Accepted Manuscript

Title: Differential Reinforcement of Low Rates Differentially

Decreased Timing Precision

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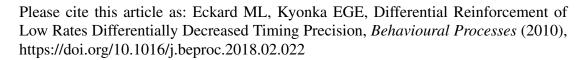
PII: S0376-6357(17)30391-1

DOI: https://doi.org/10.1016/j.beproc.2018.02.022

Reference: BEPROC 3617

To appear in: Behavioural Processes

Received date: 24-8-2017 Revised date: 27-2-2018 Accepted date: 28-2-2018



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ACCEPTED MANUSCRIPT

RUNNING HEAD: DRL EXPOSURE AND INTERVAL TIMING

Differential Reinforcement of Low Rates Differentially Decreased Timing Precision

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Author note

This research was conducted in partial fulfillment of the requirements of the Master of Science

degree in Psychology from West Virginia University by the first author and mentored by the

second author, and was partially funded by the Department of Psychology at WVU and the

WVU ADVANCE Center. Preparation of this manuscript was partially supported by the

National Institutes of Health grant R15AR066806. Special thanks to Shrinidhi Subramanium,

Daniel Bell-Garrison, Katie Slone, and Paige Patterson for their technical assistance.

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Highlights

• Interventions that reduce impulsive choice should improve timing precision

• Mice were exposed to a peak procedure and a DRL intervention

• DRL schedules temporarily reduced timing precision and increased start times

• Effects on timing were larger, longer-lasting for longer DRL schedules

• Exposure to DRL suppressed subsequent responding in the peak procedure

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