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## Study 1

**IV:** Episodic recall task adapted from Roux, Goldsmith & Bonezzi (2015) to manipulate money scarcity. \$70 (in \$5 increments).

## Results

- NO effect of price
- Main effect of scarcity ( $\chi^2$ = 15.28, p < .001)
- Main effect of discount levels ( $\chi^2 = 902.4, p < .001$ )
- Two- way interaction between scarcity and discount levels ( $\chi^2 = 30.33$ , p < .001)
- NO effect of income (p = .22)

Participants in the scarcity condition were willing to drive for a discount sooner than those in the control condition.

## Study 3

**IV:** Episodic recall task adapted from Roux, Goldsmith & Bonezzi (2015) to manipulate money and time scarcity. money and time in a series of binary choices.

Imagine that you are at the airport on a Frida are due to arrive in Las Vegas at <b>4 pm</b> . Howe has been overbooked.	y, on the wa	ay to a long weekend trip to Las Vegas. You endant at the gate tells you that <b>your flight</b>		
The attendant kindly asks you whether you would be willing to wait for a next available flight in exchange for a monetary compensation based on how long you wait, or if you would prefer to get on the flight that is about to leave. For each row, indicate whether you would prefer to wait in exchange for a monetary				
compensation or leave right away to arriv	e on time:			
Wait 30 min for another flight, get \$50, arrive at 4:30 pm	00	Leave now and arrive at 4pm		
Wait 1 hr for another flight, get \$100, arrive at 5 pm	00	Leave now and arrive at 4pm		
Wait 1 hr 30 min for another flight, get	00	Leave now and arrive at 4pm		



## Results

- Main effect of scenario type ( $\chi^2 = 249.95$ , p < .001)
- Main effect of choice repetition ( $\chi^2 = 239.61$ , p < .001)
- Interaction between scenario type and choice repetition
- $(\chi^2 = 208.86, p < .001)$
- Interaction between scenario type and scarcity ( $\chi^2 = 10.18$ , p < .01)
- Three-way interaction between condition, choice repetition and
- scenario type ( $\chi^2 = 5.63, p < .05$ )
- NO effect of income (p = .66)

Participants experiencing scarcity were less willing to spend money to save time as the amount of money required increased.

## Main results

- People perceived money as more valuable than time.
- Participants' level of income or objective levels of resources did not impact the results.

References

• Becker, G. M., DeGroot, M. H., & Marschak, J. (1964). Measuring utility by a single-response sequential method. Systems Research and Behavioral Science, 9(3), 226-232. DOI: 10.1002/bs.3830090304 • Cannon, C., Goldsmith, K., & Roux, C. (2019). A self-regulatory model of resource scarcity. Journal of Consumer Psychology, 29(1), 104-127. DOI: 10.1002/jcpy.1035 • Roux, C., Goldsmith, K., & Bonezzi, A. (2015). On the psychology of scarcity: When reminders of resource scarcity: When reminders of resource scarcity: When reminders of resource scarcity promote selfish (and generous) behavior. Journal of consumer research, 42(4), 615-631. DOI: 10.1093/jcr/ucv048

# • Participants in the money scarcity (vs. control) condition were more likely to commit their time to save on a purchase. • Participants in the money scarcity (vs. control) condition were progressively more likely to drive to the second store as the driving time decreased.

% of people choosing to drive to Store B	75% <b>-</b>
	50% <b>-</b>
	25% -