Supplementary Material for Study 1
(Aknin et al: Prosocial Spending and Well-Being: Cross-Cultural Evidence for a Psychological Universal)

version: Aug2011b

Contents

List of Tables

S1 Summary statistics

Table S-1 shows summary statistics for the key variables used in Study 1. The variable dNoSWL is a binary record of whether each individual completed one or two measures of SWB; the life evaluation measure comes either from just the Cantril ladder (dNoSWL=1) or from a mean (dNoSWL=0) of the Cantril ladder and the satisfaction with life question, SWL.

A value of 0 for log(household income) corresponds to the mean reported household income in the U.S.A. The incomes reported in this table are in internationally-comparable (purchasing power parity) units, even though our regressions are carried out at the country level. Small values of log(income) were rounded up to -7 in order to constrain a long tail in this distribution; however, inclusion of an indicator variable for such low income made no substantial difference in the other coefficients. Only one respondent (not from Canada or Uganda) reported an income higher than 3.0 on this (natural) log scale.

The equation estimated separately for each country is of the form

$$\text{SWB}_i = c_0 + a\log(\text{Income}_i) + b\ \text{Donated}_i + c\ \text{Food}_i + X_i'd + g\ \text{dNoSWL}_\text{i} + \sum_{\text{yr}} h_{\text{yr}}\text{dWave}_{\text{yr}} + \varepsilon_i \quad (1)$$

for individual i. The coefficient b represents the relationship between individual life evaluation (SWB_i) and prosocial spending, i.e. the act of donating to charity (Donated_i), controlling for household income (Income_i), reported food inadequacy (Food_i), an indicator dWave_{yr} for each wave (year) of the Gallup World Poll, the remaining demographic variables (X_i), and the indicator dNoSWL mentioned above.

S2 Detailed estimates

Table S-2 presents the country-by-country ordinary least squares estimates and heteroscedasticity-robust standard errors for this equation. The grey-shaded rows show regional means of the estimated coefficients. These are calculated using confidence weights from the country-level estimates. All reported coefficients are unstandardized. The estimated coefficients on *donated money* are the primary focus of Study 1.

S2.1 Imperfectly-measured income

We next provide an alternate set of estimates to complement those presented in the main text. A notable concern for interpreting the results of regressions such as those used in Study 1 is that respondents' answers to the donation question may reflect a component of income or wealth that is unmeasured in the self-reported household income question, and that an individual's frequency of monetary donations could primarily reflect the financial ability of the respondent to donate, as opposed to such financial ability being strongly mediated by other aspects of social context that affect the opportunity and decision to donate.

In order to ensure that any income-determined component of the incidence of donating money is correctly captured in the household income coefficient, we replace the *Donated* variable with its income-corrected form, i.e. the residuals μ_i from national-level regressions,

$$(\text{Donated}_i) = \alpha\log(\text{Income}_i) + \beta\ \text{dMinIncome}_i + \mu_i \quad (2)$$

where dMinIncome controls for whether the income measure was below -7. Similarly, we replace *Food* with its income-corrected form. The means of these "net" variables (shown in Table S-1) differ from zero only because they are calculated over the subsample of each country's population which is used in our main result.

Table S-3 shows the estimates using the net-of-income versions of the Donated and Food variables. As expected, the coefficients on household income are highoer, with a country average coefficient of 0.48 rather than 0.39. If we use these coefficients rather than those from Table S-2 to calculate the statistics quoted in the main text, we find that the relationship between prosocial spending and subjective well-being remains positive in all of the 122 out of 136 countries, with this relationship still significant ($p < .05$) in 66% of these 122 countries. Averaging over all 136 countries, the prosocial spending coefficient ($b = .24, p < 10^{-5}$) is approximately half the coefficient

of log income ($a = 0.48, p < 10^{-5}$). This means that, in this model, donating to charity has a similar relationship to SWB as a 65% increase in income.

While we appeal to the experimental framework of Study 2 to demonstrate causality, we provide the following grounds for reassurance that our findings represent more than a relationship between true material income and life evaluation.

1. National-level coefficients on monetary donations are not significantly correlated with national incomes (see main text).
2. We include an extra control for material income (the food adequacy response) in order to diminish any income effect on donations, yet this control does not significantly change our estimate for the well-being benefit from donating.
3. Adding (removing) our set of demographic controls to (from) the equation leaves the coefficients on donating large and significant.

The country-level mean answer to the donated money question is correlated with national income per capita ($R = 0.54$, $p < 10^{-4}$). That is, richer countries exhibit more frequent financial donation. The apparent well-being benefits of donating (i.e., the donated money coefficient in Table S-2), on the other hand, are only weakly – and inversely – related to the reported frequency of donations ($R = -0.10$, $p = 0.23$).

To summarise, residents of richer countries donate more frequently, but the returns to donating are fairly uniform, i.e. only slightly smaller in the richer countries.

S2.2 Global estimates

Table S-4 shows estimates of global equations which can be compared with the national-level equations estimated in Table S-2 and Table S-3. The dependent variable is the same composite life evaluation used in the main text of Study 1, but in this case all countries are pooled. Each estimate includes a full set of country controls (fixed effects) and a full set of wave (year) controls (fixed effects). Separately including country×wave fixed effects did not change the key coefficients.

The estimated standard errors are clustered at the country level. While the sample is highly international, weights used in the estimate are household weights within each country and have a mean of ∼1; thus each country is represented nearly equally, rather than being reweighted by population. This approach reflects our interest in the diversity of environments around the world, as well as the sampling method used by Gallup.

The first row of Table S-4 shows a stripped-down equation including only income and the Donated variable. The second and third rows bring in the Food variable and the remaining demographic controls, leading to only small shifts in the key coefficients of interest. The coefficient estimates are very similar to those obtained by taking a weighted mean of country-level estimates, shown at the end of Table S-2. Comparing the first and second rows of Table S-4 shows that removing the food inadequacy masure makes little difference but increases slightly the coefficient on donations. This finding supports our conservative approach of controlling for both income and food adequacy in our primary estimates of the well-being effect of donating. The final row makes use of the net-of-income adjusted measures for Donated and Food, again leading to consistent estimates.

Using these globally-estimated coefficients, we find consistency with conclusions based on the means of the national coefficients: for instance, the third row of Table S-4 shows that the prosocial spending coefficient ($b = .27, p < 10^{-5}$) exceeds half the coefficient of log income ($a = 0.41, p <$

10^{-5}). This means that, in this model, donating to charity has a similar relationship to SWB as a 93% increase in income.

For country-level estimates of a similarly detailed equation with more extensive measures of the social context, see *Helliwell et al. (2010)*.

S2.3 Regional estimates

Lastly, Table S-5 shows estimates of equations similar to the global estimates but which are pooled according to seven world regions defined by Gallup. Coefficients for each region are estimated for four variations on the model: with and without country-level controls (fixed effects), and with both raw and "net" versions of the Food and Donated variables. The estimated standard errors are clustered at the country level.

In each region, estimates of the prosocial spending coefficient are significant, similar across models, and not statistically different from the means of country-level coefficients reported in the main text and Tables S-2 and S-3.

Variable	Mean	Std.Dev.	min	max	Obs.	Description
life evaluation	5.3	2.1	0	10	234917	The mean of respondents' SWL and "Cantril ladder" responses
log(household income)	−2.5	1.55	−7	2.9	234917	Natural logarithm (base e) of household income, scaled to U.S.A. (PPP in 2003 or 2005) value.
not enough money: food (net)	−.001	.41	−1.17	1.38	234917	Income-orthogonal component of food question
donated money (net, national)	.001	.42	−.97	1.14	234917	income-orthogonal component of "donated money"
dNoSWL	.65	.48	0	1	239874	Dummy to account for composition of life evaluation
satisfaction with life	5.8	2.5	0	10	85155	See main text
Cantril ladder	5.2	2.2	0	10	234917	See main text
donated money	.30	.46	0	1	234917	Dummy for donated in the last month (see main text)
log(US-PPP GDP/capita)	−2.1	1.24	−5.1	.52	234917	Most recent available from 2003 or 2005

Table S-1: Summary statistics.

Table S-2: Country-level estimates for life evaluation.
Shaded rows show confidence-weighted means over all countries in a region. Standard errors are shown in parentheses.
Significance: **0.1%†** **1%⋆** ***5%*** 10%+

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(1)	Albania	**.80†**	**−1.01†**	−.081	−.086	−1.76	1.29	−.024	−.013	−.18	.26		**7.2†**	763	.220
		(.11)	(.17)	(.17)	(.14)	(2.5)	(2.7)	(.20)	(.34)	(.17)	(.23)		(.56)		
(2)	Armenia	**.56†**	**−.47†**	.15	−.080	−2.1	.62	*−.32+*	***−.55***	−.045	−.018	1.65	**7.6†**	858	.212
		(.073)	(.13)	(.22)	(.12)	(2.1)	(2.1)	(.18)	(.24)	(.19)	(.22)	(1.24)	(.47)		
(3)	Azerbaijan	**.67†**	**−1.04†**	**.55†**	.034	*−5.2+*	4.5	.12	−.17	***.41***	.32	.62	**7.9†**	802	.248
		(.10)	(.15)	(.15)	(.13)	(2.8)	(3.3)	(.20)	(.35)	(.21)	(.25)	(.45)	(.53)		
(4)	Belarus	**.39†**	**−.99†**	**.66†**	.019	*−3.2+*	2.6	−.037	−.25	−.10	.089	−.55	**7.4†**	1215	.142
		(.088)	(.12)	(.18)	(.10)	(1.88)	(1.88)	(.17)	(.20)	(.19)	(.21)	(.43)	(.43)		
(5)	Bosnia and Herzegovina	**.60†**	**−.69⋆**	**.68†**	.048	**−12.5†**	**11.1†**	.30	.17	.16	*.43+*		**8.8†**	1538	.162
		(.096)	(.24)	(.14)	(.13)	(2.4)	(2.5)	(.19)	(.28)	(.16)	(.26)		(.51)		
(6)	Bulgaria	**.51†**	**−.79†**	*.29+*	−.088	***−5.6***	*4.7+*	−.30	***−.59***	**.45⋆**	**.72⋆**		**6.3†**	780	.228
		(.11)	(.15)	(.17)	(.14)	(2.5)	(2.4)	(.24)	(.29)	(.16)	(.24)		(.54)		
(7)	Croatia	**.58†**	**−.76⋆**	***.34***	−.037	**−8.5†**	**6.8⋆**	−.037	−.29	−.009	**.82⋆**		**8.8†**	803	.163
		(.11)	(.25)	(.16)	(.15)	(2.5)	(2.5)	(.22)	(.33)	(.20)	(.27)		(.56)		
(8)	Estonia	**.66†**	**−.60†**	**.33⋆**	−.034	**−5.6†**	**4.8⋆**	−.14	−.070	.005	***.28***		**7.7†**	1960	.152
		(.070)	(.11)	(.11)	(.075)	(1.48)	(1.54)	(.12)	(.15)	(.10)	(.13)		(.30)		
(9)	Georgia	**.56†**	**−1.07†**	.093	−.12	**−4.1⋆**	***3.5***	.007	***−.29***	.11	.040	**−.57†**	**7.5†**	1821	.243
		(.058)	(.090)	(.19)	(.086)	(1.43)	(1.48)	(.11)	(.14)	(.15)	(.16)	(.085)	(.31)		
(10)	Hungary	**.72†**	**−1.23†**	***.30***	−.17	**−8.0†**	**7.2†**	−.083	.021	***.31***	**.82†**	**−3.0⋆**	**7.8†**	1451	.195

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.12)	(.18)	(.14)	(.12)	(2.0)	(1.95)	(.27)	(.28)	(.16)	(.21)	(1.01)	(.49)		
(11)	Kazakhstan	.043	**−1.01**†	.080	−.039	−2.3	1.61	−.15	−.44	.36	.48	**−1.40**†	**6.8**†	664	.111
		(.10)	(.18)	(.24)	(.17)	(2.8)	(3.0)	(.24)	(.34)	(.31)	(.32)	(.33)	(.59)		
(12)	Kyrgyzstan	**.27**†	**−.80**†	***.29***	.017	**−5.3***	**4.6***	.22	.025	.13	.24	.087	**6.8**†	1812	.129
		(.052)	(.091)	(.14)	(.086)	(1.64)	(1.72)	(.15)	(.19)	(.13)	(.16)	(.97)	(1.04)		
(13)	Latvia	**.53**†	**−.74**†	**.43**†	−.028	**−7.8**†	**6.6**†	.12	.019	***.21***	**.43**†	**1.51**†	**5.7**†	1944	.231
		(.065)	(.11)	(.10)	(.073)	(1.46)	(1.56)	(.11)	(.13)	(.096)	(.12)	(.38)	(.48)		
(14)	Lithuania	**.61**†	**−1.22**†	***.40***	−.087	**−5.4**†	**4.2***	−.089	−.17	.067	***.37***	**−4.0**†	**12.3**†	1924	.216
		(.068)	(.13)	(.17)	(.083)	(1.41)	(1.40)	(.12)	(.15)	(.12)	(.15)	(.22)	(.34)		
(15)	Montenegro	.15	***−.74***	**1.33**†	.21	−6.6	6.6	.023	−.14	***.96***	*.91*$^{+}$		**5.8**†	548	.132
		(.23)	(.31)	(.32)	(.26)	(4.9)	(5.3)	(.32)	(.50)	(.41)	(.48)		(1.17)		
(16)	Poland	**.58**†	**−.73**†	**.49**†	***−.22***	**−6.4**†	***4.8***	.018	−.28	−.11	.036	**.58***	**8.9**†	1167	.220
		(.084)	(.14)	(.11)	(.11)	(1.93)	(1.92)	(.16)	(.21)	(.15)	(.19)	(.20)	(.38)		
(17)	Republic of Moldova	**.38**†	**−.68**†	.14	−.031	−2.6	1.82	−.14	−.21	−.12	.25	−.62	**8.0**†	1640	.125
		(.058)	(.10)	(.14)	(.096)	(1.85)	(1.87)	(.17)	(.21)	(.13)	(.17)	(.63)	(.73)		
(18)	Romania	**.54**†	**−1.25**†	**.76**†	**−.36***	−2.1	1.54	***−.49***	**−.85***	***.44***	**1.00**†	**−.83***	**7.6**†	728	.371
		(.100)	(.14)	(.20)	(.13)	(2.8)	(2.7)	(.24)	(.33)	(.20)	(.26)	(.27)	(.55)		
(19)	Russian Federation	**.52**†	**−.85**†	*.36*$^{+}$	−.091	**−6.8**†	**5.3**†	−.022	−.037	.12	**.41***	.38	**7.3**†	3180	.189
		(.053)	(.087)	(.19)	(.073)	(1.36)	(1.44)	(.11)	(.14)	(.14)	(.15)	(1.02)	(1.05)		
(20)	Serbia	**.85**†	**−.63***	.20	−.093	***−5.8***	***6.0***	−.27	*−.49*$^{+}$	*.28*$^{+}$	.37		**7.7**†	1267	.196
		(.11)	(.20)	(.19)	(.13)	(2.8)	(2.9)	(.22)	(.29)	(.17)	(.29)		(.57)		
(21)	Slovakia	**.78**†	**−1.07**†	.11	−.050	**−12.9**†	**10.7**†	**.67**†	**.70***	.25	*.47*$^{+}$		**8.8**†	818	.220

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.14)	(.22)	(.14)	(.13)	(2.5)	(2.6)	(.20)	(.27)	(.18)	(.25)		(.48)		
(22)	Slovenia	**.78**†	**−1.09**†	***.40***	−.036	**−16.7**†	**14.9**†	.33	.049	**.67**†	**1.04**†		**9.7**†	858	.262
		(.13)	(.32)	(.16)	(.15)	(2.8)	(3.0)	(.25)	(.32)	(.19)	(.25)		(.49)		
(23)	Tajikistan	**.60**†	**−.75**†	.18	.16	−.75	−.099	−.071	.038	−.062	.16	−.42	**7.7**†	867	.262
		(.057)	(.11)	(.12)	(.11)	(1.55)	(1.59)	(.16)	(.25)	(.14)	(.21)	(.33)	(.34)		
(24)	Ukraine	**.39**†	**−.48**†	*.41*$^{+}$	.034	1.04	−2.9	**−.52***	**−.56***	.035	**.51***	**−.50**†	**6.8**†	2102	.140
		(.091)	(.11)	(.22)	(.10)	(2.1)	(2.2)	(.17)	(.21)	(.18)	(.19)	(.14)	(.43)		
(25)	Uzbekistan	**.26**†	**−.69**†	.13	***−.19***	**−7.4**†	**8.5**†	.25	−.28	**.48**†	***.44***	.27	**6.8**†	1720	.095
		(.058)	(.093)	(.12)	(.095)	(1.99)	(2.2)	(.17)	(.25)	(.13)	(.19)	(.47)	(.62)		
⟨1-25⟩	FSU and E Europe	**.50**†	**−.83**†	**.33**†	**−.059***	**−5.4**†	**4.4**†	−.018	**−.16**†	**.14**†	**.37**†	**−.64**†	**8.0**†	33230	
		(.016)	(.026)	(.030)	(.021)	(.39)	(.40)	(.033)	(.043)	(.031)	(.039)	(.058)	(.095)		
(26)	Austria	*.20*$^{+}$	.034	**.47***	−.13	**−9.1**†	**8.4***	***.53***	−.29	.57	.66	**−.76**†	**8.6**†	624	.087
		(.12)	(.34)	(.17)	(.15)	(2.7)	(2.7)	(.21)	(.30)	(.40)	(.44)	(.22)	(.68)		
(27)	Belgium	.19	**−.76***	*.19*$^{+}$	−.16	*−3.5*$^{+}$	*3.3*$^{+}$	*.40*$^{+}$	−.007	***.97***	***1.14***		**6.9**†	513	.119
		(.12)	(.25)	(.11)	(.12)	(1.97)	(1.89)	(.21)	(.30)	(.43)	(.46)		(.60)		
(28)	Cyprus	**.50**†	**−1.35**†	***.35***	*−.27*$^{+}$	*−4.2*$^{+}$	*4.7*$^{+}$	.17	−.041	***.52***	***.70***		**6.9**†	810	.122
		(.13)	(.40)	(.15)	(.15)	(2.5)	(2.5)	(.23)	(.31)	(.25)	(.30)		(.58)		
(29)	Denmark	.096	*−1.21*$^{+}$	***.25***	−.069	***−3.7***	***4.1***	**.61**†	−.086	.16	.004	***−2.4***	**8.1**†	820	.090
		(.068)	(.64)	(.11)	(.095)	(1.71)	(1.71)	(.18)	(.23)	(.30)	(.32)	(.95)	(.52)		
(30)	Finland	**.40***	**−.87***	**.25***	***−.20***	**−5.1***	***4.7***	.18	−.12	−.12	−.13		**9.4**†	760	.144
		(.12)	(.30)	(.096)	(.099)	(1.82)	(1.85)	(.16)	(.18)	(.23)	(.25)		(.52)		
(31)	France	***.31***	**−.86***	−.030	***−.30***	**−6.6**†	**5.6***	**.53***	.048	−.36	−.17	**−1.81**†	**9.1**†	801	.113

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.13)	(.32)	(.14)	(.13)	(1.69)	(1.78)	(.16)	(.25)	(.29)	(.31)	(.23)	(.45)		
(32)	Germany	**.44***	**−1.37**†	**.38***	−.19	**−11.8**†	**10.5**†	.28	−.035	*.26*$^{+}$	**.54***	−.90	**9.5**†	670	.165
		(.14)	(.32)	(.15)	(.13)	(2.0)	(2.0)	(.18)	(.23)	(.16)	(.20)	(1.38)	(.49)		
(33)	Iceland	**.39***	**−1.64**†	**.64**†	−.10	**−13.8**†	**12.7**†	**.95**†	−.096	−.11	.16		**9.8**†	409	.256
		(.13)	(.33)	(.19)	(.17)	(3.0)	(3.3)	(.25)	(.43)	(.21)	(.22)		(.52)		
(34)	Ireland	.085	**−.87***	.002	.087	−1.86	2.6	.26	*−.43*$^{+}$	−.34	−.42		**8.3**†	694	.065
		(.086)	(.27)	(.16)	(.13)	(2.2)	(2.2)	(.17)	(.25)	(.25)	(.26)		(.56)		
(35)	Italy	.18	**−1.07**†	.21	−.041	−2.6	1.54	.37	.057	.33	.61	***1.20***	**7.3**†	507	.096
		(.12)	(.28)	(.21)	(.25)	(2.7)	(3.2)	(.26)	(.38)	(.49)	(.55)	(.56)	(.60)		
(36)	Kosovo	**.63**†	**−.51**†	**.74**†	−.15	***−4.3***	3.0	.19	.039	−.054	.11		**7.6**†	1793	.168
		(.085)	(.14)	(.10)	(.10)	(2.0)	(2.2)	(.16)	(.32)	(.12)	(.20)		(.43)		
(37)	Luxembourg	.25	−.97	.32	*−.35*$^{+}$	2.5	−2.5	.20	−.034	−.39	−.17		**6.8**†	255	.074
		(.33)	(.82)	(.22)	(.19)	(4.5)	(4.3)	(.31)	(.33)	(.32)	(.40)		(1.04)		
(38)	Macedonia	**.78**†	−.24	.13	−.24	**−15.5**†	**14.6**†	.12	−.13	*.33*$^{+}$	***.61***		**9.4**†	914	.160
		(.14)	(.24)	(.16)	(.16)	(3.0)	(3.0)	(.26)	(.41)	(.18)	(.29)		(.61)		
(39)	Malta	.27	**−1.60**†	−.29	**−.88***	−3.6	3.9	.090	*−1.23*$^{+}$	.066	.34	.075	**8.3**†	204	.189
		(.18)	(.40)	(.35)	(.28)	(4.5)	(4.7)	(.37)	(.67)	(.39)	(.48)	(1.07)	(.98)		
(40)	Netherlands	**.30**†	***−.80***	.002	.021	**−4.1***	**4.2***	**.41***	.28	.013	.033		**8.4**†	831	.095
		(.073)	(.36)	(.11)	(.091)	(1.53)	(1.53)	(.14)	(.19)	(.10)	(.11)		(.33)		
(41)	Norway	.004	**−1.22**†	.044	−.11	−2.6	3.0	**.66**†	.054	−.13	.036	**−2.6**†	**8.0**†	817	.105
		(.045)	(.33)	(.11)	(.10)	(1.97)	(1.95)	(.17)	(.21)	(.16)	(.16)	(.65)	(.41)		
(42)	Portugal	**.59**†	**−1.05**†	**.72**†	.079	**−8.1***	***5.9***	−.096	−.15	.077	.29	**−1.70**†	**9.8**†	1284	.230

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.11)	(.24)	(.17)	(.13)	(2.6)	(2.4)	(.24)	(.31)	(.17)	(.22)	(.26)	(.60)		
(43)	Spain	**.28***	***−.83***	−.11	−.045	***−6.3***	*6.2*$^{+}$	***.59***	.38	**.63***	***.53***	.10	**8.3**†	564	.080
		(.10)	(.40)	(.17)	(.16)	(3.2)	(3.2)	(.28)	(.36)	(.23)	(.25)	(.50)	(.64)		
(44)	Sweden	.16	**−1.17**†	*.23*$^{+}$	−.097	***−4.1***	**4.6***	**.59**†	.25	.12	.23	***−2.9***	**7.9**†	833	.134
		(.11)	(.29)	(.12)	(.12)	(1.84)	(1.78)	(.17)	(.22)	(.16)	(.16)	(1.30)	(.46)		
(45)	Switzerland	**.69**†	**−.91**†	.24	−.16	*−4.2*$^{+}$	***5.5***	−.064	*−.40*$^{+}$	.10	.24		**8.3**†	817	.116
		(.10)	(.27)	(.15)	(.12)	(2.3)	(2.3)	(.17)	(.24)	(.21)	(.24)		(.44)		
(46)	Turkey	**.40***	**−1.15**†	−.054	*−.30*$^{+}$	***−7.7***	***7.5***	***.55***	−.28	.099	***−.94***		**7.9**†	864	.101
		(.13)	(.17)	(.24)	(.18)	(3.0)	(3.3)	(.23)	(.50)	(.19)	(.40)		(.60)		
(47)	United Kingdom	**.27**†	**−.92**†	**.48**†	***−.20***	***−3.8***	**5.0***	*.23*$^{+}$	−.26	.41	.61		**6.8**†	1524	.120
		(.057)	(.18)	(.12)	(.094)	(1.72)	(1.78)	(.12)	(.16)	(.49)	(.49)		(.60)		
⟨26-47⟩	European Countries	**.26**†	**−.88**†	**.27**†	**−.13**†	**−5.3**†	**5.2**†	**.35**†	−.068	*.077*$^{+}$	**.16***	**−1.23**†	**8.3**†	17308	
		(.020)	(.057)	(.029)	(.027)	(.47)	(.47)	(.041)	(.056)	(.043)	(.050)	(.12)	(.11)		
(48)	Australia	**.33***	**−1.19**†	**.42**†	*−.19*$^{+}$	*−4.7*$^{+}$	***6.0***	−.041	***−.51***	.053	−.033		**7.9**†	1024	.165
		(.11)	(.23)	(.11)	(.10)	(2.7)	(3.0)	(.15)	(.23)	(.41)	(.42)		(.63)		
(49)	Canada	**.32**†	**−1.13**†	**.27***	**−.39**†	**−8.7**†	**9.3**†	**.41***	−.25	.012	.14		**9.1**†	1994	.151
		(.074)	(.28)	(.11)	(.090)	(1.71)	(1.78)	(.13)	(.18)	(.19)	(.19)		(.36)		
(50)	New Zealand	***.25***	**−.91**†	***.27***	**−.47**†	**−5.9***	**6.4***	.20	−.080	−.18	−.054	−.10	**9.0**†	612	.096
		(.12)	(.25)	(.14)	(.13)	(2.1)	(2.2)	(.21)	(.29)	(.15)	(.14)	(.21)	(.44)		
(51)	United States of America	**.26**†	**−1.31**†	*.23*$^{+}$	−.14	**−9.7**†	**10.2**†	**.62**†	.17	.24	.15	**−.37**†	**9.1**†	1872	.164
		(.074)	(.27)	(.12)	(.11)	(1.68)	(1.63)	(.18)	(.22)	(.47)	(.48)	(.10)	(.53)		
⟨48-51⟩		**.29**†	**−1.13**†	**.30**†	**−.29**†	**−7.9**†	**8.7**†	**.29**†	*−.19*$^{+}$	−.071	.022	**−.32**†	**8.9**†	5502	

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
	USA, Canada, Aus., and NZ	(.044)	(.13)	(.059)	(.053)	(.97)	(.99)	(.080)	(.11)	(.11)	(.11)	(.091)	(.23)		
(52)	Argentina	−.064	**−.78***	.20	***−.43***	*−6.2*$^{+}$	*5.0*$^{+}$	−.16	−.24	**.84***	**1.56**†		**7.3**†	773	.126
		(.11)	(.24)	(.24)	(.19)	(3.2)	(3.0)	(.29)	(.39)	(.27)	(.39)		(.72)		
(53)	Belize	.050	−.051	**.58***	−.098	−3.5	3.5	***.45***	−.40	***.49***	***1.18***	.39	**6.7**†	267	.108
		(.16)	(.22)	(.21)	(.18)	(4.7)	(6.2)	(.22)	(.39)	(.19)	(.49)	(1.77)	(.86)		
(54)	Bolivia	**.47**†	**−.48**†	.21	−.11	**−5.1***	**5.0***	−.20	−.23	***.24***	**.48***		**7.9**†	1649	.113
		(.064)	(.10)	(.13)	(.095)	(1.72)	(1.93)	(.13)	(.23)	(.12)	(.18)		(.36)		
(55)	Chile	**.60**†	**−.98**†	.064	−.094	−3.1	2.4	−.026	−.10	**.54**†	**.60***	**−.75**†	**8.2**†	1893	.215
		(.082)	(.15)	(.12)	(.12)	(2.1)	(2.3)	(.16)	(.23)	(.15)	(.21)	(.18)	(.49)		
(56)	Colombia	**.35**†	**−.75**†	**.29***	−.100	**−6.9**†	**6.8**†	−.073	−.31	**.45**†	**.75**†	**−5.1**†	**13.2**†	2559	.129
		(.068)	(.11)	(.11)	(.10)	(1.61)	(1.77)	(.12)	(.19)	(.13)	(.17)	(.42)	(.59)		
(57)	Costa Rica	**.27***	**−.99**†	.14	−.056	*−3.7*$^{+}$	3.4	−.10	−.26	.11	.17	−1.43	**9.6**†	664	.135
		(.087)	(.16)	(.12)	(.12)	(1.94)	(2.1)	(.15)	(.27)	(.14)	(.20)	(1.03)	(.42)		
(58)	Dominican Republic	**.43**†	**−.93**†	*.32*$^{+}$	**−.40***	**−12.9**†	**12.9**†	−.14	−.32	***.46***	**1.04**†		**9.0**†	1625	.129
		(.092)	(.17)	(.18)	(.16)	(2.4)	(2.6)	(.20)	(.25)	(.19)	(.21)		(.56)		
(59)	Ecuador	**.77**†	**−.45**†	.13	.025	***−3.1***	2.2	.013	−.11	**.34***	**.63**†		**7.7**†	1951	.224
		(.054)	(.093)	(.10)	(.085)	(1.44)	(1.55)	(.12)	(.18)	(.11)	(.16)		(.33)		
(60)	El Salvador	**.44**†	**−.61**†	**.38**†	**−.27***	***−2.9***	2.1	−.094	.004	**.47**†	**.50***	−.64	**8.1**†	2432	.152
		(.061)	(.085)	(.11)	(.083)	(1.31)	(1.43)	(.100)	(.17)	(.10)	(.18)	(.81)	(.88)		
(61)	Guatemala	**.38**†	***−.37***	.14	.018	***−4.7***	*4.0*$^{+}$	.052	−.19	*.28*$^{+}$	.30		**8.3**†	1287	.065
		(.082)	(.16)	(.12)	(.13)	(2.0)	(2.2)	(.16)	(.28)	(.15)	(.23)		(.46)		
(62)	Guyana	.21	***−.81***	.43	**−.71***	2.2	−2.9	*−.57*$^{+}$	***−.95***	−.23	**.81***	*−1.42*$^{+}$	**7.2**†	209	.107

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.19)	(.36)	(.27)	(.25)	(4.5)	(5.1)	(.31)	(.47)	(.31)	(.31)	(.81)	(1.03)		
(63)	Haiti	$-.14^{+}$	.009	−.077	.11	2.3	−1.96	$.35^{+}$	−.23	**.59**†	**1.05**†		**2.3**†	722	.032
		(.082)	(.15)	(.15)	(.15)	(3.1)	(3.7)	(.20)	(.29)	(.17)	(.29)		(.61)		
(64)	Honduras	**.31**†	**−1.05**†	$.23^{+}$	***−.28***	-3.9^{+}	3.2	−.13	−.32	**.48***	**.88***	***−1.07***	**8.8**†	1535	.149
		(.079)	(.14)	(.13)	(.13)	(2.1)	(2.4)	(.16)	(.28)	(.16)	(.29)	(.53)	(.74)		
(65)	Mexico	**.49**†	**−.81**†	**.32***	**−.36**†	−1.44	−.031	−.045	.12	***.24***	***.41***	1.65^{+}	**6.7**†	1691	.209
		(.067)	(.12)	(.12)	(.097)	(1.83)	(2.1)	(.13)	(.22)	(.12)	(.17)	(.84)	(.92)		
(66)	Nicaragua	**.65**†	**−.73**†	.031	**−.43**†	**−6.2***	**6.0***	***−.29***	***−.59***	**.46**†	***.45***	***−.76***	**9.5**†	1828	.197
		(.068)	(.11)	(.12)	(.11)	(1.92)	(2.3)	(.13)	(.25)	(.14)	(.19)	(.30)	(.39)		
(67)	Panama	**.44**†	**−.83**†	**.45**†	−.053	2.8	***−4.1***	−.15	.17	**.49***	.35	−.73	**7.6**†	785	.164
		(.088)	(.13)	(.12)	(.12)	(1.86)	(2.0)	(.15)	(.24)	(.18)	(.24)	(.75)	(.48)		
(68)	Paraguay	**.36**†	**−.82**†	**.25***	−.010	**−7.8**†	**6.2**†	−.042	.057			−.22	**8.1**†	2336	.221
		(.048)	(.10)	(.095)	(.092)	(1.36)	(1.42)	(.12)	(.18)			(.13)	(.30)		
(69)	Peru	**.57**†	**−.45**†	***.28***	−.12	**−6.8**†	**6.0***	***−.29***	−.17	.16	***.46***	**−2.6**†	**10.5**†	2629	.173
		(.068)	(.10)	(.12)	(.099)	(1.71)	(1.92)	(.13)	(.22)	(.15)	(.19)	(.26)	(.46)		
(70)	Puerto Rico	.16	**−1.24**†	$.47^{+}$	$-.48^{+}$	−5.5	6.3	−.24	−.075	**1.33**†	**1.53***		**7.1**†	440	.101
		(.18)	(.32)	(.28)	(.28)	(4.1)	(4.1)	(.39)	(.40)	(.38)	(.50)		(.92)		
(71)	Trinidad and Tobago	**.56**†	**−.78**†	$-.37^{+}$	−.14	-5.6^{+}	5.1	.21	.097	.14	−.18		**7.7**†	574	.129
		(.15)	(.23)	(.22)	(.21)	(3.4)	(3.9)	(.26)	(.39)	(.26)	(.43)		(.67)		
(72)	Uruguay	.15	**−.87**†	$.29^{+}$	.017	***−4.6***	3.6^{+}	.15	−.40	.16	$.67^{+}$	**−1.08***	**7.8**†	622	.125
		(.11)	(.17)	(.16)	(.13)	(2.2)	(2.1)	(.20)	(.26)	(.17)	(.37)	(.39)	(.57)		
(73)	Venezuela	**.19**†	**−.56**†	−.043	−.13	-3.3^{+}	3.5^{+}	.15	−.008	.17	**.59***		**7.7**†	1558	.055

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.047)	(.15)	(.16)	(.12)	(1.98)	(2.1)	(.15)	(.24)	(.17)	(.23)		(.43)		
⟨52-73⟩	Latin America and Caribbean	**.40**†	**−.66**†	**.21**†	**−.15**†	**−4.4**†	**3.7**†	***−.066****	**−.15***	**.36**†	**.58**†	**−.93**†	**8.3**†	30029	
		(.016)	(.029)	(.029)	(.025)	(.42)	(.46)	(.033)	(.052)	(.033)	(.049)	(.086)	(.11)		
(74)	Afghanistan	**.27***	−.20	**.64**†	−.086	***5.1***	***−6.9***	−.29	−.39	**.53***	**.89***	−.48	**4.4**†	905	.113
		(.081)	(.12)	(.14)	(.13)	(2.5)	(3.1)	(.18)	(.29)	(.16)	(.29)	(.44)	(.50)		
(75)	Bangladesh	**.61**†	**−.57**†	***.17***	**−.36**†	**−3.9***	**4.6***	.082	−.23	***.18***	−.022	**.53**†	**6.9**†	3188	.162
		(.055)	(.084)	(.078)	(.071)	(1.33)	(1.40)	(.12)	(.24)	(.079)	(.18)	(.10)	(.32)		
(76)	Cambodia	**.23**†	**−.67**†	**.38**†	−.078	2.5	−2.8	***−.27***	**−.66**†	.036	.24		**5.4**†	1771	.144
		(.040)	(.082)	(.084)	(.080)	(2.2)	(2.7)	(.13)	(.18)	(.087)	(.18)		(.39)		
(77)	China	**.51**†	**−.65**†	***.26***	−.002	**−4.9***	**6.2**†			.15	***.35***		**7.1**†	3253	.137
		(.046)	(.13)	(.10)	(.080)	(1.57)	(1.71)			(.093)	(.15)		(.36)		
(78)	Hong Kong	**.71**†	**−1.16**†	.17	−.046	**−12.6**†	**13.2**†	***.41***	.33	***.40***	**.66***		**7.9**†	1161	.230
		(.080)	(.24)	(.12)	(.11)	(2.5)	(2.9)	(.20)	(.34)	(.18)	(.23)		(.46)		
(79)	India	**.64**†	**−.43**†	**.29***	*−.14*$^{+}$	−2.7	3.4	.067	−.33	**.29**†	**.40***	**−.79**†	**8.6**†	4437	.180
		(.069)	(.11)	(.088)	(.084)	(1.85)	(2.2)	(.11)	(.32)	(.086)	(.13)	(.19)	(.41)		
(80)	Indonesia	**.40**†	**−.56**†	**.19***	−.089	−.073	−.23	−.17	***−.42***	.026	***.40***	**−1.04**†	**7.4**†	2952	.128
		(.047)	(.075)	(.066)	(.066)	(1.15)	(1.25)	(.10)	(.17)	(.074)	(.18)	(.27)	(.35)		
(81)	Japan	**.63**†	**−1.14**†	**.22***	**−.42**†	***−3.6***	***3.6***	**.38***	.19	.13	**.46***	**−1.06**†	**7.8**†	2924	.142
		(.074)	(.21)	(.085)	(.079)	(1.77)	(1.79)	(.12)	(.19)	(.15)	(.16)	(.17)	(.41)		
(82)	Lao People's D.R.	**.13***	**−.37**†	.056	**−.16***	.47	−.55	−.088	**−.67**†	.077	*.21*$^{+}$	**−.82**†	**6.3**†	1826	.157
		(.039)	(.078)	(.066)	(.060)	(1.36)	(1.61)	(.092)	(.17)	(.069)	(.11)	(.10)	(.29)		
(83)	Malaysia	**.21***	**−.86**†	**.24***	−.13	−1.74	3.4	***−.24***	−.24	***.26***	.14	**−1.64***	**6.9**†	1507	.105

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.068)	(.22)	(.091)	(.088)	(1.84)	(2.2)	(.12)	(.33)	(.10)	(.14)	(.51)	(.34)		
(84)	Mongolia	**.40**†	**−.82**†	.18	*−.19*$^{+}$	**−7.7**†	**8.8**†	***.38***	.080	.092	.19		**7.1**†	878	.166
		(.093)	(.12)	(.12)	(.11)	(2.2)	(2.4)	(.19)	(.27)	(.15)	(.16)		(.49)		
(85)	Nepal	**.59**†	**−.83**†	*.15*$^{+}$	**−.43**†	.30	.23	**−.39***	***−.48***	**.31***	***.67***	**1.73**†	**5.2**†	1843	.230
		(.075)	(.14)	(.081)	(.085)	(1.51)	(1.67)	(.13)	(.21)	(.10)	(.30)	(.11)	(.48)		
(86)	Pakistan	**.69**†	**−1.12**†	**.38***	**−.39***	**−7.0***	**7.2***	.12	−.59	**.42***	***.65***	***−.29***	**8.6**†	2502	.183
		(.086)	(.14)	(.12)	(.12)	(2.3)	(2.6)	(.19)	(.39)	(.15)	(.26)	(.15)	(.47)		
(87)	Philippines	**.38**†	***−.28***	.008	−.11	**−7.5**†	**7.8***	***−.32***	−.39	.18	*.30*$^{+}$	.15	**7.4**†	1629	.105
		(.085)	(.12)	(.13)	(.12)	(2.1)	(2.4)	(.15)	(.26)	(.16)	(.17)	(.52)	(.70)		
(88)	Republic of Korea	**.45**†	***−.70***	*.33*$^{+}$	**−.49***	**−9.7***	***8.0***	**.70**†	.53	.24	***.86***		**7.6**†	1770	.181
		(.11)	(.28)	(.17)	(.16)	(3.4)	(3.7)	(.21)	(.59)	(.32)	(.34)		(.70)		
(89)	Singapore	**.41**†	**−1.25**†	.021	−.093	−1.09	1.58	−.066	−.25	.16	**.34***	−.089	**6.9**†	2105	.105
		(.059)	(.15)	(.080)	(.073)	(1.75)	(1.92)	(.13)	(.39)	(.10)	(.12)	(.087)	(.33)		
(90)	Sri Lanka	**.58**†	**−.40**†	.061	**−.43**†	−.61	1.49	−.067	**−.92**†	***.25***	.35	−1.41	**6.8**†	1848	.147
		(.075)	(.099)	(.100)	(.099)	(1.96)	(2.1)	(.17)	(.27)	(.098)	(.23)	(.86)	(.37)		
(91)	Taiwan	**.82**†	**−.69***	**.57**†	***−.42***	**−12.7**†	**13.1**†	−.33	−.17	.33	.42		**8.9**†	776	.211
		(.12)	(.24)	(.17)	(.17)	(2.9)	(2.9)	(.26)	(.52)	(.28)	(.30)		(.60)		
(92)	Thailand	***.17***	**−.46***	*.28*$^{+}$	−.20	−3.9	2.7	.061	.18	−.19	*.57*$^{+}$		**7.0**†	987	.053
		(.084)	(.17)	(.16)	(.14)	(3.2)	(3.5)	(.22)	(.35)	(.18)	(.31)		(.68)		
(93)	Viet Nam	**.24**†	**−.67**†	**.26**†	−.10	.94	−.43	−.19	.049	**.53**†	**.77**†		**5.6**†	1610	.160
		(.054)	(.10)	(.080)	(.079)	(1.73)	(1.75)	(.14)	(.25)	(.092)	(.12)		(.39)		
⟨74-93⟩		**.39**†	**−.60**†	**.20**†	**−.19**†	**−2.5**†	**2.9**†	−.047	**−.32**†	**.19**†	**.37**†	.011	**6.9**†	39872	

Continued on next page

	Asia	log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.014)	(.026)	(.021)	(.020)	(.41)	(.45)	(.032)	(.058)	(.024)	(.038)	(.043)	(.092)		
(94)	Algeria	**.47**†	**−1.03**†	**.53**†	**−.39**†	***−5.0***	***6.3***	.15	*−.53*$^{+}$			−.74	**7.5**†	1054	.176
		(.087)	(.14)	(.15)	(.12)	(2.5)	(3.0)	(.15)	(.32)			(.84)	(.49)		
(95)	Angola	.15	−.31	.39	.35	−.055	−.95			**.67***	**−1.26**†	−.48	**4.5**†	417	.045
		(.17)	(.26)	(.25)	(.25)	(5.0)	(6.2)			(.23)	(.31)	(.75)	(1.04)		
(96)	Benin	***.16***	**−.58**†	**.60**†	.15	.39	−.69	−.0008	.044	**.56**†	.30	***.41***	**3.6**†	1279	.080
		(.068)	(.11)	(.14)	(.11)	(1.97)	(2.3)	(.17)	(.22)	(.13)	(.37)	(.17)	(.56)		
(97)	Botswana	**.67**†	**−1.00**†	**.70***	.13	−1.67	−.62	.22	.46	*−.40*$^{+}$	.064	**4.3**†	**7.2**†	634	.286
		(.11)	(.20)	(.24)	(.19)	(2.6)	(2.8)	(.25)	(.32)	(.23)	(.38)	(.30)	(.60)		
(98)	Burkina Faso	**.39**†	**−.57**†	.28	−.066	**−5.4***	**6.4***	***.32***	.10	.18	**.97***	**−.84**†	**6.4**†	721	.166
		(.062)	(.12)	(.24)	(.13)	(2.0)	(2.4)	(.16)	(.29)	(.13)	(.37)	(.16)	(.44)		
(99)	Burundi	**.45**†	**−.80**†	.098	.11	−1.54	.81	.008	.036	−.13	**−4.5**†	−.013	**6.2**†	840	.144
		(.064)	(.14)	(.20)	(.12)	(1.95)	(1.97)	(.20)	(.31)	(.19)	(.21)	(.52)	(.44)		
(100)	Cameroon	**.37**†	**−.80**†	***.24***	−.028	***−4.1***	*3.4*$^{+}$	−.026	*−.33*$^{+}$	−.040	−.31		**6.6**†	2559	.158
		(.046)	(.079)	(.10)	(.078)	(1.65)	(1.92)	(.097)	(.18)	(.085)	(.29)		(.38)		
(101)	Central African Republic	**.72**†	***−.37***	**−.44***	7e-05	***−5.2***	***7.8***	.099	.14	**.43**†	*.84*$^{+}$		**8.4**†	879	.192
		(.079)	(.15)	(.15)	(.12)	(2.6)	(3.5)	(.14)	(.25)	(.13)	(.44)		(.59)		
(102)	Chad	**.44**†	**−.39**†	**.43**†	.12	*2.2*$^{+}$	*−2.7*$^{+}$	−.0010	−.17	.052	.23		**4.6**†	2582	.223
		(.047)	(.084)	(.11)	(.090)	(1.35)	(1.53)	(.13)	(.20)	(.083)	(.18)		(.32)		
(103)	Congo	**1.26**†	−.18	**.82**†	.084	−.34	.34	.21	***.66***	−.055	−.25		**8.2**†	863	.318
		(.096)	(.16)	(.21)	(.14)	(3.2)	(4.5)	(.18)	(.32)	(.16)	(.34)		(.56)		
(104)	D.R. of the Congo	**.30**†	**−.43**†	−.12	−.11	.63	−1.14	−.006	.055	.072	**.70**†		**6.0**†	931	.078

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.058)	(.100)	(.14)	(.097)	(1.96)	(2.3)	(.14)	(.20)	(.13)	(.21)		(.48)		
(105)	Djibouti	**.94**†	**−.49**†	***.30***	−.044	2.2	−3.7	−.059	−.19	.081	**1.20***	1.07	**8.2**†	806	.198
		(.094)	(.11)	(.13)	(.11)	(2.1)	(2.6)	(.15)	(.26)	(.12)	(.46)	(.72)	(.52)		
(106)	Ethiopia	**.18***	*−.26*$^{+}$	**.59**†	−.080	.83	.64	−.11	.059	**.54**†	.49		**3.8**†	1378	.158
		(.066)	(.14)	(.13)	(.12)	(3.2)	(4.1)	(.15)	(.26)	(.12)	(.30)		(.66)		
(107)	Ghana	**.29***	**−.48**†	*.28*$^{+}$	.031	.12	−.89	−.21	−.26	.12	***.50***	.15	**5.8**†	1429	.096
		(.100)	(.14)	(.15)	(.14)	(2.6)	(2.6)	(.23)	(.30)	(.14)	(.23)	(.47)	(.76)		
(108)	Kenya	**.41**†	**−.69**†	**.53**†	−.005	*−3.4*$^{+}$	3.0	.13	.12	−.054	−.040	***−.82***	**6.3**†	1449	.161
		(.055)	(.090)	(.14)	(.085)	(1.86)	(2.3)	(.11)	(.17)	(.098)	(.33)	(.32)	(.41)		
(109)	Liberia	**.24***	**−.46***	**.69**†	.033	−.70	.099	.042	*−.76*$^{+}$	**.45**†	**1.21**†	.28	**5.4**†	942	.109
		(.078)	(.18)	(.16)	(.17)	(2.6)	(3.0)	(.19)	(.41)	(.13)	(.31)	(1.06)	(.68)		
(110)	Madagascar	**.28**†	**−.57**†	***.32***	.066	−2.2	2.1	*.19*$^{+}$	−.014	.10	.078	***−.56***	**6.3**†	1951	.112
		(.046)	(.077)	(.16)	(.070)	(1.56)	(1.87)	(.10)	(.16)	(.080)	(.64)	(.27)	(.41)		
(111)	Malawi	**.31**†	−.22	−.23	.065	.67	−.21	−.19	−.19	*.26*$^{+}$			**6.2**†	931	.053
		(.077)	(.14)	(.14)	(.13)	(2.6)	(3.1)	(.18)	(.24)	(.15)			(.58)		
(112)	Mali	.037	**−.37**†	**.44***	−.11	***−3.8***	***4.0***	.19	−.17	**.39***	**1.18**†	**.98**†	**4.1**†	1799	.036
		(.061)	(.097)	(.14)	(.095)	(1.47)	(1.65)	(.14)	(.24)	(.15)	(.22)	(.17)	(.42)		
(113)	Mauritania	**.21**†	**−.67**†	−.12	−.073	**4.4***	***−4.0***	**−.33***	**−.55***	**.54**†	**.98**†	.17	**5.1**†	2200	.136
		(.059)	(.099)	(.12)	(.090)	(1.71)	(1.98)	(.12)	(.19)	(.092)	(.24)	(.40)	(.54)		
(114)	Mozambique	**.53**†	**−.57**†	−.10	*−.15*$^{+}$	*2.6*$^{+}$	***−3.8***	−.093	*−.28*$^{+}$	*.16*$^{+}$	.31		**7.0**†	1672	.195
		(.050)	(.091)	(.11)	(.083)	(1.41)	(1.53)	(.12)	(.16)	(.093)	(.38)		(.35)		
(115)	Namibia	**.20**†	**−.47**†	**.53**†	*.16*$^{+}$	2.1	−2.1	−.063	−.11	*.28*$^{+}$	*.47*$^{+}$		**4.9**†	959	.113

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.045)	(.12)	(.12)	(.099)	(1.51)	(1.59)	(.13)	(.20)	(.16)	(.26)		(.40)		
(116)	Niger	**.18**†	**−.72**†	**.51**†	−.051	−1.64	1.58	*.19*$^{+}$	−.0009	**.47**†	.64		**5.2**†	1606	.093
		(.051)	(.088)	(.13)	(.083)	(1.33)	(1.57)	(.11)	(.22)	(.12)	(.44)		(.31)		
(117)	Nigeria	**.24**†	**−.65**†	***.26***	−.010	−.18	.56	−.071	−.18	.15	**1.07**†		**5.8**†	1426	.075
		(.062)	(.10)	(.11)	(.12)	(2.1)	(2.4)	(.14)	(.28)	(.11)	(.29)		(.47)		
(118)	Rwanda	**.30**†	−.20	**.66**†	.12	**6.5***	**−7.5***	−.16	***−.53***	***.36***	*1.48*$^{+}$		**4.6**†	693	.141
		(.062)	(.15)	(.18)	(.14)	(2.4)	(2.8)	(.19)	(.27)	(.16)	(.80)		(.50)		
(119)	Senegal	**.42**†	**−.60**†	**.44**†	**−.24***	−.65	1.16	−.022	*−.26*$^{+}$	**.28**†	**1.76**†	−.026	**6.2**†	1872	.179
		(.051)	(.082)	(.092)	(.075)	(1.36)	(1.51)	(.098)	(.16)	(.083)	(.38)	(.10)	(.34)		
(120)	Sierra Leone	*.093*$^{+}$	*−.19*$^{+}$	*.22*$^{+}$	***−.23***	−2.6	2.5	.032	−.31	**.37***	***.67***	**−3.1**†	**7.8**†	1813	.027
		(.054)	(.12)	(.12)	(.12)	(2.00)	(2.2)	(.16)	(.21)	(.11)	(.31)	(.20)	(.59)		
(121)	South Africa	**.54**†	**−.64**†	.079	.033	−.62	.44	.012	.029	.13	***.51***	.029	**6.5**†	1627	.213
		(.054)	(.11)	(.11)	(.099)	(1.57)	(1.73)	(.13)	(.16)	(.14)	(.21)	(.47)	(.39)		
(122)	Sudan	**.22**†	**−.57**†	***.29***	−.20	*−3.9*$^{+}$	***5.7***	−.083	−.006				**6.3**†	763	.052
		(.051)	(.14)	(.14)	(.12)	(2.3)	(2.7)	(.15)	(.32)				(.47)		
(123)	Syrian Arab Republic	**.46**†	**−.63***	.23	*−.27*$^{+}$	−4.3	5.6	***.37***	−.019			−.26	**7.5**†	1167	.087
		(.12)	(.20)	(.14)	(.14)	(3.2)	(4.2)	(.16)	(.28)			(.33)	(.65)		
(124)	Togo	**.44**†	**−.58**†	.21	.042	−1.53	1.26	.073	.13	**.31***	−.014	**1.94***	**3.6**†	1343	.112
		(.071)	(.10)	(.14)	(.099)	(1.87)	(2.1)	(.14)	(.21)	(.11)	(.36)	(.64)	(.79)		
(125)	Tunisia	−.016	−.17	−.63	−.011	**−25.7**†	**30.1**†	.50	−1.51			**−6.2**†	**10.4**†	141	.185
		(.12)	(.46)	(.41)	(.36)	(7.6)	(9.1)	(.41)	(1.11)			(.47)	(1.42)		
(126)	Uganda	*.13*$^{+}$	**−.47***	**.86**†	***−.30***	2.2	−3.4	.061	.33	**.60**†	**1.99**†		**4.9**†	906	.177

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.080)	(.16)	(.16)	(.13)	(2.5)	(3.1)	(.19)	(.22)	(.13)	(.43)		(.55)		
(127)	Tanzania	**.36**†	**−.62**†	.22	.072	−3.4	3.3	**.46***	*.47*$^{+}$	**.69**†	.47		**5.3**†	543	.192
		(.084)	(.15)	(.14)	(.15)	(4.1)	(5.4)	(.16)	(.24)	(.16)	(.55)		(.77)		
(128)	Zambia	**.21***	**−.58**†	**.53**†	.11	.98	−2.2	.13	−.094	**.31***	**.59***	***−1.23***	**7.0**†	2009	.114
		(.072)	(.12)	(.15)	(.12)	(2.2)	(2.7)	(.18)	(.27)	(.11)	(.21)	(.57)	(.79)		
(129)	Zimbabwe	**.28**†	**−.68**†	.34	−.068	*−4.4*$^{+}$	3.6	−.16	−.28	−.24	−.37		**6.9**†	1645	.099
		(.059)	(.15)	(.27)	(.15)	(2.6)	(2.5)	(.17)	(.24)	(.23)	(.33)		(.71)		
⟨94-129⟩	Africa	**.33**†	**−.55**†	**.29**†	*−.035*$^{+}$	***−.70****	.47	.037	***−.087****	**.23**†	**.20**†	**−.20**†	**6.0**†	45829	
		(.011)	(.019)	(.023)	(.018)	(.33)	(.38)	(.024)	(.039)	(.021)	(.053)	(.057)	(.081)		
(130)	Egypt	**.48**†	**−.87**†	.28	**−.79**†	***−8.3***	***9.1***	*.47*$^{+}$	−.11	.062	.19	*.57*$^{+}$	**8.3**†	1069	.153
		(.090)	(.15)	(.17)	(.14)	(3.4)	(3.5)	(.27)	(.38)	(.19)	(.23)	(.33)	(.67)		
(131)	Iran	**.56**†	**−.90**†	*.20*$^{+}$	**−.46**†	**−6.1***	**6.6***	**.42***	.13	.16	*.38*$^{+}$	.16	**7.2**†	1905	.125
		(.076)	(.12)	(.11)	(.098)	(2.2)	(2.6)	(.15)	(.29)	(.17)	(.20)	(1.04)	(1.11)		
(132)	Israel	**.75**†	**−.73**†	−.046	.016	*−3.9*$^{+}$	2.9	.18	.019	.37	.43	−.13	**8.6**†	1339	.125
		(.10)	(.19)	(.11)	(.11)	(2.1)	(2.2)	(.16)	(.25)	(.39)	(.40)	(.15)	(.50)		
(133)	Jordan	**.61**†	**−1.17**†	−.016	**−.35***	−.83	.99	−.24	*−.76*$^{+}$	−.049	.25	.36	**7.4**†	969	.109
		(.12)	(.21)	(.18)	(.13)	(2.1)	(2.6)	(.15)	(.39)	(.17)	(.22)	(1.99)	(.55)		
(134)	Lebanon	**.96**†	*−.43*$^{+}$	**.53***	***−.42***	**−12.3**†	**12.5***	.28	.45	.16	**.68***		**8.4**†	896	.192
		(.13)	(.24)	(.17)	(.16)	(3.6)	(4.4)	(.25)	(.56)	(.20)	(.26)		(.65)		
(135)	Qatar	**.61**†	*−.45*$^{+}$	.16	***−.26***	***−9.8***	**13.7***	.044	***−1.20***	**1.23***	**1.38**†	***1.02***	**6.9**†	705	.212
		(.097)	(.26)	(.13)	(.13)	(4.1)	(5.3)	(.18)	(.49)	(.39)	(.39)	(.43)	(.77)		
(136)	Saudi Arabia	.035	−.099	.13	−.044	.80	−1.40	−.025	.050	***−.25***	−.14		**5.9**†	1061	.0007

Continued on next page

		log(household income)	not enough money (food)	donated money	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
		(.073)	(.17)	(.10)	(.098)	(2.9)	(3.8)	(.14)	(.28)	(.12)	(.16)		(.51)		
⟨130-136⟩	Persia and Mid-east	**.49**†	**−.72**†	**.15***	**−.29**†	**−4.5**†	**4.8**†	*.11*$^{+}$	−.11	.012	**.27***	.089	**7.5**†	7944	
		(.035)	(.065)	(.048)	(.045)	(1.01)	(1.17)	(.064)	(.13)	(.069)	(.088)	(.13)	(.23)		
⟨1-136⟩	All countries	**.38**†	**−.66**†	**.25**†	**−.12**†	**−3.5**†	**3.4**†	**.041***	**−.15**†	**.20**†	**.33**†	**−.32**†	**7.4**†	179714	
		(.006)	(.012)	(.011)	(.009)	(.17)	(.19)	(.013)	(.021)	(.012)	(.019)	(.026)	(.041)		

Table S-3: Country-level estimates for life evaluation, using income-corrected versions of donations and food inadequacy.
Shaded rows show confidence-weighted means over all countries in a region. Standard errors are shown in parentheses.
Significance: **0.1%†** **1%⋆** ***5%*** 10%+

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(1)	Albania	**.96**†	**−1.01**†	−.081	−.086	−1.76	1.29	−.024	−.013	−.18	.26		**7.3**†	763	.220
		(.11)	(.17)	(.17)	(.14)	(2.5)	(2.7)	(.20)	(.34)	(.17)	(.23)		(.56)		
(2)	Armenia	**.62**†	**−.47**†	.15	−.080	−2.1	.62	*−.32*+	***−.55***	−.045	−.018	1.65	**7.6**†	858	.212
		(.074)	(.13)	(.22)	(.12)	(2.1)	(2.1)	(.18)	(.24)	(.19)	(.22)	(1.24)	(.46)		
(3)	Azerbaijan	**.87**†	**−1.04**†	**.55**†	.034	*−5.2*+	4.5	.12	−.17	***.41***	.32	.62	**7.9**†	802	.248
		(.10)	(.15)	(.15)	(.13)	(2.8)	(3.3)	(.20)	(.35)	(.21)	(.25)	(.45)	(.51)		
(4)	Belarus	**.47**†	**−.99**†	**.66**†	.019	*−3.2*+	2.6	−.037	−.25	−.10	.089	−.55	**7.4**†	1215	.142
		(.087)	(.12)	(.18)	(.10)	(1.88)	(1.88)	(.17)	(.20)	(.19)	(.21)	(.43)	(.43)		
(5)	Bosnia and Herzegovina	**.72**†	**−.69**⋆	**.68**†	.048	**−12.5**†	**11.1**†	.30	.17	.16	*.43*+		**9.2**†	1538	.162
		(.094)	(.24)	(.14)	(.13)	(2.4)	(2.5)	(.19)	(.28)	(.16)	(.26)		(.51)		
(6)	Bulgaria	**.64**†	**−.79**†	*.29*+	−.088	***−5.6***	*4.7*+	−.30	***−.59***	**.45**⋆	**.72**⋆		**6.3**†	780	.228
		(.11)	(.15)	(.17)	(.14)	(2.5)	(2.4)	(.24)	(.29)	(.16)	(.24)		(.55)		
(7)	Croatia	**.67**†	**−.76**⋆	***.34***	−.037	**−8.5**†	**6.8**⋆	−.037	−.29	−.009	**.82**⋆		**8.9**†	803	.163
		(.11)	(.25)	(.16)	(.15)	(2.5)	(2.5)	(.22)	(.33)	(.20)	(.27)		(.56)		
(8)	Estonia	**.73**†	**−.60**†	**.33**⋆	−.034	**−5.6**†	**4.8**⋆	−.14	−.070	.005	***.28***		**7.7**†	1960	.152
		(.068)	(.11)	(.11)	(.075)	(1.48)	(1.54)	(.12)	(.15)	(.10)	(.13)		(.30)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(9)	Georgia	**.77**†	**−1.07**†	.093	−.12	**−4.1***	***3.5***	.007	***−.29***	.11	.040	**−.57**†	**7.5**†	1821	.243
		(.054)	(.090)	(.19)	(.086)	(1.43)	(1.48)	(.11)	(.14)	(.15)	(.16)	(.085)	(.30)		
(10)	Hungary	**.96**†	**−1.23**†	***.30***	−.17	**−8.0**†	**7.2**†	−.083	.021	***.31***	**.82**†	**−3.0***	**7.9**†	1451	.195
		(.11)	(.18)	(.14)	(.12)	(2.0)	(1.95)	(.27)	(.28)	(.16)	(.21)	(1.01)	(.49)		
(11)	Kazakhstan	.14	**−1.01**†	.080	−.039	−2.3	1.61	−.15	−.44	.36	.48	**−1.40**†	**6.7**†	664	.111
		(.10)	(.18)	(.24)	(.17)	(2.8)	(3.0)	(.24)	(.34)	(.31)	(.32)	(.33)	(.59)		
(12)	Kyrgyzstan	**.39**†	**−.80**†	***.29***	.017	**−5.3***	**4.6***	.22	.025	.13	.24	.087	**7.0**†	1812	.129
		(.051)	(.091)	(.14)	(.086)	(1.64)	(1.72)	(.15)	(.19)	(.13)	(.16)	(.97)	(1.04)		
(13)	Latvia	**.67**†	**−.74**†	**.43**†	−.028	**−7.8**†	**6.6**†	.12	.019	***.21***	**.43**†	**1.51**†	**5.8**†	1944	.231
		(.061)	(.11)	(.10)	(.073)	(1.46)	(1.56)	(.11)	(.13)	(.096)	(.12)	(.38)	(.48)		
(14)	Lithuania	**.73**†	**−1.22**†	***.40***	−.087	**−5.4**†	**4.2***	−.089	−.17	.067	***.37***	**−4.0**†	**12.4**†	1924	.216
		(.067)	(.13)	(.17)	(.083)	(1.41)	(1.40)	(.12)	(.15)	(.12)	(.15)	(.22)	(.35)		
(15)	Montenegro	.26	***−.74***	**1.33**†	.21	−6.6	6.6	.023	−.14	***.96***	*.91*$^{+}$		**6.1**†	548	.132
		(.22)	(.31)	(.32)	(.26)	(4.9)	(5.3)	(.32)	(.50)	(.41)	(.48)		(1.16)		
(16)	Poland	**.75**†	**−.73**†	**.49**†	***−.22***	**−6.4**†	***4.8***	.018	−.28	−.11	.036	**.58***	**9.2**†	1167	.220
		(.080)	(.14)	(.11)	(.11)	(1.93)	(1.92)	(.16)	(.21)	(.15)	(.19)	(.20)	(.38)		
(17)	Republic of Moldova	**.45**†	**−.68**†	.14	−.031	−2.6	1.82	−.14	−.21	−.12	.25	−.62	**8.0**†	1640	.125
		(.058)	(.10)	(.14)	(.096)	(1.85)	(1.87)	(.17)	(.21)	(.13)	(.17)	(.63)	(.73)		
(18)	Romania	**.76**†	**−1.25**†	**.76**†	**−.36***	−2.1	1.54	***−.49***	**−.85***	***.44***	**1.00**†	**−.83***	**7.6**†	728	.371
		(.095)	(.14)	(.20)	(.13)	(2.8)	(2.7)	(.24)	(.33)	(.20)	(.26)	(.27)	(.56)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(19)	Russian Federation	**.65**†	**−.85**†	*.36*$^{+}$	−.091	**−6.8**†	**5.3**†	−.022	−.037	.12	**.41***	.38	**7.3**†	3180	.189
		(.051)	(.087)	(.19)	(.073)	(1.36)	(1.44)	(.11)	(.14)	(.14)	(.15)	(1.02)	(1.05)		
(20)	Serbia	**.94**†	**−.63***	.20	−.093	***−5.8***	***6.0***	−.27	*−.49*$^{+}$	*.28*$^{+}$	.37		**7.8**†	1267	.196
		(.10)	(.20)	(.19)	(.13)	(2.8)	(2.9)	(.22)	(.29)	(.17)	(.29)		(.57)		
(21)	Slovakia	**.90**†	**−1.07**†	.11	−.050	**−12.9**†	**10.7**†	**.67**†	**.70***	.25	*.47*$^{+}$		**8.8**†	818	.220
		(.14)	(.22)	(.14)	(.13)	(2.5)	(2.6)	(.20)	(.27)	(.18)	(.25)		(.48)		
(22)	Slovenia	**.83**†	**−1.09**†	***.40***	−.036	**−16.7**†	**14.9**†	.33	.049	**.67**†	**1.04**†		**9.8**†	858	.262
		(.13)	(.32)	(.16)	(.15)	(2.8)	(3.0)	(.25)	(.32)	(.19)	(.25)		(.49)		
(23)	Tajikistan	**.73**†	**−.75**†	.18	.16	−.75	−.099	−.071	.038	−.062	.16	−.42	**7.9**†	867	.262
		(.056)	(.11)	(.12)	(.11)	(1.55)	(1.59)	(.16)	(.25)	(.14)	(.21)	(.33)	(.34)		
(24)	Ukraine	**.46**†	**−.48**†	*.41*$^{+}$	.034	1.04	−2.9	**−.52***	**−.56***	.035	**.51***	**−.50**†	**6.8**†	2102	.140
		(.091)	(.11)	(.22)	(.10)	(2.1)	(2.2)	(.17)	(.21)	(.18)	(.19)	(.14)	(.43)		
(25)	Uzbekistan	**.36**†	**−.69**†	.13	***−.19***	**−7.4**†	**8.5**†	.25	−.28	**.48**†	***.44***	.27	**6.8**†	1720	.095
		(.058)	(.093)	(.12)	(.095)	(1.99)	(2.2)	(.17)	(.25)	(.13)	(.19)	(.47)	(.61)		
⟨1-25⟩	FSU and E Europe	**.63**†	**−.83**†	**.33**†	**−.059***	**−5.4**†	**4.4**†	−.018	**−.16**†	**.14**†	**.37**†	**−.64**†	**8.1**†	33230	
		(.015)	(.026)	(.030)	(.021)	(.39)	(.40)	(.033)	(.043)	(.031)	(.039)	(.058)	(.095)		
(26)	Austria	*.23*$^{+}$	.034	**.47***	−.13	**−9.1**†	**8.4***	***.53***	−.29	.57	.66	**−.76**†	**9.0**†	624	.087
		(.12)	(.34)	(.17)	(.15)	(2.7)	(2.7)	(.21)	(.30)	(.40)	(.44)	(.22)	(.69)		
(27)	Belgium	*.21*$^{+}$	**−.76***	*.19*$^{+}$	−.16	*−3.5*$^{+}$	*3.3*$^{+}$	*.40*$^{+}$	−.007	***.97***	***1.14***		**6.9**†	513	.119
		(.12)	(.25)	(.11)	(.12)	(1.97)	(1.89)	(.21)	(.30)	(.43)	(.46)		(.59)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(28)	Cyprus	**.61**†	**−1.35**†	***.35***	*−.27*$^{+}$	*−4.2*$^{+}$	*4.7*$^{+}$	.17	−.041	***.52***	***.70***		**7.1**†	810	.122
		(.12)	(.40)	(.15)	(.15)	(2.5)	(2.5)	(.23)	(.31)	(.25)	(.30)		(.59)		
(29)	Denmark	***.15***	*−1.19*$^{+}$	***.25***	−.068	***−3.7***	***4.1***	**.62**†	−.084	.17	.011	**−2.5***	**8.3**†	820	.090
		(.072)	(.64)	(.11)	(.095)	(1.71)	(1.71)	(.18)	(.23)	(.30)	(.32)	(.95)	(.52)		
(30)	Finland	**.47**†	**−.87***	**.25***	***−.20***	**−5.1***	***4.7***	.18	−.12	−.12	−.13		**9.5**†	760	.144
		(.13)	(.30)	(.096)	(.099)	(1.82)	(1.85)	(.16)	(.18)	(.23)	(.25)		(.53)		
(31)	France	**.41***	**−.86***	−.030	***−.30***	**−6.6**†	**5.6***	**.53***	.048	−.36	−.17	**−1.81**†	**9.0**†	801	.113
		(.13)	(.32)	(.14)	(.13)	(1.69)	(1.78)	(.16)	(.25)	(.29)	(.31)	(.23)	(.45)		
(32)	Germany	**.57**†	**−1.37**†	**.38***	−.19	**−11.8**†	**10.5**†	.28	−.035	*.26*$^{+}$	**.54***	−.90	**9.7**†	670	.165
		(.14)	(.32)	(.15)	(.13)	(2.0)	(2.0)	(.18)	(.23)	(.16)	(.20)	(1.38)	(.48)		
(33)	Iceland	**.50**†	**−1.64**†	**.64**†	−.10	**−13.8**†	**12.7**†	**.95**†	−.096	−.11	.16		**10.1**†	409	.256
		(.13)	(.33)	(.19)	(.17)	(3.0)	(3.3)	(.25)	(.43)	(.21)	(.22)		(.55)		
(34)	Ireland	.10	**−.87***	.002	.087	−1.86	2.6	.26	*−.43*$^{+}$	−.34	−.42		**8.3**†	694	.065
		(.085)	(.27)	(.16)	(.13)	(2.2)	(2.2)	(.17)	(.25)	(.25)	(.26)		(.54)		
(35)	Italy	***.29***	**−1.07**†	.21	−.041	−2.6	1.54	.37	.057	.33	.61	***1.20***	**7.4**†	507	.096
		(.12)	(.28)	(.21)	(.25)	(2.7)	(3.2)	(.26)	(.38)	(.49)	(.55)	(.56)	(.62)		
(36)	Kosovo	**.80**†	**−.51**†	**.74**†	−.15	***−4.3***	3.0	.19	.039	−.054	.11		**8.3**†	1793	.168
		(.080)	(.14)	(.10)	(.10)	(2.0)	(2.2)	(.16)	(.32)	(.12)	(.20)		(.42)		
(37)	Luxembourg	.36	−.97	.32	*−.35*$^{+}$	2.5	−2.5	.20	−.034	−.39	−.17		**6.9**†	255	.074
		(.32)	(.82)	(.22)	(.19)	(4.5)	(4.3)	(.31)	(.33)	(.32)	(.40)		(1.08)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(38)	Macedonia	**.82**†	−.24	.13	−.24	**−15.5**†	**14.6**†	.12	−.13	*.33*$^{+}$	***.61***		**9.5**†	914	.160
		(.14)	(.24)	(.16)	(.16)	(3.0)	(3.0)	(.26)	(.41)	(.18)	(.29)		(.59)		
(39)	Malta	*.29*$^{+}$	**−1.60**†	−.29	**−.88***	−3.6	3.9	.090	*−1.23*$^{+}$	.066	.34	.075	**7.9**†	204	.189
		(.17)	(.40)	(.35)	(.28)	(4.5)	(4.7)	(.37)	(.67)	(.39)	(.48)	(1.07)	(.90)		
(40)	Netherlands	**.35**†	***−.80***	.002	.021	**−4.1***	**4.2***	**.41***	.28	.013	.033		**8.3**†	831	.095
		(.073)	(.36)	(.11)	(.091)	(1.53)	(1.53)	(.14)	(.19)	(.10)	(.11)		(.31)		
(41)	Norway	.047	**−1.25**†	.041	−.11	−2.5	2.9	**.66**†	.064	−.13	.033	**−2.6**†	**7.9**†	817	.106
		(.043)	(.33)	(.11)	(.10)	(1.96)	(1.94)	(.17)	(.21)	(.16)	(.16)	(.65)	(.41)		
(42)	Portugal	**.72**†	**−1.05**†	**.72**†	.079	**−8.1***	***5.9***	−.096	−.15	.077	.29	**−1.70**†	**10.0**†	1284	.230
		(.10)	(.24)	(.17)	(.13)	(2.6)	(2.4)	(.24)	(.31)	(.17)	(.22)	(.26)	(.61)		
(43)	Spain	**.31***	***−.83***	−.11	−.045	***−6.3***	*6.2*$^{+}$	***.59***	.38	**.63***	***.53***	.10	**8.2**†	564	.080
		(.11)	(.40)	(.17)	(.16)	(3.2)	(3.2)	(.28)	(.36)	(.23)	(.25)	(.50)	(.66)		
(44)	Sweden	*.19*$^{+}$	**−1.17**†	*.23*$^{+}$	−.097	***−4.1***	**4.6***	**.59**†	.25	.12	.23	***−2.9***	**8.0**†	833	.134
		(.11)	(.29)	(.12)	(.12)	(1.84)	(1.78)	(.17)	(.22)	(.16)	(.16)	(1.30)	(.46)		
(45)	Switzerland	**.77**†	**−.91**†	.24	−.16	*−4.2*$^{+}$	***5.5***	−.064	*−.40*$^{+}$	.10	.24		**8.4**†	817	.116
		(.10)	(.27)	(.15)	(.12)	(2.3)	(2.3)	(.17)	(.24)	(.21)	(.24)		(.45)		
(46)	Turkey	**.56**†	**−1.15**†	−.054	*−.30*$^{+}$	***−7.7***	***7.5***	***.55***	−.28	.099	***−.94***		**7.8**†	864	.101
		(.13)	(.17)	(.24)	(.18)	(3.0)	(3.3)	(.23)	(.50)	(.19)	(.40)		(.60)		
(47)	United Kingdom	**.33**†	**−.92**†	**.48**†	***−.20***	***−3.8***	**5.0***	*.23*$^{+}$	−.26	.41	.61		**7.1**†	1524	.120
		(.057)	(.18)	(.12)	(.094)	(1.72)	(1.78)	(.12)	(.16)	(.49)	(.49)		(.60)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
⟨26-47⟩	European Countries	**.33**†	**−.89**†	**.26**†	**−.13**†	**−5.3**†	**5.2**†	**.35**†	−.067	*.076*$^{+}$	**.16***	**−1.23**†	**8.4**†	17308	
		(.020)	(.057)	(.029)	(.027)	(.47)	(.47)	(.041)	(.056)	(.042)	(.050)	(.12)	(.11)		
(48)	Australia	**.42**†	**−1.19**†	**.42**†	*−.19*$^{+}$	*−4.7*$^{+}$	***6.0***	−.041	***−.51***	.053	−.033		**8.2**†	1024	.165
		(.10)	(.23)	(.11)	(.10)	(2.7)	(3.0)	(.15)	(.23)	(.41)	(.42)		(.62)		
(49)	Canada	**.42**†	**−1.13**†	**.27***	**−.39**†	**−8.7**†	**9.3**†	**.41***	−.25	.012	.14		**9.3**†	1994	.151
		(.075)	(.28)	(.11)	(.090)	(1.71)	(1.78)	(.13)	(.18)	(.19)	(.19)		(.36)		
(50)	New Zealand	**.33***	**−.91**†	***.27***	**−.47**†	**−5.9***	**6.4***	.20	−.080	−.18	−.054	−.10	**9.1**†	612	.096
		(.12)	(.25)	(.14)	(.13)	(2.1)	(2.2)	(.21)	(.29)	(.15)	(.14)	(.21)	(.43)		
(51)	United States of America	**.43**†	**−1.30**†	*.23*$^{+}$	−.14	**−9.7**†	**10.2**†	**.62**†	.16	.23	.15	**−.37**†	**9.2**†	1872	.162
		(.074)	(.27)	(.12)	(.11)	(1.68)	(1.63)	(.18)	(.22)	(.47)	(.48)	(.10)	(.54)		
⟨48-51⟩	USA, Canada, Aus., and NZ	**.41**†	**−1.13**†	**.30**†	**−.29**†	**−7.9**†	**8.7**†	**.29**†	*−.19*$^{+}$	−.072	.022	**−.32**†	**9.1**†	5502	
		(.044)	(.13)	(.059)	(.053)	(.97)	(.99)	(.080)	(.11)	(.11)	(.11)	(.091)	(.23)		
(52)	Argentina	.028	**−.78***	.20	***−.43***	*−6.2*$^{+}$	*5.0*$^{+}$	−.16	−.24	**.84***	**1.56**†		**7.3**†	773	.126
		(.11)	(.24)	(.24)	(.19)	(3.2)	(3.0)	(.29)	(.39)	(.27)	(.39)		(.72)		
(53)	Belize	.11	−.051	**.58***	−.098	−3.5	3.5	***.45***	−.40	***.49***	***1.18***	.39	**7.0**†	267	.108
		(.16)	(.22)	(.21)	(.18)	(4.7)	(6.2)	(.22)	(.39)	(.19)	(.49)	(1.77)	(.88)		
(54)	Bolivia	**.53**†	**−.48**†	.21	−.11	**−5.1***	**5.0***	−.20	−.23	***.24***	**.48***		**7.9**†	1649	.113
		(.062)	(.10)	(.13)	(.095)	(1.72)	(1.93)	(.13)	(.23)	(.12)	(.18)		(.36)		
(55)	Chile	**.79**†	**−.98**†	.064	−.094	−3.1	2.4	−.026	−.10	**.54**†	**.60***	**−.75**†	**8.2**†	1893	.215
		(.079)	(.15)	(.12)	(.12)	(2.1)	(2.3)	(.16)	(.23)	(.15)	(.21)	(.18)	(.48)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(56)	Colombia	**.46**†	**−.75**†	**.29***	−.100	**−6.9**†	**6.8**†	−.073	−.31	**.45**†	**.75**†	**−5.1**†	**13.2**†	2559	.129
		(.068)	(.11)	(.11)	(.10)	(1.61)	(1.77)	(.12)	(.19)	(.13)	(.17)	(.42)	(.59)		
(57)	Costa Rica	**.45**†	**−.99**†	.14	−.056	*−3.7*$^{+}$	3.4	−.10	−.26	.11	.17	−1.43	**9.6**†	664	.135
		(.084)	(.16)	(.12)	(.12)	(1.94)	(2.1)	(.15)	(.27)	(.14)	(.20)	(1.03)	(.43)		
(58)	Dominican Republic	**.60**†	**−.93**†	*.32*$^{+}$	**−.40***	**−12.9**†	**12.9**†	−.14	−.32	***.46***	**1.04**†		**8.9**†	1625	.129
		(.087)	(.17)	(.18)	(.16)	(2.4)	(2.6)	(.20)	(.25)	(.19)	(.21)		(.56)		
(59)	Ecuador	**.86**†	**−.45**†	.13	.025	***−3.1***	2.2	.013	−.11	**.34***	**.63**†		**7.8**†	1951	.224
		(.052)	(.093)	(.10)	(.085)	(1.44)	(1.55)	(.12)	(.18)	(.11)	(.16)		(.33)		
(60)	El Salvador	**.53**†	**−.61**†	**.38**†	**−.27***	***−2.9***	2.1	−.094	.004	**.47**†	**.50***	−.64	**8.1**†	2432	.152
		(.060)	(.085)	(.11)	(.083)	(1.31)	(1.43)	(.100)	(.17)	(.10)	(.18)	(.81)	(.88)		
(61)	Guatemala	**.43**†	***−.37***	.14	.018	***−4.7***	*4.0*$^{+}$	.052	−.19	*.28*$^{+}$	.30		**8.4**†	1287	.065
		(.081)	(.16)	(.12)	(.13)	(2.0)	(2.2)	(.16)	(.28)	(.15)	(.23)		(.46)		
(62)	Guyana	.27	***−.81***	.43	**−.71***	2.2	−2.9	*−.57*$^{+}$	***−.95***	−.23	**.81***	*−1.42*$^{+}$	**7.3**†	209	.107
		(.19)	(.36)	(.27)	(.25)	(4.5)	(5.1)	(.31)	(.47)	(.31)	(.31)	(.81)	(1.02)		
(63)	Haiti	*−.15*$^{+}$	.009	−.077	.11	2.3	−1.96	*.35*$^{+}$	−.23	**.59**†	**1.05**†		**2.2**†	722	.032
		(.080)	(.15)	(.15)	(.15)	(3.1)	(3.7)	(.20)	(.29)	(.17)	(.29)		(.60)		
(64)	Honduras	**.48**†	**−1.05**†	*.23*$^{+}$	***−.28***	*−3.9*$^{+}$	3.2	−.13	−.32	**.48***	**.88***	***−1.07***	**9.0**†	1535	.149
		(.076)	(.14)	(.13)	(.13)	(2.1)	(2.4)	(.16)	(.28)	(.16)	(.29)	(.53)	(.74)		
(65)	Mexico	**.62**†	**−.81**†	**.32***	**−.36**†	−1.44	−.031	−.045	.12	***.24***	***.41***	*1.65*$^{+}$	**6.7**†	1691	.209
		(.066)	(.12)	(.12)	(.097)	(1.83)	(2.1)	(.13)	(.22)	(.12)	(.17)	(.84)	(.92)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(66)	Nicaragua	**.75**†	**−.73**†	.031	**−.43**†	**−6.2***	**6.0***	***−.29***	***−.59***	**.46**†	***.45***	***−.76***	**9.4**†	1828	.197
		(.067)	(.11)	(.12)	(.11)	(1.92)	(2.3)	(.13)	(.25)	(.14)	(.19)	(.30)	(.39)		
(67)	Panama	**.55**†	**−.83**†	**.45**†	−.053	2.8	***−4.1***	−.15	.17	**.49***	.35	−.73	**7.7**†	785	.164
		(.086)	(.13)	(.12)	(.12)	(1.86)	(2.0)	(.15)	(.24)	(.18)	(.24)	(.75)	(.48)		
(68)	Paraguay	**.49**†	**−.82**†	**.25***	−.010	**−7.8**†	**6.2**†	−.042	.057			−.22	**8.3**†	2336	.221
		(.045)	(.10)	(.095)	(.092)	(1.36)	(1.42)	(.12)	(.18)			(.13)	(.29)		
(69)	Peru	**.67**†	**−.45**†	***.28***	−.12	**−6.8**†	**6.0***	***−.29***	−.17	.16	***.46***	**−2.6**†	**10.5**†	2629	.173
		(.065)	(.10)	(.12)	(.099)	(1.71)	(1.92)	(.13)	(.22)	(.15)	(.19)	(.26)	(.46)		
(70)	Puerto Rico	***.34***	**−1.24**†	*.47*$^{+}$	*−.48*$^{+}$	−5.5	6.3	−.24	−.075	**1.33**†	**1.53***		**7.0**†	440	.101
		(.17)	(.32)	(.28)	(.28)	(4.1)	(4.1)	(.39)	(.40)	(.38)	(.50)		(.91)		
(71)	Trinidad and Tobago	**.65**†	**−.78**†	*−.37*$^{+}$	−.14	*−5.6*$^{+}$	5.1	.21	.097	.14	−.18		**7.4**†	574	.129
		(.15)	(.23)	(.22)	(.21)	(3.4)	(3.9)	(.26)	(.39)	(.26)	(.43)		(.69)		
(72)	Uruguay	**.34***	**−.87**†	*.29*$^{+}$	.017	***−4.6***	*3.6*$^{+}$	.15	−.40	.16	*.67*$^{+}$	**−1.08***	**7.9**†	622	.125
		(.10)	(.17)	(.16)	(.13)	(2.2)	(2.1)	(.20)	(.26)	(.17)	(.37)	(.39)	(.58)		
(73)	Venezuela	**.23**†	**−.56**†	−.043	−.13	*−3.3*$^{+}$	*3.5*$^{+}$	.15	−.008	.17	**.59***		**7.6**†	1558	.055
		(.045)	(.15)	(.16)	(.12)	(1.98)	(2.1)	(.15)	(.24)	(.17)	(.23)		(.43)		
⟨52-73⟩	Latin America and Caribbean	**.50**†	**−.66**†	**.21**†	**−.15**†	**−4.4**†	**3.7**†	***−.066****	**−.15***	**.36**†	**.58**†	**−.93**†	**8.3**†	30029	
		(.015)	(.029)	(.029)	(.025)	(.42)	(.46)	(.033)	(.052)	(.033)	(.049)	(.086)	(.11)		
(74)	Afghanistan	**.29**†	−.20	**.64**†	−.086	***5.1***	***−6.9***	−.29	−.39	**.53***	**.89***	−.48	**4.7**†	905	.113
		(.081)	(.12)	(.14)	(.13)	(2.5)	(3.1)	(.18)	(.29)	(.16)	(.29)	(.44)	(.49)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(75)	Bangladesh	**.71**†	**−.57**†	***.17***	**−.36**†	**−3.9***	**4.6***	.082	−.23	***.18***	−.022	**.53**†	**7.2**†	3188	.162
		(.054)	(.084)	(.078)	(.071)	(1.33)	(1.40)	(.12)	(.24)	(.079)	(.18)	(.10)	(.32)		
(76)	Cambodia	**.37**†	**−.67**†	**.38**†	−.077	2.4	−2.8	***−.27***	**−.66**†	.036	.24		**5.6**†	1771	.144
		(.039)	(.082)	(.084)	(.081)	(2.2)	(2.7)	(.13)	(.18)	(.087)	(.18)		(.39)		
(77)	China	**.55**†	**−.64**†	***.26***	−.002	**−4.9***	**6.2**†			.15	***.35***		**7.2**†	3253	.137
		(.045)	(.13)	(.10)	(.080)	(1.57)	(1.71)			(.093)	(.15)		(.35)		
(78)	Hong Kong	**.82**†	**−1.16**†	.17	−.046	**−12.6**†	**13.2**†	***.41***	.33	***.40***	**.66***		**8.0**†	1161	.230
		(.080)	(.24)	(.12)	(.11)	(2.5)	(2.9)	(.20)	(.34)	(.18)	(.23)		(.45)		
(79)	India	**.74**†	**−.43**†	**.29***	*−.14*$^{+}$	−2.7	3.4	.067	−.33	**.29**†	**.40***	**−.79**†	**8.8**†	4437	.180
		(.065)	(.11)	(.088)	(.084)	(1.85)	(2.2)	(.11)	(.32)	(.086)	(.13)	(.19)	(.40)		
(80)	Indonesia	**.48**†	**−.56**†	**.19***	−.089	−.073	−.23	−.17	***−.42***	.026	***.40***	**−1.04**†	**7.6**†	2952	.128
		(.047)	(.075)	(.066)	(.066)	(1.15)	(1.25)	(.10)	(.17)	(.074)	(.18)	(.27)	(.35)		
(81)	Japan	**.71**†	**−1.14**†	**.22***	**−.42**†	***−3.6***	***3.6***	**.38***	.19	.13	**.46***	**−1.06**†	**7.9**†	2924	.142
		(.073)	(.21)	(.085)	(.079)	(1.77)	(1.79)	(.12)	(.19)	(.15)	(.16)	(.17)	(.41)		
(82)	Lao People's D.R.	**.15**†	**−.37**†	.049	**−.16***	.47	−.55	−.087	**−.66**†	.077	*.21*$^{+}$	**−.82**†	**6.4**†	1826	.157
		(.038)	(.079)	(.066)	(.060)	(1.36)	(1.62)	(.092)	(.17)	(.069)	(.11)	(.10)	(.28)		
(83)	Malaysia	**.27**†	**−.86**†	**.24***	−.13	−1.74	3.4	***−.24***	−.24	***.26***	.14	**−1.64***	**7.0**†	1507	.105
		(.068)	(.22)	(.091)	(.088)	(1.84)	(2.2)	(.12)	(.33)	(.10)	(.14)	(.51)	(.34)		
(84)	Mongolia	**.58**†	**−.82**†	.18	*−.19*$^{+}$	**−7.7**†	**8.8**†	***.38***	.080	.092	.19		**7.4**†	878	.166
		(.089)	(.12)	(.12)	(.11)	(2.2)	(2.4)	(.19)	(.27)	(.15)	(.16)		(.47)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(85)	Nepal	**.70**†	**−.83**†	*.15*$^{+}$	**−.43**†	.30	.23	**−.39***	***−.48***	**.31***	***.67***	**1.73**†	**5.6**†	1843	.230
		(.073)	(.14)	(.081)	(.085)	(1.51)	(1.67)	(.13)	(.21)	(.10)	(.30)	(.11)	(.48)		
(86)	Pakistan	**.87**†	**−1.12**†	**.38***	**−.39***	**−7.0***	**7.2***	.12	−.59	**.42***	***.65***	***−.29***	**8.9**†	2502	.183
		(.085)	(.14)	(.12)	(.12)	(2.3)	(2.6)	(.19)	(.39)	(.15)	(.26)	(.15)	(.47)		
(87)	Philippines	**.42**†	***−.28***	.008	−.11	**−7.5**†	**7.8***	***−.32***	−.39	.18	*.30*$^{+}$	.15	**7.3**†	1629	.105
		(.083)	(.12)	(.13)	(.12)	(2.1)	(2.4)	(.15)	(.26)	(.16)	(.17)	(.52)	(.70)		
(88)	Republic of Korea	**.56**†	***−.70***	*.33*$^{+}$	**−.49***	**−9.7***	***8.0***	**.70**†	.53	.24	***.86***		**7.7**†	1770	.181
		(.12)	(.28)	(.17)	(.16)	(3.4)	(3.7)	(.21)	(.59)	(.32)	(.34)		(.71)		
(89)	Singapore	**.46**†	**−1.25**†	.021	−.093	−1.09	1.58	−.066	−.25	.16	**.34***	−.089	**6.9**†	2105	.105
		(.057)	(.15)	(.080)	(.073)	(1.75)	(1.92)	(.13)	(.39)	(.10)	(.12)	(.087)	(.33)		
(90)	Sri Lanka	**.64**†	**−.40**†	.061	**−.43**†	−.61	1.49	−.067	**−.92**†	***.25***	.35	−1.41	**6.8**†	1848	.147
		(.075)	(.099)	(.100)	(.099)	(1.96)	(2.1)	(.17)	(.27)	(.098)	(.23)	(.86)	(.37)		
(91)	Taiwan	**.94**†	**−.69***	**.57**†	***−.42***	**−12.7**†	**13.1**†	−.33	−.17	.33	.42		**9.1**†	776	.211
		(.12)	(.24)	(.17)	(.17)	(2.9)	(2.9)	(.26)	(.52)	(.28)	(.30)		(.59)		
(92)	Thailand	***.20***	**−.46***	*.28*$^{+}$	−.20	−3.9	2.7	.061	.18	−.19	*.57*$^{+}$		**7.2**†	987	.053
		(.083)	(.17)	(.16)	(.14)	(3.2)	(3.5)	(.22)	(.35)	(.18)	(.31)		(.69)		
(93)	Viet Nam	**.32**†	**−.67**†	**.26***	−.10	1.03	−.51	−.19	.039	**.54**†	**.77**†		**5.8**†	1610	.159
		(.054)	(.10)	(.080)	(.079)	(1.73)	(1.75)	(.14)	(.25)	(.092)	(.12)		(.39)		
⟨74-93⟩	Asia	**.47**†	**−.60**†	**.20**†	**−.19**†	**−2.5**†	**2.9**†	−.047	**−.32**†	**.19**†	**.38**†	.011	**7.1**†	39872	
		(.014)	(.026)	(.021)	(.020)	(.41)	(.45)	(.032)	(.058)	(.024)	(.038)	(.043)	(.091)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(94)	Algeria	**.56**†	**−.98**†	**.49***	**−.39**†	***−5.1***	***6.3***	.15	*−.54*$^{+}$			−.49	**7.6**†	1054	.169
		(.093)	(.14)	(.15)	(.12)	(2.5)	(3.0)	(.15)	(.32)			(.97)	(.48)		
(95)	Angola	.18	−.31	.39	.35	−.055	−.95			**.67***	**−1.26**†	−.48	**4.5**†	417	.045
		(.16)	(.26)	(.25)	(.25)	(5.0)	(6.2)			(.23)	(.31)	(.75)	(1.01)		
(96)	Benin	**.19***	**−.58**†	**.60**†	.15	.39	−.69	−.0008	.044	**.56**†	.30	***.41***	**3.4**†	1279	.080
		(.068)	(.11)	(.14)	(.11)	(1.97)	(2.3)	(.17)	(.22)	(.13)	(.37)	(.17)	(.55)		
(97)	Botswana	**.83**†	**−1.00**†	**.70***	.13	−1.67	−.62	.22	.46	*−.40*$^{+}$	.064	**4.3**†	**7.2**†	634	.286
		(.11)	(.20)	(.24)	(.19)	(2.6)	(2.8)	(.25)	(.32)	(.23)	(.38)	(.30)	(.59)		
(98)	Burkina Faso	**.46**†	**−.56**†	.29	−.066	**−5.4***	**6.3***	***.32***	.10	.17	**.96***	**−.84**†	**6.4**†	721	.165
		(.061)	(.12)	(.24)	(.13)	(2.0)	(2.4)	(.16)	(.29)	(.13)	(.37)	(.16)	(.43)		
(99)	Burundi	**.49**†	**−.80**†	.098	.11	−1.54	.81	.008	.036	−.13	**−4.5**†	−.013	**5.8**†	840	.144
		(.064)	(.14)	(.20)	(.12)	(1.95)	(1.97)	(.20)	(.31)	(.19)	(.21)	(.52)	(.43)		
(100)	Cameroon	**.47**†	**−.80**†	***.24***	−.028	***−4.1***	*3.4*$^{+}$	−.026	*−.33*$^{+}$	−.040	−.31		**6.5**†	2559	.158
		(.044)	(.079)	(.10)	(.078)	(1.65)	(1.92)	(.097)	(.18)	(.085)	(.29)		(.38)		
(101)	Central African Republic	**.74**†	***−.37***	**−.44***	7e-05	***−5.2***	***7.8***	.099	.14	**.43**†	*.84*$^{+}$		**8.1**†	879	.192
		(.077)	(.15)	(.15)	(.12)	(2.6)	(3.5)	(.14)	(.25)	(.13)	(.44)		(.61)		
(102)	Chad	**.49**†	**−.39**†	**.43**†	.12	*2.2*$^{+}$	*−2.7*$^{+}$	−.0010	−.17	.052	.23		**4.6**†	2582	.223
		(.046)	(.084)	(.11)	(.090)	(1.35)	(1.53)	(.13)	(.20)	(.083)	(.18)		(.32)		
(103)	Congo	**1.34**†	−.18	**.82**†	.084	−.34	.34	.21	***.66***	−.055	−.25		**8.5**†	863	.318
		(.091)	(.16)	(.21)	(.14)	(3.2)	(4.5)	(.18)	(.32)	(.16)	(.34)		(.57)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	$(\text{age}/100)^2$	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(104)	D.R. of the Congo	**.33**†	**−.43**†	−.12	−.11	.60	−1.12	−.006	.056	.073	**.70**†		**5.9**†	931	.077
		(.057)	(.10)	(.14)	(.097)	(1.96)	(2.3)	(.14)	(.20)	(.13)	(.21)		(.48)		
(105)	Djibouti	**1.03**†	**−.49**†	***.30***	−.044	2.2	−3.7	−.059	−.19	.081	**1.20***	1.07	**8.4**†	806	.198
		(.092)	(.11)	(.13)	(.11)	(2.1)	(2.6)	(.15)	(.26)	(.12)	(.46)	(.72)	(.52)		
(106)	Ethiopia	**.29**†	*−.26*$^{+}$	**.59**†	−.080	.83	.64	−.11	.059	**.54**†	.49		**4.3**†	1378	.158
		(.069)	(.14)	(.13)	(.12)	(3.2)	(4.1)	(.15)	(.26)	(.12)	(.30)		(.67)		
(107)	Ghana	**.34**†	**−.48**†	*.28*$^{+}$	.031	.12	−.89	−.21	−.26	.12	***.50***	.15	**5.9**†	1429	.096
		(.10)	(.14)	(.15)	(.14)	(2.6)	(2.6)	(.23)	(.30)	(.14)	(.23)	(.47)	(.76)		
(108)	Kenya	**.52**†	**−.69**†	**.53**†	−.005	*−3.4*$^{+}$	3.0	.13	.12	−.054	−.040	***−.82***	**6.3**†	1449	.161
		(.056)	(.090)	(.14)	(.085)	(1.86)	(2.3)	(.11)	(.17)	(.098)	(.33)	(.32)	(.41)		
(109)	Liberia	**.26**†	**−.46***	**.67**†	.031	−.67	.067	.036	*−.75*$^{+}$	**.45**†	**1.23**†	.28	**5.3**†	942	.108
		(.078)	(.18)	(.16)	(.17)	(2.6)	(3.0)	(.19)	(.42)	(.13)	(.31)	(1.06)	(.67)		
(110)	Madagascar	**.38**†	**−.57**†	***.32***	.065	−2.2	2.1	*.19*$^{+}$	−.014	.10	.080	***−.56***	**6.4**†	1951	.112
		(.045)	(.077)	(.16)	(.070)	(1.56)	(1.87)	(.10)	(.16)	(.080)	(.64)	(.27)	(.41)		
(111)	Malawi	**.33**†	−.22	−.23	.065	.67	−.21	−.19	−.19	*.26*$^{+}$			**6.1**†	931	.053
		(.076)	(.14)	(.14)	(.13)	(2.6)	(3.1)	(.18)	(.24)	(.15)			(.58)		
(112)	Mali	.063	**−.37**†	**.45***	−.11	***−3.8***	***4.0***	.19	−.18	**.39***	**1.18**†	**.98**†	**4.1**†	1799	.036
		(.061)	(.097)	(.14)	(.095)	(1.47)	(1.65)	(.14)	(.24)	(.15)	(.22)	(.17)	(.41)		
(113)	Mauritania	**.33**†	**−.67**†	−.12	−.073	**4.4***	***−4.0***	**−.33***	**−.55***	**.54**†	**.98**†	.17	**5.2**†	2200	.136
		(.054)	(.099)	(.12)	(.090)	(1.71)	(1.98)	(.12)	(.19)	(.092)	(.24)	(.40)	(.54)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(114)	Mozambique	**.64**†	**−.57**†	−.10	*−.15*$^{+}$	*2.6*$^{+}$	***−3.8***	−.093	*−.28*$^{+}$	*.16*$^{+}$	.31		**7.2**†	1672	.195
		(.047)	(.091)	(.11)	(.083)	(1.41)	(1.53)	(.12)	(.16)	(.093)	(.38)		(.35)		
(115)	Namibia	**.30**†	**−.47**†	**.53**†	*.16*$^{+}$	2.1	−2.1	−.063	−.11	*.28*$^{+}$	*.47*$^{+}$		**5.1**†	959	.113
		(.042)	(.12)	(.12)	(.099)	(1.51)	(1.59)	(.13)	(.20)	(.16)	(.26)		(.40)		
(116)	Niger	**.22**†	**−.72**†	**.51**†	−.051	−1.64	1.58	*.19*$^{+}$	−.0009	**.47**†	.64		**4.9**†	1606	.093
		(.050)	(.088)	(.13)	(.083)	(1.33)	(1.57)	(.11)	(.22)	(.12)	(.44)		(.31)		
(117)	Nigeria	**.28**†	**−.65**†	***.26***	−.010	−.18	.56	−.071	−.18	.15	**1.07**†		**5.7**†	1426	.075
		(.062)	(.10)	(.11)	(.12)	(2.1)	(2.4)	(.14)	(.28)	(.11)	(.29)		(.46)		
(118)	Rwanda	**.34**†	−.20	**.65**†	.12	**6.3***	**−7.4***	−.16	*−.52*$^{+}$	***.37***	*1.52*$^{+}$		**4.7**†	693	.140
		(.062)	(.14)	(.19)	(.14)	(2.4)	(2.8)	(.19)	(.27)	(.16)	(.80)		(.50)		
(119)	Senegal	**.54**†	**−.60**†	**.44**†	**−.24***	−.65	1.16	−.022	*−.26*$^{+}$	**.28**†	**1.76**†	−.026	**6.5**†	1872	.179
		(.050)	(.082)	(.092)	(.075)	(1.36)	(1.51)	(.098)	(.16)	(.083)	(.38)	(.10)	(.34)		
(120)	Sierra Leone	*.095*$^{+}$	*−.19*$^{+}$	*.22*$^{+}$	***−.23***	−2.6	2.5	.031	−.32	**.37***	***.67***	**−3.1**†	**7.7**†	1813	.027
		(.054)	(.12)	(.13)	(.12)	(2.00)	(2.2)	(.16)	(.21)	(.11)	(.31)	(.20)	(.58)		
(121)	South Africa	**.64**†	**−.64**†	.079	.033	−.62	.44	.012	.029	.13	***.51***	.029	**6.4**†	1627	.213
		(.051)	(.11)	(.11)	(.099)	(1.57)	(1.73)	(.13)	(.16)	(.14)	(.21)	(.47)	(.39)		
(122)	Sudan	**.26**†	**−.57**†	***.29***	−.20	*−3.9*$^{+}$	***5.7***	−.083	−.006				**6.4**†	763	.052
		(.051)	(.14)	(.14)	(.12)	(2.3)	(2.7)	(.15)	(.32)				(.47)		
(123)	Syrian Arab Republic	**.52**†	**−.63***	.23	*−.27*$^{+}$	−4.3	5.6	***.37***	−.019			−.26	**7.6**†	1167	.087
		(.12)	(.20)	(.14)	(.14)	(3.2)	(4.2)	(.16)	(.28)			(.33)	(.65)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(124)	Togo	**.55**†	**−.58**†	.21	.042	−1.53	1.26	.073	.13	**.31***	−.014	**1.94***	**3.7**†	1343	.112
		(.069)	(.10)	(.14)	(.099)	(1.87)	(2.1)	(.14)	(.21)	(.11)	(.36)	(.64)	(.78)		
(125)	Tunisia	−.012	−.17	*−.75*$^{+}$	−.003	**−25.7**†	**30.1**†	.53	−1.47			**−6.2**†	**10.2**†	141	.194
		(.12)	(.46)	(.41)	(.36)	(7.5)	(8.9)	(.41)	(1.08)			(.47)	(1.41)		
(126)	Uganda	**.21***	**−.47***	**.86**†	***−.30***	2.2	−3.4	.061	.33	**.60**†	**1.99**†		**5.1**†	906	.177
		(.075)	(.16)	(.16)	(.13)	(2.5)	(3.1)	(.19)	(.22)	(.13)	(.43)		(.55)		
(127)	Tanzania	**.44**†	**−.62**†	.22	.072	−3.4	3.3	**.46***	*.47*$^{+}$	**.69**†	.47		**5.3**†	543	.192
		(.083)	(.15)	(.14)	(.15)	(4.1)	(5.4)	(.16)	(.24)	(.16)	(.55)		(.76)		
(128)	Zambia	**.25**†	**−.58**†	**.53**†	.11	.98	−2.2	.13	−.094	**.31***	**.59***	***−1.23***	**6.8**†	2009	.114
		(.070)	(.12)	(.15)	(.12)	(2.2)	(2.7)	(.18)	(.27)	(.11)	(.21)	(.57)	(.79)		
(129)	Zimbabwe	**.38**†	**−.68**†	.34	−.068	*−4.4*$^{+}$	3.6	−.16	−.28	−.24	−.37		**6.9**†	1645	.099
		(.061)	(.15)	(.27)	(.15)	(2.6)	(2.5)	(.17)	(.24)	(.23)	(.33)		(.71)		
⟨94-129⟩	Africa	**.41**†	**−.55**†	**.29**†	*−.035*$^{+}$	***−.70****	.47	.037	***−.087****	**.23**†	**.20**†	**−.19**†	**6.0**†	45829	
		(.010)	(.019)	(.023)	(.018)	(.33)	(.38)	(.024)	(.039)	(.021)	(.053)	(.057)	(.081)		
(130)	Egypt	**.62**†	**−.87**†	.28	**−.79**†	***−8.3***	***9.1***	*.47*$^{+}$	−.11	.062	.19	*.57*$^{+}$	**8.5**†	1069	.153
		(.088)	(.15)	(.17)	(.14)	(3.4)	(3.5)	(.27)	(.38)	(.19)	(.23)	(.33)	(.67)		
(131)	Iran	**.73**†	**−.90**†	*.20*$^{+}$	**−.46**†	**−6.1***	**6.6***	**.42***	.13	.16	*.38*$^{+}$	.16	**7.2**†	1905	.125
		(.073)	(.12)	(.11)	(.098)	(2.2)	(2.6)	(.15)	(.29)	(.17)	(.20)	(1.04)	(1.11)		
(132)	Israel	**.82**†	**−.73**†	−.046	.016	*−3.9*$^{+}$	2.9	.18	.019	.37	.43	−.13	**8.5**†	1339	.125
		(.099)	(.19)	(.11)	(.11)	(2.1)	(2.2)	(.16)	(.25)	(.39)	(.40)	(.15)	(.49)		

Continued on next page

		log(household income)	not enough money: food(net,national)	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	obs.	R^2(adj)
(133)	Jordan	**.70**†	**−1.17**†	−.016	**−.35***	−.83	.99	−.24	*−.76*$^{+}$	−.049	.25	.36	**7.5**†	969	.109
		(.12)	(.21)	(.18)	(.13)	(2.1)	(2.6)	(.15)	(.39)	(.17)	(.22)	(1.99)	(.55)		
(134)	Lebanon	**1.08**†	*−.43*$^{+}$	**.53***	***−.42***	**−12.3**†	**12.5***	.28	.45	.16	**.68***		**8.7**†	896	.192
		(.13)	(.24)	(.17)	(.16)	(3.6)	(4.4)	(.25)	(.56)	(.20)	(.26)		(.64)		
(135)	Qatar	**.63**†	*−.45*$^{+}$	.16	***−.26***	***−9.8***	**13.7***	.044	***−1.20***	**1.23***	**1.38**†	***1.02***	**6.9**†	705	.212
		(.096)	(.26)	(.13)	(.13)	(4.1)	(5.3)	(.18)	(.49)	(.39)	(.39)	(.43)	(.77)		
(136)	Saudi Arabia	.040	−.084	.13	−.045	.81	−1.40	−.027	.043	***−.24***	−.13		**5.9**†	1061	.0003
		(.073)	(.17)	(.10)	(.098)	(2.9)	(3.8)	(.14)	(.28)	(.12)	(.16)		(.50)		
⟨130-136⟩	Persia and Mid-east	**.58**†	**−.72**†	**.15***	**−.29**†	**−4.5**†	**4.8**†	*.11*$^{+}$	−.11	.014	**.27***	.089	**7.6**†	7944	
		(.035)	(.065)	(.048)	(.045)	(1.01)	(1.17)	(.064)	(.13)	(.069)	(.088)	(.13)	(.23)		
⟨1-136⟩	All countries	**.47**†	**−.66**†	**.25**†	**−.12**†	**−3.5**†	**3.4**†	**.041***	**−.15**†	**.20**†	**.34**†	**−.32**†	**7.4**†	179714	
		(.006)	(.012)	(.011)	(.009)	(.17)	(.19)	(.013)	(.021)	(.012)	(.019)	(.026)	(.041)		

	log(household income)	not enough money (food)	not enough money: food(net,global)	donated money	donated money (net,global)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	wave and country dummies	obs.	R^2(adj)	N$_{\text{clusters}}$
(1) simplified	**.53**†			**.28**†									**−.24**†	**6.7**†	✓	230327	.307	136
	(.021)			(.018)									(.047)	(.062)				
(2) simplified	**.46**†	**−.73**†		**.26**†									**−.24**†	**6.9**†	✓	217658	.331	136
	(.020)	(.024)		(.017)									(.050)	(.076)				
(3) baseline	**.41**†	**−.70**†		**.27**†		**−.12**†	**−3.5**†	**3.2**†	.040	**−.18**†	**.22**†	**.44**†	**−.27**†	**7.6**†	✓	174253	.337	131
	(.020)	(.025)		(.020)		(.018)	(.37)	(.39)	(.026)	(.030)	(.025)	(.034)	(.064)	(.12)				
(4) baseline with "net" values	**.50**†		**−.70**†		**.27**†	**−.12**†	**−3.5**†	**3.2**†	.040	**−.18**†	**.22**†	**.44**†	**−.27**†	**7.7**†	✓	174253	.337	131
	(.021)		(.025)		(.020)	(.018)	(.37)	(.39)	(.026)	(.030)	(.025)	(.034)	(.064)	(.12)				

Significance: **0.1%**† **1%*** *5%* *10%*$^+$

Table S-4: Global-level estimates for life evaluation.

Table S-5: Region-level estimates for life evaluation.
Standard errors are shown in parentheses.
Significance: **0.1%†** **1%⋆** ***5%*** 10%+

		log(household income)	not enough money (food)	not enough money: food(net,national)	donated money	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	net	country dummies	obs.	R^2(adj)	$N_{clusters}$
(1)	FSU and E Europe	**.38†**	**−.90†**		**.40†**		*−.034+*	**−6.6†**	**5.3†**	.12	−.063	**.24†**	**.49†**	**−.54†**	**7.8†**	×		33230	.182	25
		(.059)	(.075)		(.066)		(.019)	(.86)	(.85)	(.079)	(.084)	(.059)	(.11)	(.12)	(.22)					
(2)	FSU and E Europe	**.50†**	**−.83†**		**.37†**		***−.046***	**−5.5†**	**4.5†**	−.015	**−.15⋆**	**.19†**	**.45†**	**−.40†**	**7.7†**	×	✓	33230	.221	25
		(.038)	(.048)		(.052)		(.019)	(.71)	(.70)	(.047)	(.049)	(.047)	(.055)	(.058)	(.21)					
(3)	FSU and E Europe	**.50†**		**−.82†**		**.37†**	*−.032+*	**−6.6†**	**5.2†**	.11	−.084	**.23†**	**.47†**	**−.51†**	**7.9†**	✓		33230	.172	25
		(.073)		(.048)		(.052)	(.019)	(.84)	(.83)	(.079)	(.084)	(.063)	(.12)	(.12)	(.23)					
(4)	FSU and E Europe	**.63†**		**−.82†**		**.36†**	***−.047***	**−5.5†**	**4.5†**	−.015	**−.15⋆**	**.19†**	**.45†**	**−.40†**	**7.8†**	✓	✓	33230	.221	25
		(.041)		(.048)		(.051)	(.019)	(.71)	(.70)	(.048)	(.049)	(.046)	(.055)	(.059)	(.22)					
(5)	European Countries	**.48†**	**−.97†**		**.46†**		**−.17†**	**−6.5†**	**6.5†**	**.22⋆**	***−.11***	**.43⋆**	**.44†**	***−.65***	**8.0†**	×		17308	.308	22
		(.099)	(.093)		(.12)		(.033)	(.73)	(.70)	(.081)	(.055)	(.13)	(.12)	(.27)	(.30)					
(6)	European Countries	**.34†**	**−.94†**		**.32†**		**−.15†**	**−6.1†**	**5.8†**	**.25†**	**−.15†**	**.22†**	**.34†**	−.016	**6.9†**	×	✓	17308	.365	22
		(.063)	(.091)		(.069)		(.031)	(.77)	(.72)	(.061)	(.043)	(.064)	(.079)	(.090)	(.26)					
(7)	European Countries	**.56†**		**−.90†**		**.31†**	**−.18†**	**−6.4†**	**6.6†**	**.21⋆**	***−.13***	**.49⋆**	**.52†**	***−.80***	**8.3†**	✓		17308	.296	22
		(.11)		(.095)		(.064)	(.031)	(.75)	(.72)	(.082)	(.056)	(.15)	(.14)	(.34)	(.35)					
(8)	European Countries	**.42†**		**−.90†**		**.32†**	**−.15†**	**−6.1†**	**5.9†**	**.24†**	**−.15†**	**.23†**	**.35†**	−.010	**6.8†**	✓	✓	17308	.363	22
		(.073)		(.097)		(.068)	(.031)	(.77)	(.72)	(.062)	(.044)	(.064)	(.081)	(.090)	(.28)					
(9)	USA, Canada, Aus., and NZ	**.29†**	**−1.19†**		**.28†**		**−.28†**	**−8.0†**	**8.7†**	**.39⋆**	−.13	−.056	−.056	**−.27†**	**9.3†**	×		5502	.147	4

Continued on next page

	log(household income)	not enough money (food)	not enough money: food(net,national)	donated money	donated money (net,national)	male	age/100	$(\text{age}/100)^2$	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	net	country dummies	obs.	R^2(adj)	$N_{clusters}$
	(.019)	(.082)		(.024)		(.081)	(1.03)	(.93)	(.13)	(.15)	(.067)	(.093)	(.075)	(.15)					
(10) USA, Canada,	**.29**†	**−1.18**†		**.28**†		**−.28**†	**−8.1**†	**8.8**†	**.38***	−.14	−.021	−.015	**−.39**†	**9.4**†	×	✓	5502	.149	4
Aus., and NZ	(.019)	(.082)		(.031)		(.081)	(1.09)	(1.01)	(.13)	(.16)	(.082)	(.099)	(.013)	(.14)					
(11) USA, Canada,	**.41**†		**−1.18**†		**.28**†	**−.28**†	**−8.0**†	**8.6**†	**.39***	−.13	−.074	−.074	**−.29***	**9.4**†	✓		5502	.146	4
Aus., and NZ	(.008)		(.076)		(.029)	(.081)	(1.03)	(.92)	(.13)	(.15)	(.065)	(.099)	(.099)	(.17)					
(12) USA, Canada,	**.41**†		**−1.18**†		**.28**†	**−.28**†	**−8.1**†	**8.8**†	**.38***	−.15	−.027	−.020	**−.40**†	**9.5**†	✓	✓	5502	.149	4
Aus., and NZ	(.008)		(.078)		(.031)	(.082)	(1.09)	(1.00)	(.13)	(.16)	(.079)	(.10)	(.012)	(.13)					
(13) Latin America and	**.45**†	**−.81**†		*.21*		**−.18**†	**−4.6**†	**4.1**†	−.075	*−.19*	**.36**†	**.63**†	.031	**7.5**†	×		27693	.171	21
Caribbean	(.063)	(.055)		(.083)		(.041)	(.67)	(.77)	(.050)	(.078)	(.099)	(.11)	(.25)	(.36)					
(14) Latin America and	**.38**†	**−.70**†		**.22**†		**−.17**†	**−4.7**†	**4.2**†	*−.067*$^{+}$	**−.17**†	**.43**†	**.70**†	−.37	**8.0**†	×	✓	27693	.219	21
Caribbean	(.058)	(.054)		(.032)		(.039)	(.77)	(.84)	(.038)	(.041)	(.041)	(.070)	(.32)	(.43)					
(15) Latin America and	**.56**†		**−.68**†		**.21**†	**−.18**†	**−4.7**†	**4.2**†	−.083	*−.21*	**.38**†	**.66**†	.13	**7.4**†	✓		27693	.163	21
Caribbean	(.066)		(.055)		(.039)	(.041)	(.67)	(.79)	(.052)	(.088)	(.11)	(.11)	(.22)	(.35)					
(16) Latin America and	**.49**†		**−.68**†		**.20**†	**−.16**†	**−4.8**†	**4.3**†	*−.068*$^{+}$	**−.17**†	**.44**†	**.71**†	−.35	**8.1**†	✓	✓	27693	.218	21
Caribbean	(.065)		(.055)		(.034)	(.040)	(.76)	(.84)	(.038)	(.041)	(.041)	(.072)	(.33)	(.45)					
(17) Asia	**.38**†	**−.72**†		**.25**†		**−.18**†	**−3.1**†	**3.2**†	.019	**−.28**†	**.21***	**.38**†	−.23	**6.8**†	×		39872	.187	20
	(.043)	(.058)		(.047)		(.044)	(.78)	(.84)	(.051)	(.056)	(.065)	(.098)	(.20)	(.23)					
(18) Asia	**.46**†	**−.64**†		**.21**†		**−.20**†	**−3.1**†	**3.5**†	−.011	**−.28**†	**.21**†	**.46**†	−.19	**6.6**†	×	✓	39872	.212	20
	(.041)	(.062)		(.029)		(.041)	(.70)	(.75)	(.050)	(.068)	(.033)	(.069)	(.23)	(.24)					
(19) Asia	**.45**†		**−.63**†		**.22**†	**−.18**†	**−3.1**†	**3.2**†	.010	**−.31**†	**.22***	**.36***	−.24	**7.0**†	✓		39872	.178	20

Continued on next page

	log(household income)	not enough money (food)	not enough money: food(net,national)	donated money	donated money (net,national)	male	age/100	(age/100)^2	(as) married	separated, divorced, or widowed	secondary education	tertiary education	dNoSWL	constant	net	country dummies	obs.	R^2(adj)	$N_{clusters}$
	(.046)		(.060)		(.032)	(.044)	(.73)	(.81)	(.046)	(.062)	(.080)	(.11)	(.19)	(.25)					
(20) Asia	**.54**†		**−.63**†		**.21**†	**−.20**†	**−3.1**†	**3.5**†	−.015	**−.29**†	**.21**†	**.46**†	−.19	**6.6**†	✓	✓	39872	.211	20
	(.046)		(.063)		(.029)	(.041)	(.69)	(.75)	(.050)	(.070)	(.034)	(.069)	(.23)	(.23)					
(21) Africa	**.31**†	**−.61**†		**.35**†		−.008	−.48	.22	.028	−.062	**.29**†	**.66**†	.32	**5.3**†	×		42704	.130	32
	(.034)	(.047)		(.061)		(.026)	(.55)	(.57)	(.084)	(.097)	(.079)	(.16)	(.28)	(.31)					
(22) Africa	**.32**†	**−.56**†		**.31**†		−.005	−.82	.48	.070	−.036	**.23**†	**.55**†	.20	**5.3**†	×	✓	42704	.182	32
	(.032)	(.037)		(.052)		(.026)	(.50)	(.51)	(.067)	(.079)	(.046)	(.13)	(.29)	(.27)					
(23) Africa	**.38**†		**−.53**†		**.30**†	−.005	−.51	.25	.043	−.052	**.31**†	**.71**†	.37	**5.2**†	✓		42704	.120	32
	(.036)		(.040)		(.055)	(.027)	(.57)	(.59)	(.086)	(.10)	(.084)	(.16)	(.29)	(.32)					
(24) Africa	**.39**†		**−.54**†		**.30**†	−.006	−.82	.49	.071	−.035	**.24**†	**.57**†	.20	**5.1**†	✓	✓	42704	.180	32
	(.037)		(.040)		(.052)	(.026)	(.51)	(.51)	(.067)	(.079)	(.047)	(.13)	(.29)	(.26)					
(25) Persia and	**.53**†	**−.89**†		**.17**†		**−.34***	*−3.4*$^{+}$	*3.8*$^{+}$	.13	.002	*.24*$^{+}$	**.53**†	.47	**6.9**†	×		7944	.186	7
Mid-east	(.11)	(.10)		(.050)		(.11)	(1.99)	(2.2)	(.14)	(.23)	(.14)	(.15)	(.51)	(.28)					
(26) Persia and	**.57**†	**−.80**†		***.16***		**−.34***	−3.1	3.0	.098	−.18	.047	***.27***	**.80**†	**7.5**†	×	✓	7944	.242	7
Mid-east	(.10)	(.081)		(.076)		(.11)	(2.1)	(2.4)	(.14)	(.19)	(.099)	(.12)	(.22)	(.48)					
(27) Persia and	**.62**†		**−.75**†		***.17***	**−.35***	*−3.5*$^{+}$	*3.9*$^{+}$	.12	−.012	*.28*$^{+}$	**.59**†	.38	**6.9**†	✓		7944	.177	7
Mid-east	(.12)		(.098)		(.085)	(.11)	(2.0)	(2.2)	(.14)	(.23)	(.14)	(.16)	(.56)	(.32)					
(28) Persia and	**.66**†		**−.78**†		***.15***	**−.34***	−3.1	3.0	.097	−.18	.058	***.29***	**.79**†	**7.7**†	✓	✓	7944	.241	7
Mid-east	(.11)		(.096)		(.068)	(.11)	(2.1)	(2.4)	(.14)	(.19)	(.096)	(.11)	(.22)	(.53)					