For Online Publication

Appendix A: Experiment's instruction and questionnaire

Experiment Introductory Instructions [were read out loud]

In this experiment, you will play 57 games one after the other.

As an example, in some of the games you will be asked to choose in which lottery among a number of lotteries you prefer to participate.

At the end of the experiment, the computer will randomly select for you **one out of the 57 games**. For this game only, you will get a payment according to your choice in the game.

For example, if in the selected game you chose to participate in a particular lottery, at the end of the experiment you will actually participate in that lottery and win a monetary prize according to the lottery's outcome.

Thus, you should seriously consider any decision you make – any game out of the 57 games could be the one that determines the amount of money you will receive at the end of the experiment.

Recall that each participant received 55 shekels for participating in the experiment. In the following games, you could win additional amounts or lose part of the amount. Nevertheless, it is guaranteed that at the end of the experiment, each participant will have at least 25 shekels (out of the 55 shekels).

The experiment consists of 4 parts. At the beginning of each part you will receive instructions for the particular part.

Instructions for Part A

In Part A, you will be presented with a "red or black" gamble (roulette) of the following type:

A participant in the gamble has a probability of 18/37 (0.486) to win 1 shekel and a probability of 19/37 (0.514) to lose 1 shekel.

Each time you participate in the gamble, the computer will implement a lottery (that is, will pick a color for you and will spin a virtual roulette) which determines the outcome – whether you win or lose 1 shekel.

We will let you participate in this gamble over and over again, but will ask you to determine in advance when would you like to stop participating in these gambles.

A "stopping rule" define the accumulated gain or loss at which you wish to stop participating.

For illustration, if the stopping rule that you chose is:

loss	gain
-3	+2

the computer will implement the gamble for you again and again until you accumulate a gain of 2 shekels or until you accumulate a loss of 3 shekels.

Here are a number of possible scenarios:

- If you win the gamble twice in a row, the game will end at a gain of 2 shekels.
- If you lose the gamble 3 times in a row, the game will end at a loss of 3 shekels.
- If you win the gable once, then lose twice, and then win 3 times, the game will end at a gain of 2 shekels. [This scenario was demonstrated on a graph on the board.]
- If you lose twice, then win once, and then lose twice, the game will end in a loss of 3 shekels.
- There are additional possible scenarios

Any questions?

Now enter your ID number on the screen to start the experiment.

Computerized Questionnaire

Part A

Instructions:

In this part, you are given the opportunity to participate over and over again in the following roulette gamble:

- You win 1 shekel with a 18/37 probability (0.486)
- You lose 1 shekel with a 19/37 probability (0.514)

In each of the following 18 games, you are required to choose a "stopping rule" – to define when you wish to stop participating in the bet in the case that the game will be selected for you for payment in the experiment. You will not be able to change your decision during the course of play.

[Only in T_P: "To ease your choice, the chances to finish the game at a gain or at a loss will be stated next to each stopping rule."]

Note that there are no right or wrong answers here, each participant may have different preferences regarding the bets.

continue

[The instructions of Part B are almost identical, with the difference that the probabilities of gain and loss in the single roulette gamble are reversed.]

[At the end of Parts A, B and D, the participants were asked "how would you guide someone else to play for you the games you have just played? Try to explain the principles that guided you in your choices."]

The following is the structure of questions in Part A and B, T_0:

[In T_P, there was an additional sentence next to each rule: "the probability to finish the game at a gain is x% and the probability to finish the game at a loss is (1-x)%"]

Part A [B] – Game x

Choose your preferred stopping rule between the following 5 rules:

a.

loss	gain
-24	+8

b.

loss	gain
-24	+16

c.

loss	gain
-24	+8

d.

loss	gain
-24	+16

e.

loss	gain
-24	+16

Reminder: the probability to win a single gamble is 18/37 (0.486) [19/37 (0.514) in Part B]

continue

Questions 1-18 in Part A

[In all questions in Part A and B, the 5 available rules appeared in one of two orders (consistently throughout the two parts): from a to e or from e to a.
The probabilities on the right column are for the reader's convenience. They were not given to the participants.]

Part A – Question 1

Rule	loss	gain	Probability of gain
a	-21	+9	52%
b	-21	+15	35%
c	-21	+21	24%
d	-21	+27	17%
e	-21	+33	12%

Part A – Question 2

Rule	loss	gain	Probability of gain
a	-15	+5	64%
b	-15	+10	44%
c	-15	+15	31%
d	-15	+20	22%
e	-15	+25	16%

Part A – Question 3

Rule	loss	gain	Probability of gain
a	-24	+8	57%
b	-24	+16	35%
c	-24	+24	21%
d	-24	+32	14%
e	-24	+40	9%

Part A – Question 4

Rule	loss	gain	Probability of gain
a	-27	+9	55%
b	-27	+18	32%
c	-27	+27	19%
d	-27	+36	11%
e	-27	+45	7%

Part A – Question 5

Rule	loss	gain	Probability of gain
a	-14	+4	69%
b	-14	+9	46%
c	-14	+14	32%
d	-14	+19	23%
e	-14	+24	17%

Part A – Question 6

Rule	loss	gain	Probability of gain
a	-20	+12	42%
b	-20	+16	32%
c	-20	+20	25%
d	-20	+24	20%
e	-20	+28	16%

Part A – Question 7

Rule	loss	gain	Probability of gain
a	-25	+17	33%
b	-21	+17	31%
c	-17	+17	29%
d	-13	+17	25%
e	-9	+17	20%

Part A – Question 8

Rule	loss	gain	Probability of gain
a	-20	+12	42%
b	-16	+12	39%
c	-12	+12	34%
d	-8	+12	28%
e	-4	+12	18%

Part A – Question 9

Rule	loss	gain	Probability of gain
a	-25	+15	37%
b	-20	+15	35%
c	-15	+15	31%
d	-10	+15	25%
e	-5	+15	16%

Part A – Question 10

Rule	loss	gain	Probability of gain
a	-28	+20	29%
b	-24	+20	27%
c	-20	+20	25%
d	-16	+20	23%
e	-12	+20	20%

Part A – Question 11

Rule	loss	gain	Probability of gain
a	-26	+18	31%
b	-22	+18	30%
c	-18	+18	27%
d	-14	+18	24%
e	-10	+18	20%

Part A – Question 12

Rule	loss	gain	Probability of gain
a	-22	+14	38%
b	-18	+14	35%
c	-14	+14	32%
d	-10	+14	27%
e	-6	+14	20%

Part A – Question 13

Rule	loss	gain	Probability of gain
a	-25	+5	70%
b	-20	+10	48%
c	-15	+15	31%
d	-10	+20	18%
e	-5	+25	8%

Part A – Question 14

Rule	loss	gain	Probability of gain
a	-27	+15	38%
b	-24	+18	31%
c	-21	+21	24%
d	-18	+24	19%
e	-15	+27	14%

Part A – Question 15

Rule	loss	gain	Probability of gain
a	-24	+8	57%
b	-20	+12	42%
c	-16	+16	30%
d	-12	+20	20%
e	-8	+24	12%

Part A – Question 16

Rule	loss	gain	Probability of gain
a	-26	+10	51%
b	-22	+14	38%
c	-18	+18	27%
d	-14	+22	19%
e	-10	+26	12%

Part A – Question 17

Rule	loss	gain	Probability of gain
a	-21	+9	52%
b	-18	+12	41%
c	-15	+15	31%
d	-12	+18	22%
e	-9	+21	15%

Part A – Question 18

Rule	loss	gain	Probability of gain
a	-25	+9	54%
b	-21	+13	40%
c	-17	+17	29%
d	-13	+21	19%
e	-9	+25	12%

Questions 1-18 in Part B

Part B – Question 1

Rule	loss	gain	Probability of gain
a	-19	+9	82%
b	-19	+14	77%
c	-19	+19	74%
d	-19	+24	71%
e	-19	+29	69%

Part B – Question 2

Rule	loss	gain	Probability of gain
a	-14	+6	80%
b	-14	+10	73%
c	-14	+14	68%
d	-14	+18	65%
e	-14	+22	62%

Part B – Question 3

Rule	loss	gain	Probability of gain
a	-24	+10	86%
b	-24	+17	82%
c	-24	+24	79%
d	-24	+31	77%
e	-24	+38	75%

Part B – Question 4

Rule	loss	gain	Probability of gain
a	-27	+15	86%
b	-27	+21	83%
c	-27	+27	81%
d	-27	+33	80%
e	-27	+39	79%

Part B – Question 5

Rule	loss	gain	Probability of gain
a	-20	+8	85%
b	-20	+14	79%
c	-20	+20	75%
d	-20	+26	72%
e	-20	+32	70%

Part B – Question 6

Rule	loss	gain	Probability of gain
a	-16	+8	80%
b	-16	+12	74%
c	-16	+16	70%
d	-16	+20	68%
e	-16	+24	65%

Part B – Question 7

Rule	loss	gain	Probability of gain
a	-23	+15	82%
b	-19	+15	76%
c	-15	+15	69%
d	-11	+15	59%
e	-7	+15	45%

Part B – Question 8

Rule	loss	gain	Probability of gain
a	-27	+21	83%
b	-24	+21	80%
c	-21	+21	76%
d	-18	+21	71%
e	-15	+21	65%

Part B – Question 9

Rule	loss	gain	Probability of gain
a	-18	+12	78%
b	-15	+12	72%
c	-12	+12	66%
d	-9	+12	57%
e	-6	+12	45%

Part B – Question 10

Rule	loss	gain	Probability of gain
a	-27	+17	85%
b	-22	+17	79%
c	-17	+17	71%
d	-12	+17	60%
e	-7	+17	43%

Part B – Question 11

Rule	loss	gain	Probability of gain
a	-28	+22	84%
b	-25	+22	80%
c	-22	+22	77%
d	-19	+22	72%
e	-16	+22	66%

Part B – Question 12

Rule	loss	gain	Probability of gain
a	-24	+16	82%
b	-20	+16	77%
c	-16	+16	70%
d	-12	+16	61%
e	-8	+16	48%

Part B – Question 13

Rule	loss	gain	Probability of gain
a	-23	+7	89%
b	-19	+11	80%
c	-15	+15	69%
d	-11	+19	56%
e	-7	+23	39%

Part B – Question 14

Rule	loss	gain	Probability of gain
a	-27	+11	88%
b	-23	+15	82%
c	-19	+19	74%
d	-15	+23	64%
e	-11	+27	51%

Part B – Question 15

Rule	loss	gain	Probability of gain
a	-18	+6	86%
b	-15	+9	76%
c	-12	+12	66%
d	-9	+15	53%
e	-6	+18	38%

Part B – Question 16

Rule	loss	gain	Probability of gain
a	-28	+12	88%
b	-24	+16	82%
c	-20	+20	75%
d	-16	+24	65%
e	-12	+28	54%

Part B – Question 17

Rule	loss	gain	Probability of gain
a	-20	+8	85%
b	-17	+11	77%
c	-14	+14	68%
d	-11	+17	57%
e	-8	+20	45%

Part B – Question 18

Rule	loss	gain	Probability of gain
a	-23	+11	85%
b	-20	+14	79%
c	-17	+17	71%
d	-14	+20	63%
e	-11	+23	53%

Part C (T_0 & T_P)

Instructions:

In this part, you will face 3 questions that concern the gamble from Part A.

In each question, a different "stopping rule" will be presented. For each stopping rule, you will be asked to estimate the chances of finishing the game at a gain given that this stopping rule is implemented.

In contrast to Part A, in this part there is one correct answer to each question.

For example, if the gamble you can play again and again is:

- With a probability of 49%, you win 1 shekel
- With a probability of 51%, you lose 1 shekel

and the stopping rule is:

loss	gain
-1	+1

then the probability that the game will end at a gain (of 1 shekel) is exactly 49%.

The closer your answer is to the correct one, the higher the payment you will get for this question (if it is selected for your payment). The payment you will receive will be 40 shekels minus the size of the error in your estimation (in absolute terms).

If, for instance, you estimate that the chances to end the game at a gain in the example above is 65%, then the amount of money you could get for this question is 40-|49-65|=24.

continue

Questions 1-3 in Part C

Part C – Question 1

Assume that as in Part A, a participant in the gamble has a chance of 18/37 (0.486) to win 1 shekel and a chance of 19/37 (0.514) to lose 1 shekels.

If the stopping rule that the participant chose and that the computer implements is:

loss	gain
-25	+25

What are the chances that the participant will end the game with a gain (of 25)? _____

[the correct answer is about 20.5%]

Part C – Question 2

Assume that as in Part A, a participant in the gamble has a chance of 18/37 (0.486) to win 1 shekel and a chance of 19/37 (0.514) to lose 1 shekels.

If the stopping rule that the participant chose and that the computer implements is:

loss	gain
-25	+50

What are the chances that the participant will end the game with a gain (of 50)? _____

[the correct answer is about 5%]

Part C – Question 3

Assume that as in Part A, a participant in the gamble has a chance of 18/37 (0.486) to win 1 shekel and a chance of 19/37 (0.514) to lose 1 shekels.

If the stopping rule that the participant chose and that the computer implements is:

loss	gain
-25	+100

What are the chances that the participant will end the game with a gain (of 100)? _____

[the correct answer is about 0%]

Part D (T_0 & T_P)

Instructions:

In this part, you will play 18 games.

In each game, you will be asked to choose between two lotteries.

For simplicity, a lottery in which there a probability of 63% to win 13 shekels and a probability of 37% to lose 26 shekels will be presented in the following manner:

chance	37%	63%
amount	-26	+13

As explained before, if a particular game will be selected for you for payment, the computer will implement your chosen lottery.

continue

Questions 1-18 in Part D

[In each question below, the two available lotteries appeared in a random order, one above the other.]

Part D – Question 1

chance	35%	65%
amount	-22	+12

chance	65%	35%
amount	-12	+22

Part D – Question 2

chance	24%	76%
amount	-25	+8

chance	76%	24%
amount	-8	+25

Part D – Question 3

chance	32%	68%
amount	-15	+7

chance	68%	32%
amount	-7	+15

Part D – Question 4

chance	19%	81%
amount	-22	+5

chance	81%	19%
amount	-5	+22

Part D – Question 5

chance	40%	60%
amount	-24	+16

chance	60%	40%
amount	-16	+24

Part D – Question 6

chance	37%	63%
amount	-19	+11

chance	63%	37%
amount	-11	+19

Part D – Question 7

chance	25%	75%
amount	-24	+8

chance	75%	25%
amount	-8	+24

Part D – Question 8

chance	35%	65%
amount	-17	+9

chance	65%	35%
amount	-9	+17

Part D – Question 9

chance	17%	83%
amount	-19	+4

chance	83%	17%
amount	-4	+19

Part D – Question 10

chance	29%	71%
amount	-20	+8

chance	71%	29%
amount	-8	+20

Part D – Question 11

chance	38%	62%
amount	-16	+10

chance	62%	38%
amount	-10	+16

Part D – Question 12

chance	22%	78%
amount	-21	+6

chance	78%	22%
amount	-6	+21

Part D – Question 13

chance	37%	63%
amount	-25	+15

chance	63%	37%
amount	-15	+25

Part D – Question 14

chance	25%	75%
amount	-18	+6

chance	75%	25%
amount	-6	+18

Part D – Question 15

chance	20%	80%
amount	-16	+4

chance	80%	20%
amount	-4	+!6

Part D – Question 16

chance	29%	71%
amount	-24	+10

chance	71%	29%
amount	-10	+24

Part D – Question 17

chance	37%	63%
amount	-20	+12

chance	63%	37%
amount	-12	+20

Part D – Question 18

chance	33%	67%
amount	-16	+8

chance	67%	33%
amount	-8	+16

Appendix B: Participants' Consistency with Decision Theories

Below we report the full results about the participants' consistency with the theories described in the paper. These results are summarized and interpreted in Section 4. Recall that for each theory and each decision problem, we sort the five rules by the value that they induce according to the theory and say that a participant's choice is consistent with the theory if it matches one of the top two rules (for some parameter). For each participant and each theory, we find the combination of parameters that induce the highest number of matches and report that number. Tables S1-S3 present the results in Treatment T_0 for Part A, Part B and overall, respectively. Tables S4-S6 present the results in Treatment T_p for Part A, Part B and overall, respectively.

Table S1: The number of matches to each theory in Part A of Treatment T_0

ID \ Theory	CPT	EU	DA	L	R
28	14	12	12	4	9
29	6	6	6	17	0
33	6	6	6	15	0
34	6	6	6	18	0
37	7	7	7	18	0
39	6	6	6	17	0
40	6	5	5	16	1
42	6	6	6	18	0
43	13	13	13	12	5
44	4	4	4	11	7
45	18	12	12	0	18
46	5	4	4	16	1
50	17	12	12	0	17
51	7	6	6	8	5
57	18	18	18	6	12
58	12	8	8	5	8
59	10	10	10	15	3
60	14	14	14	11	7
61	17	17	17	5	13
63	14	14	14	8	8
64	13	13	13	11	7
65	6	6	6	18	0
67	6	6	6	18	0
68	18	12	12	0	18
69	4	3	3	14	1
70	11	11	11	11	5
71	12	12	12	12	6
72	6	6	6	18	0

73	6	6	6	18	0
74	3	0	0	0	0
75	6	0	0	3	4
76	7	7	7	18	0
81	6	6	6	18	0
82	6	6	6	18	0
83	8	8	8	13	4
85	12	10	10	1	12
86	6	6	6	18	0
87	5	4	4	16	0
88	11	9	9	11	6
89	16	10	10	1	16
91	18	18	18	6	12
94	6	6	6	18	0
95	8	8	8	18	0
96	18	13	13	1	17
97	7	6	6	10	2
99	17	15	15	3	14
100	6	6	6	18	0
102	5	5	5	15	0
107	11	11	11	15	3
109	9	9	9	17	1
110	6	4	4	16	1
111	17	13	13	1	17
112	7	7	7	18	0
115	6	6	6	17	0
122	6	6	6	18	0
123	8	5	5	5	5
124	6	6	6	18	0
126	6	6	6	18	0
128	6	5	5	17	0
131	7	7	7	18	0
133	18	12	12	0	18
135	7	7	7	18	0
136	7	7	7	18	0
139	6	5	5	13	2
145	12	12	12	4	10
146	8	7	7	14	2
149	10	8	8	6	7

Table S2: The number of matches to each theory in Part B of Treatment T_0

ID \ Theory	CPT	EU	DA	L	R
28	11	7	7	3	11
29	6	7	6	1	0
33	15	9	9	0	15
34	12	6	12	18	0
37	16	11	16	13	5
39	12	6	12	18	0
40	7	7	6	1	4
42	12	6	12	18	0
43	9	7	11	13	0
44	12	6	12	18	0
45	17	7	12	0	18
46	12	6	12	18	0
50	17	10	10	0	17
51	7	7	7	6	4
57	17	13	15	6	12
58	15	15	15	5	7
59	10	3	11	15	3
60	12	6	12	16	0
61	17	7	12	0	18
63	14	9	14	9	9
64	11	7	11	17	0
65	17	12	17	12	6
67	9	6	9	11	0
68	17	7	12	0	18
69	17	17	17	6	6
70	12	6	12	18	0
71	15	14	14	4	10
72	18	12	12	0	18
73	12	6	12	18	0
74	6	7	6	0	0
75	17	18	17	6	11
76	12	7	12	17	0
81	10	10	10	11	0
82	12	13	12	5	1
83	11	6	11	15	2
85	16	10	10	0	16
86	12	7	12	17	0
87	18	12	12	0	18
88	9	7	6	3	8
89	13	10	10	0	12

91	6	7	6	0	0
94	18	12	12	0	18
95	12	6	12	18	0
96	17	7	12	0	18
97	13	10	13	14	1
97	17	11	11	1	17
99	7	8	7	0	2
102	11	8	12	15	0
107	6	0	8	12	6
109	6	2	7	12	6
110	12	6	12	17	0
111	18	12	12	0	18
112	12	6	12	18	0
115	12	10	12	13	2
122	6	7	6	1	0
123	16	11	11	0	16
124	6	7	6	0	0
126	12	6	12	18	0
128	12	6	12	17	0
131	12	6	12	18	0
133	17	7	12	0	18
135	12	6	12	18	0
136	12	6	12	18	0
139	10	10	10	2	9
145	11	6	6	6	10
146	18	12	12	0	18
149	15	12	12	0	15

Table S3: The number of matches to each theory overall in the 36 questions in Treatment T_0

ID \ Theory	CPT	EU	DA	L	R
28	25	19	19	7	20
29	12	13	12	18	0
33	21	15	15	15	15
34	18	12	18	36	0
37	22	18	22	31	5
39	18	12	18	35	0
40	12	12	11	17	5
42	18	12	18	36	0
43	21	20	22	25	5
44	15	10	14	29	7
45	35	19	24	0	36
46	16	10	16	34	1
50	34	22	22	0	34
51	13	13	13	14	9
57	35	31	33	12	24
58	22	23	23	10	15
59	19	13	20	30	6
60	25	20	25	27	7
61	34	24	29	5	31
63	28	23	28	17	17
64	23	20	22	28	7
65	23	18	23	30	6
67	15	12	15	29	0
68	35	19	24	0	36
69	20	20	20	20	7
70	23	17	22	29	5
71	26	25	26	16	16
72	24	18	18	18	18
73	18	12	18	36	0
74	6	7	6	0	0
75	17	18	17	9	15
76	18	13	18	35	0
81	16	16	16	29	0
82	18	19	18	23	1
83	19	14	19	28	6
85	28	20	20	1	28
86	18	13	18	35	0
87	23	16	16	16	18
88	19	16	15	14	14
89	29	20	20	1	28

91	24	25	24	6	12
94	24	18	18	18	18
95	19	14	19	36	0
96	35	20	25	1	35
97	19	16	19	24	3
99	34	26	25	4	31
100	13	14	13	18	2
102	16	13	17	30	0
107	16	11	17	27	9
109	14	11	14	29	7
110	16	10	16	33	1
111	35	25	24	1	35
112	19	13	18	36	0
115	18	16	18	30	2
122	12	13	12	19	0
123	34	16	16	5	21
124	12	13	12	18	0
126	18	12	18	36	0
128	17	11	17	34	0
131	18	13	18	36	0
133	35	19	24	0	36
135	18	13	18	36	0
136	18	13	18	36	0
139	16	15	15	15	11
145	23	18	18	10	20
146	26	19	19	14	20
149	25	20	19	6	22

Table S4: The number of matches to each theory in Part A of Treatment T_p

ID \ Theory	CPT	EU	DA	L	R
26	8	6	6	15	0
27	8	8	8	17	0
30	8	18	18	8	10
31	14	13	13	4	9
32	16	15	15	5	10
35	7	7	7	18	0
36	7	7	7	18	0
38	11	11	11	11	5
41	14	8	8	0	12
47	8	8	8	18	0
48	9	9	9	14	3
49	8	8	8	18	0
52	8	8	8	17	0
56	11	11	11	13	4
62	10	10	10	13	3
66	7	7	7	18	0
77	13	9	9	0	12
78	17	17	17	9	9
80	8	8	8	18	0
84	16	16	16	6	10
90	8	8	8	18	0
92	16	15	15	6	11
93	11	11	11	11	5
98	9	9	9	12	3
101	8	8	8	18	0
103	18	18	18	7	11
104	8	8	8	18	0
106	8	8	8	18	0
108	8	8	8	17	1
113	13	12	12	3	9
114	16	16	16	4	14
116	18	18	18	6	12
117	13	10	10	8	10
118	9	9	9	17	1
125	10	9	9	10	5
127	7	4	4	1	4
132	17	17	17	7	10
134	6	6	6	12	0
137	8	8	8	18	0

138	8	8	8	18	0
140	12	6	6	6	12
141	13	9	9	5	10
142	12	10	10	1	11
143	18	18	18	6	12
144	6	4	4	5	3
147	7	7	7	18	0
148	9	9	9	11	3

Table S5: The number of matches to each theory in Part B of Treatment T_p

ID \ Theory	CPT	EU	DA	L	R
26	12	6	12	17	0
27	12	6	12	18	0
30	11	5	11	17	1
31	13	7	13	11	2
32	14	12	12	1	12
35	14	8	14	15	2
36	16	15	16	8	6
38	11	9	9	10	5
41	14	13	14	4	7
47	12	6	12	18	0
48	17	17	17	5	10
49	12	6	12	18	0
52	15	10	15	12	4
56	12	9	12	11	4
62	12	7	11	17	0
66	3	10	13	9	3
77	13	11	11	0	13
78	13	9	13	15	2
80	16	14	15	8	9
84	16	12	12	0	16
90	16	13	17	11	6
92	17	16	16	5	13
93	17	15	17	9	6
98	12	12	12	0	11
101	13	7	13	17	1
103	12	9	11	3	11
104	12	6	12	18	0
106	12	6	12	18	0
108	14	12	12	0	14
113	17	9	10	0	18
114	11	5	7	5	10
116	10	8	8	3	9
117	17	9	10	0	18
118	12	6	12	16	1
125	14	10	14	12	4
127	17	17	17	6	6
132	13	10	13	11	4
134	11	11	11	1	5
137	12	6	12	18	0
138	10	5	10	12	1

140	17	13	15	6	12
141	17	7	12	0	18
142	15	12	12	0	15
143	6	5	6	8	5
144	15	15	15	4	8
147	17	17	17	7	7
148	14	14	14	7	11

Table S6: The number of matches to each theory in the 36 questions in Treatment T_p

ID \ Theory	CPT	EU	DA	L	R
26	20	12	18	32	0
27	19	14	18	35	0
30	28	23	27	25	11
31	25	20	26	15	11
32	30	27	27	6	22
35	20	15	20	33	2
36	23	22	22	26	6
38	21	20	20	21	10
41	22	21	22	4	19
47	19	14	18	36	0
48	26	26	26	19	13
49	19	14	18	36	0
52	22	18	21	29	4
56	22	20	22	24	8
62	22	16	20	30	3
66	19	17	19	27	3
77	26	20	19	0	25
78	29	25	28	24	11
80	23	22	22	26	9
84	32	28	28	6	26
90	23	21	23	29	6
92	32	30	30	11	24
93	27	26	28	20	11
98	20	20	21	12	14
101	20	15	19	35	1
103	29	27	28	10	22
104	19	14	18	36	0
106	19	14	18	36	0
108	21	20	20	17	15
113	30	21	22	3	27
114	27	21	23	9	24
116	28	26	26	9	21
117	30	19	20	8	28
118	20	15	19	33	2
125	23	19	23	22	9
127	21	21	21	7	10
132	29	27	29	18	14
134	17	17	17	13	5
137	19	14	18	36	0
138	17	13	16	30	1

140	23	19	21	12	24
141	30	16	21	5	28
142	27	22	22	1	26
143	24	23	24	14	17
144	19	19	19	9	11
147	24	24	24	25	7
148	23	22	22	18	14