

**Supplementary Table S1.** Complete correlation matrix of all study variables.

Var	1 HT	2 HM	3 HF	4 Psy	5 PB	6 GB	7 GNI	8 Gini	9 SC	10 Unemp	11 Edu	12 F20	13 SUD	14 Prison
1	-	.99 ( <b>&lt;.001</b> )	.94 ( <b>&lt;.001</b> )	-.32 ( <b>&lt;.001</b> )	-.10 (.243)	-.43 ( <b>&lt;.001</b> )	-.37 ( <b>&lt;.001</b> )	.58 ( <b>&lt;.001</b> )	-.16 (.093)	.10 (.197)	-.21 (.007)	-.35 ( <b>&lt;.001</b> )	.01 (.884)	.32 ( <b>&lt;.001</b> )
2		-	.90 ( <b>&lt;.001</b> )	-.32 ( <b>&lt;.001</b> )	-.12 (.175)	-.44 ( <b>&lt;.001</b> )	-.39 ( <b>&lt;.001</b> )	.57 ( <b>&lt;.001</b> )	-.18 (.058)	.09 (.267)	-.22 (.005)	-.35 ( <b>&lt;.001</b> )	-.01 (.916)	.32 ( <b>&lt;.001</b> )
3			-	-.28 (.001)	-.04 (.676)	-.33 ( <b>&lt;.001</b> )	-.31 ( <b>&lt;.001</b> )	.51 ( <b>&lt;.001</b> )	-.11 (.218)	.15 (.066)	-.18 (.024)	-.33 ( <b>&lt;.001</b> )	.07 (.368)	.26 (.001)
4				-	.66 ( <b>&lt;.001</b> )	.64 ( <b>&lt;.001</b> )	.81 ( <b>&lt;.001</b> )	-.38 ( <b>&lt;.001</b> )	.42 ( <b>&lt;.001</b> )	.23 (.007)	.80 ( <b>&lt;.001</b> )	.86 ( <b>&lt;.001</b> )	.70 ( <b>&lt;.001</b> )	.37 ( <b>&lt;.001</b> )
5					-	.41 ( <b>&lt;.001</b> )	.50 ( <b>&lt;.001</b> )	-.38 ( <b>&lt;.001</b> )	.20 (.047)	.21 (.022)	.68 ( <b>&lt;.001</b> )	.56 ( <b>&lt;.001</b> )	.54 ( <b>&lt;.001</b> )	.27 (.002)
6						-	.52 ( <b>&lt;.001</b> )	-.31 (.002)	.38 ( <b>&lt;.001</b> )	.21 (.027)	.53 ( <b>&lt;.001</b> )	.49 ( <b>&lt;.001</b> )	.46 ( <b>&lt;.001</b> )	.11 (.261)
7							-	-.29 ( <b>&lt;.001</b> )	.57 ( <b>&lt;.001</b> )	.14 (.076)	.79 ( <b>&lt;.001</b> )	.83 ( <b>&lt;.001</b> )	.60 ( <b>&lt;.001</b> )	.27 ( <b>&lt;.001</b> )
8								-	-.03 (.769)	.03 (.711)	-.27 (.001)	-.39 ( <b>&lt;.001</b> )	-.13 (.125)	.21 (.013)
9									-	-.13 (.147)	.44 ( <b>&lt;.001</b> )	.42 ( <b>&lt;.001</b> )	.40 ( <b>&lt;.001</b> )	.07 (.460)
10										-	.23 (.004)	.09 (.239)	.171 (.032)	.057 (.483)
11											-	.83 ( <b>&lt;.001</b> )	.70 ( <b>&lt;.001</b> )	.40 ( <b>&lt;.001</b> )
12												-	.67 ( <b>&lt;.001</b> )	.40 ( <b>&lt;.001</b> )
13													-	.42 ( <b>&lt;.001</b> )

**Abbreviations:** HT, total homicide rate (Global Burden of Disease 2019); HM, male homicide rate (Global Burden of Disease 2019); HF, female homicide rate (Global Burden of Disease 2019); Psy, number of psychiatrists per 100,000 population (World Health Organization 2015-16); PB, number of dedicated psychiatric beds per 100,000 population (World Health Organization 2015-16); GB, number of general hospital psychiatric beds per 100,000 population (World Health Organization 2015-16); GNI, gross national income per capita (PPP method, US\$); Gini, Gini coefficient of income inequality; SC, social capital (Legatum Index, social capital sub-scale score); Unemp, unemployment rate (%); Edu, average years of education per adult; F20, estimated prevalence of schizophrenia (Global Burden of Disease 2015); SUD, estimated prevalence of substance use disorders (Global Burden of Disease 2015); Prison, national prison population (number of inmates per 100,000 population).

**Notes:**

- a. All values are given as correlation coefficient (Pearson's  $r$ ) and significance level for a two-tailed test.
- b. Values significant at  $p < .05$  are indicated in **bold**.