Conditioned Reinforcement

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(#tab:Stage 1 Acquisition STats Mag\*prob )

*Magazine Frequency ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 41.33 | 5 | 75 | < .001 |
| Magnitude | 0.14 | 1 | 15 | .715 |
| Probability | 0.21 | 1 | 15 | .656 |
| Day Magnitude | 0.32 | 5 | 75 | .901 |
| Day Probability | 1.10 | 5 | 75 | .368 |
| Magnitude Probability | 0.13 | 1 | 15 | .721 |
| Day Magnitude Probability | 2.11 | 5 | 75 | .073 |

(#tab:Stage 1 Acquisition STats Mag\*prob )

*Magazine Duration ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 11.51 | 5 | 75 | < .001 |
| Magnitude | 1.89 | 1 | 15 | .189 |
| Probability | 3.64 | 1 | 15 | .076 |
| Day Magnitude | 0.44 | 5 | 75 | .823 |
| Day Probability | 1.34 | 5 | 75 | .256 |
| Magnitude Probability | 0.50 | 1 | 15 | .489 |
| Day Magnitude Probability | 0.28 | 5 | 75 | .925 |

(#tab:Stage 1 Acquisition Last 5s Stats mag\*prob )

*Magazine Frequency ANOVA - 5s*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 8.89 | 20 | 300 | < .001 |
| Magnitude | 5.84 | 1 | 15 | .029 |
| Probability | 5.91 | 1 | 15 | .028 |
| Day Magnitude | 1.06 | 20 | 300 | .389 |
| Day Probability | 2.40 | 20 | 300 | .001 |
| Magnitude Probability | 0.14 | 1 | 15 | .709 |
| Day Magnitude Probability | 0.76 | 20 | 300 | .762 |

(#tab:Stage 1 Acquisition Last 5s Stats mag\*prob )

*Magazine Duration ANOVA - 5s*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 6.42 | 20 | 300 | < .001 |
| Magnitude | 3.16 | 1 | 15 | .096 |
| Probability | 1.94 | 1 | 15 | .184 |
| Day Magnitude | 0.44 | 20 | 300 | .983 |
| Day Probability | 1.32 | 20 | 300 | .167 |
| Magnitude Probability | 0.03 | 1 | 15 | .867 |
| Day Magnitude Probability | 0.94 | 20 | 300 | .531 |

#Enhanced Acquisition Only

(#tab:Stage 3 Enhanced Acquisition Stats Mag\*prob )

*Magazine Frequency ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 1.86 | 3 | 45 | .150 |
| Magnitude | 9.72 | 1 | 15 | .007 |
| Probability | 11.38 | 1 | 15 | .004 |
| Day Magnitude | 0.86 | 3 | 45 | .470 |
| Day Probability | 1.66 | 3 | 45 | .188 |
| Magnitude Probability | 0.77 | 1 | 15 | .395 |
| Day Magnitude Probability | 0.04 | 3 | 45 | .989 |

*Simple Effects*

(#tab:Stage 3 Enhanced Acquisition Stats Mag\*prob )

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|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | magnitude | probability\_pairwise |  | 95% CI |  |  |
| X50\_X100\_High | High | X50 - X100 | -1.44 | , | -2.94 | .010 |
| X50\_X100\_Low | Low | X50 - X100 | -1.08 | , | -3.07 | .008 |

*Simple Effects*

(#tab:Stage 3 Enhanced Acquisition Stats Mag\*prob )

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|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | probability | magnitude\_pairwise |  | 95% CI |  |  |
| High\_Low\_X50 | X50 | High - Low | 0.46 | , | 2.16 | .047 |
| High\_Low\_X100 | X100 | High - Low | 0.82 | , | 2.34 | .034 |

(#tab:Stage 3 Enhanced Acquisition Stats Mag\*prob )

*Magazine Duration ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 0.59 | 3 | 45 | .626 |
| Magnitude | 1.52 | 1 | 15 | .236 |
| Probability | 1.18 | 1 | 15 | .295 |
| Day Magnitude | 1.24 | 3 | 45 | .305 |
| Day Probability | 0.91 | 3 | 45 | .446 |
| Magnitude Probability | 0.09 | 1 | 15 | .774 |
| Day Magnitude Probability | 0.73 | 3 | 45 | .539 |

# Repeat Test Data

(#tab:Test CRF DIfference Scores Stats )

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|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Effect |  |  |  |  |  |
| Comparison | 0.06 | 1 | 10 | .815 | .006 |
| Constant | 0.24 | 1 | 10 | .636 | .023 |
| Comparison Constant | 0.16 | 1 | 10 | .698 | .016 |