Online Supplementary Material

"When Does Less Information Translate into More Giving to Public Goods?"

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Table A1: Two-part Hurdle Model Regression Results: An Alternative Specification

		Less Generous Treatment		More Generous Treatment	
	Probit	Tobit		Tobit	
	(1)	(2)	(3)	(4)	(5)
Less Generous	-0.926*** (0.224)				
Known MPCR	-0.107 (0.272)	2.715*** (1.018)	1.191 (1.146)	-2.559^* (1.379)	-4.675*** (1.179)
Known MPCR*High MPCR			3.294*** (1.009)		3.555*** (0.580)
Lagged Other's Average		0.258*** (0.073)	0.276*** (0.083)	0.149*** (0.046)	0.148*** (0.054)
Beta		-0.628 (1.949)	-0.480 (1.924)	9.695*** (2.367)	9.709*** (2.126)
Period		-0.244** (0.122)	-0.278** (0.113)	-0.0822 (0.118)	-0.0203 (0.116)
Constant	2.186*** (0.224)	3.008** (1.485)	3.252** (1.565)	11.91*** (1.692)	11.51*** (1.393)
Observations	111	405	405	531	531

^{*} p < 0.10, ** p < 0.05, *** p < 0.01. The robust standard errors clustered at the individual level are in parentheses.

The dependent variable for the Probit model is Contributed which takes the value of 1 if the subject contributed at least once in the last 8 periods, and otherwise zero. The dependent variable for the panel data Tobit models is Contributions. The number of observations in column 1 is the total number of subjects participated in this study. The numbers of observations in the remaining four columns are the number of decisions made in 9 periods by subjects who contributed at least once in the last 8 periods.

Instructions for the Lab Experiment (Stage 2)

Thank you for participating in our study.

This is an experiment in decision-making. You will earn money based on the decisions that you and others make during this study. Since you could earn a significant amount of money from this study, please pay attention to the instructions.

It is very important that you remain silent and do not talk to others. If you have any questions or need assistance, please raise your hand and an experimenter will come to you.

Today, I will be reading the instructions for you. Please follow the instructions as I read them and please do not click "NEXT" until I instruct you to do so. We appreciate your cooperation.

Please turn off your electronic devices and put them away. You are <u>not</u> allowed to use your electronic devices until the end of the experiment. Please feel free to use the calculator that is provided for you.

You will be paid a show-up fee of \$8 for participating in our study today; this will be yours to keep. You will have the opportunity to make more money during the experiment. All of your earnings will be paid to you in cash and in private at the end of the experiment.

The currency used in this experiment is tokens. At the end of the experiment, all of the tokens you have earned will be converted to money at the following rate:

1 Token=\$0.50 (1 Token = 50 cents)

Please click NEXT when you are ready.

Instructions You will be randomly assigned to a group consisting of three people. The identity of your group members in this experiment will be kept anonymous and confidential to all participants. Neither before nor after the experimental session will you learn who are/were in your group. This experiment consists of two sets of 10 rounds, and you will be paid for one round picked at random at the end of the experiment. Right now, nobody knows which round is the paying round. Thus, it is in your best interest to pay equal attention to all rounds. In each round, each group member has to decide on the allocation of 20 tokens. Each group member starts out with 20 tokens in his/her private account in each and every round. You can leave these 20 tokens in your private account or you can contribute them fully or partially to a group project. Each token you do not contribute to the group project will automatically remain in your private account. In each round, you will face the same decision. In each round, you will be randomly re-matched with two other participants. Are there any questions so far? Please click NEXT when you are ready. Next YOUR EARNINGS FROM THE PRIVATE ACCOUNT You will earn one token for each token you leave in your private account. Earnings from your private account = 20 - your contribution to the group project For example, if you leave 20 tokens in your private account (and therefore do not contribute to the group project), your earnings from your private account will be 20 tokens. If you leave 6 tokens in your private account (and therefore you contribute 14 tokens to the group project), your earnings from your private account will be 6 tokens. Only you will earn tokens from your private account. Are there any questions so far?

Please click NEXT when you are ready.

YOUR EARNINGS FROM THE GROUP PROJECT

You as well as your group members can contribute to the group project. The earnings for the group members from the group project will be determined by either of these two formulas:

Formula 1: Earnings from the group project = (Sum of Contributions X 1.2)/3

Formula 2: Earnings from the group project = (Sum of Contributions X 1.8)/3

There is a 50% chance that the earnings from the group project will be calculated by Formula 1. In this case, you and your group members will each earn (Sum of Contributions X 1.2) / 3 from the project.

There is a 50% chance that the earnings from the group project will be calculated by Formula 2. In this case, you and your group members will each earn (Sum of Contributions X 1.8) / 3 from the project.

In each round, the computer will randomly determine whether the earnings from the group project will be calculated according to Formula 1 or Formula 2. Right now, nobody knows which formula is going to be used.

We will give you two examples in the following screen. These examples are designed to help you better understand the instructions. They should not be used as a guide for your decisions in the experiment.

Are there any questions so far?

Please click NEXT when you are ready.

Next

EXAMPLES

Example 1:

Suppose that the sum of contributions to the group project made by you and your group members is 27 tokens.

Also, suppose that Formula 1 is randomly selected.

Then, you and your group members will each earn $(27 \times 1.2)/3 = 32.4/3 = 10.8$ tokens from the group project. Are there any questions so far?

Example 2:

Suppose that the sum of contributions to the group project made by you and your group members is 11 tokens.

Also, suppose that $\mbox{\bf Formula~2}$ is randomly selected.

Then, you and your group members will each earn (11 \times 1.8) / 3 = 19.8 / 3 = 6.6 tokens from the group project. Are there any questions so far?

Please click NEXT when you are ready.

		TOTAL E	ARNINGS		
Again, there are three participants and from the group project:	in each g	roup. This means that you will be matched with two other p	participants in this	s sessions. Your total earnings are the sum of your earnings from your private a	ccount
and from the group project.					
Total Earnings	=	Earnings From Your Private Account	+	Earnings From the Group Project	
		(20 - your contribution to the group project)		With 50% chance: (Sum of Contributions x 1.2) / 3	
				With 50% chance: (Sum of Contributions x 1.8) / 3	
are there any questions so far?					
		Please click NEXT	when you are	ready.	
					Next

UNDERSTANDINGS TASK

Before you start making your decisions, we would like you to answer a few questions. These questions are <u>not</u> designed to test you; but to help you better understand the experiment. They should <u>not</u> be used as a guide for your decisions in the experiment. If you need any help with the questions, please raise your hand and the experimenter will come and help you. You have to answer the questions correctly in order to proceed.

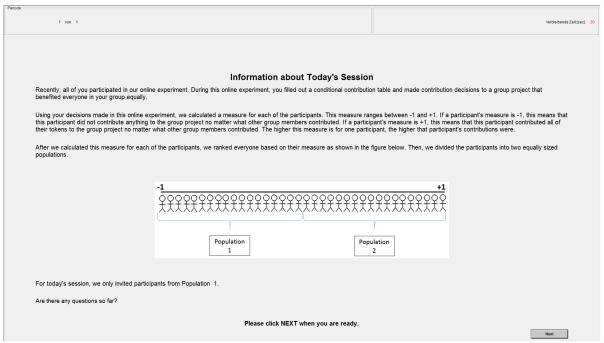
Please click NEXT when you are ready.

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	QUESTION 1
ı	If you need assistance at any point, please raise your hand.
ı	1. Each group member has 20 tokens in their private accounts. Suppose that nobody contributes anything to the group project.
ı	a. How many tokens will you earn from your <u>private account</u> ?
ı	b. How many tokens will you and your group members each earn from the group project.?
ı	c. How many tokens will your <u>total earnings</u> be?
ı	
ı	
١	
	When you are finished answering the questions, please click NEXT.
L	Next

QUESTION 2
If you need assistance at any point, please raise your hand. 2. Each group member has 20 tokens. Suppose that you contribute 5 tokens to the group project. Your other group members contribute 2 and 9 tokens each to the group project. Also, suppose that the earnings from the group project will be calculated according to Formula 2 (sum of all contributions x 1.8) / 3.
Please notice that the answers for some questions may not be whole numbers. a. How many tokens will you earn from your <u>private account</u> ? b. How many tokens will you and your group members each earn from the group project.? 86
c. How many tokens will your total earnings be? 245
When you are finished answering the questions, please click NEXT.
Next

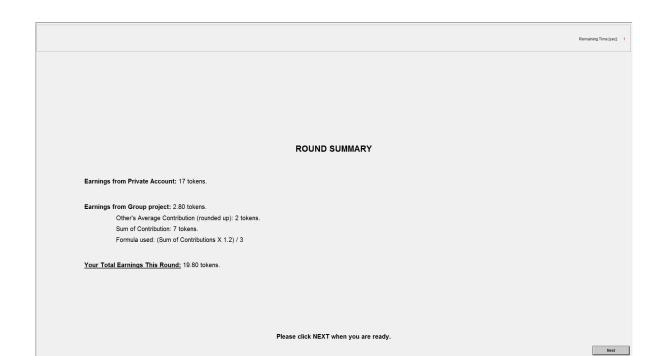
QUESTION 3 If you need assistance at any point, please raise your hand. 3. Each group member has 20 tokens. Suppose that you contribute 5 tokens to the group project. Your other group members contribute 2 and 9 tokens each to the group project. Also, suppose that the earnings from the group project will be calculated according to Formula 1 (sum of all contributions x 1.2) / 3. Please notice that the answers for some questions may not be whole numbers. a. How many tokens will you earn from private account? b. How many tokens will you and your group members each earn from the group project.? c. How many tokens will total earnings be? When you are finished answering the questions, please click NEXT.

Treatment 1 (Selfish Groups – Informed):



Periode	
1 von 1	Verbleibende Zeit [sec]: 29
FIRST SET OF 10 ROUNDS	
The first set of the experiment will last for 10 rounds.	
In each round, you will have 20 tokens in your private account and will be asked to make a contribution decision to the group pro	oject.
Your total earnings are the sum of your earnings from your private account and from the group project:	
You will earn 1 token for each token you keep in your private account.	
Your earnings from the group project will be:	
- Either (Sum of Contributions x 1.2) / 3 with 50% chance (Formula 1)	
- Or (Sum of Contributions x 1.8) / 3 with 50% chance (Formula 2)	
In each round, only one of these Formulas will be randomly selected. The randomly selected Formula will be used to calculate	the earnings from the group project for that round.
In the first 10 rounds of the experiment, when you make your contribution decision, you will know which formula is going to be us you will know whether Formula 1 or Formula 2 is randomly selected to be used in that round.	sed for that round. In other words, when you make your contribution decision,
In each round, you will be randomly re-matched with two other participants in this session and you will face the same decision. In this page, you will receive feedback on your earnings, the formula that was chosen, and your group member's contributions in the	
Are there any questions so far?	
Please click NEXT when you are ready.	
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ROUND 11 You have 20 tokens in your private account. Below, we ask you to make your contribution decision to the group project. Your contribution can be any whole number from 0 to 20. Please remember that you will be randomly re-matched with two other participants in each round. The randomly selected formula to be used in this round is. (Sum of Contributions X 1.8) / 3 How many tokens would you like to contribute to the project? Please make your decision now and click NEXT when you are ready.



SECOND SET OF 10 ROUNDS

Again, in each round, you will have 20 tokens in your private account, and you will be asked to make a contribution decision to the group project.

Your total earnings are the sum of your earnings from your private account and from the group project:

You will earn 1 token for each token you keep in your private account.

Your earnings from the group project will be:

- Either (Sum of Contributions x 12)/3 with 50% chance (Formula 1)

- Or (Sum of Contributions x 18)/3 with 50% chance (Formula 2)

In each round, only one of these Formulas will be randomly selected. The randomly selected Formula will be used to calculate the earnings from the group project for that round.

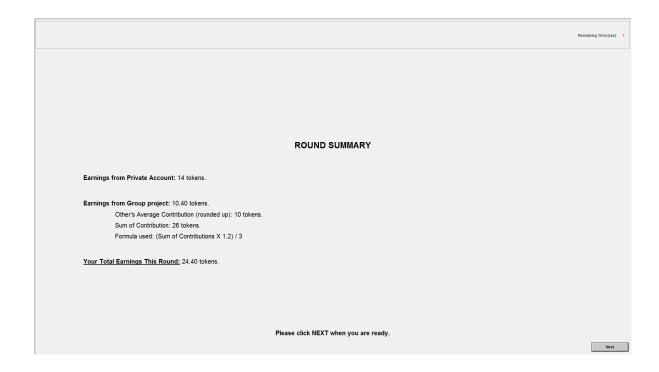
Different from the previous set of 10 rounds, in this second set of 10 rounds, you will make your contribution decision without knowing which formula is selected for that round. This is the only difference.

Again, in each round, you will face the same decision. Also, in each round, you will be randomly re-matched with two other participants in this session.

Are there any questions so far?

Please click NEXT when you are ready.

Please make your decision now and click NEXT when you are ready.





Instructions for the Online Experiment (Stage 1)

