The effects of delayed reward and delay-box confinement upon instrumental performance: A within-type design.

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AB Investigated the effects of partial delay of reward in training and partial delay-box confinement in extinction using a within-type experimental design in both training and extinction with 26 Sprague-Dawley rats. 1 alley of a Grice discriminator led to immediate reward, while the other alley led to 30-sec delay on 2/3 of the trials. 1/2 of Ss were extinguished with 30-sec delay-box confinements on 2/3 of the trials in the former delay alley and no delay in the other alley; 1/2 had no delay in either alley. In contrast to the results from between-type experiments, partial delay produced less resistance to extinction and changes in delay from training to extinction had no effect.