Is response time predictive of choice? An experimental study of threshold strategies

Online appendix

Andrew Schotter* Isabel Trevino[†] Intuitionists Learners .015 .015 2 5 Density Density 005 005 0 -150 -100 150 -150 -100 150 -50 Difference: signal - threshold -50 0 50 Difference: signal - threshold 100 100

Figure 1: Distribution of differences between signals observed before BPRT and individual thresholds, by subject type, DA treatment

	Intuitionists	Learners
Ν	228	492
Mean difference	52.62	32.61
Median difference	58.02	31.95
Standard dev.	45.62	52.38

Table 1: Summary statistics of differences between signals observed before BPRT and individual thresholds, by subject type, DA treatment

^{*}New York University, and rew.schotter@nyu.edu.

[†]University of California, San Diego, itrevino@ucsd.edu.

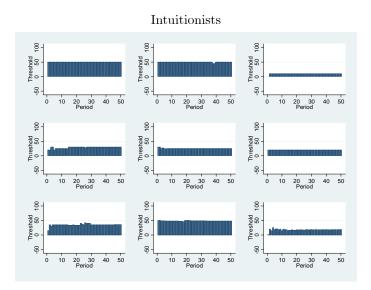


Figure 2: Evolution of reported thresholds for intuitionists, SM treatment

	7	8
signal - threshold		-0.013***
		(0.003)
threshold _i - threshold _j $ $	0.019	0.016
	(0.019)	(0.019)
Period	-0.104***	-0.107***
	(0.015)	(0.014)
Constant	5.09^{***}	5.77^{***}
	(0.03)	(0.333)

Clustered (by subject) standard errors in parentheses

* significant at 10%; ** significant at 5%; *** significant at 1%

Table 2: RT as a function of the distance between signals observed and individual thresholds, difference between thresholds in each pair, and period

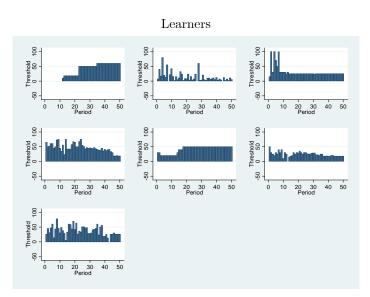


Figure 3: Evolution of reported thresholds for learners, SM treatment