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: OFAP7/8.pdf

3505-B

# NASA Project
## Open Field Activity

Subject Number 16 ♂

Group Rt30 ~~P13~~ Viv P7

Investigator Steward / Temple

| * | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | |
|---|---|---|---|---|---|---|---|---|
| 2 | 5-9 | 89g | 1 (2) | 300. | 1694.24 | 𝍸 𝍸 𝍸 III | II | 1 |
| | likes entry corner | | | | | | | |
| 2 | 5-10 | 94g | 1 (13) | 300. | 1247.68 | 𝍸 III | 𝍸 I | 2 |
| | sitting in EC | | | | | | | |
| 0 | 5-11 | 98g | 1 (2) | 300. | 1257.12 | 𝍸 𝍸 I | III | 0 |
| | not exploring much? | | | | | | | |
| 8 | 5-12 | 105g | 1 (2) | 300. | 2002.71 | 𝍸 𝍸 𝍸 IIII | I | 2 |
| 5 | 5-14 | 117 | 15 | 300. | 2188.18 | 𝍸 𝍸 II | II | 2 |
| | fast expl. | | | | | | | |

* Box knocked off course - track is outside of color zones.

12:50pm

# NASA Project
## Open Field Activity

Subject Number F2 Green head

Group P7/8 R+30

Investigator Steward / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Strat. |
|---|---|---|---|---|---|---|---|---|
| 3 | 5-5 | 73g | 1 (2) | 300.00 | 1644.07 | I | II | 1 |
| | - moving a little slower | | | | | | | |
| 3 | 5-6 | 77g | 1 (7) | 300. | 1664.24 | I | III | 2 |
| :50 5 | 5-7 | 83g | 1 (6) | 300. | 1786.27 | ~~IIII~~ I | II | 1 |
| 6 | 5-8 | 83g | 1 (7) | 300. | 1986.72 | IIII | IIII | 2 |
| 3 | 5-10 | 98g | 1 (7) | 300. | 1634.89 | IIII | ~~IIII~~ I | 2 |
| | sitting alot | | | | | | | |

NASA Project
Open Field Activity

Subject Number F3 — orange head

Group P7/8 R+30

Investigator Steward / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Strat |
|---|---|---|---|---|---|---|---|---|
| 1 | 5/5 | 47g | 1 (3) | 300. | 507.02 | III | ~~IIII~~ I | 1 |
| | - stays in entry corner | | | | | | | |
| 0 | 5-6 | 53g | 1 (8) | 300 | 521.49 | | III | 0 |
| | - likes entry corner - sitting - not really exploring | | | | | | | |
| 3 | 5-7 | 58g | 1 (7) | 300. | 1323.73 | II | III | 1 |
| 7 | 5-8 | 58g | 1 (8) | 300. | 1607.03 | ~~IIII~~ III | II | 2 |
| 6 | 5-10 | 73g | 1 (8) | 300. | 1536.89 | ~~IIII~~ IIII | II | 2 |

NASA Project
Open Field Activity

Subject Number F4 yellow head

Group P7/9 R+30

Investigator Steward / Temple

| # of ~~[illegible]~~ | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Strat |
|---|---|---|---|---|---|---|---|---|
| 2 | 5/5 | 61g | 1 (4) | 300. | 1809.96 | 卌 IIII | II | 1 |
| | -moving fast - ~~[illegible]~~ entry corner | | | | | | | |
| 1 | 5-6 | 64g | 1 (9) | 300 | 1476.23 | 卌 III | 卌 | 1 |
| | -moving fast -some dwelling in entry corner | | | | | | | |
| 4 | 5-7 | 68g | 1 (8) | 300. | 1522.74 * | 卌 卌 | II | 1 |
| | -moving fast | | | | | | | |
| 4 | 5-8 | 69g | 1 (9) | 300. | 1756.65 | II | 卌 | 2 |
| | | | | | | | | |
| 2 | 5-10 | 84g | 1 (9) | 300. | 1112.83 | II | 卌 | 1 |
| | sitting in EC | | | | | | | |

NASA Project
Open Field Activity

Subject Number F5 (magenta) purple head

Group P7/8 R+30

Investigator Steward / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Strat |
|---|---|---|---|---|---|---|---|---|
| 6 | 5/5 | 50g | 1 (5) | 300. | 2507.76 | IIII | I | 2 |
| | - moving a little slower | | | | | | | |
| 1 | 5-6 | 54g | 1 (10) | 300. | ~~10.0~~ 1095.65 | ~~IIII~~ | ~~IIII~~ | 1 |
| | not as curious today (fed at end) | | | | | | | |
| 1 | 5-7 | 60g | 1 (9) | 300. | 974.66 | ~~IIII~~ I | ~~IIII~~ | 1 |
| | appears more timid - slowly vs out-men runs back to entry corner | | | | | | | |
| | more curious towards end | | | | | | | |
| 1 | 5-8 | 57g | 1 (10) | 300. | 1291.72 | ~~IIII~~ ~~IIII~~ | III | 1 |
| | | | | | | | | |
| 3 | 5-10 | 70g | 1 (10) | 300. | 1226.59 | ~~IIII~~ ~~IIII~~ I | III | 2 |
| | | | | | | | | |

NASA Project
Open Field Activity

Subject Number F6 ♂ red head

Group Rt 30 P7/8

Investigator Steward / Temple

| # of crossing | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Strat |
|---|---|---|---|---|---|---|---|---|
| 4 | 5/5 | 68g | 1 (6) | 300. | 2346.85 | 卌 \| | \|\| | 2 |
| | moving fast | | | | | | | |
| 0 | 5-6 | 76g | 1 (11) | 300. | 981.42 | | \|\| | 0 |
| | not exploring as much - entry corner | | | | | | | |
| 0 | 5-7 | 82g | 1 (10) | 300. | 1017.25 | | \|\| | 0 |
| | sitting alot in entry corner | | | | | | | |
| 5 | 5-8 | 86g | 1 (11) | 300. | 2168.22 | 卌 \|\|\|\| | 卌 | 1 |
| 3 | 5-10 | 101g | 1 (11) | 300. | 2094.24 | 卌 卌 \|\| | 卌 | 2 |
| | moving fast | | | | | | | |

Data entered

NASA Project
Open Field Activity

Subject Number 15 - VIV ~~P13~~ P7 ♂

Group VIV ~~P13~~ R+30

Investigator Steward / Temple

| # Crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 4 | 5-9 | 97 | 1 (1) | 300. | 1763.13 | 𝍸 𝍸 𝍸 | 𝍸 | 2 |
| | not moving very fast | | | | | | | |
| 1 | 5-10 | 103g | 1 (12) | 300. | 1073.50 – | IIII | IIII | Track prob - fixed. 2 - 7 feet |
| | not really exploring much | | | | | | | |
| 0 | 5-11 | 108g | 1 (1) | 300. | 792.34 | I | III | 0 5:15pm |
| | not exploring much - will step out + run back to EC | | | | | | | |
| 0 | 5-12 | 115g | 1 (1) | 300. | [illegible] | | II | 0 |
| | not exploring much. - sitting in EC. | | | | | | | |
| 0 | 5-14 | 129g | 14 | 300. | urine caused sparking - had to be wiped in the middle of testing to get any type of track | | | no rears no grooming 0 |
| | sitting in EC - not exploring much - | | | | | | | |

3505-B

NASA Project
Open Field Activity

Subject Number 16 ♂

Group Rt30 ~~P2~~ viv P7

Investigator Steward / Temple

| | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | |
|---|---|---|---|---|---|---|---|---|
| * | | | 1 | | | 卌 卌 | II | |
| 2 | 5-9 | 89g | (2) | 300. | 1694.24 | 卌 III | | 1 |
| | likes entry corner | | | | | | | |
| | | | 1 | | | 卌 III | 卌 I | |
| 2 | 5-10 | 94g | (13) | 300. | 1247.68 | | | 2 |
| | sitting in EC | | | | | | | |
| | | | 1 | | | 卌 卌 | III | |
| 0 | 5-11 | 98g | (2) | 300. | 1257.12 | I | | 0 |
| | not exploring much? | | | | | | | |
| | | | 1 | | | 卌 卌 | I | |
| 8 | 5-12 | 1055 | (2) | 300. | 2002.71 | 卌 IIII | | 2 |
| | | | | | | 卌 卌 | II | |
| 5 | 5-14 | 117 | 15 | 300. | 2188.18 | II | | 2 |
| | fast-expl. | | | | | | | |

* Box knocked off course - track is outside of color zones.

3505 - A

NASA Project
Open Field Activity

Subject Number 17 ♀

Group Rt30 [redacted] VIV P7

Investigator Steward / Temple

| | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | |
|---|---|---|---|---|---|---|---|---|
| App. 12 | 5-9 | 100 | 1 (3) | 300. | 2222.47 | 11 ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ | 11 | 2 |
| 10 | 5-10 | 105g | 1 (14) | 300. | 2107.36 | ~~IIII~~ ~~IIII~~ IIII | IIII | 2 |
| 8 | 5-11 | 111g | 1 (3) | 300. | 1809.36 | ~~IIII~~ ~~IIII~~ ~~IIII~~ II | ~~IIII~~ II | 2 |
| 10 | 5-12 | 119g | 1 (3) | 300. | 2197.12 | ~~IIII~~ ~~IIII~~ ~~IIII~~ III | IIII | 2 |
| 11 | 5-14 | 129g | 16 | 300. | 2154.48 | ~~IIII~~ ~~IIII~~ III | I | 2 |
| | fast | | | | | | | |

NASA Project
Open Field Activity

Subject Number 18 ♀

Group R+30 [redacted] viv P7

Investigator Stewart / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| +10 | 5-9 | 90 | 1 (4) | 300. | 1883.99 | ~~IIII~~ ~~IIII~~ I | ~~IIII~~ | 2 |
| 0 | 5-10 | 94g | 1 (15) | 300. | 1076.50 | IIII | ~~IIII~~ | 0 |
| | not exploring much | | | | | | | |
| 4 | 5-11 | 101g | 1 (4) | 300. | 1441.64 | ~~IIII~~ I | IIII | 2 |
| 8 | 5-12 | 107g | 1 (4) | 300. | 1645.07 | ~~IIII~~ I | III | 2 |
| +10 | 5-14 | 119g | 17. | 300. | 2078.24 | ~~IIII~~ ~~IIII~~ III | I | 2 |
| | pretty fast - circling stop + start | | | | | | | |

NASA Project
Open Field Activity

Subject Number 19 ♀

Group Rt30 ~~P~~ ViV P7

Investigator Steward / Dimple

| # Crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 7 | 5-9 | 99 | 1 (5) | 300. | 2020.74 | 卌 卌 卌 卌 卌 \|\| | 卌 \|\|\| | 2 |
| | ↑ed speed w/ time | | | | | | | |
| 2 | 5-10 | 104g | 1 (16) | 300. | 1617.01 | 卌 卌 卌 \|\|\| | 卌 \|\|\|\| | 2 |
| 4 | 5-11 | 110g | 1 (5) | 300. | 1699.55 | 卌 卌 \|\|\|\| | 卌 \| | 2 |
| | running fast → sitting in EC → run. fast | | | | | | | |
| 5 | 5-12 | 115g | 1 (5) | 300. | 1461.83 | 卌 \|\|\| | \|\|\|\| | 2 |
| 10 | 5-14 | ~~[illegible]~~ 126g | 18 | 300. | 1989.16 | 卌 卌 \| | 卌 \| | 2 |

3505 - A

NASA Project
Open Field Activity

Subject Number 20 ♀

Group R430 ~~P3~~ Viv P7

Investigator Steward / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 9 | 5-9 | 89 | 1 (6) | 300. | 2180.90 | ~~\|\|\|\|~~ ~~\|\|\|\|~~ \|\|\| | \|\|\| | 2 |
| | moving fast | | | | | | | |
| 10 | 5-10 | 90g | 1 (17) | 300. | 1833.41 | ~~\|\|\|\|~~ \|\| | \|\|\| | 2 |
| | moving fast | | | | | | | |
| 1 | 5-11 | 94g | 1 (6) | 300. | 1028.37 | 0 | 0 | 1 |
| | sitting alot in corners → | | | | | | | |
| 0 | 5-12 | 100g | 1 (6) | 300. | 1624.03 | 1 | 0 | 0 |
| | | | | | | | | |
| +10 | 5-14 | 110g | 19 | 300. | 2121.38 | ~~\|\|\|\|~~ ~~\|\|\|\|~~ \|\|\|\| | ~~\|\|\|\|~~ | 2 |
| | | | | | | | | |

Litter

3505-C

NASA Project
Open Field Activity

Subject Number 21 ♀

Group R+30 ~~P3~~ viv P7

Investigator Steward / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 6 | 5-9 | 101 | 1 (7) | 300. | 2228.51 | 𝍸 𝍸 𝍸 𝍸 II | III | 2 |
| 2 | 5-10 | 107g | 1 (18) | 300. | 1705.97 | 𝍸 𝍸 𝍸 𝍸 I | 𝍸 I | 2 |
| 0 | 5-11 | 112g | 1 (7) | 300. | 1965.29 | 𝍸 𝍸 𝍸 | IIII | 0 |
| 6 | 5-12 | 118g | 1 (7) | 300. | 2473.04 | 𝍸 𝍸 I | I/I | 2 |
| 8 | 5-14 | 127g | 20. | 300. | 2129.80 | 𝍸 𝍸 𝍸 𝍸 | IIII | 2 |

running in box-fast.

lights in middle of T1 + T3

Litter 3505-C

NASA Project
Open Field Activity

Subject Number 22 ♀

Group R+30 ~~P7~~ viv P7

Investigator Steward / Temple

| # of crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 8 | 5-9 | 93 | 1 (8) | 300. | 2001.73 | ~~IIII~~ ~~IIII~~ ~~IIII~~ | ~~IIII~~ | 2 |
| | - lights out around 4' | | | | | | | |
| 3 | 5-10 | 101g | 1 (19) | 300. | 1465.92 | II | ~~IIII~~ | 2 |
| | | | | | | | | |
| 0 (valid trial?) | 5-11 | 106g | 1 (8) | 300. | 1812.55 | | | 0 |
| | sitting in entry corner after lights out. (1') - seems startled? | | | | | | | |
| 0 | 5-12 | 110g | 1 (8) | 300. | 926.55 | ~~IIII~~ | 1 | 0 |
| | sitting in TL corner | | | | | | | |
| 0 | 5-14 | 121g | 21 | 300. | 948.05 | 0 | 1 | 0 |
| | Sitting in BLC. | | | | | | | |

4555 15

Data entered

# NASA Project
## Open Field Activity

Subject Number 31 ♂

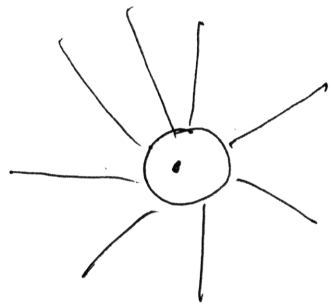
Group P7 - AGC

Investigator Steward / Temple

| #crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 0 | 5-13 | 74g | 9 | 300. | 1423.74 | ~~IIII~~ II | ~~IIII~~ | 0 |
| | slow speed exploring - ↑speed at end. | | | | | | | |
| 0 | 5-14 | 81g | 22 | 300. | 1070.70 | ~~IIII~~ | I | 0 |
| | slow exploring - stop+start | | | | | | | |
| 0 | 5-15 | 89g | 14 | 300. | 1128.39 | IIII | II | 0 |
| | | | | | | | | |
| 0 | 5-16 | 95g | 6 | 300. | 1132.45 | III | II | 0 |
| | not exploring a whole lot → slow - | | | | | | | |
| 0 | 5-18 | 114g | 1 | 300. | 3697.19 | IIII | II | 0 |
| | some exploring | | | | | | | |

prob. w/ tracking sys.?
seems to be tracking several spots on rat -

switch on tracker box was in wrong place



NASA Project
Open Field Activity

Subject Number 32 ♂

Group P7 - AGC

Investigator Steward / Temple

| #crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 9 | 5-13 | 85g | 10 | 300. | 1748.28 | 𝍸 𝍸 𝍸 \|\| | \| | 2 |
| sens. to sound 0 | 5-14 | 91g | 23 | 300. | 924.98 | \| | | 0 |
| | Sitting in corners - esp TL | | | | | | | |
| 4 | 5-15 | 98g | 14 | 300. | 1658.55 | 𝍸 \|\|\| | \|\| | 2 |
| +10 | 5-16 | 104g | 7 | 300. | 2193.90 | 𝍸 𝍸 \|\| | \|\|\|\| | 2 |
| | Started slow - ↑ed - | | | | | | | |
| 10 | 5-18 | 117g | 2 | 300. | 1787.43 | 𝍸 𝍸 \| | 𝍸 \| | 2 |
| | fast | | | | | | | |

Shimizu
4535-C

# NASA Project
## Open Field Activity

Subject Number 33 ♀

Group P7 AGC

Investigator Steward / Temple

| # crossls | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 2 | 5-13 | 73g | 11 | 300. | 1342.61 | ~~IIII~~ | 1 | 2 |
| | not exploring much. - slow. | | | | | | | |
| 0 | 5-14 | 76g | 24 | 300. | 784.33 | 11 | 1 | 0 |
| | not exploring much - sitting in EC. Start exploring at 4'20" | | | | | | | |
| 0 | 5-15 | 81g | 16 | 300. | 428.62 | 0 | 1 | 0 |
| | Sitting in EC - not exploring. | | | | | | | |
| 0 | 5-16 | 86g | 8 | 300. | 455.40 | 11 | 1 | 0 |
| | very tentative in exploring - sitting in EC - | | | | | | | |
| 0 | 5-18 | 97g | 3 | 300 | 948.80 | 111 | 11 | 0 |
| | sitting EC - not exploring. - very tentative! Some movement in corner - kind of goes in circle - just turning around. | | | | | | | |

Shimizu

# NASA Project
## Open Field Activity

4535-C

Subject Number 34 ♀

Group P7 AGC

Investigator Steward / Temple

| # crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 5 | 5-13 | 79g | 12 | 300. | 1736.84 | ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ II | II | 2 |
| | exploring fast. | | | | | | | |
| 6 | 5-14 | 87g | 25. | 300. | 1797.57 | ~~IIII~~ ~~IIII~~ III | III | 2 |
| | pretty fast / S+S | | | | | | | |
| 6 | 5-15 | 91g | 17 | 300. | 1873.95 | ~~IIII~~ II | IIII | 2 |
| | SS / Some sitting in corner | | | | | | | |
| 1 | 5-16 | 97g | 9 | 300. | 1565.80 | III | ~~IIII~~ | 1 |
| | fast - S+S - | | | | | | | |
| 8 | 5-18 | 110g | 4 | 300. | 1959.80 | ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ III | IIII | 2 |
| | fast - | | | | | | | |

4521

# NASA Project
## Open Field Activity

Subject Number 35

Group P7 AGC

Investigator Steward/Temple

| # crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | score |
|---|---|---|---|---|---|---|---|---|
| 2 | 5-13 | 84g | 13 | 300. | 1867.30 | ~~IIII~~ ~~IIII~~ II | I | 1 |
| | pretty fast. | | | | | | | |
| 0 | 5-14 | 91g | 26 | 300. | 1269.69 | I | II | 0 |
| | sitting in EC- | | | | | | | |
| 0 | 5-15 | 96g | 18 | 300. | 1015.52 | I | 0 | 0 |
| | sitting in EC. → | | | | | | | |
| 0 | 5-16 | 104g | 10 | 300. | 1079.04 | 0 | I | 0 |
| | some exploring - sitting in EC- | | | | | | | |
| 0 ? | 5-18 | ~~[illegible]~~ ~~[illegible]~~ g | 5 | 300. | 1001.52 | ~~IIII~~ I | | 0 |
| | 120g | | | | | | | |

Some exploring - sits in EC quite a bit. - explores/returns to EC.

NASA Project
Open Field Activity

Subject Number 36 ♀

Group P7 AGC

Investigator Steward / Temple

| # crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 5 | 5-13 | 77g | 14 | 300. | 1619.21 | ~~IIII~~ III | III | 2 |
| | slow exploring - fed speed | | | | | | | |
| 8 | 5-14 | 83g | 27 | 300 | 1848.50 | ~~IIII~~ ~~IIII~~ I | IIII | 2 |
| | | | | | | | | |
| +10 | 5-15 | 89g | 19 | 300. | 2186.39 | ~~IIII~~ ~~IIII~~ IIII | I | 2 |
| | fast - | | | | | | | |
| +10 | 5-16 | 94g | 11 | 300. | 2546.30 | ~~IIII~~ ~~IIII~~ III | II | 2 |
| | very fast - sts - circling | | | | | | | |
| +10 | 5-18 | 105g | 16 | 300. | 2663.56 | ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ IIII | IIII | 2 |
| | very fast -- some sts | | | | | | | |

NASA Project
Open Field Activity

Subject Number 37

Group P7 AGC

Investigator Steward / Temple

| # crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | Score |
|---|---|---|---|---|---|---|---|---|
| 4 | 5-13 | 80 | 15 | 300. | 1563.58 | ~~IIII~~ ~~IIII~~ ~~IIII~~ I | I | 2 |
| 3 | 5-14 | 80g | 28 | 300. | 1252.81 | ~~IIII~~ III | 0 | 2 |
| | explore - sit - explore - sit → | | | | | | | |
| 1 | 5-15 | 91g | 20 | 300. | 1284.72 | IIII | II | 1 |
| | sitting in EC | | | | | | | |
| 7 | 5-16 | 97g | 12 | 300. | 1760.57 | ~~IIII~~ I | II | 2 |
| | pretty fast - | | | | | | | |
| 2 | 5-18 | 112g | 7 | 300. | 1308.24 | ~~IIII~~ III | II | 2 |
| | fast = some sitting periods | | | | | | | |

NASA Project
Open Field Activity

Subject Number ~~32~~ 38

Group P7 AGC

Investigator Steward/Temple

| #crosses | Date: | Weight: | Trial No.: | Latency: | Total Distance: | Rears: | Grooms: | #core |
|---|---|---|---|---|---|---|---|---|
| 7 | 5-13 | 90g | 16 | 300. | 1691.39 | 𝍸 𝍸 𝍸 \|\|\|\| | \| | 2 |
| | fast exploring | | | | | | | |
| +10 | 5-14 | 96g | 29 | 300. | 2109.30 | 𝍸 𝍸 𝍸 𝍸 | \| | 2 |
| | moving fast | | | | | | | |
| +10 | 5-15 | 102g | 21 | 300 | 2385.94 | 𝍸 𝍸 𝍸 𝍸 \| | \|\|\| | 2 |
| | fast. S+S | | | | | | | |
| 6 | 5-16 | 107g | 13 | 300. | 1941.39 | 𝍸 𝍸 𝍸 \| | \| | 2 |
| | fast - S+S - running - | | | | | | | |
| 5 | 5-18 | 123g | 8 | 300. | 1963.42 | 𝍸 𝍸 \|\|\|\| | 𝍸 | 2 |
| | fast - slowed down - | | | | | | | |
| | Some S+S | | | | | | | |