Table 1 Baseline characteristics of the study population

Variable	MI cases (*n* = 51)	Non MI cases (*n* = 2107)	*P*-level
	%	%	
Age (years) [mean (SD)]	48.15 (12.53)	32.81 (12.22)	0.001
Sex			0.46
Female	56.9	55.5	
Male	43.1	44.5	
Education			0.001
Primary school	72.5	28.4	
Pre-high school	21.6	23.9	
High school	3.9	38.3	
University	2.0	9.3	
Occupation			0.44
Housewife	52.9	40.0	
Worker	7.8	8.6	
Administrative worker	13.7	12.6	
Self employed	21.6	17.0	
Marital status			0.06
Single	5.9	30.8	
Married	86.3	65.9	
Widow	5.9	2.3	
Divorced	2.0	1.0	
No. of stressful life events (0–22) [Mean (SD)]	4.8 (0.50)	4.17 (3.26)	0.005
Stressfulness (0–402) [Mean (SD)]	71.74 (64.43)	57.29 (51.67)	0.004
Global severity index (0–3.57) [Mean (SD)]	0.94 (0.68)	0.73 (0.59)	0.006

MI = myocardial infarction; SD = standard deviation.