

**Table 1)** Distribution of absolute and relative frequency of demographic variables of the subjects (numbers in parentheses are percentage) in the group of mild brain injury (n=48) and the group of healthy individuals (n=64)

<b>Demographic variables</b>	<b>Mild brain injury group</b>	<b>Healthy group</b>	<b>Total</b>
<b>Age group (year)</b>			
30-35	16(14.3)	20(17.9)	36(32.1)
36-40	6(5.4)	14(12.5)	20(17.9)
41-45	14(12.5)	10(8.9)	24(21.4)
46-50	4(3.6)	6(5.4)	10(8.9)
51-55	8(7.1)	14(12.5)	22(19.6)
<b>Level of education</b>			
First and second stage of middle school	20(17.9)	16(14.3)	36(32.1)
Middle school	14(12.5)	2(1.8)	16(14.3)
First to third stage of secondary school	10(8.9)	22(19.6)	32(28.6)
Diploma	2(1.8)	18(16.1)	20(17.9)
Associate degree	2(1.8)	6(5.4)	8(7.1)

**Table 2)** Comparison of statistical mean of Stroop test scores between the two groups using multivariate analysis of variance test

Variables	Scores	F	Significance level
<b>Consonant reaction time</b>			
Mild brain injury group	906.29±119.85	5.879	0.017*
Healthy group	853.47±109.60		
Total	876.11±116.57		
<b>Number of consonant errors</b>			
Mild brain injury group	14.00±15.31	6.421	0.013*
Healthy group	7.88±10.23		
Total	10.50±12.96		
<b>Inconsistent reaction time</b>			
Mild brain injury group	953.71±132.38	5.111	0.046*
Healthy group	901.66±110.97		
Total	923.96±122.79		
<b>Number of inconsistent errors</b>			
Mild brain injury group	34.58±48.65	8.344	0.005**
Healthy group	15.13±20.17		
Total	23.46±36.42		
<b>Interference score</b>			
Mild brain injury group	33.13±51.93	8.822	0.004**
Healthy group	12.41±17.84		
Total	21.29±37.79		
<b>Incorrect responses</b>			
Mild brain injury group	48.58±55.16	9.898	0.002**
Healthy group	23.00±29.94		
Total	33.96±44.26		

P<0.01\*\*; p<0.05\*