

Appendix 1 (as supplied by the authors)

Table S1. Study designs of the included cohort studies

Cohort study	Baseline/last year of investigation	Country	Sampling methods
The 10/66 study	2004/2013	Cuba, India, China, Dominican Republic, Venezuela, Peru, Mexico, Puerto Rico	All community-based people aged 65 or above in the specific catchment areas
ALSA	1992/2014	Australia	People aged 70 or above living in community or care homes in Adelaide; randomly selected from the Electoral Roll
ATTICA	2001/2013	Greece	Community-based people aged 18 or above in Metropolitan Athens area; randomly selected from National Statistical Service
CHARLS	2011/2013	China	A representative sample of community-based people aged 45 or above; randomly selected households across 28 provinces
COURAGE	2011/2015	Spain and Poland	Nationally representative samples of community-based people aged 18 or above; randomly selected households in sampled census units
ELSA	2002/2015	UK	A representative sample of community-based people aged 50 or above sampled from the Health Survey for England
Seniors-ENRICA	2008/2015	Spain	A representative sample of community-based people aged 60 or above; randomly selected across the country
HAPIEE	2002/2008	Poland, Czech Republic, Lithuania	All community-based people aged 45-69 in the specific catchment areas
HRS	1992/2012	USA	A representative sample of community-based people aged 50 or above; randomly selected households across the country
JSTAR	2007/2011	Japan	Community-based people aged 50- 75 in the selected areas of five municipalities
KLOSA	2006/2012	South Korea	A representative sample of community-based people aged 45 or above; randomly selected census units
SHARE	2004/2013	Denmark, Sweden, Austria, France, Germany, Switzerland, Belgium, the Netherlands, Spain, Italy, Greece, Israel, Czech Republic, Lithuania, Poland, Ireland, Estonia, Hungary, Slovenia, Portugal and Luxembourg	Representative samples of community-based people aged 50 or above in different countries

Table S2. Test for proportional hazard assumption

	Model 1 Schoenfeld residuals test	Time-varying covariate	Model 2 Schoenfeld residuals test	Time-varying covariate	Model 3 Schoenfeld residuals test	Time-varying covariate
Overall	<0.001		<0.001		<0.001	
Sex (men vs women)	<0.001	1.64 (1.58, 1.71)	0.008	1.43 (1.34, 1.52)	0.050	1.38 (1.29, 1.48)
Age	0.009	1.10 (1.10, 1.10)	<0.001	1.10 (1.10, 1.11)	<0.001	1.10 (1.10, 1.10)
Smoking (ex-smoker vs never)			0.079	1.29 (1.20, 1.38)	0.245	1.26 (1.17, 1.35)
Smoking (current vs never)			0.001	1.83 (1.69, 1.99)	<0.001	1.85 (1.70, 2.01)
Sex (men)* Smoking (ex-smoker)			0.428	1.00 (0.91, 1.10)	0.509	0.98 (0.89, 1.08)
Sex (men)* Smoking (current)			0.958	1.06 (0.95, 1.19)	0.737	1.08 (0.96, 1.20)
CVD (Yes vs No)					0.036	1.83 (1.72, 1.95)
Sex (men)* CVD (Yes)					0.190	1.04 (0.95, 1.13)
Interaction						
Sex (men vs women)		0.99 (0.98, 0.99)		0.99 (0.98, 1.00)		0.99 (0.98, 1.00)
Age		1.00 (1.00, 1.00)		1.00 (1.00, 1.00)		1.00 (1.00, 1.00)
Smoking (ex-smoker vs never)				0.99 (0.98, 1.00)		1.00 (0.99, 1.00)
Smoking (current vs never)				1.01 (1.01, 1.02)		1.02 (1.01, 1.03)
Sex (men)* Smoking (ex-smoker)				1.00 (0.99, 1.02)		1.00 (0.99, 1.02)
Sex (men)* Smoking (current)				1.00 (0.99, 1.02)		1.00 (0.99, 1.01)
CVD (Yes vs No)						0.99 (0.98, 1.00)
Sex (men)* CVD (Yes)						0.99 (0.98, 1.00)

Table S3. Age-adjusted hazard ratios of mortality between men and women (reference), adjusted for all socioeconomic, lifestyle, health and social factors

Country	Model 1: Age	Model 2: Age, all factors apart from living alone	Model 3: Age, all factors
Cuba	1.46 (1.24, 1.72)	1.60 (1.27, 2.01)	1.60 (1.27, 2.01)
Dominican Republic	1.59 (1.32, 1.91)	1.95 (1.55, 2.44)	1.83 (1.45, 2.31)
Mexico	1.07 (0.81, 1.41)	1.13 (0.77, 1.67)	1.13 (0.77, 1.67)
Peru	1.77 (1.29, 2.44)	1.83 (1.22, 2.74)	1.84 (1.22, 2.75)
Puerto Rico	1.35 (1.07, 1.70)	1.16 (0.81, 1.65)	1.16 (0.81, 1.65)
USA	1.43 (1.38, 1.48)	1.42 (1.36, 1.48)	1.42 (1.36, 1.48)
Venezuela	1.82 (1.37, 2.42)	3.90 (2.34, 6.49)	3.92 (2.36, 6.53)
China	1.34 (1.17, 1.53)	1.67 (1.40, 1.99)	1.68 (1.40, 2.00)
Israel	1.46 (1.17, 1.81)	1.54 (1.17, 2.04)	1.54 (1.16, 2.03)
Japan	2.44 (1.54, 3.85)	2.45 (0.81, 7.38)	NA
South Korea	1.92 (1.67, 2.21)	3.29 (2.12, 5.11)	3.45 (2.20, 5.40)
Austria	1.29 (1.02, 1.64)	1.47 (1.03, 2.10)	1.46 (1.02, 2.08)
Belgium	1.83 (1.48, 2.25)	1.76 (1.32, 2.36)	1.76 (1.32, 2.36)
Czech Republic	1.83 (1.53, 2.18)	2.28 (1.48, 3.51)	2.27 (1.48, 3.50)
Denmark	1.28 (1.04, 1.57)	1.36 (1.05, 1.78)	1.36 (1.05, 1.78)
Estonia	2.29 (1.83, 2.86)	1.66 (0.71, 3.88)	1.66 (0.71, 3.91)
France	1.77 (1.44, 2.16)	2.22 (1.64, 3.02)	2.20 (1.62, 2.99)
Germany	1.43 (1.07, 1.92)	1.94 (1.31, 2.87)	1.94 (1.31, 2.87)
Greece	1.90 (1.46, 2.46)	2.50 (1.65, 3.79)	2.50 (1.65, 3.80)
Italy	1.56 (1.27, 1.91)	1.76 (1.32, 2.35)	1.75 (1.31, 2.33)
Netherlands	1.84 (1.44, 2.35)	2.09 (1.53, 2.85)	2.06 (1.50, 2.81)
Poland	2.05 (1.74, 2.42)	0.76 (0.31, 1.90)	0.75 (0.30, 1.86)
Slovenia	2.33 (1.32, 4.09)	0.32 (0.02, 5.10)	0.06 (0.00, 63.67)
Spain	1.66 (1.45, 1.90)	1.91 (1.51, 2.41)	1.90 (1.50, 2.41)
Sweden	1.32 (1.10, 1.57)	1.61 (1.29, 2.01)	1.61 (1.29, 2.01)
Switzerland	2.13 (1.51, 3.01)	3.48 (2.02, 5.99)	3.46 (2.01, 5.95)
UK	1.46 (1.35, 1.57)	1.54 (1.41, 1.69)	1.54 (1.41, 1.69)
Australia	1.48 (1.35, 1.63)	1.41 (1.25, 1.60)	1.42 (1.25, 1.60)
Pooled	1.60 (1.51, 1.70)	1.73 (1.59, 1.89)	1.72 (1.58, 1.87)
I²	71.5	69.1	69.1

Table S4. Age-adjusted hazard ratios of mortality between men and women (reference), adjusted for time-varying lifestyle, health and social factors

Country	Model 1: Age	Model 4: Age, smoking	Model 5: Age, alcohol drinking	Model 6: Age, CVD	Model 7: Age, diabetes	Model 8: Age, hypertension	Model 9: Age, depression	Model 10: Age, living alone	Model 11: Age, spouse
Cuba	1.46 (1.24, 1.72)	1.28 (1.07, 1.55)	1.27 (1.07, 1.51)	1.35 (1.15, 1.60)	1.48 (1.25, 1.75)	1.44 (1.22, 1.70)	1.59 (1.34, 1.88)	1.45 (1.23, 1.71)	1.39 (1.16, 1.67)
Dominican Republic	1.59 (1.32, 1.91)	1.56 (1.29, 1.88)	1.34 (1.10, 1.63)	1.55 (1.28, 1.87)	1.59 (1.32, 1.91)	1.53 (1.27, 1.84)	1.73 (1.43, 2.09)	1.57 (1.30, 1.89)	1.54 (1.25, 1.89)
Mexico	1.07 (0.81, 1.41)	1.05 (0.74, 1.50)	0.93 (0.69, 1.25)	0.98 (0.74, 1.30)	1.10 (0.84, 1.45)	1.09 (0.83, 1.44)	1.09 (0.82, 1.44)	1.06 (0.80, 1.39)	1.04 (0.78, 1.38)
Peru	1.77 (1.29, 2.44)	1.70 (1.22, 2.39)	1.79 (1.29, 2.48)	1.72 (1.25, 2.38)	1.74 (1.26, 2.40)	1.78 (1.29, 2.45)	1.82 (1.28, 2.58)	1.78 (1.29, 2.45)	1.65 (1.17, 2.32)
Puerto Rico	1.35 (1.07, 1.70)	1.16 (0.90, 1.51)	1.18 (0.92, 1.51)	1.29 (1.02, 1.63)	1.35 (1.07, 1.70)	1.30 (1.03, 1.65)	1.30 (1.00, 1.67)	1.28 (1.01, 1.62)	1.27 (0.98, 1.64)
USA	1.43 (1.38, 1.48)	1.28 (1.23, 1.33)	1.48 (1.42, 1.54)	1.35 (1.30, 1.40)	1.38 (1.34, 1.44)	1.43 (1.38, 1.48)	1.49 (1.43, 1.56)	1.41 (1.35, 1.46)	1.49 (1.43, 1.55)
Venezuela	1.82 (1.37, 2.42)	1.89 (1.39, 2.58)	2.38 (1.60, 3.54)	1.80 (1.34, 2.42)	1.93 (1.44, 2.59)	1.95 (1.45, 2.63)	1.93 (1.44, 2.59)	1.81 (1.36, 2.41)	1.94 (1.40, 2.69)
China	1.34 (1.17, 1.53)	1.33 (1.15, 1.54)	1.45 (1.27, 1.66)	1.33 (1.16, 1.52)	1.34 (1.17, 1.53)	1.31 (1.14, 1.49)	1.37 (1.19, 1.58)	1.34 (1.17, 1.53)	1.37 (1.19, 1.57)
Israel	1.46 (1.17, 1.81)	1.43 (1.14, 1.80)	1.52 (1.22, 1.91)	1.42 (1.14, 1.76)	1.48 (1.18, 1.86)	1.46 (1.17, 1.82)	1.47 (1.16, 1.85)	1.45 (1.15, 1.82)	1.23 (0.98, 1.56)
Japan	2.44 (1.54, 3.85)	1.82 (0.97, 3.39)	2.27 (1.16, 4.43)	2.09 (1.27, 3.43)	2.08 (1.27, 3.43)	2.23 (1.36, 3.66)	2.04 (1.19, 3.50)	NA	1.94 (1.20, 3.13)
South Korea	1.92 (1.67, 2.21)	1.65 (1.38, 1.97)	2.10 (1.33, 3.31)	1.85 (1.60, 2.14)	1.89 (1.63, 2.19)	1.87 (1.62, 2.17)	2.02 (1.74, 2.36)	1.82 (1.56, 2.13)	2.03 (1.69, 2.44)
Austria	1.29 (1.02, 1.64)	1.25 (0.96, 1.62)	1.45 (1.10, 1.92)	1.26 (0.99, 1.61)	1.32 (0.99, 1.75)	1.28 (1.00, 1.63)	1.38 (1.05, 1.79)	1.22 (0.95, 1.57)	1.19 (0.91, 1.55)
Belgium	1.83 (1.48, 2.25)	1.76 (1.34, 2.31)	2.09 (1.60, 2.73)	1.73 (1.39, 2.14)	1.87 (1.48, 2.36)	1.74 (1.41, 2.16)	2.17 (1.66, 2.83)	1.65 (1.32, 2.06)	1.64 (1.31, 2.06)
Czech Republic	1.83 (1.53, 2.18)	1.72 (1.42, 2.08)	2.39 (1.94, 2.95)	1.75 (1.46, 2.10)	1.92 (1.52, 2.43)	1.80 (1.49, 2.18)	2.07 (1.67, 2.56)	1.67 (1.33, 2.09)	2.09 (1.73, 2.53)
Denmark	1.28 (1.04, 1.57)	1.21 (0.95, 1.53)	1.33 (1.03, 1.72)	1.24 (1.00, 1.52)	1.21 (0.96, 1.53)	1.29 (1.05, 1.59)	1.31 (1.02, 1.68)	1.31 (1.06, 1.62)	1.35 (1.09, 1.68)
Estonia	2.29 (1.83, 2.86)	1.64 (1.26, 2.14)	2.33 (1.84, 2.95)	2.19 (1.75, 2.75)	2.53 (1.33, 4.80)	2.16 (1.72, 2.71)	2.43 (1.92, 3.07)	2.12 (1.67, 2.68)	2.15 (1.68, 2.75)
France	1.77 (1.44, 2.16)	1.59 (1.25, 2.03)	1.82 (1.43, 2.32)	1.68 (1.37, 2.07)	2.02 (1.60, 2.55)	1.75 (1.43, 2.15)	1.81 (1.42, 2.32)	1.61 (1.30, 1.99)	1.69 (1.36, 2.10)
Germany	1.43 (1.07, 1.92)	1.27 (0.91, 1.77)	1.59 (1.12, 2.24)	1.37 (1.02, 1.85)	1.44 (1.05, 1.98)	1.42 (1.06, 1.90)	1.48 (1.04, 2.12)	1.47 (1.08, 1.99)	1.61 (1.18, 2.21)
Greece	1.90 (1.46, 2.46)	1.72 (1.27, 2.34)	1.77 (1.30, 2.42)	1.88 (1.43, 2.46)	2.02 (1.53, 2.65)	1.96 (1.50, 2.56)	1.68 (1.21, 2.33)	1.69 (1.24, 2.31)	1.68 (1.22, 2.33)
Italy	1.56 (1.27, 1.91)	1.38 (1.08, 1.75)	1.78 (1.38, 2.29)	1.56 (1.27, 1.93)	1.58 (1.26, 1.99)	1.59 (1.29, 1.96)	1.76 (1.36, 2.28)	1.52 (1.23, 1.88)	1.62 (1.29, 2.03)
Netherlands	1.84 (1.44, 2.35)	2.02 (1.50, 2.71)	2.04 (1.51, 2.76)	1.81 (1.41, 2.32)	1.86 (1.43, 2.42)	1.76 (1.37, 2.26)	2.08 (1.54, 2.80)	1.60 (1.24, 2.07)	1.56 (1.20, 2.02)
Poland	2.05 (1.74, 2.42)	1.66 (1.38, 1.99)	2.54 (2.09, 3.09)	2.03 (1.72, 2.40)	2.11 (1.72, 2.59)	2.09 (1.74, 2.51)	2.31 (1.91, 2.81)	1.80 (1.38, 2.34)	2.50 (2.10, 2.96)
Slovenia	2.33 (1.32, 4.09)	2.05 (1.12, 3.77)	2.34 (1.29, 4.23)	2.24 (1.27, 3.96)	0.94 (0.21, 4.21)	2.23 (1.26, 3.93)	2.87 (1.57, 5.24)	2.36 (1.30, 4.29)	2.38 (1.27, 4.46)
Spain	1.66 (1.45, 1.90)	1.63 (1.36, 1.95)	2.11 (1.79, 2.49)	1.64 (1.43, 1.88)	1.59 (1.37, 1.84)	1.59 (1.39, 1.82)	1.93 (1.63, 2.29)	1.59 (1.38, 1.83)	1.71 (1.47, 1.99)
Sweden	1.32 (1.10, 1.57)	1.23 (1.01, 1.50)	1.40 (1.14, 1.71)	1.28 (1.07, 1.53)	1.32 (1.10, 1.60)	1.31 (1.09, 1.56)	1.51 (1.22, 1.87)	1.27 (1.06, 1.53)	1.29 (1.07, 1.55)
Switzerland	2.13 (1.51, 3.01)	2.12 (1.42, 3.17)	2.47 (1.60, 3.80)	2.04 (1.44, 2.90)	2.21 (1.42, 3.42)	2.10 (1.48, 2.98)	1.90 (1.28, 2.81)	2.11 (1.47, 3.04)	2.09 (1.45, 3.02)
UK	1.46 (1.35, 1.57)	1.42 (1.31, 1.53)	1.56 (1.42, 1.71)	1.44 (1.33, 1.55)	1.46 (1.35, 1.57)	1.46 (1.35, 1.57)	1.53 (1.41, 1.67)	1.47 (1.35, 1.59)	1.48 (1.37, 1.61)
Australia	1.48 (1.35, 1.63)	1.39 (1.21, 1.59)	1.80 (1.47, 2.21)	1.43 (1.30, 1.58)	1.48 (1.35, 1.63)	1.48 (1.34, 1.63)	1.65 (1.34, 2.03)	1.59 (1.39, 1.82)	1.45 (1.29, 1.64)
Pooled	1.60 (1.51, 1.70)	1.47 (1.39, 1.56)	1.70 (1.57, 1.84)	1.55 (1.45, 1.64)	1.58 (1.49, 1.68)	1.58 (1.49, 1.67)	1.70 (1.59, 1.82)	1.52 (1.45, 1.60)	1.59 (1.49, 1.70)
I²	71.5	58.8	78.7	73.1	68.1	66.9	70.8	53.1	72.2

Table S5. Hazard ratios of mortality between men and women (reference) in the models including birth cohorts

Country	Model 1: Adjusted for age	Model 2: Adjusted for age and birth cohort	Model 3: Adjusted for age*birth cohort
Cuba	1.46 (1.24, 1.72)	1.45 (1.23, 1.70)	1.43 (1.21, 1.68)
Dominican Republic	1.59 (1.32, 1.91)	1.59 (1.32, 1.92)	1.60 (1.33, 1.93)
Mexico	1.07 (0.81, 1.41)	1.06 (0.80, 1.40)	1.05 (0.79, 1.39)
Peru	1.77 (1.29, 2.44)	1.79 (1.30, 2.47)	1.80 (1.30, 2.49)
Puerto Rico	1.35 (1.07, 1.70)	1.37 (1.09, 1.73)	1.34 (1.06, 1.69)
USA	1.43 (1.38, 1.48)	1.44 (1.39, 1.49)	1.44 (1.39, 1.49)
Venezuela	1.82 (1.37, 2.42)	1.85 (1.39, 2.46)	1.88 (1.41, 2.51)
China	1.34 (1.17, 1.53)	1.34 (1.18, 1.53)	1.34 (1.17, 1.53)
Israel	1.46 (1.17, 1.81)	1.46 (1.17, 1.81)	1.46 (1.17, 1.81)
Japan	2.44 (1.54, 3.85)	2.44 (1.54, 3.85)	2.44 (1.54, 3.85)
South Korea	1.92 (1.67, 2.21)	1.91 (1.66, 2.20)	1.93 (1.68, 2.23)
Austria	1.29 (1.02, 1.64)	1.31 (1.03, 1.67)	1.31 (1.03, 1.66)
Belgium	1.83 (1.48, 2.25)	1.85 (1.50, 2.28)	1.83 (1.49, 2.26)
Czech Republic	1.83 (1.53, 2.18)	1.86 (1.56, 2.21)	1.85 (1.55, 2.21)
Denmark	1.28 (1.04, 1.57)	1.27 (1.03, 1.56)	1.28 (1.04, 1.57)
Estonia	2.29 (1.83, 2.86)	2.31 (1.84, 2.89)	2.32 (1.85, 2.90)
France	1.77 (1.44, 2.16)	1.79 (1.46, 2.19)	1.80 (1.47, 2.21)
Germany	1.43 (1.07, 1.92)	1.53 (1.13, 2.06)	1.52 (1.12, 2.06)
Greece	1.90 (1.46, 2.46)	1.92 (1.48, 2.49)	1.93 (1.48, 2.50)
Italy	1.56 (1.27, 1.91)	1.57 (1.28, 1.93)	1.59 (1.29, 1.95)
Netherlands	1.84 (1.44, 2.35)	1.91 (1.48, 2.46)	1.87 (1.46, 2.41)
Poland	2.05 (1.74, 2.42)	2.04 (1.73, 2.41)	2.05 (1.74, 2.42)
Slovenia	2.33 (1.32, 4.09)	2.44 (1.36, 4.36)	2.43 (1.36, 4.35)
Spain	1.66 (1.45, 1.90)	1.68 (1.47, 1.92)	1.68 (1.47, 1.92)
Sweden	1.32 (1.10, 1.57)	1.33 (1.11, 1.59)	1.32 (1.10, 1.58)
Switzerland	2.13 (1.51, 3.01)	2.17 (1.53, 3.07)	2.24 (1.58, 3.18)
UK	1.46 (1.35, 1.57)	1.46 (1.36, 1.58)	1.47 (1.36, 1.58)
Australia	1.48 (1.35, 1.63)	1.47 (1.34, 1.62)	1.47 (1.34, 1.61)
Pooled estimate	1.60 (1.51, 1.70)	1.61 (1.52, 1.71)	1.61 (1.52, 1.71)
I²	71.5	72.1	73.0

Table S6. The baseline prevalence of socioeconomic, lifestyle, health and social factors in women (F) and men (M)

Country	Low education		Low wealth		Current smokers		Non-alcohol drinkers		CVD		Diabetes		Hypertension		Depression		No spouse		Living alone	
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Total	38827 (40.2)	24995 (31.5)	21455 (25.2)	11667 (17.0)	14657 (15.2)	21661 (27.4)	48517 (51.9)	23033 (29.3)	15375 (15.8)	15347 (19.3)	11645 (12.1)	10470 (13.4)	40282 (41.5)	30994 (39.1)	26757 (28.1)	13536 (17.6)	36723 (37.4)	13908 (17.3)	18983 (21.9)	8395 (12.1)
Cuba	1134 (62.2)	484 (49.9)	716 (39.2)	65 (6.7)	228 (12.5)	312 (32.2)	1743 (96.0)	693 (71.6)	679 (37.2)	304 (31.3)	392 (21.6)	126 (13.0)	1021 (56.0)	417 (42.9)	369 (20.6)	94 (9.8)	1267 (69.4)	335 (34.5)	185 (10.1)	58 (6.0)
Dominican Republic	1189 (90.7)	594 (87.4)	525 (39.6)	179 (26.2)	147 (11.1)	102 (14.9)	1210 (91.5)	436 (64.1)	245 (18.5)	127 (18.7)	193 (14.6)	90 (13.2)	871 (65.8)	369 (54.0)	402 (30.6)	133 (19.6)	1086 (82.3)	326 (48.0)	138 (10.4)	116 (17.0)
Mexico	1116 (88.2)	652 (88.7)	426 (33.6)	202 (27.5)	48 (3.8)	132 (18.0)	1136 (89.9)	486 (66.4)	230 (18.2)	133 (18.1)	300 (23.7)	135 (18.4)	664 (52.4)	272 (37.0)	266 (21.2)	90 (12.3)	781 (61.6)	213 (29.0)	155 (12.2)	62 (8.4)
Peru	696 (59.2)	383 (51.6)	470 (39.7)	215 (28.7)	23 (2.0)	45 (6.0)	1155 (98.5)	669 (89.7)	257 (21.8)	150 (20.1)	108 (9.2)	65 (8.7)	593 (50.1)	300 (40.0)	261 (22.6)	101 (13.7)	625 (52.8)	210 (28.1)	58 (4.9)	31 (4.1)
Puerto Rico	629 (46.8)	247 (37.8)	252 (18.7)	150 (22.9)	40 (3.0)	64 (9.8)	1297 (96.4)	483 (73.9)	375 (27.8)	220 (33.6)	425 (31.6)	217 (33.1)	976 (72.5)	409 (62.5)	162 (12.6)	41 (6.5)	856 (63.5)	179 (27.3)	378 (28.1)	92 (14.0)
USA	5448 (27.4)	4284 (27.0)	4760 (24.0)	2505 (15.8)	3782 (19.1)	3816 (24.2)	11875 (59.8)	6824 (43.0)	3200 (16.2)	3325 (21.1)	2350 (11.8)	2111 (13.3)	8039 (40.5)	6176 (38.9)	3516 (18.5)	1850 (12.8)	7596 (38.2)	2959 (18.6)	4265 (21.5)	1994 (12.6)
Venezuela	1031 (84.8)	530 (75.4)	487 (39.0)	140 (19.7)	110 (9.3)	104 (15.2)	940 (89.4)	355 (55.4)	325 (26.6)	164 (23.5)	197 (16.1)	114 (16.2)	811 (66.0)	398 (56.4)	286 (23.2)	96 (13.6)	832 (67.7)	176 (25.0)	45 (3.6)	16 (2.3)
China	6666 (81.8)	4889 (63.0)	2260 (29.4)	1470 (19.7)	600 (7.4)	3847 (52.7)	7315 (90.0)	3905 (50.5)	1475 (18.4)	1115 (14.7)	624 (7.8)	467 (6.1)	2538 (31.6)	2029 (26.5)	3075 (39.4)	2023 (27.6)	1905 (23.4)	922 (11.9)	1172 (14.4)	658 (8.5)
Israel	330 (23.9)	271 (24.1)	333 (23.8)	209 (18.4)	171 (12.4)	217 (19.0)	1131 (80.8)	677 (59.2)	215 (15.4)	339 (29.6)	287 (20.7)	260 (23.1)	617 (44.1)	502 (43.9)	569 (41.4)	326 (29.1)	407 (29.2)	130 (11.4)	276 (19.7)	89 (7.8)
Japan	826 (31.8)	689 (27.3)	426 (31.6)	251 (18.7)	243 (9.7)	852 (34.9)	1555 (63.0)	607 (25.0)	314 (13.6)	399 (17.6)	190 (8.2)	365 (16.1)	808 (34.9)	850 (37.4)	471 (19.0)	375 (15.7)	715 (27.3)	333 (13.2)	NA	NA
South Korea	3214 (67.3)	1269 (34.4)	1235 (26.5)	742 (20.5)	168 (3.5)	1385 (37.6)	175 (20.1)	150 (6.3)	428 (9.0)	368 (10.0)	638 (13.4)	517 (14.0)	1633 (34.2)	1027 (27.9)	1940 (40.7)	1004 (27.3)	1811 (37.9)	293 (7.9)	713 (14.9)	137 (3.7)
Austria	478 (17.8)	178 (8.9)	664 (24.4)	259 (12.8)	472 (17.7)	447 (22.3)	947 (34.7)	338 (16.6)	332 (12.2)	366 (18.0)	311 (11.7)	318 (16.2)	1003 (36.7)	734 (36.1)	675 (24.9)	283 (14.2)	1219 (44.8)	420 (20.7)	1041 (38.1)	383 (18.8)
Belgium	646 (22.5)	480 (19.8)	658 (22.5)	402 (16.2)	452 (16.0)	567 (23.2)	727 (24.9)	333 (13.4)	373 (12.7)	462 (18.6)	284 (9.8)	251 (10.3)	965 (32.9)	748 (30.2)	1026 (35.2)	482 (19.5)	1011 (34.6)	494 (19.9)	808 (27.6)	403 (16.2)
Czech Republic	1457 (21.8)	373 (6.8)	649 (23.3)	275 (13.5)	1399 (20.9)	1497 (27.0)	2121 (31.8)	740 (13.4)	938 (14.3)	1138 (20.8)	1035 (16.0)	1028 (19.3)	3540 (56.2)	3228 (63.3)	1716 (26.0)	822 (15.1)	2448 (36.3)	895 (16.1)	876 (30.5)	276 (13.1)
Denmark	282 (18.0)	131 (9.6)	323 (20.3)	166 (12.0)	430 (28.0)	410 (30.3)	160 (10.1)	78 (5.6)	175 (11.0)	213 (15.4)	111 (7.4)	125 (9.6)	466 (29.3)	413 (29.8)	344 (21.7)	173 (12.6)	556 (34.9)	313 (22.6)	468 (29.4)	236 (17.0)
Estonia	209 (6.1)	143 (6.2)	762 (22.3)	380 (16.6)	408 (12.0)	715 (31.2)	1676 (49.0)	653 (28.5)	923 (27.0)	690 (30.1)	579 (17.6)	298 (14.0)	1793 (52.4)	1008 (44.0)	1589 (46.8)	725 (32.3)	1547 (45.2)	470 (20.5)	1093 (32.0)	284 (12.4)
France	1348 (43.6)	865 (35.3)	789 (24.9)	395 (15.7)	375 (12.2)	470 (19.1)	965 (30.5)	318 (12.6)	396 (12.5)	458 (18.2)	305 (10.0)	347 (14.3)	986 (31.1)	685 (27.2)	1272 (40.8)	583 (23.6)	1269 (40.1)	512 (20.3)	991 (31.2)	409 (16.2)
Germany	15 (1.2)	5 (0.4)	276 (21.2)	168 (14.3)	174 (13.8)	259 (22.5)	362 (27.9)	169 (14.4)	142 (10.9)	217 (18.4)	149 (12.2)	147 (13.2)	486 (37.4)	416 (35.3)	323 (25.0)	133 (11.3)	349 (26.9)	177 (15.1)	261 (20.1)	132 (11.2)
Greece	1253 (56.6)	840 (41.7)	461 (26.4)	240 (16.0)	509 (22.5)	755 (36.7)	1351 (59.7)	529 (26.4)	308 (14.7)	391 (21.0)	249 (12.6)	237 (13.5)	908 (39.7)	739 (36.1)	572 (32.6)	200 (12.9)	842 (36.5)	252 (12.2)	543 (31.2)	198 (13.2)
Italy	1162 (57.0)	778 (44.9)	453 (21.9)	283 (16.1)	314 (15.6)	397 (22.9)	1222 (59.0)	486 (27.6)	209 (10.1)	295 (16.8)	243 (12.2)	256 (15.3)	806 (38.9)	651 (37.0)	855 (41.4)	406 (23.2)	483 (23.3)	186 (10.6)	262 (12.6)	121 (6.9)
Netherlands	275 (15.1)	190 (12.1)	375 (19.9)	241 (14.7)	389 (21.4)	385 (24.2)	567 (30.1)	232 (14.2)	195 (10.3)	283 (17.3)	160 (8.7)	151 (9.6)	513 (27.2)	403 (24.6)	446 (23.8)	219 (13.5)	417 (22.2)	212 (13.0)	360 (19.0)	193 (11.8)

Poland	1218 (22.3)	779 (15.1)	258 (22.8)	140 (14.8)	1348 (24.6)	1761 (33.9)	2873 (51.8)	1320 (25.1)	1326 (24.0)	1414 (27.1)	697 (13.1)	751 (15.1)	3030 (58.3)	3082 (62.8)	2068 (37.6)	1202 (23.0)	1853 (33.4)	694 (13.2)	146 (12.8)	67 (7.0)
Slovenia	122 (11.0)	71 (8.3)	245 (22.0)	140 (16.3)	130 (11.7)	152 (17.8)	610 (54.7)	296 (34.5)	181 (16.2)	154 (18.0)	150 (13.6)	153 (18.5)	481 (43.1)	354 (41.3)	375 (33.8)	151 (17.7)	370 (33.2)	115 (13.4)	272 (24.4)	104 (12.1)
Spain	3634 (65.5)	2668 (57.2)	885 (21.7)	633 (18.6)	585 (10.7)	1105 (24.0)	3101 (56.1)	1044 (22.3)	529 (9.4)	579 (12.2)	882 (16.0)	901 (19.5)	2515 (44.8)	2063 (43.5)	1570 (30.0)	605 (13.5)	2212 (39.4)	822 (17.3)	1144 (20.3)	471 (9.9)
Sweden	548 (33.0)	542 (37.3)	426 (24.9)	217 (14.4)	326 (19.6)	210 (14.2)	367 (21.4)	223 (14.9)	253 (14.8)	347 (23.1)	140 (8.4)	156 (10.6)	519 (30.3)	446 (29.7)	413 (24.5)	187 (12.5)	469 (27.5)	233 (15.6)	429 (25.0)	232 (15.4)
Switzerland	241 (13.8)	114 (7.5)	376 (20.9)	230 (14.7)	308 (17.7)	334 (21.5)	329 (18.4)	144 (9.2)	134 (7.5)	187 (11.9)	99 (5.7)	157 (10.4)	463 (25.8)	501 (32.0)	419 (23.4)	191 (12.2)	549 (30.6)	293 (18.7)	486 (27.0)	232 (14.8)
UK	3340 (43.6)	2253 (33.1)	1578 (20.6)	1032 (16.0)	1414 (17.6)	1230 (17.7)	1164 (14.3)	532 (7.8)	1115 (13.3)	1302 (18.3)	476 (5.7)	624 (8.8)	2867 (34.2)	2490 (34.9)	1618 (19.7)	892 (12.9)	2832 (33.7)	1430 (20.1)	2127 (25.3)	1160 (16.3)
Australia	320 (40.2)	293 (33.3)	387 (40.5)	338 (33.0)	64 (7.2)	91 (8.9)	443 (45.1)	313 (29.9)	103 (11.3)	207 (19.9)	71 (7.6)	103 (9.9)	370 (39.5)	284 (27.2)	159 (16.3)	149 (14.5)	416 (41.2)	314 (29.7)	291 (30.0)	241 (23.4)

Table S7. Age-adjusted hazard ratios of mortality between men and women (reference), adjusted for lifestyle, health and social factors

Country	Model 1: Age	Model 2: Age, Education	Model 3: Age, Wealth	Model 4: Age, smoking	Model 5: Age, alcohol drinking	Model 6: Age, CVD	Model 7: Age, diabetes	Model 8: Age, hypertension	Model 9: Age, depression	Model 10: Age, living alone	Model 11: Age, spouse
Cuba	1.46 (1.24, 1.72)	1.49 (1.26, 1.75)	1.54 (1.29, 1.85)	1.33 (1.11, 1.60)	1.42 (1.19, 1.70)	1.48 (1.25, 1.74)	1.51 (1.28, 1.78)	1.47 (1.25, 1.74)	1.63 (1.37, 1.93)	1.45 (1.23, 1.72)	1.53 (1.28, 1.82)
Dominican Republic	1.59 (1.32, 1.91)	1.62 (1.34, 1.95)	1.65 (1.37, 2.00)	1.54 (1.28, 1.86)	1.65 (1.36, 2.00)	1.59 (1.32, 1.91)	1.59 (1.32, 1.92)	1.57 (1.30, 1.90)	1.69 (1.40, 2.04)	1.55 (1.29, 1.87)	1.72 (1.41, 2.11)
Mexico	1.07 (0.81, 1.41)	1.07 (0.81, 1.40)	1.13 (0.85, 1.49)	1.05 (0.74, 1.50)	1.03 (0.76, 1.39)	1.03 (0.78, 1.36)	1.11 (0.84, 1.46)	1.10 (0.84, 1.45)	1.08 (0.82, 1.43)	1.06 (0.81, 1.40)	1.08 (0.81, 1.44)
Peru	1.77 (1.29, 2.44)	1.88 (1.36, 2.59)	1.88 (1.35, 2.61)	1.71 (1.22, 2.39)	1.74 (1.25, 2.42)	1.85 (1.34, 2.56)	1.74 (1.26, 2.40)	1.81 (1.31, 2.49)	1.78 (1.26, 2.52)	1.77 (1.28, 2.44)	1.79 (1.27, 2.50)
Puerto Rico	1.35 (1.07, 1.70)	1.46 (1.15, 1.85)	1.51 (1.18, 1.94)	1.17 (0.90, 1.52)	1.27 (0.99, 1.63)	1.31 (1.03, 1.65)	1.36 (1.08, 1.71)	1.33 (1.05, 1.68)	1.32 (1.03, 1.71)	1.31 (1.03, 1.66)	1.41 (1.09, 1.83)
USA	1.43 (1.38, 1.48)	1.46 (1.41, 1.51)	1.56 (1.50, 1.62)	1.31 (1.26, 1.36)	1.49 (1.43, 1.54)	1.37 (1.32, 1.42)	1.41 (1.36, 1.46)	1.45 (1.40, 1.51)	1.46 (1.41, 1.52)	1.47 (1.42, 1.53)	1.57 (1.51, 1.63)
Venezuela	1.82 (1.37, 2.42)	1.93 (1.43, 2.59)	1.91 (1.42, 2.58)	1.85 (1.36, 2.52)	2.71 (1.81, 4.03)	1.93 (1.43, 2.59)	1.92 (1.43, 2.57)	2.07 (1.53, 2.78)	1.97 (1.47, 2.65)	1.82 (1.37, 2.42)	2.10 (1.52, 2.91)
China	1.34 (1.17, 1.53)	1.45 (1.26, 1.65)	1.42 (1.23, 1.63)	1.18 (1.02, 1.38)	1.46 (1.27, 1.67)	1.33 (1.17, 1.52)	1.34 (1.18, 1.53)	1.35 (1.18, 1.54)	1.38 (1.20, 1.60)	1.35 (1.18, 1.54)	1.45 (1.27, 1.66)
Israel	1.46 (1.17, 1.81)	1.49 (1.19, 1.86)	1.48 (1.19, 1.85)	1.45 (1.15, 1.83)	1.62 (1.30, 2.03)	1.35 (1.08, 1.68)	1.48 (1.18, 1.86)	1.47 (1.18, 1.83)	1.52 (1.21, 1.91)	1.51 (1.20, 1.89)	1.60 (1.27, 2.02)
Japan	2.44 (1.54, 3.85)	2.29 (1.43, 3.66)	3.01 (1.41, 6.44)	1.81 (1.01, 3.24)	2.66 (1.59, 4.45)	2.51 (1.55, 4.06)	2.42 (1.49, 3.93)	2.62 (1.61, 4.23)	2.51 (1.52, 4.12)	NA	2.39 (1.50, 3.82)
South Korea	1.92 (1.67, 2.21)	2.10 (1.81, 2.43)	1.94 (1.68, 2.24)	1.65 (1.39, 1.96)	2.00 (1.42, 2.81)	1.87 (1.62, 2.15)	1.93 (1.67, 2.22)	1.91 (1.66, 2.20)	2.06 (1.79, 2.38)	1.89 (1.63, 2.18)	2.24 (1.89, 2.65)
Austria	1.29 (1.02, 1.64)	1.36 (1.06, 1.73)	1.35 (1.05, 1.73)	1.29 (1.00, 1.66)	1.45 (1.12, 1.89)	1.25 (0.98, 1.60)	1.33 (1.00, 1.77)	1.30 (1.02, 1.66)	1.44 (1.12, 1.85)	1.24 (0.96, 1.59)	1.24 (0.96, 1.61)
Belgium	1.83 (1.48, 2.25)	1.87 (1.52, 2.31)	1.80 (1.46, 2.23)	1.66 (1.30, 2.13)	2.05 (1.65, 2.56)	1.76 (1.43, 2.17)	1.90 (1.52, 2.39)	1.84 (1.49, 2.27)	2.15 (1.73, 2.68)	1.76 (1.42, 2.18)	1.81 (1.46, 2.26)
Czech Republic	1.83 (1.53, 2.18)	2.20 (1.82, 2.66)	1.83 (1.47, 2.29)	1.67 (1.39, 2.02)	2.25 (1.87, 2.72)	1.73 (1.45, 2.07)	1.86 (1.47, 2.35)	1.78 (1.48, 2.15)	1.94 (1.61, 2.34)	1.74 (1.42, 2.18)	2.05 (1.70, 2.48)
Denmark	1.28 (1.04, 1.57)	1.32 (1.07, 1.63)	1.39 (1.13, 1.72)	1.23 (1.00, 1.52)	1.36 (1.10, 1.69)	1.24 (1.01, 1.52)	1.20 (0.95, 1.52)	1.27 (1.04, 1.56)	1.32 (1.07, 1.63)	1.37 (1.11, 1.69)	1.37 (1.11, 1.70)
Estonia	2.29 (1.83, 2.86)	2.32 (1.85, 2.91)	2.31 (1.83, 2.92)	1.64 (1.25, 2.14)	2.46 (1.95, 3.11)	2.24 (1.79, 2.81)	2.53 (1.33, 4.80)	2.26 (1.80, 2.83)	2.43 (1.92, 3.08)	2.20 (1.73, 2.79)	2.30 (1.80, 2.95)
France	1.77 (1.44, 2.16)	1.94 (1.58, 2.38)	1.85 (1.50, 2.27)	1.63 (1.20, 2.05)	1.96 (1.58, 2.44)	1.67 (1.37, 2.05)	1.97 (1.57, 2.48)	1.77 (1.44, 2.17)	2.02 (1.62, 2.51)	1.70 (1.38, 2.09)	1.80 (1.45, 2.22)
Germany	1.43 (1.07, 1.92)	1.49 (1.11, 2.01)	1.54 (1.14, 2.09)	1.29 (0.94, 1.76)	1.58 (1.16, 2.15)	1.37 (1.02, 1.84)	1.43 (1.05, 1.96)	1.43 (1.07, 1.92)	1.66 (1.23, 2.25)	1.49 (1.10, 2.02)	1.62 (1.19, 2.20)
Greece	1.90 (1.46, 2.46)	1.98 (1.52, 2.58)	1.88 (1.40, 2.54)	1.77 (1.32, 2.36)	2.22 (1.68, 2.94)	1.75 (1.34, 2.29)	1.93 (1.47, 2.52)	1.90 (1.46, 2.46)	1.75 (1.28, 2.39)	1.70 (1.25, 2.30)	2.12 (1.60, 2.82)
Italy	1.56 (1.27, 1.91)	1.62 (1.31, 1.99)	1.58 (1.28, 1.95)	1.38 (1.10, 1.73)	1.88 (1.51, 2.33)	1.47 (1.19, 1.81)	1.51 (1.21, 1.90)	1.58 (1.28, 1.94)	1.72 (1.39, 2.13)	1.53 (1.24, 1.88)	1.68 (1.35, 2.10)
Netherlands	1.84 (1.44, 2.35)	1.95 (1.51, 2.51)	1.81 (1.41, 2.33)	1.85 (1.41, 2.43)	1.99 (1.54, 2.58)	1.74 (1.36, 2.23)	1.87 (1.44, 2.43)	1.81 (1.41, 2.32)	2.04 (1.58, 2.64)	1.75 (1.36, 2.26)	1.78 (1.38, 2.30)
Poland	2.05 (1.74, 2.42)	2.19 (1.85, 2.60)	1.88 (1.43, 2.46)	1.69 (1.41, 2.01)	2.22 (1.86, 2.64)	2.04 (1.73, 2.41)	2.12 (1.73, 2.60)	2.13 (1.77, 2.55)	2.31 (1.94, 2.75)	1.87 (1.44, 2.43)	2.42 (2.03, 2.88)
Slovenia	2.33 (1.32, 4.09)	2.54 (1.43, 4.50)	2.65 (1.49, 4.73)	2.00 (1.09, 3.68)	2.34 (1.29, 4.24)	2.23 (1.26, 3.94)	0.94 (0.21, 4.21)	2.25 (1.27, 3.97)	2.93 (1.60, 5.37)	2.38 (1.31, 4.33)	2.57 (1.36, 4.88)
Spain	1.66 (1.45, 1.90)	1.71 (1.49, 1.95)	1.72 (1.48, 1.99)	1.66 (1.39, 1.99)	2.18 (1.87, 2.53)	1.66 (1.45, 1.90)	1.60 (1.38, 1.85)	1.62 (1.41, 1.85)	1.96 (1.68, 2.29)	1.66 (1.45, 1.91)	1.87 (1.62, 2.17)
Sweden	1.32 (1.10, 1.57)	1.36 (1.13, 1.63)	1.49 (1.24, 1.80)	1.25 (1.04, 1.51)	1.39 (1.16, 1.67)	1.25 (1.05, 1.50)	1.33 (1.10, 1.60)	1.34 (1.12, 1.60)	1.55 (1.28, 1.87)	1.40 (1.16, 1.68)	1.39 (1.16, 1.67)
Switzerland	2.13 (1.51, 3.01)	2.31 (1.61, 3.31)	2.41 (1.69, 3.46)	2.20 (1.50, 3.23)	2.52 (1.73, 3.67)	2.09 (1.47, 2.97)	2.16 (1.39, 3.34)	2.14 (1.51, 3.05)	2.16 (1.51, 3.10)	2.22 (1.54, 3.18)	2.26 (1.57, 3.26)
UK	1.46 (1.35, 1.57)	1.54 (1.42, 1.66)	1.52 (1.41, 1.64)	1.42 (1.32, 1.54)	1.53 (1.42, 1.66)	1.42 (1.32, 1.53)	1.44 (1.33, 1.55)	1.47 (1.36, 1.58)	1.54 (1.43, 1.67)	1.51 (1.40, 1.64)	1.54 (1.42, 1.67)
Australia	1.48 (1.35, 1.63)	1.50 (1.35, 1.66)	1.51 (1.37, 1.66)	1.39 (1.25, 1.54)	1.52 (1.38, 1.67)	1.42 (1.29, 1.56)	1.48 (1.35, 1.63)	1.48 (1.35, 1.63)	1.51 (1.46, 1.71)	1.51 (1.37, 1.66)	1.49 (1.35, 1.64)
Pooled I²	1.60 (1.51, 1.70) 71.5	1.68 (1.58, 1.80) 76.1	1.64 (1.56, 1.73) 52.5	1.47 (1.39, 1.55) 57.6	1.74 (1.62, 1.88) 79.3	1.56 (1.46, 1.66) 73.6	1.58 (1.49, 1.68) 67.0	1.61 (1.52, 1.70) 69.1	1.72 (1.61, 1.85) 77.7	1.57 (1.49, 1.65) 53.1	1.71 (1.60, 1.82) 72.2

Table S8. Percentage changes in effect sizes of gender inequalities in the two adjusted model *a* and *b* (% , logarithmic scale)

	Education		Wealth		Smoking		Alcohol		CVD		Diabetes		Hypertension		Depression		No spouse		Living alone	
	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>	<i>a</i>	<i>b</i>
Cuba	5.3	0.6	15.7	24.0	-24.2	-22.3	-6.3	-4.6	3.6	6.2	9.7	8.9	3.2	4.5	29.1	27.1	12.3	12.7	-0.3	1.3
Dominican Republic	4.4	4.1	9.3	8.0	-6.0	-10.4	8.4	10.7	0.0	-1.4	0.9	0.7	-1.7	0.0	13.2	12.7	17.9	18.7	-5.1	-5.3
Mexico	-2.6	48.2	86.4	56.6	-19.6	-17.7	-57.8	-55.1	-51.8	-44.1	57.1	-4.3	49.8	43.7	17.5	21.7	13.1	18.9	-6.8	4.6
Peru	9.9	43.5	10.0	13.0	-6.7	-7.6	-2.9	32.6	7.7	7.3	-3.3	-3.7	3.3	1.9	0.5	-0.6	1.4	-0.3	-0.3	3.8
Puerto Rico	26.2	18.4	39.2	29.4	-46.7	-34.9	-19.8	-20.6	-10.8	-11.2	1.9	-0.8	-5.3	-8.0	-5.9	-2.6	16.0	12.9	-10.5	-9.2
USA	5.3	6.8	23.8	22.8	-24.9	-27.3	10.4	11.6	-12.0	-9.2	-4.2	-2.1	4.4	6.0	5.5	4.8	25.2	24.4	8.2	5.9
Venezuela	9.7	11.8	8.6	11.3	3.0	5.5	66.5	73.8	9.9	-5.2	8.9	-1.5	21.4	18.6	13.7	8.1	24.3	25.3	0.2	0.2
China	26.1	26.4	19.0	10.7	-42.0	-43.8	28.4	67.0	-2.2	-7.0	1.0	2.1	3.2	-4.5	11.1	22.4	27.6	30.8	1.3	1.4
Israel	5.8	15.4	4.7	7.1	-0.8	1.5	28.4	32.5	-21.0	-9.6	4.0	-0.1	2.0	12.6	11.3	15.0	25.4	36.2	9.2	7.1
Japan	-7.2	*	23.7	*	-33.5	-33.1	9.6	*	3.1	17.6	-0.9	-2.0	7.9	6.7	3.1	-0.7	-2.2	-2.3	*	*
South Korea	13.8	39.4	2.0	-0.8	-22.7	-20.7	6.1	2.6	-4.0	-4.4	0.8	0.8	-0.2	0.1	11.2	17.4	23.8	22.7	-2.5	-1.8
Austria	19.0	14.8	16.8	-11.4	-1.4	-4.2	46.8	43.6	-12.4	-14.9	11.9	3.6	3.2	4.1	42.1	42.6	-16.0	-15.4	-17.1	-16.9
Belgium	4.1	8.8	-2.1	-4.0	-15.5	-14.1	19.3	20.1	-6.4	-15.2	6.9	10.4	1.3	-1.3	27.4	20.6	-1.1	1.6	-5.9	-3.5
Czech Republic	30.9	38.4	0.5	30.3	-14.6	-8.8	34.7	52.9	-9.4	-6.2	2.8	52.9	-4.2	-3.8	9.6	22.5	19.3	22.6	-8.7	-8.8
Denmark	13.9	31.5	34.5	10.2	-16.0	-14.5	25.4	20.2	-12.6	-57.1	-24.4	-28.9	-1.9	-15.5	13.5	-1.8	27.7	37.0	27.5	27.3
Estonia	1.9	4.9	1.3	-0.1	-40.5	-41.7	8.8	6.9	-2.4	-2.2	12.2	-69.8	-1.6	0.1	7.3	3.3	0.8	-0.5	-4.8	-5.2
France	16.1	25.9	7.9	9.6	-14.4	-11.7	18.5	19.7	-9.4	-14.6	19.2	23.6	0.1	2.5	23.4	23.1	2.9	3.8	-7.1	-10.8
Germany	11.4	4.7	20.7	15.9	-29.6	-31.0	27.2	38.4	-12.9	-8.7	-0.1	-4.0	0.2	8.6	41.1	33.2	33.3	26.9	10.6	7.9
Greece	6.6	24.4	-0.9	32.0	-11.1	16.8	24.7	25.1	-12.6	1.1	2.5	0.8	-0.1	0.3	-12.4	-12.1	17.5	26.4	-17.2	-16.2
Italy	8.8	53.8	3.8	0.6	-27.1	-23.1	42.7	64.5	-13.4	-5.9	-6.1	-6.9	2.9	1.4	22.3	18.9	17.9	17.5	-4.3	-9.5
Netherlands	9.7	-1.8	-2.2	4.1	1.2	1.1	13.5	9.3	-8.8	-10.4	3.1	4.6	-2.6	-2.8	17.2	19.7	-5.0	-1.7	-7.7	-3.5
Poland	9.3	10.5	-12.4	-13.1	-27.2	-32.0	10.8	23.4	-0.7	-2.7	4.7	12.7	5.1	5.1	16.6	9.2	22.9	17.7	-12.5	-12.6
Slovenia	10.4	*	15.6	-14.0	-17.9	-17.3	0.7	-6.3	-4.9	5.4	*	*	-4.0	-3.1	27.5	50.4	12.0	-20.1	2.7	-12.5
Spain	5.5	-0.7	6.9	2.1	0.4	13.1	53.6	52.0	0.2	-2.4	-7.7	-4.2	-5.1	-4.6	33.1	31.0	23.9	25.0	0.5	-0.2
Sweden	10.7	33.0	45.8	50.6	-18.0	-16.9	19.2	10.2	-18.4	-3.7	3.4	-1.6	6.5	2.6	58.3	29.1	19.5	41.6	21.5	33.8
Switzerland	10.7	3.0	16.4	36.9	4.2	2.4	22.1	19.6	-2.7	-9.8	1.4	2.0	0.6	-1.8	1.9	-1.6	7.8	-0.2	5.0	1.0
UK	13.7	12.8	11.4	6.9	-6.3	-4.9	13.5	18.2	-6.5	-7.4	-3.7	-2.3	2.0	-0.5	15.4	12.6	14.5	10.5	10.0	2.5
Australia	2.8	2.2	4.2	3.0	-17.0	-15.7	6.6	7.0	-10.3	-10.2	0.1	0.0	0.3	0.4	4.9	4.1	1.4	0.5	5.0	4.3

a: Model adjusted for factors as covariates; b: Model adjusted for factors and their interactions with gender; All models adjusted for age; * Unavailable estimates; Grey: reduction in effect sizes $\geq 5\%$; **Bold**: interaction terms achieved statistical significance (p-value < 0.05)