**Questionnaire, associated to paper BLVA-Ethiopia**

Enumerators explain to the respondent that we have one game that pays you some amount of money based on your chances of drawing a blue pen. This game involves 11 decisions. You need to respond to all 11 questions. To play this game, there are two bags from which you can draw a blue pen: Bag I and bag II. Each bag contains 10 pens, some blue and some red. In bag I, the bag on the right hand side of the enumerator, the number of blue and red pens is known for each of the 11 decisions. Thus, the proportion of red and blue pens is known for bag 1. But in Bag II, the bag on the left hand side of the enumerator, while the total number of pens is known, the number of blue or red pens is unknown. You earn Birr 20 if you draw a ‘Blue’ pen and earn nothing if you draw a red one. Are you willing to participate? If yes, here is the game.

Question 1: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 10 blue pens and no red pen. Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 2: Which bag do you prefer? (Tick the relevant box) Bag 1: contains only 9 blue pens and 1 red pen. Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 3: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 8 blue pens and 2 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 4: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 7 blue pens and 3 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.



1

**r**

Question 5: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 6 blue pens and 4 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 6: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 5 blue pens and 5 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 7: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 4 blue pens and 6 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 8: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 3 blue pens and 7 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 9: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 2 blue pens and 8 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 10: Which bag do you prefer? (Tick the relevant box) Bag 1: contains 1 blue pen and 9 red pens. Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Question 11: Which bag do you prefer? (Tick the relevant box) Bag 1: contains no blue pen and 10 red pens Bag 2: contains 10 pens. But how many blue and how many red are there is unknown.

Appendix B: Risk aversion experiment

Enumerators explain to the respondent that we have also one additional game that pays you some amount of money based on your choices. This game involves 11 decisions. You need to answer all 11 questions. To play this game, there are two lotteries: Lottery A and Lottery B. Lottery A offers a sure pay-off that varies across the 11 decisions. But lottery B offers an option with two alternatives with a 50−50 probability. If you choose Lottery B, you will toss a coin. If the coin is ‘Head’, you get Birr 20; if it is ‘Tail’, you get nothing. Are you willing to participate? If yes, here is the game.

Question 1: Which option do you choose? (Tick the relevant box)

Lottery A: You will get Birr 18 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 2: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 16 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 3: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 14 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 4: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 12 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 5: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 10 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 6: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 8 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 7: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 6 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 8: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 4 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 9: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 2 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

Question 10: Which option do you choose? (Tick the relevant box) Lottery A: You will get Birr 1 for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.

3

Question 11: Which option do you choose? (Tick the relevant box) Lottery A: You will get nothing for sure Lottery B: Flip a coin: If it is ‘Head’, you get Birr 20; if it is ‘Tail’, you get Birr 0.