

Table 3 Baseline characteristics: mean scores of respondents on the obesity-related distress scale and frequency of responses by distress category

Characteristic	Obesity distress score	<i>P</i> -value ^a	Non-distressed (n = 920)		Distressed (n = 1013)		<i>P</i> -value
	Mean (SD)		No.	%	No.	%	
Region		< 0.001					< 0.001 ^b
Bekaa	14.0 (4.7)		95	34.8	178	65.2	
Mount Lebanon	12.5 (4.4)		408	50.7	396	49.3	
North Lebanon	12.9 (5.3)		186	51.4	176	48.6	
South Lebanon	12.9 (4.8)		116	48.3	124	51.7	
Beirut	13.0 (4.6)		115	45.3	139	54.7	
Age (years)		0.695					0.736 ^c
< 15	13.0 (4.7)		265	46.7	302	53.3	
15–16	12.9 (4.7)		358	47.1	402	52.9	
> 16	12.8 (4.7)		295	48.8	309	51.2	
Has disease favouring obesity		< 0.001					0.001 ^b
Yes	15.2 (5.0)		14	25.0	42	75.0	
No	12.8 (4.7)		904	48.2	971	51.8	
Obese persons in the family (no.)		< 0.001					< 0.001 ^c
0	12.4 (4.6)		612	52.5	554	47.5	
1–2	13.5 (4.8)		253	42.2	347	57.8	
> 2	14.0 (4.5)		55	32.9	112	67.1	
History of obesity during childhood		< 0.001					< 0.001 ^b
Yes	14.0 (4.8)		155	36.7	267	63.3	
No	12.6 (4.7)		763	50.6	746	49.4	
Satisfied with own weight		< 0.001					< 0.001 ^c
Not at all	14.3 (4.6)		154	31.0	343	69.0	
More or less	12.7 (4.6)		305	49.8	307	50.2	
Yes	12.1 (4.7)		461	56.0	362	44.0	

^aKruskal-Wallis or Wilcoxon tests; ^bchi-squared test; ^cSomers' D test.
SD = standard deviation.