

**Table 1.** Pearson correlation test results of the study variables

<b>Variables</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Life expectancy</b>	1		
<b>Perceived social support</b>	0.789**	1	
<b>Self-actualization</b>	0.735**	0.607**	1

**Table 2.** Results of regression analysis to predict life expectancy based on perceived social support and self-esteem

Source of changes	Sum of squares	Degree of freedom	Average of squares	F	P value	R	Adjusted R <sup>2</sup>
Regression (SSR)	73974.534	2	36987.267	262.066	0.004	0.853	0.724
residual sum of squares (RSS)	27804.061	197	141.137				
Total SST	101778.595						

**Table 3.** Regression coefficients test for prediction of life expectancy based on perceived social support and self-actualization

	<b>Non- standardized coefficients (B)</b>	<b>Standardized Coefficients (<math>\beta</math>)</b>	<b>t</b>	<b>P value</b>
<b>Intercept</b>	29.016		6.133	<0.001
<b>Self-actualization</b>	0.930	0.405	8.644	<0.001
<b>Perceived social support</b>	2.644	0.544	11.604	<0.001

**Table 4.** Regression coefficients test in nursing home residents and non-residents

	<b>Studied variables</b>	<b>Non- standardized coefficients (B)</b>	<b>Standardized Coefficients (<math>\beta</math>)</b>	<b>t</b>	<b>P value</b>
<b>Nursing home residents</b>	Intercept	22.606		2.770	0.007
	Self-actualization	0.714	0.335	4.657	<0.001
	Perceived social support	3.512	0.582	8.104	<0.001
<b>Nursing home non- residents</b>	Intercept	43.842		5.272	<0.001
	Self-actualization	1.048	0.562	7.089	<0.001
	Perceived social support	1.277	0.233	2.939	0.004