Table 3 Correlation between each subscale score and the items included in the Persian (Farsi) version of the Risk Perception Survey–Diabetes Mellitus

Subscale description/Item no.	Correlation coefficient [c] (r)
Risk knowledge	
1	0.51
2	0.62
3	0.58
4	0.65
5	0.62
Perceived personal control	
6	0.70
7	0.81
11[a]	0.53
13[a]	0.50
Worry	
8[a]	0.93
12[a]	0.90
Optimistic bias	
9[a]	0.95
10[a]	0.78
Personal disease risk[b]	
14	0.64
15	0.75
16	0.56
17	0.50
18	0.56
19	0.62
20	0.79
21	0.77
22	0.75
Environmental risk	
23	0.62
24	0.44
25	0.44
26	0.57
27	0.54
28	0.58
29	0.70
30	0.66
31	0.55

[a]Reverse scored; [b]Includes supplemental yes/no questions about ever having problem. [c]All were significant at $P < 0.001$.