Table 5 Comparison of k-means and SOM methods according to age and sex of participants

Variable	Accura	Accuracy (%)	
	k-means	SOM	
Age, years			
< 25	70.7	69.7	
25-35	72.4	74.9	
35-45	63.9	63.2	
45-55	65.5	65.1	
55-65	66.1	66.7	
> 65	60.6	59.1	
Sex			
Female	60.4	63.1	
Male	74.6	52.9	

SOM = self-organized map.