

	Actual self payoff range	Payoffs' order of magnitude $\bar{v}$	$d$	$d \cdot \bar{v}$	$\sigma$	$\theta$
Food task	0 – 10	10	0.0002	<b>0.002</b>	<b>0.02</b>	<b>0.3</b>
Task 1	240 – 1170	1000	0.000002	<b>0.002</b>	<b>0.02</b>	<b>0.3</b>
Task 2	100 – 170	100	0.00002	<b>0.002</b>	<b>0.02</b>	<b>0.3</b>
Task 3	100 – 170	100	0.00002	<b>0.002</b>	<b>0.02</b>	<b>0.3</b>
Task 4	0 – 10	10	0.0002	<b>0.002</b>	<b>0.02</b>	<b>-0.3</b>

**Table S2:** Value ranges and parameters used in the original food study and the social-preference Tasks 1-4 of the current study.