

**Table 1.** Mean, standard deviation and Pearson correlation coefficients of the considered variables in the participants in the study (n=351)

Variable	1	2	3	Mean	SD
<b>Spiritual Intelligence</b>	1			93.5	14.6
<b>Cultural-social patterns</b>	-0.671**	1		59.34	8.21
<b>Body image dissatisfaction</b>	-0.888**	0.460**	1	33.41	8.15

\* The coefficients are significant at less than 0.01.

**Table 2.** The results of regression model of the effect of spiritual intelligence and socio-cultural patterns on body image dissatisfaction

Step	Predictive variables	B Coefficient	$\beta$	t	P value	R	R <sup>2</sup>	F	P value
1	Spiritual intelligence	-0.446	-0.8	-24.87	0.001	-0.8	0.64	46/618	0.001
2	Spiritual intelligence	-0.5	-0.896	-20.98	0.0001	0.81	0.65	11.4	0.001
	Cultural-social patterns	-0.143	-0.144	-3.38	0.001				