

Supplementary Table 1

Absolute risk between suicide mortality and individual and contextual factors for each time period. Barcelona, 2006-2016

		Men			Women		
		AR (95%CI)			AR (95%CI)		
		P 1	P 2	P 3	P 1	P 2	P 3
Level of education	Primary or lower	2.42 (0.14, 4.70)	-0.15 (-1.83, 1.52)	0.16 (-1.70, 2.03)	-0.49 (-1.46, 0.49)	-0.36 (-1.24, 0.53)	-0.18 (-0.78, 0.41)
	Secondary or higher	-	-	-	-	-	-
% Unemployment	Q1 (least)	-	-	-	-	-	-
	Q2	-0.11 (-2.12, 1.90)	1.84 (-0.19, 3.87)	0.79 (-1.11, 2.70)	-0.37 (-1.68, 0.94)	-0.01 (-1.12, 1.11)	-0.31 (-1.06, 0.44)
	Q3	-0.64 (-2.68, 1.40)	2.52 (0.21, 4.83)	0.17 (-1.75, 2.09)	-0.65 (-2.05, 0.75)	-0.80 (-1.94, 0.35)	-0.90 (-1.83, 0.03)
	Q4 (most)	0.16 (-2.11, 2.43)	1.29 (-0.914, 3.50)	2.48 (-0.04, 4.99)	-0.94 (-2.45, 0.57)	-0.06 (-1.37, 1.24)	-0.22 (-1.09, 0.65)
% Elderly living alone	Q1 (least)	-	-	-	-	-	-
	Q2	0.45 (-1.80, 2.70)	-0.44 (-2.89, 2.00)	-0.30 (-2.50, 1.90)	1.06 (-0.57, 2.69)	0.04 (-1.22, 1.31)	0.32 (-0.38, 1.03)
	Q3	-0.58 (-2.79, 1.63)	-1.09 (-3.55, 1.38)	-0.48 (-2.72, 1.76)	0.77 (-0.76, 2.29)	0.37 (-0.96, 1.70)	0.71 (-0.17, 1.60)
	Q4 (most)	1.06 (-1.15, 3.27)	-1.12 (-3.48, 1.24)	0.79 (-1.42, 3.00)	0.15 (-1.14, 1.45)	0.03 (-1.19, 1.24)	0.92 (-0.03, 1.87)
% Voter turnout	Q1 (least)	2.74 (0.160, 5.32)	-1.30 (-3.50, 0.89)	1.03 (-1.44, 3.51)	-0.72 (-2.25, 0.80)	0.26 (-1.11, 1.64)	-0.44 (-1.34, 0.46)
	Q2	0.99 (-1.11, 3.08)	1.90 (-0.58, 4.37)	1.20 (-1.13, 3.53)	-0.24 (-1.68, 1.20)	-0.21 (-1.38, 0.96)	-0.32 (-1.13, 0.49)
	Q3	1.35 (-0.58, 3.27)	-0.32 (-2.25, 1.61)	-1.93 (-3.85, -0.01)	-0.27 (-1.53, 1.00)	0.00 (-1.05, 1.05)	-0.19 (-0.91, 0.53)
	Q4 (most)	-	-	-	-	-	-
Drug use index	Q1 (least)	-	-	-	-	-	-
	Q2	0.41 (-1.38, 2.20)	0.38 (-1.42, 2.18)	0.12 (-1.62, 1.86)	0.19 (-0.96, 1.34)	-0.43 (-1.45, 0.59)	0.01 (-0.64, 0.67)
	Q3	0.31 (-1.82, 2.44)	3.33 (0.54, 6.11)	1.49 (-0.84, 3.82)	0.34 (-1.13, 1.82)	-0.61 (-1.81, 0.60)	-0.25 (-1.03, 0.52)
	Q4 (most)	2.35 (-0.24, 4.95)	-0.32 (-2.49, 1.84)	1.34 (-1.07, 3.75)	0.07 (-1.43, 1.58)	0.50 (-1.01, 2.01)	-0.14 (-1.00, 0.72)

AR = absolute risk; P 1= pre-crisis period (2006-2008); P 2= early crisis period (2009-2012); P 3= late crisis period (2013-2016)

AR in relation with the highest level of every variable