## Online Appendix A

TABLE A1. Additional descriptive statistics (education and income) of the different samples.

|  | Study $\mathbf{1}(\mathbf{N}=\mathbf{3 3 3})$ |  |  |
| :--- | :--- | :--- | :--- |
| Education level |  | Annual family income (in GBP) |  |
| Category | Frequency $(\%)$ | Category | Frequency (\%) |
| Did not graduate | $3(0.9)$ | $<10,000$ | $26(7.8)$ |
| High school | $142(42.6)$ | $10,000-20,000$ | $44(13.2)$ |
| Bachelor's degree | $138(41.4)$ | $20,000-30,000$ | $72(21.6)$ |
| Master's degree | $41(12.3)$ | $30,000-40,000$ | $65(19.5)$ |
| PhD or equivalent | $9(2.7)$ | $40,000-50,000$ | $47(14.1)$ |
|  |  | $>50,000$ | $79(23.7)$ |


| Study 2 ( $\boldsymbol{N}=\mathbf{2 7 5 )}$ |  |  |  |
| :--- | :--- | :--- | :--- |
| Education level |  | Annual family income (in GBP) |  |
| Category | Frequency $(\%)$ | Category | Frequency $(\%)$ |
| Did not graduate | $6(2.2)$ | $<10,000$ | $19(6.9)$ |
| High school | $127(46.2)$ | $10,000-20,000$ | $44(16.0)$ |
| Bachelor's degree | $103(37.5)$ | $20,000-30,000$ | $63(22.9)$ |
| Master's degree | $33(12.0)$ | $30,000-40,000$ | $48(17.5)$ |
| PhD or equivalent | $6(2.2)$ | $40,000-50,000$ | $36(13.1)$ |
|  |  | $>50,000$ | $65(23.6)$ |

Study 3 ( $N=220$ )

| Education level |  | Annual family income (in GBP) |  |
| :--- | :--- | :--- | :--- |
| Category | Frequency (\%) | Category | Frequency (\%) |
| Did not graduate | $2(0.9)$ | $<10,000$ | $20(9.1)$ |
| High school | $90(40.9)$ | $10,000-20,000$ | $29(13.2)$ |
| Bachelor's degree | $91(41.4)$ | $20,000-30,000$ | $57(25.9)$ |
| Master's degree | $31(14.1)$ | $30,000-40,000$ | $31(14.1)$ |
| PhD or equivalent | $6(2.7)$ | $40,000-50,000$ | $25(11.4)$ |
|  |  | $>50,000$ | $58(26.4)$ |

Table Al continued

| Study 4 ( $N=327$ ) |  |  |  |
| :---: | :---: | :---: | :---: |
| Education level |  | Monthly income (in EUR) |  |
| Category | Frequency (\%) | Category | Frequency (\%) |
| Did not graduate | 8 (2.4) | < 1,000 | 67 (20.5) |
| High school | 104 (31.8) | 1,000-1,500 | 30 (9.2) |
| Bachelor's degree | 160 (48.9) | 1,500-2,000 | 134 (41.0) |
| Master's degree | 52 (15.9) | 2,000-2,500 | 67 (20.5) |
| PhD or equivalent | 3 (0.9) | 2,500-3,000 | 19 (5.8) |
|  |  | 3,000-4,000 | 5 (1.5) |
|  |  | >4,000 | 5 (1.5) |
| Study 5 ( $N=349$ ) |  |  |  |
| Education level |  | Annual family income (in GBP) |  |
| Category | Frequency (\%) | Category | Frequency (\%) |
| Did not graduate | 0 (0.0) | < 10,000 | 24 (6.9) |
| High school | 136 (39.0) | 10,000-20,000 | 56 (16.0) |
| Bachelor's degree | 154 (44.1) | 20,000-30,000 | 70 (20.1) |
| Master's degree | 57 (16.3) | 30,000-40,000 | 66 (18.9) |
| PhD or equivalent | 2 (0.6) | 40,000-50,000 | 49 (14.0) |
|  |  | > 50,000 | 84 (24.1) |

## Online Appendix B

SVO Slider Measure; Version A; six primary items (Studies 3-5)

| Item 1: | You receive: | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Other receives: | 85 | 76 | 68 | 59 | 50 | 41 | 33 | 24 | 15 |
| Item 2: | You receive: | 85 | 87 | 89 | 91 | 93 | 94 | 96 | 98 | 100 |
|  | Other receives: | 15 | 19 | 24 | 28 | 33 | 37 | 41 | 46 | 50 |
| Item 3: | You receive: | 50 | 54 | 59 | 63 | 68 | 72 | 76 | 81 | 85 |
|  | Other receives: | 100 | 98 | 96 | 94 | 93 | 91 | 89 | 87 | 85 |
| Item 4: | You receive: | 50 | 54 | 59 | 63 | 68 | 72 | 76 | 81 | 85 |
|  | Other receives: | 100 | 89 | 79 | 68 | 58 | 47 | 36 | 26 | 15 |
| Item 5: | You receive: | 100 | 94 | 88 | 81 | 75 | 69 | 63 | 56 | 50 |
|  | Other receives: | 50 | 56 | 63 | 69 | 75 | 81 | 88 | 94 | 100 |
| Item 6: | You receive: | 100 | 98 | 96 | 94 | 93 | 91 | 89 | 87 | 85 |
|  | Other receives: | 50 | 54 | 59 | 63 | 68 | 72 | 76 | 81 | 85 |

## Online Appendix C

Items used to measure the motivational dispositional traits (Study 5)

## Fairness

1. I want to make a decision that leads to an equal outcome for everyone.
2. I want to make a choice that I consider sincere for everybody.
3. I want to choose the option that I find most justified.
4. I want to act honestly.
5. I want to select the option that is most fair for everybody.

## Altruism

1. I take especially the outcomes of the others into account.
2. Above all, I want the others to benefit.
3. I want to act in a generous way that mainly serves the interests of the others.

## Concern for others

1. If someone else were having a personal problem, I would help him or her even if it meant sacrificing my time or money.
2. I value others who are caring, empathic individuals.
3. It is important to me that I uphold my commitments to others in my life.
4. Caring deeply about others is important to me.
5. Knowing that others acknowledge and value the role that I play in their life makes me feel like a worthwhile person.

## Greed

1. No matter how much I have of something, I always want more.
2. One can never have enough.
3. Even when I am fulfilled, I often seek more.
4. The pursuit of more and better is an important goal in life for me.
5. A simple basic life is sufficient for me. (R)
6. I am easily satisfied with what I've got. (R)

## Competitiveness

1. Even in a group working towards a common goal, I still want to outperform others.
2. My self-worth could be validated only if I outperform others.
3. Sometimes I consider appraisals as an opportunity to prove that I am smarter than others.
4. I like competition because it gives me a chance to discover my own potential.
5. I like challenges that are brought by competing with others.
6. I like competition because it allows me to play my best.
7. Being outperformed by others annoys me.
8. I would be very sad if I lose in sport contests.
9. I will be jealous when others get rewarded for their achievements.
10. I cannot stand being beaten in an argument by others.

## Entitlement

1. I honestly feel I'm just more deserving than others.
2. Great things should come to me.
3. If I were on the Titanic, I would deserve to be on the first lifeboat.
4. I demand the best because I'm worth it.
5. I do not necessarily deserve special treatment. (R)
6. I deserve more things in my life.
7. People like me deserve an extra break now and then.
8. Things should go my way.
9. I feel entitled to more of everything.
$(R)=$ Reverse-scored item. All items were rated on seven-point Likert scales ranging from (1) strongly disagree to (7) strongly agree. The Fairness and the Altruism items were preceded by the followings sentence: "When I have to make a decision that also influences others."
