Sheet

Subject Number 12 Investigator Steward / Temple

Group P14 FLT Baited Code A118 Data entered: Yes or no?

Date	Wt.	TN																FE	Errors			Distance	Lat
5-19 not moving fast	182	(19)	1	1	3	6	7	8	2_g	1^x	5	7^x	4							2	3		733.77	150.60
		(21)	2	1	3	5	8	6	8^x	5^x	2	3^x	4	6^x	7					4			844.67	159.01
5-22		(15)	1	8	7	1	7^x	3	8^x	6	4	2	8^x	6^x	5					4	4.5		891.94	157.69
187g		(20)	2	1	7	5	2	1^x	6	4	2^x	8	6^x	5^x	8^x	3				5			715.94	112.47
5-25		(3)	1	2	8	7	5	4	3	2^x	1	8^x	6							8	2	2	543.64	74.84
208g		(8)	2	7	6	5	3	1	8	6^x	3^x	2	4							5	2		527.41	71.04
5-28		(15)	1	5	2	8	6	4	7	2^x	5^x	4^x	7^x	5^x	3	1				6	5	3.0	756.45	81.21
217g		(20)	2	7	5	2	8	6	4	8^x	3_g	1								7	1		452.9	32.31
spooked																								
		(15)	1	7	5	4	[redacted]	1	8	7^x	3	2	5^x	7^x	5^x	4^x	3^x	6		7	6	3.0	890	125.05
5-30		(xx)	2	3	5	6	4	2	8	1	7									7	0		702.41	116.43
236g																								

implanted

explanted 5-26

blue/yellow (62)

Radial Arm Maze Data Sheet

Subject Number 13 Investigator _____

Group P14 FLT Baited Code A118 Data entered: Yes or no?

Date	Wt.	DN																FE	Errors			Dist.	Latency
5-19	164 (20)	T	7	3	4	2	1	5	6	1x	8									1	1.5		528.23	88.02
	(22)	2	3	2	1	4	5	6	4x	2x	8	7								2			694.55	117.75
	(16)	1	5	3	2	8	7	1	3x	4	5xg	2xg	1x	8x	4x	5x	6			7	7.5		882.76	131.81
5-22	(21)	2	3	2	5	7	8	2x	5x	6	7x	8x	1	2x	3x	5x	6x	4		8			1068.74	157.47
179g																								
	(4)	1	5	4	3	5xg	8	1	2	5xg	6	7							0	2	2.5		794.43	117.03
5-25	(9)	2	3	6	7	8	7x	5	2	3x	4	5x	1						0	3			780.03	103.24
198g																								
	(16)	1	8	1	2	5	6	7	4	3									1	0	0.5		Sp.	66.81
5-28	(21)	2	3	7	8	6	5	4	3x	2	1								1	1			569.	71.15
195g																								
	(15)	1	2	1	7	6	4	7x	8	3	5								0	1	1.0		640.A	64.73
5-30	(21)	2	3	7	1	2	1x	5	6	8	4								0	1			522.46	60.33
204g																								

Radial Arm Maze Data Sheet

Subject Number 14 Investigator _____

Group P14 FLT Baited Code A118 Data entered: Yes or no?

Date	Wt.	TN																FE	E			Dist.	Latency
5-19	169	169 (15)	1	8	4	6	5	4X	3	2	7	3X	1									2	1		532.95	72.31
		(18)	2	4	3	1	7	5	2	8	6											0			351.70	42.97
		(17)	1	1	8	6	5	2	7	4	1X	7X	4X	5X	8X	6X	3					6	4		752.89	119.95
5-22	182g	(22)	2	2	7	4	6	3	8	4X	6X	1	5									2			496.13	64.95
5-25	198g	(5)	1	1	4	5	4X	6	7	8	2	5X	2X	3							3	3	3.5		719.25	122.20
		(10)	2	3	4	5	7	1	3X	6	4X	2	5X	1X	8						3	4			822.95	140.88
5-28	202g	(17)	1	8	6	2	3	4	5	7	8X	5X	1								5	2	3		656.49	109.34
		(22)	2	3	6	7	4	6X	7X	5	4X	2	6X 9	8	1							4			768.01	124.67
5-30	216g	(17)	1	8	6	4	3	1	7	5	2										7	0	1.0		489.09	67.20
		(22)	2	4	6	4X	2	3	5	7	8	3X	1								6	2			701.43	74.07

Radial Arm Maze Data Sheet

Subject Number 23 Investigator Steward/Temple

Group P14 V1V Baited Code A118 Data entered: Yes or no?

Date	Wt	TN																Errors				Distance	Latency
5-23	171g	(17)1	2	3	5	4	1	7	6	2^{x}	5^{x}_{g}	7^{x}	4^{x}	5^{x}	8				NFE	5	5		933.76	157.91
		(21)2	8	3	5	4	6	2	3^{x}	7	5^{x}	4^{x}	7^{x}	2^{x}	1				NFE	5			830.72	124.01
-26	178g	(17)1	8	3	6	4	1	2	6^{x}	2^{x}	1^{x}_{g}	3^{x}	6^{x}	5	7				1	5	6.5		960.12	157.14
		(21)2	2	5	7	5^{x}	2^{x}	8	2^{x}	1	5^{x}	4	5^{x}	7^{x}	2^{x}_{g}	1^{x}_{g}	3	6	0	8			1018.58	159.07
5-29	189g	(17)1	2	1	8	7	4	3	4^{x}	6	8^{x}	6^{x}	2^{x}	3^{x}	4^{x}_{g}	1^{x}	8^{x}	7^{x}	2	9	6		991.84	182.97
		(21)2	2	7	1	3	5	8	6	3^{x}_{g}	2^{x}	5^{x}	4						5	3			sp. -22. 795.03	187.80
5-1	194g	(17)1	2	8	6	7	4	5	3	2^{x}	1								7	1	2.		582.68	110.66
		(21)2	3	2	5	3^{x}	1	2^{x}_{g}	8	2^{x}	4	5	6	7					6	3			814.34	164.40
6-3	198g	(17)1	2	1	3	5	7	2^{x}	1^{x}	4	8	5^{x}_{g}	7^{x}	2^{x}	3^{x}	4^{x}	2^{x}	6	1	8	5.5		1383.64	206.76
		(21)2	8	6	4	7	2	5	6^{x}	8^{x}	6^{x}	3	1						5	3			868.95	170.44

start over-
artifact finishing-
'immedi ly

Radial Arm Maze Data Sheet

Subject Number 24 Investigator Steward / Temple

Group P14 viv Baited Code A118 Data entered: Yes or no?

Date	Wt.	IN																Errors				Distance	Latency
5-23	(18)	1	8	1	3	5	3^x	1^x	6	5^x	3^x	7	8^x	2	4				NFE	5	5.5		711.46	93.74
183g	(22)	2	8	5	8^x	2	6	4	2^x	7	8^x	4^x	1	6^x	2^x	3			NFE	6			822.68	117.91
-26	(18)	1	8	2	5	7	3	6	2^x	1	7^x	8^x	2^x	4					0	4	4.5		631.89	88.19
201g	(22)	2	8	4	6	1	5	8^x	2	3	6^x	2^x	4^x	6^x	7				1	5			711.95	109.51
5-29	(18)	1	7	1	3	4	7^x	2	8	7^x	3^x	5	1^x	4^x	6				0	5	4.5		784.93	83.19
210g	(22)	2	8	6	7	1	2_g	7^x_g	8^x	1^x_g	5	4	7^x	3					3	4			831.59	147.91
6-1	(18)	1	2	7	4_g	6	2^x_g	8	1	5	6^x_g	4^x	5^x	8^x	3				4	5	7.0		857.40	139.01
221g	(22)	2	3	6	7	1	2	3^x	6^x	2^x	7^x	2^x	4	6^x	8	1^x	6^x	3^x	7	9			1404.95	205.93
6-3	(18)	1	1	3	4	5	6	8	2	5^x_g	7								4	1	3.5		571.62	95.99
224g	(22)	2	8	4	5	7	1	4^x	7^x	8^x_g	2	3	5^x_g	2^x	3^x	6			6	6			958.24	134.56

Radial Arm Maze Data Sheet

Subject Number 25 Investigator Steward / Temple

Group P14 VIV Baited Code A118 Data entered: Yes or no?

Xstle	Wt	TN																Errors				Distance	Latency
;-23	(19)1	1	6	5	2	4	1x	6x	7	3	1x	5x	7x	4x	5xg	1x	3x	NFE	9	7.0		845.80	116.04
166g	(23)2	1	5	8	2	4	8x	7	3	2x	7x	5x	3x	6				1FE	5			846.11	136.87
	(19)1	2	4	1	5	7	2x	6	3	5x	4x	1x	7x	2x	5x	6x	3x	2	9	5.5		885.13	135.71
;-26	(23)2	1	7	5	2	6	4	8	2x	6x	3							4	2			671.39	105.99
175g																							
	(19)1	8	6	3	6x	2	8x	5	4	7	3x	6x	1					3	4	3.0		755.37	102.25
;-29	(23)2	1	8	5	7	5x	3	4	1x	6g	2							3	2			808.88	123.02
178g																							
	(19)1	2	6	3	1	6x	2x	4	7	3x	1x	7x	4x	3x	5	2x	1x	1	9	5.5		sp invalid	218.19
;-1	(23)2	3	1	8	6	5	3x	1x	7	2g	4							5	2			sp —	invalid 208.79
184g																							
	(19)1	1	6	5	4	3	8	6x	2	1x	7							1	2	2.5		739.95	120.22
;-3	(23)2	1	6	4	7	4x	8	7x	5	2	1x	3						5	3			843.99	152.42
189g																							

Radial Arm Maze Data Sheet

Subject Number 26 Investigator Steward / Temple

Group P14-VIV Baited Code A118 Data entered: Yes or no?

Date WT TN																	Errors				Dist.	Latency
5-23	(20) 1	7	2	6	5	7^{x}	2^{x}	1	3	5$^{x}_{g}$	8	2^{x}	6^{x}	8^{x}	7^{x}	4		4 FE	7	8		1304.13	290.66
173g	(24) 2	2	4	3	5	7	1	2^{x}	6	6^{x}	7^{x}	4^{x}	2$^{x}_{g}$	3^{x}	6^{x}	7^{x}	4^{x}	4 FE	9			1359.22	285.16
5-26	(20) 1	7	1	7^{x}	6	8	3	6^{x}	1^{x}	2	4	5						4	3	4		739.55	168.52
184g	(24) 2	7	8	6	7$^{x}_{g}$	3	5	7^{x}	2	1	3^{x}	5^{x}	6^{x}	4				7	5			1023.22	201.15
	(~~24~~)																						
5-29	(20) 1	2	3	7	4	$_{g}$6	5	3^{x}	1	8								1	1	4		626.89	93.68
189g	(24) 2	7	4	2	6	8	$_{g}$7^{x}	$_{g}$1	3	1^{x}	8^{x}	7^{x}	4^{x}	2^{x}	8^{x}	5		4	7			1164.82	223.68
6-1	(20) 1	1	8	7	5	2	3	$_{g}$4	5^{x}	7^{x}	3^{x}	1^{x}	8^{x}	4^{x}	5^{x}	6		6	7	11.5		1002.58	179.73
199g	(24) 2	7	1	2	8	6	1^{x}	1^{x}	7^{x}	3	4	1^{x}	2^{x}	—	—	—	—	21	16	T.O.		~~Sp.~~ Invalid	300.—
6-3	(20) 1	7	5	4	1	2	3	6$_{g}$	7^{x}	1^{x}	8							6	2	4		816.18	141.92
200g	(24) 2	8	5	2	3	4	5^{x}	7	6	8^{x}	4^{x}	7^{x}	5^{x}	7^{x}	1			7	6			1369.63	267.58

system freezes when spanking occurs - stops ...cking rat

Radial Arm Maze Data Sheet

Subject Number 27 Investigator Steward / Temple

Group P14 VIV Baited Code A118 Data entered: Yes or no?

Date	Wt.	TN																Errors				Dist.	Latency
5-23		(25)1	1	7	5	8	1X	4	8X	2	8X	6	3						4 FE	3	3.0		588.05	106.87
	201g	(29)2	3	4	2	5	3X	1	7	4X	6	3X	8						3 FE	3			556.40	73.24
5-26		(25)1	7	6	5	3	2	7X	8	1	4								0	1	1.0		491.10	61.26
	203g	(29)2	4	1	2	8	3	4X	6	5	7								1	1			732.12	100.33
5-29		(25)1	3	8	5	4	6.	3X	2	1	8X	5X	7						1	3	5.5		644.52	76.76
	212g spooled	(29)2	3	6	3X	2	7	4	2X	7X	5	3X	4X	8	6X	3X	8X	1	3	8			1169.75	143.24
6-1		(25)1	3	2	1	6	5	4	8	1X	8X	7							0	2	4.5		548.02	69.34
	219g	(29)2	2	1	3	8	1X	5	3X	1X	4	2X	5	6	1X	3X	2X	7	0	7			−4×17 1041.14	121.43
6-3		(25)1	4	3	1	8	6	4X	5	3X	1X	7	4X	2					0	4	3.5		714.30	103.35
	228g	(29)2	5	7	2	8	1	4	7X	6	5X	5X	3						1	3			663.14	95.44

Radial Arm Maze Data Sheet

Subject Number 28 Investigator Steward / Temple

Group P14 V1V Baited Code A118 Data entered: Yes or no?

Date	Wt	TN																Errors				Dist.	Latency
-23	171g	(26)1	1	7	6	5	3	1^{x}	4	2	1$^{x}_{g}$	5$^{x}_{g}$	4^{x}	6^{x}	8				NFE	5	7.0		673.57	104.56
		(30)2	4	1	8	5	3	1^{x}	7	6$_{g}$	3^{x}	1^{x}	3^{x}	5^{x}	7^{x}	4^{x}	6^{x}	7^{x}	NFE	9			975.37	157.31
-26	185g	(26)1	2	5	8	3^{x}	3	5^{x}	6	5$^{x}_{g}$	6^{x}	6^{x}	4	3^{x}	2^{x}	1	8^{x}	7	0	8	12.0		1230.57	277.53
		(30)2	2	4	1	7	6	2^{x}	3	4^{x}	5	6^{x}	—	—	—	—	—	—	0	16	T.O.		~~SP.~~	300
-29	188g	(26)1	8	1	5	7	5^{x}	4	3	2	8^{x}	1^{x}	6						0	3	3		609.16	98.35
		(30)2	1	6	2	8	6^{x}	3	1	7	5	7^{x}	2^{x}	4					0	3			1076.07	205.44
-1		(26)1	2	4	6	5	1	8	7	1^{x}	3								0	1	2.5		497.91	95.99
		(30)2	3	7	2	4	1	6	3^{x}	4^{x}	2^{x}	8^{x}	5						1	4			779.24	153.46
-3	203g	(26)1	6	5	3	7	2	8$_{g}$	4	5$^{x}_{g}$	6^{x}	2^{x}	7^{x}	8^{x}	1				5	5	10.5		1163.71	253.63
		(30)2	3	7	4	1	7^{x}	1^{x}	2$_{g}$	6	3^{x}	3$^{x}_{g}$	5	1^{x}	4^{x}	2^{x}	—		3	7 16	T.O.		1578.44	300.

Radial Arm Maze Data Sheet

Subject Number 29 Investigator Steward / Temple

Group P14-V1V Baited Code A118 Data entered: Yes or no?

Date / Wt / TN																		Errors				Dist.	Latency
5-23	(27) 1	6	5	2	1	3	6^{x}	5^{x}	4	2^{x}	7	6^{x}	4^{x}	8				NFE	5	4		*NI.	124.94
159g	(31) 2	1	5	2	8	4	7	5$^{x}_{g}$	3	8^{x}	5$^{x}_{g}$	6						7FE	3			708.04	123.79
5-26	(27) 1	8	5	3	8$^{x}_{g}$	7	4	2	6	3$^{x}_{g}$	8^{x}	2^{x}	8^{x}	1				3	5	4		833.96	147.86
172g	(31) 2	1	6	3	4	7	1^{x}	2	2$^{x}_{g}$	5$^{x}_{g}$	6^{x}	8						5	3			824.15	134.84
5-29	(27) 1	8	6	5	1	7	6^{x}	4	8^{x}	2	6$^{x}_{g}$	4^{x}	8^{x}	7^{x}	3			3	6	7.5		853.21	128.46
173g	(31) 2	1	7	5	3	1^{x}	8	6	5^{x}	8^{x}	6^{x}	5^{x}	1^{x}	7^{x}	6^{x}	4	6^{x}	4	9			1079.46	176.37
5-1	(27) 1	8	6	4	2	7	3	6^{x}	1	7^{x}	4^{x}	8^{x}	6^{x}	5				5	5	4.5		841.94	123.35
178g	(31) 2	2	5	7	3	1	2^{x}	1^{x}	6	3^{x}	8	6^{x}	4					4	4			854.65	140.38
5-3	(27) 1	2	4	6	1	5	3	8	7									6	0	1		Sp-	66.98
184g	(31) 2	2	5	1	8	3	7	4	5^{x}	2^{x}	6							5	2			786.20	135.38

Radial Arm Maze Data Sheet

Subject Number 30 Investigator Steward / Temple

Group P14 Viv Baited Code A118 Data entered: Yes or no?

Date	Wt	TN																Errors				Dist.	Latency
5-23	(28)	1	8	4	3	1	8x	6	7	5	8xg	5x	2					NFE	3	3.5		618.83	122.80
160g	(32)	2	3	7	4	8	6	5	3x	1	6x	3x	7x	2				1FE	4			856.33	134.84
5-26	(28)	1	1	2	3	6	2xg	8	5	1x	6xg	4	7					3	3	3.5		779.77	169.07
171g	(32)	2	1	6	3	5	2	4	7	2xg	5x	3x	1x	8				6	4			993.03	227.31
5-29	(28)	1	7	5	2	7x	6	3	8	5x	1	7x	4					2	3	9.5		940.56	157.25
177g	(32)	2	2	8	4	1	6	3g	2x	7	4x	2x	1x	7x	3x	→		6	16	T.O		1444.12	300.
6-1	(28)	1	2	1	7	5	4	2x	1x	8	6	3						5	2	1.5		736.01	152.75
189g	(32)	2	2	7	5	3	1	8	4	2xg	1	6						x	1			725.22	163.24
6-3	(28)	1	2	1	7	6	4	3	8	5								7	0	8		611.92	152.36
190g	(32)	2	2	5	2x	7	4	6	3	2xg	1	7x	5x	2xg	→			7	16	T.O.		1496.24	300.

Radial Arm Maze Data Sheet

Subject Number 39 Investigator Steward / Temple

Group P14 AGC Baited Code A118 Data entered: Yes or no?

te Wt	TN																	Fe	Errors			Dist	Latency
-27	(17)1	2	7	6	4	2x	4x g	5	1	7x	2x	4x	5x	6x	2x g	1	8	0	8	8.5		sp	157.97
174g	(22)2	5	1	2	3	5x	7	3x	2x	8	1x	6	5x	7x	8x	2x	3x	1	9			934.49	178.68
5-30	(23)1	4	2	1	7	6	5	3 g	7x	5x	4x	3x	2x	1x	8			7	6	4.5		1076.78	183.08
184g	(28)2	3	6	4	3x	2	3x	5	2x	7	8	1						8	3			651.91	100.38
2-2	(17)1	3	6	5	4	5x	2	1	8	6x	3x g	7						6	3	3.0		652.30	118.85
192g	(22)2	4	2	6	5	4x	3	4x	7	6x	8	1						8	3			-70 694.20	98.96
																						34+36 = 70	
6-5	(1)1	3	5	7	1	4	8	2	1x	3x	8x	1x	5x	7x	6			3	6	5.5		1069.31	164.18
198g	(6)2	6	2	5	4	8	6x	3	2x	1	3x g	5x	6x	7				6	5			875.94	149.51
e-7	(1)1	3	4	6	7	1	5	3x	2	7x	6x	5x	3x	2x	1x	6x	4x	6	9	7.0		1032.92	146.10
203g	(6)2	5	3	7	6	1	4	8	7x g	5x	4x	1x	3x	2				8	5			831.51	98.41

Radial Arm Maze Data Sheet

Subject Number 40 Investigator Steward / Temple

Group P14AGC Baited Code All 8 Data entered: Yes or no?

Date Int	TN																	Fe	Errors			Dist	Latency
5-27	(18) 1	2	7	3	4	5	6	7x	2x	g 3x	1	4x	6x	8				1	5	5		762.76	125.49
176g	(23) 2	4	8	5	6	7	1	7x	5x	4x	3	1x	7x	2				1	5			772.04	100.77
5-30	24 1	7	3	2	g 7x	5	4	1	8	6								2	1	4		537.40	86.98
187g	29 2	2	7	6	4	5	3	2x g	4x	7x	8	7x	5x	3x	2x	1		7	7			857.58	138.19
6-2	(18) 1	2	8	7	6	5	4	g 7x	1	3								6	1	2		411.69	64.23
195g	(23) 2	3	5	3	2 g	8	5x	7x	1	3x	4	6						7	3			757.82	130.33
6-5	(2) 1	2	1	7	5	4	2x g	8	3	6								7	1	4.5		527.45	72.86
199g	(7) 2	1	8	7	4	3	1x	g 7x	6	8x	2	4x	1x	8x	1x g	8x	5	5	8			1110.48	176.87
6-7	(2) 1	2	7	5	2x	1	8	6	4	3								8	1	3		483.23	70.66
205g	(7) 2	2	6	4	3	1	7	6x	3x	1x	g 8	2x	7x	5				8	5			1194.67	166.15

Radial Arm Maze Data Sheet

Subject Number 41 Investigator Steward / Temple

Group P14AGC Baited Code A118 Data entered: Yes or no?

Date	Wt	TIN																Errors				Dist	Latency
5-27		(19)1	6	5	7	8	7x	1	5x	4g	3	6x	5x	2					0	4	5		799.24	136.98
	155g	(24)2	7	6	5	1	2	8	7x	6x	1x	4	5x	4x	7x	3			1	6			903.17	160.00
5-30		25 1	5	4	3	1	8	6	2	3x	7								3	1	4		558.26	75.16
	163g	30 2	6	2	4	8	1	3	4x	6x	1x	1x	5	g1x	3x	6x	7		6	7			1278.22	221.59
6-2		(19)1	1	8	6	4	5	7	g2	5x	1x	6x	3						3	3	3		603.80	89.95
	160g	(24)2	4	8	1	3	4x	6	8x	T	4	5g	7x	2					4	3			776.11	119.34
6-5		(3)1	1	7	8	3	2	1x	8x	1x	6	5	2x	4					5	4	4		710.65	96.04
	175g	(8)2	3	5	4	7	8	6	1	8x	7x	4x	8x	2					8	4			895.14	158.46
6-7		(3)1	1	8	4	3	1x	7	6	5	4x	1xg	8x	6x	3x	2			5	6	7.5		sp-	142.25
	180g	(8)2	3	2	1	8	1x	5	4	6g	1x	3x	2x	8x	4xg	3x	2x	1x	7	9			1248.5	211.48

Radial Arm Maze Data Sheet

Subject Number 42 Investigator Steward / Temple

Group P14 AGC Baited Code A118 Data entered: Yes or no?

																	Errors				Dist	Latency
(29) 1	8	6	3	5	7	1	6x	8x	2	1x	7x	4					6	4	3		957.14	172.75
(15) 2	3	7	3x	1	5	8	2	6	3x	4							2	2			787.94	127.97
26 1	8	3	4	6	7	1	2	3x	5								6	1	1.5		sp—	75.60
31 2	3	4	5	6	2	1	8	4x	5x	7							7	2			sp—	117.14
(20) 1	3	5	7	2	1	8	6	8x	3x	4							7	2	1.5		invalid sp Error	112.25
(25) 2	3	6	5	7	2g	1	8g	1x	4								7	1			576.00	87.25
(4) 1	3	5	6	7	1	2	3x	4	5x	8							7	2	1.0		651.32	85.55
(9) 2	3	5	1g	6	7	8	2	4									8	0			364.82	49.56
(4) 1	3	5	7	8	2	4	3x	2x	1	8x	6						7	3	3		548.21	66.26
(9) 2	3	5	7	1	8	6	4	5x	7x	3x	2						6	3			694.59	86.54

Radial Arm Maze Data Sheet

Subject Number 43 Investigator Steward / Temple

Group P14AGC Baited Code A118 Data entered: Yes or no?

Date	Wt	TN																Re. Errors				Dist	Latency
5-27		(21)	1	3	5	6	7	1	5x	3x	4	7x	8	6x	g 5x	2				6	5	3		780.01	172.86
	182g	(26)	2	4	6	7	1	3	5	8	6x	2								4	1			582.51	110.38
5-30		27	1	3	5	1	2	4	6	8	3x	5x	2x	3x	7					7	4	3		735.80	131.21
	188g	32	2	5	6	7	4	6x	8	1	2	5x	3							7	2			801.77	153.30
				5																					
6-2		(21)	1	3	6	7	8	4	g 5	6x	3x	2	1							8	2	1.5		571.87	95.55
	202g	(24)	2	3	4	6	1	2	7	3x	g 5	8x								7	1			697.78	122.53
6-5g		(5)	1	3	5	7	8	1	2	4	3x	g 5x	7x	2x	1x	6				7	5	2.5		sp-	142.69
	210	(10)	2	3	5	1	4	6	7	2	8									3	0			627.83	80.66
6-7		(5)	1	8	2	4	5	3	1	7	4x	6								3	1	2	-17x4	720.11	93.79
	218g	(10)	2	2	4	7	8	2x	5	6	8x	3	2x	1						7	3			624.93	96.87