Table 3 Multivariate analysis of risk factors for diabetes and/or cardiovascular disease in the screened Palestine refugees

Risk factor	Odds ratio	95% CI	P-value
Family history[a]	1.2	1.0–1.5	< 0.05
Age ≥ 40 years	3.5	2.6–4.6	< 0.01
Obesity[b]	1.6	1.4–1.9	< 0.01
Smoking history	1.0	0.8–1.2	> 0.05
2 risk factors[c]	1.6	1.3–2.0	< 0.01
3 risk factors[c]	2.3	1.9–2.9	< 0.01
4 risk factors[c]	2.7	1.8–4.1	< 0.01

Likelihood ratio P-value < 0.01.
[a]*Positive family history of diabetes and/or cardiovascular disease;* [b]*body mass index ≥ 30 kg/m²;* [c]*versus 1 risk factor .*

CI = confidence interval. .