Conditioned Reinforcement

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

*Magazine Frequency ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 41.59 | 5 | 75 | < .001 |
| Magnitude | 0.00 | 1 | 15 | .958 |
| Probability | 0.57 | 1 | 15 | .462 |
| Day Magnitude | 0.67 | 5 | 75 | .651 |
| Day Probability | 2.43 | 5 | 75 | .042 |
| Magnitude Probability | 0.26 | 1 | 15 | .616 |
| Day Magnitude Probability | 2.49 | 5 | 75 | .038 |

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

*Magazine Duration ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 14.02 | 5 | 75 | < .001 |
| Magnitude | 3.50 | 1 | 15 | .081 |
| Probability | 3.52 | 1 | 15 | .080 |
| Day Magnitude | 1.00 | 5 | 75 | .425 |
| Day Probability | 1.47 | 5 | 75 | .209 |
| Magnitude Probability | 0.00 | 1 | 15 | .959 |
| Day Magnitude Probability | 1.03 | 5 | 75 | .404 |

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

*Magazine Frequency ANOVA - 5s*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 9.06 | 20 | 300 | < .001 |
| Magnitude | 7.32 | 1 | 15 | .016 |
| Probability | 4.79 | 1 | 15 | .045 |
| Day Magnitude | 1.61 | 20 | 300 | .048 |
| Day Probability | 2.86 | 20 | 300 | < .001 |
| Magnitude Probability | 0.17 | 1 | 15 | .689 |
| Day Magnitude Probability | 0.76 | 20 | 300 | .757 |

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

*Magazine Duration ANOVA - 5s*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 10.63 | 20 | 300 | < .001 |
| Magnitude | 2.51 | 1 | 15 | .134 |
| Probability | 1.11 | 1 | 15 | .308 |
| Day Magnitude | 1.88 | 20 | 300 | .014 |
| Day Probability | 1.27 | 20 | 300 | .198 |
| Magnitude Probability | 0.15 | 1 | 15 | .702 |
| Day Magnitude Probability | 0.92 | 20 | 300 | .560 |

#Enhanced Acquisition Only

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

*Magazine Frequency ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 5.89 | 1 | 15 | .028 |
| Magnitude | 6.12 | 1 | 15 | .026 |
| Probability | 11.54 | 1 | 15 | .004 |
| Day Magnitude | 0.08 | 1 | 15 | .778 |
| Day Probability | 1.96 | 1 | 15 | .182 |
| Magnitude Probability | 0.44 | 1 | 15 | .515 |
| Day Magnitude Probability | 0.03 | 1 | 15 | .875 |

*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 | -1.69 | , | -3.18 | .006 |
| X50\_X100\_Low | Low | X50 - X100 | -1.41 | , | -3.02 | .009 |

*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 | 0.51 | , | 1.73 | .104 |
| High\_Low\_X100 | X100 | High - Low | 0.78 | , | 2.13 | .050 |

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

*Magazine Duration ANOVA*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Effect |  |  |  |  |
| Day | 0.09 | 1 | 15 | .765 |
| Magnitude | 1.18 | 1 | 15 | .295 |
| Probability | 1.87 | 1 | 15 | .191 |
| Day Magnitude | 0.46 | 1 | 15 | .509 |
| Day Probability | 0.54 | 1 | 15 | .475 |
| Magnitude Probability | 0.01 | 1 | 15 | .917 |
| Day Magnitude Probability | 0.00 | 1 | 15 | .981 |