

# The Joy of Lottery Play: Evidence from a Field Experiment – Appendices B & C – not for publication

## Appendix B: Questionnaires

### B1: Questionnaire at $T_1$

**v1** Below, you can find ten different situations, where you are asked to choose between either one state lottery ticket (with a retail value of €15 and a Jackpot of 7,5 million euros) or a set sum of money. Please indicate whether you would prefer the lottery ticket or the money.

- v1a** Lottery ticket or €2.50
- v1b** Lottery ticket or €5.00
- v1c** Lottery ticket or €7.50
- v1d** Lottery ticket or €10.00
- v1e** Lottery ticket or €12.50
- v1f** Lottery ticket or €15.00
- v1g** Lottery ticket or €17.50
- v1h** Lottery ticket or €20.00
- v1i** Lottery ticket or €22.50
- v1j** Lottery ticket or €25.00

**v2** How happy do you feel today? Scale 1 (very unhappy) to 10 (very happy)

**v3** All things considered, how satisfied are you with your life as a whole? Scale 1 (very unsatisfied) to 10 (very satisfied)

**v4a - v4g** In which lotteries have you participated in the past year (April 2014 - April 2015)? Multiple answers possible.

- v4a** The Lotto
- v4b** The Postcode lottery
- v4c** The State lottery
- v4d** The Friends lottery
- v4e** The BankGiro Lottery
- v4f** Other lottery or lotteries
- v4g** I did not participate in any lottery: 0 = No, 1 = Yes

*if  $v4g \neq 1$*

**v5** How regularly have you participated in a lottery in the past year (April 2014 - April 2015)? *If you participate in more than one lottery, sum up the total of all the lotteries you participated in.*

- 1 Weekly or multiple times a week
- 2 Monthly, but not weekly
- 3 Multiple times a year, but not monthly
- 4 Once a year or never

*if  $v4g \neq 1$*

**v6** On average, how much do you spend on lottery-participation at a time?

- 1 Less than €10
- 2 €10 - €24,99
- 3 €25 - €49,99
- 4 €50 - €99,99
- 5 €100 - €499,99
- 6 €500 or more

*if v4g ≠ 1*

**v7** In the past year (April 2015 - April 2015), have you earned back your costs for lottery-participation?

- 1 No, I made more than €100 loss
- 2 No, but I made less than €100 loss
- 3 I spent about as much as I won
- 4 Yes, but I made less than €100 profit
- 5 Yes, I made more than €100 profit

*if v4g ≠ 1*

**v8a - v8h** On a scale from 1 (not at all) to 7 (completely), to what extent do you experience lottery draws as:

- v8a** A chance to be rich
- v8b** A fun activity
- v8c** A hobby or pastime
- v8d** A means against boredom
- v8e** Entertaining
- v8f** A source of income
- v8g** Relaxing
- v8h** A social activity with family and friends

*if v4g ≠ 1*

**v9** To what extent do you agree with the following statements: ‘Even if I don’t win anything, I enjoy participating in a lottery’. Scale 1 (completely disagree) to 7 (completely agree)

*if v4g ≠ 1*

**v10** How often do you talk about lottery-participation with friends, family or acquaintances? Scale from 1 (never) to 7 (always)

**v11** How large do you estimate the chance that you will ever win a big prize in a lottery? Scale from 1 (very small) to 7 (very big)

**v12a - v12g** In which of the following gambling games have you participated in the last year (April 2014 - April 2015)? Multiple answers possible.

*Please note: this is excluding participation in lotteries*

- v12a** Gambling in a casino
- v12b** Gambling on sporting matches
- v12c** Online gambling
- v12d** Gambling on a slot machine
- v12e** Playing cards (such as poker) for money
- v12f** Another gambling game

**v12g** I did not participate in any gambling games except for lotteries in the past year (April 2014 - April 2015); 0 = No, 1 = Yes

**v13a - v13f** On a scale from 1 (completely disagree) to 7 (completely agree), to what extent do you agree with the following statements:

**v13a** In uncertain times, I usually expect the best.

**v13b** If something can go wrong for me, it will.

**v13c** I am always optimistic about my future.

**v13d** I hardly ever expect things to go my way.

**v13e** I rarely count on good things happening to me.

**v13f** Overall, I expect more good things to happen to me than bad.

**v14** On a scale from 1 (completely disagree) to 7 (completely agree), to what extent do you agree with the following statements: 'I am a person that is often lucky.'

**v15a - v15i** On a scale from 1 (completely disagree) to 7 (completely agree), to what extent do you agree with the following statements:

**v15a** I like to own things that impress other people.

**v15b** The things I own say a lot about how well I'm doing in life.

**v15c** I admire people who own expensive homes, cars, and clothes.

**v15d** I try to keep my life simple, as far as possessions are concerned.

**v15e** Buying things gives me a lot of pleasure.

**v15f** I like a lot of luxury in my life.

**v15g** My life would be better if I owned certain things I don't have.

**v15h** I wouldn't be any happier if I owned nicer things.

**v15i** It sometimes bothers me quite a bit that I can't afford to buy all the things I'd like.

**v16a - v16i** On a scale from 1 (completely disagree) to 7 (completely agree), to what extent do you agree with the following statements:

**v16a** My life is determined by my own actions.

**v16b** I am usually able to protect my personal interests.

**v16c** I can pretty much determine what will happen in my life.

**v16d** To a great extent, my life is controlled by accidental happenings.

**v16e** Often there is no chance of protecting my personal interests from bad luck happenings.

**v16f** When I get what I want, it's usually because I'm lucky.

**v16g** People like myself have very little chance of protecting our personal interests where they conflict with those of strong pressure groups.

**v16h** My life is chiefly controlled by powerful others.

**v16i** I feel like what happens in my life is mostly determined by powerful people.

## **B2: Questionnaire at $T_2$**

**v1** On a scale from 1 (extremely unhappy) to 10 (extremely happy), how happy do you feel today?

**v2** On a scale from 1 (very unsatisfied) to 10 (very satisfied), all things considered, how satisfied are you with your life-as-a-whole?

*if respondents received a ticket from the State Lottery*

**v3** Recently, you have received a ticket for the State Lottery for the drawing of 10 may. On a scale from 1 (not happy at all) to 7 (very happy), how happy are you with this ticket?

*if respondents did not receive a ticket from the State Lottery*

**v4** On May 10<sup>th</sup> there is a draw of the State Lottery. Do you have a tickets for this draw, or do you intend to purchase a ticket for this draw?

1 No

2 Yes, I have a tickets

3 Yes, I am going to buy a ticket

*if people received a ticket from the State lottery or if v4>1*

**v5a - v5h** On a scale from 1 (not at all) to 7 (completely), to what extent do you perceive the oncoming draw of the State Lottery as:

**v5a** A chance to be rich

**v5b** A fun activity

**v5c** A hobby or pastime

**v5d** A means against boredom

**v5e** Entertaining

**v5f** A source of income

**v5g** Relaxing

**v5h** A social activity with family and friends

*if people received a ticket from the State lottery or if v4>1*

**v6** On a scale from 1 (never) to 7 (always), how often do you think about the draw of the State Lottery?

*if people received a ticket from the State lottery or if v4>1*

**v7** On a scale from 1 (not at all) to 7 (completely), which emotions do you experience when you think about the upcoming draw of the State Lottery? When I think about my participation in the State Lottery. . .

**v7a** I'm happy

**v7b** I'm worried

**v7c** I'm hopeful

**v7d** I'm sad

**v7e** I'm annoyed

**v7f** I'm excited

**v7g** I'm curious

**v7h** I'm disappointed

**v7i** I feel trusting

**v7j** I feel regret

**v7k** I feel amused

**v7l** I feel friendly

**v7m** I feel distant

**v7n** I feel indifferent

**v8** On a scale from 1 (very small) to 7 (very large), how large do you estimate the chance that you will ever win a big price in a lottery?

**v9** On a scale from 1 (completely disagree) to 7 (completely agree), to what extent do you agree with the following statements: ‘I am a person that is often lucky’

### **B3: Questionnaire at $T_3$**

**v1** On a scale from 1 (very unhappy) to 10 (very happy), how happy do you feel today?

**v2** On a scale from 1 (very dissatisfied) to 10 (very satisfied), all things considered, how satisfied are you with your life-as-a-whole?

*if people received a ticket from the State lottery*

**v3** Recently, you have received a ticket for the State Lottery for the drawing of 10 may. On a scale from 1 (not happy at all) to 7 (very happy), how happy are you with this ticket?

*if people received a ticket from the State lottery*

**v4** Have you, apart from the lottery ticket you received, participated with another ticket in the draw of the State Lottery of May 10<sup>th</sup>?

- 1 No
- 2 No, but someone else in my household has
- 3 Yes

*if people indicated to buy or bought a ticket from the State lottery at  $T_2$*

**v5** Have you participated in a lottery in the past week?

1. No
2. Yes, I already bought a ticket
3. Yes, I will buy a ticket

**v6dag - v6uit** On May 10<sup>th</sup> 2015 there was a draw of the State Lottery. You had a ticket for this draw. When did you read the results?

*If you haven't done it yet, we ask you to check the results now (on ‘[www.staatsloterij.nl/trekkingsuitslag](http://www.staatsloterij.nl/trekkingsuitslag)’) before proceeding with the following questions.*

Fill out a day and a time. If you don't remember exactly, please give your best estimate. (For example: Monday 9:30)

**v6dag** Day

**v6tijd** Time

**v6link** I have just checked the results using the link; 0 = No, 1 = Yes

**v6uit** I don't want to know the results; 0 = No, 1 = Yes

*if people received a ticket from the State lottery or if  $v_5=2$*

**v7a - v7n** What emotions do you experience when you think back to you participation in the draw of the State Lottery of May 10<sup>th</sup>? On a scale from 1 (not at all) to 7 (completely), when I think about my participation in the State Lottery...

- v7a** I'm happy
- v7b** I'm worried
- v7c** I'm hopeful
- v7d** I'm sad
- v7e** I'm annoyed
- v7f** I'm excited

- v7g** I'm curious
- v7h** I'm disappointed
- v7i** I feel trusting
- v7j** I feel regret
- v7k** I feel amused
- v7l** I feel friendly
- v7m** I feel distant
- v7n** I feel indifferent

*if (staatslot=1 or v5=2) and if people do not want to know the results (v6)*

**v8** Did you win anything with your ticket for the State Lottery?

- 1 No
- 2 Yes, less than €10
- 3 Yes, €10 - €49,99
- 4 Yes, €50 - €99,99
- 5 Yes, €100 - €499,99
- 6 Yes, €500 or more

*if (staatslot=1 or v5=2) and if people do not want to know the results (v6)*

**v9a - v9e** Did you tell others whether you won anything in the State Lottery?

Multiple answers possible

- v9a** No
- v9b** Yes, friends
- v9c** Yes, partner or children
- v9d** Yes, other family members
- v9e** Yes, to others

*if staatslot=1 or v5=2*

**v10** On a scale from 1 (never) to 7 (all the time), how often did you think about the draw of the lottery before the actual draw?

**v11** On a scale from 1 (very small) to 7 (very large), how large do you estimate the chance that you will ever win a big price in a lottery?

**v12** On a scale from 1 (completely disagree) to 7 (completely agree), to what extent do you agree with the following statement: 'I am a person that is often lucky'

**v13** On a scale from 1 (very unhappy) to 10 (very happy), how happy do you feel at the moment?

## Appendix C: Full estimates

Appendix C1: Full Estimation Table 1 – Panel A

Lottery Ticket	0.40*** (0.12)	0.37*** (0.13)	0.25** (0.11)
Female		-0.15** (0.08)	-0.16** (0.07)
Age		-0.00 (0.00)	-0.00 (0.00)
Employed		0.05 (0.10)	-0.00 (0.09)
Unemployed		0.29* (0.15)	0.19 (0.14)
High Household Income		0.08 (0.08)	0.04 (0.08)
High Education Level		0.01 (0.09)	0.03 (0.08)
High Socio-Economic Status		0.01 (0.10)	-0.01 (0.09)
Partner		0.02 (0.09)	0.01 (0.08)
Children		-0.06 (0.11)	-0.09 (0.10)
Urban Environment		-0.07 (0.08)	-0.07 (0.08)
Northern Netherlands		-0.19 (0.12)	-0.06 (0.11)
Eastern Netherlands		-0.08 (0.10)	-0.06 (0.10)
Southern Netherlands		-0.13 (0.10)	-0.12 (0.09)
Materialism		0.01 (0.01)	0.01* (0.00)
Optimism		-0.01 (0.01)	-0.00 (0.01)
Internal Locus of Control		0.01 (0.01)	0.00 (0.01)
Frequent Lottery Participation		0.09 (0.09)	0.15* (0.08)
Won in Past Year		0.34 (0.28)	0.21 (0.30)
Thinks Chance of Winning is High		0.01 (0.09)	0.02 (0.08)
Difference in Duration Questionnaires T1-T2		0.00 (0.00)	0.00* (0.00)
Difference in Enjoyability Questionnaires T1-T2		0.10** (0.05)	0.07 (0.04)
Difference in Difficulty Questionnaires T1-T2		-0.05 (0.03)	-0.05* (0.03)
Difference in Life Satisfaction T1-T2			0.48*** (0.05)
Constant	-0.46*** (0.12)	-0.57 (0.53)	-0.49 (0.48)
Date dummies	NO	YES	YES
$R^2$	0.01	0.07	0.20

1,142 observations. Robust standard errors in parentheses; \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Appendix C2: Full Estimation Table 1 – Panel B

Free Ticket	0.38*** (0.13)	0.37*** (0.13)	0.26** (0.12)
Purchased Ticket	0.56*** (0.20)	0.52** (0.21)	0.39* (0.21)
Free and Purchased Ticket	0.40*** (0.13)	0.34** (0.14)	0.19 (0.13)
Female		-0.15** (0.08)	-0.16** (0.07)
Age		-0.00 (0.00)	-0.00 (0.00)
Employed		0.06 (0.10)	-0.00 (0.09)
Unemployed		0.29* (0.15)	0.18 (0.14)
High Household Income		0.08 (0.08)	0.04 (0.08)
High Education Level		0.01 (0.09)	0.03 (0.08)
High Socio-Economic Status		0.01 (0.10)	-0.02 (0.10)
Partner		0.02 (0.09)	0.01 (0.08)
Children		-0.06 (0.11)	-0.09 (0.10)
Urban Environment		-0.07 (0.08)	-0.07 (0.08)
Northern Netherlands		-0.19 (0.12)	-0.06 (0.11)
Eastern Netherlands		-0.08 (0.10)	-0.06 (0.10)
Southern Netherlands		-0.13 (0.10)	-0.13 (0.09)
Materialism		0.01 (0.01)	0.01* (0.00)
Optimism		-0.01 (0.01)	-0.00 (0.01)
Internal Locus of Control		0.01 (0.01)	0.00 (0.01)
Frequent Lottery Participation		0.09 (0.09)	0.17** (0.08)
Won in Past Year		0.34 (0.28)	0.20 (0.30)
Thinks Chance of Winning is High		0.01 (0.09)	0.03 (0.08)
Difference in Duration Questionnaires T1-T2		0.00 (0.00)	0.00* (0.00)
Difference in Enjoyability Questionnaires T1-T2		0.10** (0.05)	0.07* (0.04)
Difference in Difficulty Questionnaires T1-T2		-0.05 (0.03)	-0.05* (0.03)
Difference in Life Satisfaction T1-T2			0.48*** (0.05)
Constant	-0.46*** (0.12)	-0.56 (0.53)	-0.49 (0.48)
Date Dummies	NO	YES	YES
$R^2$	0.01	0.07	0.20

1,142 observations. Robust standard errors in parentheses; \*\*\* p<0.01, \*\* p<0.05, \* p<0.1



Appendix C3: Full Estimation Table 2

Ticket#No Thoughts About Lottery	0.08 (0.17)	0.16 (0.16)	0.07 (0.14)	0.08 (0.17)	0.16 (0.16)	0.07 (0.14)
Lottery Ticket#Thought About Lottery	0.45*** (0.13)	0.41*** (0.13)	0.29** (0.12)			
Ticket#Thought Sometimes About Lottery				0.41*** (0.13)	0.39*** (0.13)	0.27** (0.12)
Ticket#Thought Frequently About Lottery				0.62*** (0.15)	0.52*** (0.16)	0.39*** (0.14)
Female		-0.15* (0.08)	-0.16** (0.07)		-0.15* (0.08)	-0.16** (0.07)
Age		-0.00 (0.00)	-0.00 (0.00)		-0.00 (0.00)	-0.00 (0.00)
Employed		0.06 (0.10)	0.01 (0.09)		0.07 (0.10)	0.01 (0.09)
Unemployed		0.31** (0.15)	0.21 (0.14)		0.31** (0.15)	0.21 (0.14)
High Household Income		0.09 (0.08)	0.05 (0.08)		0.09 (0.08)	0.05 (0.08)
High Educaiton Level		0.01 (0.09)	0.03 (0.08)		0.01 (0.09)	0.03 (0.08)
High Socio-Economic Status		0.02 (0.10)	-0.01 (0.10)		0.02 (0.10)	-0.00 (0.10)
Partner		0.02 (0.09)	0.01 (0.08)		0.02 (0.09)	0.01 (0.08)
Children		-0.05 (0.11)	-0.09 (0.10)		-0.05 (0.11)	-0.09 (0.10)
Urban Environment		-0.06 (0.08)	-0.06 (0.08)		-0.06 (0.08)	-0.06 (0.08)
Northern Netherlands		-0.18 (0.12)	-0.05 (0.11)		-0.18 (0.12)	-0.05 (0.11)
Eastern Netherlands		-0.08 (0.10)	-0.06 (0.10)		-0.08 (0.10)	-0.06 (0.10)
Southern Netherlands		-0.13 (0.10)	-0.13 (0.09)		-0.13 (0.10)	-0.12 (0.09)
Materialism		0.01 (0.01)	0.01 (0.00)		0.00 (0.01)	0.01 (0.00)
Optimism		-0.02 (0.01)	-0.01 (0.01)		-0.02 (0.01)	-0.01 (0.01)
Internal Locus of Control		0.01 (0.01)	0.01 (0.01)		0.01 (0.01)	0.01 (0.01)
Frequent Lottery Participation		0.05 (0.09)	0.12 (0.08)		0.05 (0.09)	0.12 (0.08)
Won in Past Year		0.36 (0.28)	0.23 (0.30)		0.35 (0.28)	0.22 (0.30)
Thinks Chance of Winning is High		-0.00 (0.09)	0.02 (0.08)		-0.01 (0.09)	0.01 (0.08)
Difference in Duration Questionnaires T1-T2		0.00 (0.00)	0.00* (0.00)		0.00 (0.00)	0.00* (0.00)
Difference in Enjoyability Questionnaires T1-T2		0.09* (0.05)	0.06 (0.04)		0.08* (0.05)	0.05 (0.04)
Difference in Difficulty Questionnaires T1-T2		-0.05 (0.03)	-0.05* (0.03)		-0.04 (0.03)	-0.05 (0.03)
Difference in Life Satisfaction T1-T2			0.48*** (0.05)			0.48*** (0.05)
Constant	-0.46*** (0.12)	-0.27 (0.52)	-0.27 (0.47)	-0.46*** (0.12)	-0.25 (0.52)	-0.25 (0.47)
Date Dumies	NO	YES	YES	NO	YES	YES
R <sup>2</sup>	0.02	0.08	0.20	0.02	0.08	0.20

1,140 observations. Robust standard errors in parentheses; \*\*\* p&lt;0.01, \*\* p&lt;0.05, \* p&lt;0.1

Appendix C4: Full Estimation Table 3

Lottery Ticket	0.40*** (0.12)	0.26** (0.11)	0.40*** (0.12)	0.26** (0.11)	0.40*** (0.13)	0.26** (0.11)
Lottery Ticket * PANA score (mean-centered)	0.09*** (0.03)	0.07** (0.03)				
Lottery Ticket * PA score (mean-centered)			0.12*** (0.03)	0.08** (0.03)		
Lottery Ticket * NA score (mean-centered)					-0.02 (0.05)	-0.02 (0.05)
Female		-0.18** (0.07)		-0.18** (0.07)		-0.16** (0.07)
Age		-0.00 (0.00)		-0.00 (0.00)		-0.00 (0.00)
Employed		0.00 (0.09)		0.01 (0.09)		-0.00 (0.09)
Unemployed		0.19 (0.14)		0.20 (0.14)		0.19 (0.14)
High Household Income		0.04 (0.08)		0.05 (0.08)		0.04 (0.08)
High Education Level		0.04 (0.08)		0.04 (0.08)		0.03 (0.08)
High Socio-Economic Status		0.01 (0.10)		0.00 (0.09)		-0.01 (0.10)
Partner		0.01 (0.08)		0.01 (0.08)		0.01 (0.08)
Children		-0.08 (0.10)		-0.08 (0.10)		-0.09 (0.10)
Urban Environment		-0.07 (0.08)		-0.07 (0.08)		-0.07 (0.08)
Northern Netherlands		-0.06 (0.11)		-0.05 (0.11)		-0.06 (0.11)
Eastern Netherlands		-0.06 (0.10)		-0.05 (0.10)		-0.06 (0.10)
Southern Netherlands		-0.13 (0.09)		-0.12 (0.09)		-0.12 (0.09)
Materialism		0.01 (0.00)		0.01 (0.01)		0.01* (0.00)
Optimism		-0.01 (0.01)		-0.01 (0.01)		-0.01 (0.01)
Internal Locus of Control		0.01 (0.01)		0.01 (0.01)		0.00 (0.01)
Frequent Lottery Participation		0.12 (0.08)		0.12 (0.08)		0.15* (0.08)
Won in Past Year		0.20 (0.30)		0.20 (0.30)		0.21 (0.30)
Thinks Chance of Winning is High		0.01 (0.08)		0.00 (0.08)		0.03 (0.08)
Difference in Duration Questionnaires T1-T2		0.00 (0.00)		0.00 (0.00)		0.00* (0.00)
Difference in Enjoyability Questionnaires T1-T2		0.04 (0.04)		0.05 (0.04)		0.07 (0.04)
Difference in Difficulty Questionnaires T1-T2		-0.05* (0.03)		-0.05* (0.03)		-0.05* (0.03)
Difference in Life Satisfaction T1-T2		0.48*** (0.05)		0.48*** (0.05)		0.48*** (0.05)
Constant	-0.46*** (0.12)	-0.15 (0.47)	-0.46*** (0.12)	-0.21 (0.47)	-0.46*** (0.12)	-0.25 (0.48)
Date dummies	NO	YES	NO	YES	NO	YES
R <sup>2</sup>	0.02	0.20	0.02	0.20	0.01	0.20

1,140 observations. Robust standard errors in parentheses; \*\*\* p&lt;0.01, \*\* p&lt;0.05, \* p&lt;0.1

Appendix C5: Full Estimation Table 4 – Panel A

Lottery Ticket and No Prize	-0.10 (0.11)	-0.05 (0.11)	-0.04 (0.12)	-0.09 (0.11)	-0.15 (0.10)
Lottery Ticket and Prize	0.10 (0.11)	0.15 (0.11)	0.15 (0.11)	0.09 (0.11)	0.02 (0.10)
Female		-0.14* (0.08)	-0.14* (0.08)	-0.17** (0.08)	-0.17** (0.08)
Age		-0.01 (0.00)	-0.01 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Employed		-0.12 (0.10)	-0.12 (0.10)	-0.10 (0.10)	-0.10 (0.10)
Unemployed		0.05 (0.15)	0.05 (0.15)	0.09 (0.15)	0.09 (0.14)
High Household Income		0.07 (0.09)	0.08 (0.09)	0.06 (0.09)	-0.01 (0.08)
High Education Level		0.07 (0.09)	0.06 (0.09)	0.06 (0.09)	0.11 (0.08)
High Socio-Economic Status		0.13 (0.10)	0.12 (0.10)	0.12 (0.10)	0.05 (0.09)
Partner		-0.07 (0.10)	-0.07 (0.10)	-0.06 (0.09)	-0.05 (0.09)
Children		-0.01 (0.11)	-0.02 (0.11)	-0.06 (0.11)	-0.09 (0.10)
Urban Environment		-0.03 (0.08)	-0.03 (0.08)	-0.00 (0.08)	-0.00 (0.08)
Northern Netherlands		-0.10 (0.12)	-0.10 (0.12)	-0.08 (0.12)	0.02 (0.11)
Eastern Netherlands		0.09 (0.11)	0.08 (0.11)	0.08 (0.11)	0.11 (0.10)
Southern Netherlands		-0.09 (0.10)	-0.09 (0.10)	-0.07 (0.10)	-0.04 (0.09)
Materialism		-0.00 (0.01)	0.00 (0.01)	-0.00 (0.01)	0.00 (0.00)
Optimism		-0.01 (0.01)	-0.01 (0.01)	-0.01 (0.01)	-0.00 (0.01)
Internal Locus Control		-0.00 (0.01)	0.00 (0.01)	0.00 (0.01)	0.00 (0.01)
Frequent Lottery Participation			-0.04 (0.09)	-0.03 (0.09)	0.02 (0.08)
Won in Past Year			0.37 (0.25)	0.35 (0.26)	0.23 (0.27)
Thinks Chance Winning High			0.00 (0.09)	-0.06 (0.09)	-0.03 (0.09)
Difference in Duration Questionnaires T1-T3				0.00 (0.00)	0.00 (0.00)
Difference in Enjoyability Questionnaires T1-T3				0.15*** (0.06)	0.11** (0.06)
Difference in Difficulty Questionnaires T1-T3				-0.05 (0.04)	-0.06* (0.03)
Difference in Life Satisfaction T1-T3					0.50*** (0.05)
Constant	-0.24** (0.10)	0.59 (0.50)	0.56 (0.50)	0.38 (0.50)	-0.02 (0.46)
Date Dummies	NO	NO	NO	YES	YES
$R^2$	0.01	0.02	0.02	0.06	0.18
Robust standard errors in parentheses; *** p<0.01, ** p<0.05, * p<0.1					

Appendix C6: Full Estimation Table 4 – Panel B

Free Ticket and No Prize	-0.15 (0.12)	-0.11 (0.12)	-0.11 (0.12)	-0.15 (0.12)	-0.19* (0.11)
Purchased Ticket and No Prize	-0.05 (0.23)	0.04 (0.25)	0.05 (0.25)	0.06 (0.26)	-0.03 (0.22)
Free and Purchased Ticket and No Prize	0.05 (0.14)	0.10 (0.14)	0.11 (0.14)	0.04 (0.14)	-0.08 (0.13)
Free Ticket and Prize	0.22* (0.12)	0.25** (0.12)	0.25** (0.12)	0.17 (0.12)	0.10 (0.10)
Purchased Ticket and Prize	0.04 (0.24)	0.08 (0.25)	0.10 (0.26)	0.08 (0.25)	-0.00 (0.24)
Free and Purchased Ticket and Prize	-0.10 (0.13)	-0.04 (0.14)	-0.03 (0.14)	-0.07 (0.15)	-0.14 (0.13)
Female		-0.13* (0.08)	-0.13 (0.08)	-0.16** (0.08)	-0.16** (0.08)
Age		-0.01 (0.00)	-0.01 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Employed		-0.11 (0.10)	-0.11 (0.10)	-0.10 (0.10)	-0.10 (0.10)
Unemployed		0.02 (0.15)	0.03 (0.15)	0.07 (0.15)	0.07 (0.14)
High Household Income		0.07 (0.09)	0.07 (0.09)	0.06 (0.09)	-0.01 (0.08)
High Education Level		0.06 (0.09)	0.06 (0.09)	0.05 (0.09)	0.10 (0.08)
High Socio-Economic Status		0.14 (0.10)	0.13 (0.10)	0.13 (0.10)	0.06 (0.09)
Partner		-0.07 (0.10)	-0.07 (0.10)	-0.05 (0.09)	-0.04 (0.09)
Children		-0.01 (0.11)	-0.02 (0.11)	-0.06 (0.11)	-0.09 (0.10)
Urban Environment		-0.02 (0.09)	-0.03 (0.08)	0.00 (0.08)	-0.00 (0.08)
Northern Netherlands		-0.09 (0.12)	-0.10 (0.12)	-0.08 (0.12)	0.02 (0.11)
Eastern Netherlands		0.10 (0.11)	0.09 (0.11)	0.09 (0.11)	0.12 (0.10)
Southern Netherlands		-0.08 (0.10)	-0.08 (0.10)	-0.07 (0.10)	-0.04 (0.09)
Materialism		-0.00 (0.01)	0.00 (0.01)	-0.00 (0.01)	0.00 (0.00)
Optimism		-0.01 (0.01)	-0.01 (0.01)	-0.01 (0.01)	-0.00 (0.01)
Internal Locus of Control		0.00 (0.01)	0.00 (0.01)	0.00 (0.01)	0.00 (0.01)
Frequent Lottery Participation			-0.02 (0.09)	-0.01 (0.09)	0.04 (0.09)
Won in Past Year			0.35 (0.25)	0.34 (0.26)	0.21 (0.27)
Thinks Chance of Winning is High			-0.00 (0.09)	-0.05 (0.09)	-0.03 (0.09)
Difference in Duration Questionnaires T1-T3				0.00 (0.00)	0.00 (0.00)
Difference in Enjoyability Questionnaires T1-T3				0.15** (0.06)	0.11** (0.06)
Difference in Difficulty Questionnaires T1-T3				-0.04 (0.04)	-0.05* (0.03)
Difference in Life Satisfaction T1-T3					0.49*** (0.05)
Constant	-0.24** (0.10)	0.49 (0.50)	0.47 (0.51)	0.31 (0.50)	0.12 (0.46)
Date Dummies	NO	NO	NO	YES	YES
$R^2$	0.01	0.03	0.03	0.06	0.18

1,097 observations. Robust standard errors in parentheses; \*\*\* p&lt;0.01, \*\* p&lt;0.05, \* p&lt;0.1