

Supplemental Results

Table 1

Results for all individuals in the “Nominal” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
-6(.73)	2.0(.02)	5.0(0)	2.9(.001)	[0 0 1 0]
1.6(.05)	3.4(0)	2.7(.003)	1.0(.15)	[0 .3 .7 0]
1.0(.15)	3.4(0)	3.6(0)	1.7(.05)	[0 0 1 0]
-5.3(1)	-4.0(1)	3.7(0)	4.7(0)	[0 0 0 1]
-1.8(.96)	.4(.37)	4.1(0)	3.1(0)	[0 0 1 0]
2.7(.002)	4.2(0)	1.3(.11)	-.4(.65)	[0 1 0 0]
.1(.48)	2.6(.004)	4.6(0)	2.6(.004)	[0 0 1 0]
-.5(.68)	2.2(.011)	4.9(0)	2.8(.001)	[0 0 1 0]
-2.3(.99)	-.1(.54)	4.5(0)	3.5(0)	[0 0 1 0]
-.4(.65)	2.2(.01)	4.7(0)	2.9(.001)	[0 0 1 0]
-1.5(.93)	.8(.22)	4.3(0)	3.1(.001)	[0 0 1 0]
-.6(.71)	2.1(.02)	4.9(0)	2.9(.001)	[0 0 1 0]
1.6(.06)	3.8(0)	3.1(.001)	1.1(.15)	[0 .2 .8 0]
-2.3(.99)	-.1(.55)	4.6(0)	3.4(0)	[0 0 1 0]
-5.2(1)	-4.0(1)	3.7(0)	4.7(0)	[0 0 0 1]
.2(.44)	2.8(.001)	4.3(0)	2.2(.01)	[0 0 1 0]
.9(.18)	3.3(0)	3.9(0)	1.8(.03)	[0 0 1 0]
-1.1(.85)	1.4(.08)	4.6(0)	3.0(.001)	[0 0 1 0]
.3(.37)	2.7(.002)	3.9(0)	2.1(.02)	[0 0 1 0]
-.3(.63)	2.2(.01)	4.8(0)	2.8(.001)	[0 0 1 0]
1.4(.08)	3.7(0)	3.5(0)	1.4(.07)	[0 0 1 0]
1.2(.12)	3.4(0)	3.2(.001)	1.2(.11)	[0 0 1 0]
.5(.30)	1.1(.13)	1.1(.13)	.5(.33)	[0 .5 .5 0]
.1(.47)	2.4(.01)	4.3(0)	2.6(.003)	[0 0 1 0]
.6(.29)	2.8(.001)	4.0(0)	2.2(.01)	[0 0 1 0]
-1.3(.91)	1.1(.15)	4.6(0)	3.1(.001)	[0 0 1 0]
-1.6(.94)	.8(.20)	4.7(0)	3.2(0)	[0 0 1 0]
4.9(0)	3.5(0)	-3.8(1)	-5.0(1)	[1 0 0 0]
.8(.21)	3.1(0)	3.3(0)	1.4(.08)	[0 0 1 0]
-.9(.83)	1.6(.06)	4.8(0)	3.0(.001)	[0 0 1 0]
5.2(0)	3.5(0)	-4.4(1)	-5.6(1)	[1 0 0 0]
4.5(0)	3.1(0)	-4.0(1)	-5.1(1)	[1 0 0 0]
-.7(.77)	1.9(.03)	4.9(0)	3.0(.001)	[0 0 1 0]
-.5(.68)	1.5(.07)	3.3(0)	2.0(.02)	[0 0 1 0]
.5(.31)	2.9(.001)	3.7(0)	1.8(.04)	[0 0 1 0]
-2.7(.996)	-.5(.70)	4.4(0)	3.5(0)	[0 0 1 0]

Note. **(Left)** Each row is a participant in the “Nominal” condition; z-scores are shown for each participant, [empirical (H1) summed scores – mean of the null (H0) distribution summed scores] divided by [standard error for the null (H0) distribution summed scores], along with associated p-values in parentheses, for all metrics. (Summation is across matrices.) With respect to p-values, “0” in the table refers to $<.0001$, and “1” refers to $>.999$. **(Right)** MaxEnt model results for each participant, showing the mean inferred weight θ_q for each metric (order: *maximax*, *maxsum*, *maximin*, *IA*), rounded to one decimal point where “1” is 1.0 and “0” is 0.0. Most participants’ behavior could be described by multiple metrics, and the MaxEnt θ values tended to correlate with the maximum z-score value.

Table 2

Results for all individuals in the “Robot” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
5.3(0)	3.4(0)	-4.7(1)	-5.8(1)	[1 0 0 0]
-2.2(.98)	.2(.43)	4.7(0)	3.4(0)	[0 0 1 0]
.2(.43)	2.9(.001)	4.3(0)	2.2(.01)	[0 0 1 0]
1.3(.09)	3.6(0)	3.5(0)	1.5(.06)	[0 0 1 0]
-4.1(1)	-2.6(.99)	3.5(0)	3.6(0)	[0 0 .6 .4]
-1.6(.94)	.7(.25)	4.8(0)	3.4(0)	[0 0 1 0]
2.5(.01)	3.9(0)	1.5(.06)	-.2(.59)	[0 1 0 0]
-2.0(.98)	.3(.37)	4.6(0)	3.3(0)	[0 0 1 0]
3.3(0)	3.5(0)	-.9(.81)	-2.3(.99)	[1 0 0 0]
2.3(.01)	2.1(.02)	-1.3(.91)	-2.4(.99)	[1 0 0 0]
.2(.43)	2.8(.002)	4.3(0)	2.2(.01)	[0 0 1 0]
1.3(.09)	1.9(.03)	-.3(.61)	-1.4(.91)	[0 1 0 0]
4.7(0)	4.1(0)	-2.5(.99)	-3.9(1)	[1 0 0 0]
1.8(.03)	3.8(0)	2.5(.01)	.5(.30)	[0 .6 .4 0]
-.2(.57)	2.5(.004)	4.6(0)	2.5(.004)	[0 0 1 0]
-.5(.68)	2.2(.01)	4.9(0)	2.9(.001)	[0 0 1 0]
.3(.40)	2.6(.002)	4.4(0)	2.5(.01)	[0 0 1 0]
-.6(.73)	1.8(.04)	4.5(0)	2.7(.003)	[0 0 1 0]
-2.0(.98)	.2(.44)	4.4(0)	3.2(.001)	[0 0 1 0]
-.8(.80)	1.8(.03)	4.9(0)	3.0(.001)	[0 0 1 0]
-1.8(.96)	.6(.28)	4.7(0)	3.3(0)	[0 0 1 0]
-3.6(1)	-2.4(.99)	3.4(0)	3.7(0)	[0 0 0 1]
.7(.25)	3.1(.001)	3.9(0)	1.9(.03)	[0 0 1 0]
-.5(.69)	2.2(.01)	4.8(0)	2.8(.002)	[0 0 1 0]
2.5(.004)	4.0(0)	1.3(.10)	-.4(.65)	[0 1 0 0]
1.8(.04)	1.6(.05)	-.8(.79)	-1.4(.91)	[1 0 0 0]
-.7(.77)	1.3(.11)	3.7(0)	2.2(.01)	[0 0 1 0]
-.2(.59)	.7(.24)	1.5(.07)	1.1(.14)	[0 0 1 0]
.3(.40)	2.8(.001)	4.1(0)	2.1(.01)	[0 0 1 0]
-5.9(1)	-4.9(1)	3.3(0)	4.8(0)	[0 0 0 1]
2.1(.02)	3.8(0)	2.0(.02)	.5(.32)	[0 .9 .1 0]
-1.2(.89)	1.4(.09)	4.9(0)	3.1(0)	[0 0 1 0]
-.5(.70)	1.6(.05)	3.9(0)	2.5(.004)	[0 0 1 0]
2.2(.01)	3.7(0)	1.7(.04)	.2(.42)	[0 1 0 0]
-.5(.69)	2.2(.01)	5.0(0)	2.9(.002)	[0 0 1 0]

Note. Same as Table S1.

Table 3
Results for all individuals in the “Robot Friends” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
2.6(.004)	3.8(0)	1.4(.08)	-.0(.51)	[0 1 0 0]
-2.9(1)	-.9(.81)	4.3(0)	3.6(0)	[0 0 1 0]
-.3(.62)	2.3(.01)	4.8(0)	2.8(.002)	[0 0 1 0]
.4(.36)	2.9(.001)	4.2(0)	2.1(.02)	[0 0 1 0]
-2.4(.99)	-.7(.76)	2.9(.002)	2.2(.01)	[0 0 1 0]
-2.5(.996)	-.5(.71)	4.1(0)	3.5(0)	[0 0 1 0]
.2(.43)	2.9(.001)	4.3(0)	2.2(.01)	[0 0 1 0]
1.9(.03)	4.0(0)	2.8(.003)	1.0(.16)	[0 .5 .5 0]
-.3(.62)	1.6(.05)	3.4(0)	1.9(.03)	[0 0 1 0]
.8(.22)	3.0(.001)	3.9(0)	2.1(.02)	[0 0 1 0]
.4(.34)	3.0(.001)	4.1(0)	2.0(.02)	[0 0 1 0]
.2(.44)	2.8(.001)	4.4(0)	2.2(.01)	[0 0 1 0]
2.8(.002)	3.5(0)	.1(.48)	-1.3(.91)	[1 0 0 0]
1.1(.14)	3.0(.001)	3.1(.001)	1.6(.05)	[0 0 1 0]
2.5(.004)	4.2(0)	1.8(.04)	-.0(.51)	[0 1 0 0]
1.2(.11)	2.9(.001)	2.2(.01)	.8(.23)	[0 .4 .6 0]
.6(.30)	3.1(0)	4.0(0)	1.9(.02)	[0 0 1 0]
-.8(.80)	1.6(.05)	4.2(0)	2.5(.003)	[0 0 1 0]
.5(.32)	2.8(.001)	4.0(0)	2.1(.02)	[0 0 1 0]
-.6(.72)	1.2(.10)	2.4(.01)	1.0(.15)	[0 0 1 0]
-.4(.65)	2.2(.01)	4.3(0)	2.4(.01)	[0 0 1 0]
4.4(0)	4.3(0)	-1.5(.94)	-2.9(.998)	[1 0 0 0]
-.1(.55)	1.9(.02)	3.4(0)	1.9(.03)	[0 0 1 0]
.2(.44)	2.6(.002)	3.8(0)	1.9(.03)	[0 0 1 0]
-3.0(1)	-.9(.81)	4.3(0)	3.5(0)	[0 0 1 0]
.3(.38)	2.7(.002)	3.8(0)	1.9(.03)	[0 0 1 0]
1.0(.16)	3.1(0)	3.2(.001)	1.3(.11)	[0 0 1 0]
1.5(.07)	3.6(0)	3.2(.001)	1.4(.08)	[0 .1 .9 0]
.8(.21)	2.6(.002)	2.7(.002)	1.3(.09)	[0 0 1 0]
-.5(.69)	2.2(.01)	4.9(0)	2.9(.001)	[0 0 1 0]
1.9(.03)	3.9(0)	2.4(.01)	.7(.25)	[0 .6 .4 0]
4.0(0)	4.2(0)	-1.1(.86)	-2.6(.996)	[1 0 0 0]
-2.6(.99)	-.5(.68)	4.7(0)	3.9(0)	[0 0 1 0]
.1(.45)	2.8(.001)	4.3(0)	2.2(.01)	[0 0 1 0]
-3.2(1)	-1.2(.89)	4.0(0)	3.5(0)	[0 0 1 0]

Note. Same as Table S1.

Table 4
Results for all individuals in the “Robot Strangers” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
2.4(.01)	2.5(.004)	-.6(.72)	-1.9(.97)	[1 0 0 0]
-4.2(1)	-2.9(1)	3.2(.001)	3.6(0)	[0 0 0 1]
4.8(0)	3.8(0)	-3.2(1)	-4.6(1)	[1 0 0 0]
-.5(.68)	2.2(.01)	4.9(0)	2.9(.002)	[0 0 1 0]
-.1(.56)	2.3(.01)	4.5(0)	2.7(.003)	[0 0 1 0]
-2.5(.99)	-.4(.65)	3.8(0)	2.9(.001)	[0 0 1 0]
-2.1(.98)	.2(.42)	4.6(0)	3.3(0)	[0 0 1 0]
5.0(0)	3.6(0)	-4.0(1)	-5.0(1)	[1 0 0 0]
.9(.18)	2.6(.003)	2.3(.01)	.6(.28)	[0 .2 .8 0]
1.3(.10)	2.3(.01)	1.2(.13)	.1(.47)	[0 .9 .1 0]
-1.0(.84)	1.3(.09)	4.6(0)	3.0(.001)	[0 0 1 0]
-.5(.68)	2.2(.01)	5.0(0)	2.9(.001)	[0 0 1 0]
1.3(.11)	3.4(0)	3.3(0)	1.5(.06)	[0 0 1 0]
-4.3(1)	-2.5(.99)	4.5(0)	4.6(0)	[0 0 .8 .2]
-1.2(.88)	1.2(.10)	4.8(0)	3.1(.001)	[0 0 1 0]
-5.9(1)	-5.0(1)	3.3(0)	4.8(0)	[0 0 0 1]
.6(.27)	1.4(.08)	.3(.37)	-.2(.59)	[0 1 0 0]
1.4(.09)	3.6(0)	3.4(0)	1.6(.06)	[0 0 1 0]
1.7(.04)	3.8(0)	2.9(.001)	1.1(.13)	[0 .3 .7 0]
-.5(.69)	2.2(.01)	4.9(0)	2.9(.001)	[0 0 1 0]
-.0(.52)	2.5(.003)	4.2(0)	2.2(.01)	[0 0 1 0]
2.8(.002)	2.8(.001)	-.8(.78)	-2.0(.98)	[1 0 0 0]
1.3(.10)	3.5(0)	3.5(0)	1.6(.05)	[0 0 1 0]
.1(.48)	2.6(.003)	4.6(0)	2.6(.004)	[0 0 1 0]
-3.5(1)	-1.6(.94)	4.7(0)	4.4(0)	[0 0 1 0]
-4.4(1)	-2.6(.995)	4.6(0)	4.7(0)	[0 0 .9 .1]
.8(.23)	2.4(.01)	2.7(.002)	1.4(.08)	[0 0 1 0]
-1.4(.91)	-.1(.54)	1.8(.04)	1.1(.14)	[0 0 1 0]
.7(.26)	2.7(.002)	2.8(.003)	1.1(.13)	[0 0 1 0]
5.3(0)	3.4(0)	-4.8(1)	-5.8(1)	[1 0 0 0]
.9(.18)	2.9(.001)	3.0(.002)	1.2(.11)	[0 0 1 0]
.3(.39)	2.9(0)	4.1(0)	2.1(.02)	[0 0 1 0]
-1.0(.84)	1.7(.05)	4.9(0)	3.0(.001)	[0 0 1 0]
5.2(0)	3.6(0)	-4.2(1)	-5.3(1)	[1 0 0 0]

Note. Same as Table S1.

Table 5
Results for all individuals in the “Veil of Ignorance” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
-5.9(1)	-5.0(1)	3.3(0)	4.8(0)	[0 0 0 1]
2.3(.01)	3.9(0)	2.0(.03)	.6(.29)	[0 .9 .1 0]
4.8(0)	3.4(0)	-4.0(1)	-5.1(1)	[1 0 0 0]
-.2(.58)	2.4(.01)	4.3(0)	2.3(.01)	[0 0 1 0]
.3(.39)	2.7(.002)	4.0(0)	2.1(.02)	[0 0 1 0]
-5.9(1)	-5.0(1)	3.3(0)	4.8(0)	[0 0 0 1]
.5(.32)	2.9(.001)	3.7(0)	1.6(.05)	[0 0 1 0]
5.4(0)	3.5(0)	-4.8(1)	-5.9(1)	[1 0 0 0]
-1.2(.89)	.2(.43)	2.3(.01)	1.9(.03)	[0 0 1 0]
2.4(.01)	4.1(0)	1.9(.03)	.1(.46)	[0 1 0 0]
2.5(.01)	4.2(0)	1.8(.04)	-.0(.51)	[0 1 0 0]
-1.6(.94)	.5(.32)	4.4(0)	3.3(0)	[0 0 1 0]
-.3(.62)	.6(.28)	1.6(.06)	.9(.18)	[0 0 1 0]
2.1(.02)	4.0(0)	2.4(.01)	.6(.27)	[0 .7 .3 0]
2.6(.004)	4.2(0)	1.6(.05)	-.1(.52)	[0 1 0 0]
4.2(0)	4.1(0)	-1.9(.97)	-3.3(1)	[1 0 0 0]
-.4(.65)	2.2(.01)	4.4(0)	2.4(.01)	[0 0 1 0]
.2(.44)	2.8(.001)	4.3(0)	2.2(.01)	[0 0 1 0]
-.5(.68)	2.2(.01)	4.9(0)	2.9(.001)	[0 0 1 0]
-.5(.69)	2.2(.01)	4.8(0)	2.8(.001)	[0 0 1 0]
-.5(.69)	2.1(.02)	4.8(0)	2.9(.001)	[0 0 1 0]
4.7(0)	3.8(0)	-3.0(1)	-4.2(1)	[1 0 0 0]
.2(.43)	2.8(.001)	4.3(0)	2.2(.01)	[0 0 1 0]
-3.5(1)	-1.5(.94)	4.5(0)	4.1(0)	[0 0 1 0]
2.5(.01)	4.2(0)	1.7(.04)	-.0(.51)	[0 1 0 0]
4.4(0)	4.2(0)	-1.8(.96)	-3.3(1)	[1 0 0 0]
3.0(.001)	3.2(0)	-1.4(.92)	-2.8(.998)	[1 0 0 0]
-2.1(.98)	.3(.38)	4.8(0)	3.4(0)	[0 0 1 0]
5.3(0)	3.4(0)	-4.7(1)	-5.7(1)	[1 0 0 0]
-.7(.76)	1.9(.03)	4.9(0)	3.0(.001)	[0 0 1 0]
1.3(.10)	3.6(0)	3.2(0)	1.2(.11)	[0 0 1 0]
4.4(0)	3.8(0)	-2.5(.99)	-3.7(1)	[1 0 0 0]
4.1(0)	4.2(0)	-1.2(.89)	-2.4(.99)	[1 0 0 0]

Note. Same as Table S1.

Table 6
*Results for all individuals in the “Repeated 2x:
 Independent (Choice 1)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
-.2(.57)	2.5(.004)	4.6(0)	2.5(.004)	[0 0 1 0]
.4(.33)	1.3(.09)	1.2(.12)	.2(.43)	[0 .5 .5 0]
.2(.44)	.7(.26)	.5(.29)	-.1(.54)	[0 .6 .4 0]
3.8(0)	3.9(0)	-1.2(.89)	-2.3(.99)	[1 0 0 0]
-1.4(.92)	-.3(.61)	1.3(.10)	.8(.21)	[0 0 1 0]
-.4(.65)	.9(.19)	2.3(.01)	1.2(.12)	[0 0 1 0]
3.2(.001)	4.1(0)	.3(.38)	-1.2(.89)	[.7 .3 0 0]
.8(.20)	.6(.29)	-.7(.76)	-.7(.77)	[1 0 0 0]
2.6(.003)	2.4(.01)	-1.6(.94)	-2.0(.98)	[1 0 0 0]
-.7(.77)	1.5(.07)	4.0(0)	2.7(.002)	[0 0 1 0]
2.8(.002)	3.1(0)	-.6(.72)	-1.8(.96)	[1 0 0 0]
4.1(0)	2.8(.001)	-3.5(1)	-4.5(1)	[1 0 0 0]
-1.4(.92)	1.2(.12)	4.9(0)	3.2(0)	[0 0 1 0]
.8(.23)	3.1(.001)	3.9(0)	2.1(.02)	[0 0 1 0]
2.2(.02)	3.3(0)	1.0(.17)	-.7(.76)	[0 1 0 0]
-.9(.80)	1.5(.07)	4.4(0)	2.7(.003)	[0 0 1 0]
4.5(0)	3.0(.001)	-3.8(1)	-4.7(1)	[1 0 0 0]
-2.9(.998)	-1.3(.89)	3.6(0)	3.0(.001)	[0 0 1 0]
1.2(.12)	3.5(0)	3.6(0)	1.6(.05)	[0 0 1 0]
1.3(.09)	3.2(0)	2.7(.002)	1.1(.14)	[0 .2 .8 0]
3.0(.001)	4.3(0)	.8(.22)	-.8(.79)	[0 1 0 0]
-.4(.67)	2.1(.02)	4.6(0)	2.8(.001)	[0 0 1 0]
.2(.43)	1.3(.10)	1.7(.05)	.6(.27)	[0 .1 .9 0]
-2.5(.99)	-.7(.75)	4.0(0)	3.5(0)	[0 0 1 0]

Note. Same as Table S1.

Table 7
*Results for all individuals in the “Repeated 2x:
 Independent (Choice 2)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
-.5(.69)	2.1(.02)	4.6(0)	2.7(.003)	[0 0 1 0]
1.0(.15)	1.8(.03)	.9(.18)	-.0(.51)	[0 .8 .2 0]
-.0(.50)	.5(.32)	.7(.23)	-.2(.57)	[0 .4 .6 0]
1.2(.11)	1.3(.09)	-.5(.70)	-.7(.75)	[.7 .3 0 0]
-3.0(.999)	-2.2(.99)	1.8(.04)	1.9(.02)	[0 0 0 1]
2.6(.003)	3.5(0)	.7(.23)	-.3(.62)	[.1 .9 0 0]
.6(.27)	.5(.32)	-.1(.55)	-.6(.73)	[.8 0 .2 0]
3.3(0)	2.2(.01)	-2.7(.998)	-3.6(1)	[1 0 0 0]
2.7(.003)	1.8(.03)	-2.0(.98)	-2.9(.998)	[1 0 0 0]
1.3(.10)	2.1(.02)	1.0(.16)	.2(.43)	[0 .9 .1 0]
1.3(.10)	1.5(.07)	-.4(.66)	-1.2(.88)	[.6 .4 0 0]
-.3(.63)	.3(.39)	1.1(.13)	.8(.22)	[0 .1 .9 0]
-1.8(.96)	-1.0(.83)	2.0(.02)	2.3(.01)	[0 0 0 1]
.9(.20)	3.0(0)	3.6(0)	1.8(.03)	[0 0 1 0]
-.2(.58)	1.0(.16)	2.2(.01)	1.2(.12)	[0 0 1 0]
-2.0(.98)	.1(.47)	4.4(0)	3.3(0)	[0 0 1 0]
1.0(.17)	1.1(.14)	-.1(.56)	-.6(.72)	[.2 .8 0 0]
-3.2(.999)	-1.8(.97)	3.0(0)	2.7(.002)	[0 0 1 0]
.4(.36)	2.3(.01)	3.2(0)	1.6(.05)	[0 0 1 0]
.8(.21)	1.7(.04)	1.1(.14)	.3(.40)	[0 .7 .3 0]
3.2(0)	3.0(.001)	-1.3(.90)	-2.3(.99)	[1 0 0 0]
-.4(.65)	2.1(.02)	4.6(0)	2.7(.002)	[0 0 1 0]
-1.6(.95)	-.3(.61)	2.8(.003)	2.1(.02)	[0 0 1 0]
-1.0(.83)	1.0(.16)	3.5(0)	2.3(.01)	[0 0 1 0]

Note. Same as Table S1.

Table 8
*Results for all individuals in the “Repeated 3x:
 Independent (Choice 1)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
4.3(0)	2.9(.002)	-3.7(1)	-4.6(1)	[1 0 0 0]
-4.6(1)	-3.2(1)	3.8(0)	4.3(0)	[0 0 0 1]
.4(.36)	1.9(.03)	2.1(.02)	1.0(.16)	[0 0 1 0]
.7(.26)	2.3(.01)	2.1(.02)	.7(.24)	[0 .2 .8 0]
1.1(.14)	1.3(.11)	-.2(.57)	-.7(.77)	[.5 .5 0 0]
.3(.38)	2.7(.003)	4.1(0)	2.3(.01)	[0 0 1 0]
-.1(.56)	2.0(.02)	3.6(0)	1.9(.03)	[0 0 1 0]
-.1(.53)	1.7(.04)	3.3(0)	1.7(.04)	[0 0 1 0]
.7(.25)	3.0(.001)	3.8(0)	1.9(.03)	[0 0 1 0]
-1.4(.91)	1.3(.10)	4.9(0)	3.1(.001)	[0 0 1 0]
-5.5(1)	-4.4(1)	3.6(0)	4.8(0)	[0 0 0 1]
-.3(.62)	2.2(.01)	4.4(0)	2.4(.01)	[0 0 1 0]
-.3(.63)	-.7(.76)	-.5(.69)	-.5(.69)	[.6 0 0 .4]
3.5(0)	4.2(0)	-.3(.64)	-1.7(.95)	[1 0 0 0]
.8(.21)	3.2(0)	3.9(0)	1.9(.03)	[0 0 1 0]
-5.9(1)	-5.0(1)	3.3(0)	4.8(0)	[0 0 0 1]
1.6(.05)	3.6(0)	2.7(.004)	.8(.20)	[0 .4 .6 0]
-2.9(.998)	-1.4(.92)	3.0(.001)	2.8(.002)	[0 0 1 0]
1.8(.04)	3.8(0)	2.6(.003)	.7(.23)	[0 .5 .5 0]
.0(.49)	2.2(.01)	4.0(0)	2.3(.01)	[0 0 1 0]
.2(.44)	2.8(.001)	4.4(0)	2.2(.01)	[0 0 1 0]

Note. Same as Table S1.

Table 9
*Results for all individuals in the “Repeated 3x:
 Independent (Choice 2)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
4.6(0)	3.5(0)	-3.4(1)	-4.3(1)	[1 0 0 0]
-5.5(1)	-4.4(1)	3.6(0)	4.7(0)	[0 0 0 1]
1.4(.08)	2.3(.01)	.6(.28)	-.4(.66)	[0 1 0 0]
.3(.39)	1.9(.03)	2.3(.01)	.8(.21)	[0 0 1 0]
.2(.44)	.6(.28)	.7(.24)	.1(.47)	[0 .5 .5 0]
.2(.41)	.9(.18)	1.3(.09)	.9(.17)	[0 .3 .7 0]
-.6(.74)	1.0(.16)	3.0(.001)	2.1(.02)	[0 0 1 0]
-1.5(.94)	.4(.36)	4.0(0)	2.9(.001)	[0 0 1 0]
-.1(.53)	.6(.28)	1.1(.13)	.4(.33)	[0 .2 .8 0]
-1.6(.95)	.7(.25)	4.7(0)	3.3(0)	[0 0 1 0]
2.0(.02)	1.4(.08)	-1.6(.94)	-2.1(.98)	[1 0 0 0]
-1.6(.95)	-.4(.66)	2.7(.003)	2.3(.011)	[0 0 1 0]
-1.1(.87)	-1.0(.84)	.5(.32)	1.3(.09)	[0 0 0 1]
2.4(.01)	1.9(.02)	-1.3(.90)	-2.0(.97)	[1 0 0 0]
.8(.21)	3.2(0)	3.9(0)	1.9(.02)	[0 0 1 0]
-5.6(1)	-4.7(1)	3.2(.001)	4.6(0)	[0 0 0 1]
1.5(.06)	2.0(.02)	.1(.45)	-.4(.67)	[.1 .9 0 0]
1.3(.10)	1.9(.02)	.7(.26)	.3(.39)	[0 1 0 0]
.8(.20)	1.7(.04)	1.1(.13)	.4(.37)	[0 .7 .3 0]
2.3(.01)	.7(.26)	-3.1(.999)	-3.4(1)	[1 0 0 0]
1.7(.05)	2.3(.01)	.3(.38)	-.2(.57)	[0 1 0 0]

Note. Same as Table S1.

Table 10
*Results for all individuals in the “Repeated 3x:
 Independent (Choice 3)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
4.3(0)	3.4(0)	-2.8(.997)	-3.9(1)	[1 0 0 0]
-5.7(1)	-4.7(1)	3.5(0)	4.8(0)	[0 0 0 1]
.7(.25)	1.7(.04)	1.5(.07)	.5(.30)	[0 .4 .6 0]
-.7(.74)	1.8(.03)	4.4(0)	2.7(.002)	[0 0 1 0]
-2.4(.99)	-.7(.76)	3.6(0)	3.2(0)	[0 0 1 0]
-.2(.58)	-.7(.76)	-1.1(.85)	-.4(.67)	[.6 0 0 .4]
.1(.48)	1.7(.04)	2.5(.01)	1.2(.13)	[0 0 1 0]
-2.7(.996)	-.8(.79)	3.8(0)	3.1(0)	[0 0 1 0]
1.1(.14)	2.6(.002)	2.5(.01)	.8(.20)	[0 .1 .9 0]
-3.1(.999)	-.9(.82)	4.9(0)	4.2(0)	[0 0 1 0]
3.5(0)	2.7(.002)	-2.4(.99)	-3.2(.999)	[1 0 0 0]
-3.2(1)	-1.9(.97)	3.5(0)	3.8(0)	[0 0 0 1]
-1.9(.97)	-1.2(.89)	1.3(.10)	1.3(.10)	[0 0 .5 .5]
-.8(.79)	-1.1(.87)	-.1(.54)	.1(.45)	[.3 0 0 .7]
.8(.21)	3.2(0)	3.9(0)	1.9(.03)	[0 0 1 0]
-5.7(1)	-4.7(1)	3.3(.001)	4.8(0)	[0 0 0 1]
-.1(.55)	-.9(.82)	-1.1(.86)	-.6(.73)	[.7 0 0 .3]
-.1(.52)	1.9(.03)	3.7(0)	2.3(.01)	[0 0 1 0]
2.2(.01)	3.8(0)	1.7(.04)	.0(.49)	[0 1 0 0]
3.2(0)	3.4(0)	-.8(.80)	-1.9(.97)	[1 0 0 0]
.8(.22)	-.2(.60)	-2.0(.98)	-1.5(.94)	[1 0 0 0]

Note. Same as Table S1.

Table 11
*Results for all individuals in the “Repeated 2x
 (Summed)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
.1(.46)	3.4(0)	2.6(.01)	1.7(.04)	[0 0 1 0]
-.3(.61)	2.0(.02)	1.8(.04)	.9(.19)	[0 0 1 0]
-3.6(1)	-.1(.54)	4.4(0)	3.4(0)	[0 0 1 0]
2.1(.02)	4.0(0)	.3(.38)	-.6(.74)	[0 1 0 0]
-6.3(1)	-3.7(1)	4.6(0)	4.7(0)	[0 0 1 0]
-1.9(.98)	3.2(0)	5.1(0)	3.7(0)	[0 0 1 0]
-2.6(.997)	3.4(0)	5.9(0)	4.2(0)	[0 0 1 0]
-3.1(1)	1.6(.05)	5.1(0)	4.1(0)	[0 0 1 0]
-1.9(.98)	3.0(.001)	4.7(0)	3.3(0)	[0 0 1 0]
-2.5(.995)	2.4(.01)	5.1(0)	4.1(0)	[0 0 1 0]
-2.9(1)	3.4(0)	6.2(0)	4.3(0)	[0 0 1 0]
-3.3(1)	1.9(.03)	5.7(0)	4.3(0)	[0 0 1 0]
-4.0(1)	-1.0(.84)	4.2(0)	4.1(0)	[0 0 1 0]
2.3(.01)	4.8(0)	.9(.19)	.3(.38)	[0 1 0 0]
-2.0(.98)	3.1(0)	4.6(0)	2.9(.001)	[0 0 1 0]
-3.7(1)	.4(.37)	5.0(0)	4.3(0)	[0 0 1 0]
-2.5(.996)	2.9(.001)	5.6(0)	4.1(0)	[0 0 1 0]
-6.4(1)	-4.4(1)	4.2(0)	4.5(0)	[0 0 1 0]
.2(.41)	4.6(0)	3.2(.001)	1.6(.05)	[0 0 1 0]
-.8(.78)	3.7(0)	3.9(0)	2.8(.001)	[0 0 1 0]
2.9(.002)	5.8(0)	1.1(.13)	.1(.48)	[0 1 0 0]
.1(.45)	2.9(.001)	2.2(.01)	1.5(.07)	[0 0 1 0]
-2.6(.997)	-.2(.60)	2.9(.002)	2.7(.001)	[0 0 1 0]
-4.2(1)	-.9(.80)	4.6(0)	4.3(0)	[0 0 1 0]

Note. Same as Table S1.

Table 12
*Results for all individuals in the “Repeated 3x
 (Summed)” condition.*

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
6.1(0)	7.3(0)	-1.8(.97)	-3.2(1)	[1 0 0 0]
-11.9(1)	-14.6(1)	2.7(.003)	4.7(0)	[0 0 0 1]
1.2(.12)	3.4(0)	.5(.31)	-3(.61)	[1 0 0 0]
-6.4(1)	3.5(0)	9.6(0)	6.4(0)	[0 0 1 0]
-7.4(1)	-1.3(.91)	7.4(0)	5.7(0)	[0 0 1 0]
-6.2(1)	.5(.32)	7.3(0)	5.7(0)	[0 0 1 0]
-4.9(1)	2.3(.01)	7.1(0)	5.5(0)	[0 0 1 0]
-7.1(1)	-1.1(.87)	7.0(0)	5.9(0)	[0 0 1 0]
-4.5(1)	3.7(0)	7.6(0)	5.5(0)	[0 0 1 0]
-6.9(1)	-1.4(.92)	6.8(0)	5.8(0)	[0 0 1 0]
-8.5(1)	-2.7(.996)	7.6(0)	6.5(0)	[0 0 1 0]
-7.9(1)	-2.5(.99)	7.2(0)	6.2(0)	[0 0 1 0]
-6.3(1)	-5.4(1)	3.0(.001)	3.7(0)	[0 0 0 1]
-3.6(1)	2.6(.003)	5.6(0)	4.0(0)	[0 0 1 0]
1.9(.03)	7.2(0)	2.9(.002)	1.4(.08)	[0 1 0 0]
-12.9(1)	-16.7(1)	2.2(.01)	4.9(0)	[0 0 0 1]
-5.3(1)	2.2(.01)	7.3(0)	5.4(0)	[0 0 1 0]
-6.8(1)	-.0(.51)	7.6(0)	6.1(0)	[0 0 1 0]
-2.9(1)	6.9(0)	7.9(0)	4.8(0)	[0 0 1 0]
-4.7(1)	3.8(0)	7.8(0)	5.6(0)	[0 0 1 0]
-4.3(1)	2.4(.01)	6.4(0)	4.8(0)	[0 0 1 0]

Note. Same as Table S1.

Table 13
Results for all individuals in the “Follow-Up (2x)” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
5.0(0)	4.1(0)	-3.2(1)	-4.0(1)	[1 0 0 0]
-3.0(1)	.6(.27)	5.1(0)	3.6(0)	[0 0 1 0]
-2.2(.99)	1.5(.07)	4.9(0)	3.4(0)	[0 0 1 0]
-2.2(.99)	1.4(.07)	4.9(0)	3.3(0)	[0 0 1 0]
-.5(.68)	1.7(.04)	2.8(.002)	2.0(.02)	[0 0 1 0]
-3.7(1)	-.7(.77)	4.7(0)	3.6(0)	[0 0 1 0]
-2.3(.99)	1.5(.06)	5.1(0)	3.4(0)	[0 0 1 0]
-3.5(1)	-.1(.57)	4.9(0)	3.6(0)	[0 0 1 0]
-2.4(.995)	1.3(.09)	5.1(0)	3.4(0)	[0 0 1 0]
-2.1(.98)	.6(.27)	4.0(0)	2.8(.001)	[0 0 1 0]
-4.3(1)	-1.9(.96)	4.3(0)	3.7(0)	[0 0 1 0]
.4(.35)	2.8(.001)	2.2(.01)	.6(.29)	[0 0 1 0]
1.6(.06)	3.6(0)	.9(.18)	-.5(.70)	[0 1 0 0]
-2.3(.99)	1.5(.06)	5.1(0)	3.4(0)	[0 0 1 0]
-.9(.83)	2.2(.01)	3.9(0)	2.7(.001)	[0 0 1 0]
-3.4(1)	-.1(.54)	5.0(0)	3.6(0)	[0 0 1 0]
-2.3(.99)	1.3(.10)	4.8(0)	3.3(0)	[0 0 1 0]
-3.0(1)	.6(.31)	5.0(0)	3.5(0)	[0 0 1 0]
-2.4(.995)	.2(.43)	3.8(0)	2.4(.004)	[0 0 1 0]
-5.3(1)	-4.1(1)	3.4(0)	3.7(0)	[0 0 1 0]
-2.1(.99)	1.4(.08)	4.8(0)	3.3(0)	[0 0 1 0]
-2.1(.98)	1.6(.05)	4.8(0)	3.3(0)	[0 0 1 0]
-2.5(.996)	1.3(.09)	5.2(0)	3.4(0)	[0 0 1 0]
-2.5(.995)	.4(.36)	4.1(0)	2.8(.001)	[0 0 1 0]
.7(.25)	.4(.35)	-.6(.73)	-.7(.75)	[.3 .7 0 0]
-.5(.71)	2.4(.002)	2.9(.001)	1.2(.12)	[0 0 1 0]
-1.6(.95)	1.7(.04)	4.1(0)	2.6(.003)	[0 0 1 0]
-2.3(.99)	1.5(.06)	5.0(0)	3.4(0)	[0 0 1 0]
-2.3(.99)	1.4(.08)	4.9(0)	3.4(0)	[0 0 1 0]
-2.9(1)	.7(.25)	5.2(0)	3.6(0)	[0 0 1 0]
-4.1(1)	-1.5(.93)	4.3(0)	3.6(0)	[0 0 1 0]

Note. Same as Table S1.

Table 14
Results for all individuals in the “Follow-Up (3x)” condition.

<i>Maximax</i>	<i>Maxsum</i>	<i>Maximin</i>	<i>IA</i>	θ
-0.7(.75)	-0.8(.78)	-0.2(.57)	-0.4(.68)	[.7 0 0 .3]
-3.0(1)	1.0(.18)	5.7(0)	3.6(0)	[0 0 1 0]
-4.2(1)	-1.5(.92)	4.5(0)	3.7(0)	[0 0 1 0]
-2.9(1)	1.2(.11)	5.8(0)	3.6(0)	[0 0 1 0]
-2.8(.997)	1.3(.10)	5.8(0)	3.6(0)	[0 0 1 0]
-1.8(.96)	1.5(.06)	4.5(0)	2.9(0)	[0 0 1 0]
1.6(.05)	1.9(.02)	-0.1(.54)	-0.9(.82)	[1 0 0 0]
-2.7(.998)	1.1(.13)	5.6(0)	3.6(0)	[0 0 1 0]
.1(.46)	1.9(.01)	2.1(.02)	.3(.39)	[0 .4 .6 0]
-2.2(.99)	1.2(.11)	4.7(0)	2.8(0)	[0 0 1 0]
-3.4(1)	.3(.42)	5.5(0)	3.7(0)	[0 0 1 0]
-2.2(.99)	1.1(.14)	4.8(0)	3.2(0)	[0 0 1 0]
-2.1(.98)	1.5(.06)	5.0(0)	3.1(0)	[0 0 1 0]
-2.2(.99)	1.6(.04)	5.2(0)	3.0(0)	[0 0 1 0]
-1.7(.95)	1.4(.07)	4.4(0)	2.8(.001)	[0 0 1 0]
4.8(0)	3.8(0)	-2.9(.998)	-3.8(1)	[1 0 0 0]
-2.9(1)	.8(.22)	5.5(0)	3.6(0)	[0 0 1 0]
6.4(0)	3.0(0)	-5.9(1)	-7.2(1)	[1 0 0 0]
-0.9(.81)	1.8(.02)	3.3(0)	1.3(.10)	[0 0 1 0]
-1.5(.93)	2.0(.01)	4.7(0)	2.9(0)	[0 0 1 0]
-2.7(.996)	1.3(.09)	5.7(0)	3.6(0)	[0 0 1 0]
-1.4(.92)	2.1(.01)	4.3(0)	2.2(.01)	[0 0 1 0]
-3.2(1)	.7(.27)	5.7(0)	3.6(0)	[0 0 1 0]
-3.0(1)	.7(.27)	5.3(0)	3.5(0)	[0 0 1 0]
-1.2(.88)	1.9(.01)	4.1(0)	2.8(0)	[0 0 1 0]
-0.7(.74)	2.5(.001)	3.8(0)	2.3(.01)	[0 0 1 0]
-2.0(.98)	1.6(.04)	4.9(0)	2.8(0)	[0 0 1 0]
-1.5(.94)	1.9(.02)	4.6(0)	2.8(0)	[0 0 1 0]
5.6(0)	3.1(0)	-4.6(1)	-5.4(1)	[1 0 0 0]

Note. Same as Table S1.