

Supplementary Table S3. The result of the cross-tabulation analysis between the educational attainment and motivation for doing sports.

Motivation	Educational level			
„losing weight to look better”	Primary school	Vocational school	High school	University/college
Primary school		p<0.05	p<0.05	p<0.05
Vocational school	p<0.05		p>0.05	p<0.05
High school	p<0.05	p>0.05		p>0.05
University/college	p<0.05	p<0.05	p>0.05	

Motivation	Educational level			
„maintain my health and well-being”	Primary school	Vocational school	High school	University/college
Primary school		p<0.001	p<0.001	p<0.001
Vocational school	p<0.001		p<0.001	p<0.001
High school	p<0.001	p<0.001		p>0.05
University/college	p<0.001	p<0.001	p>0.05	

Motivation	Educational level			
„it makes me happy”	Primary school	Vocational school	High school	University/college
Primary school		p<0.001	p<0.001	p>0.05
Vocational school	p<0.001		p<0.001	p<0.001
High school	p<0.001	p<0.001		p<0.001
University/college	p>0.05	p<0.001	p<0.001	

Motivation	Educational level			
„to maintain my condition and become healthier”	Primary school	Vocational school	High school	University/college
Primary school		p<0.001	p>0.05	p<0.001
Vocational school	p<0.001		p<0.001	p<0.001
High school	p>0.05	p<0.001		p<0.001
University/college	p<0.001	p<0.001	p<0.001	

Motivation	Educational level			
„enjoy spending my free time with others”	Primary school	Vocational school	High school	University/college
Primary school		p<0.05	p<0.05	p<0.05
Vocational school	p<0.05		p>0.05	p>0.05
High school	p<0.05	p>0.05		p>0.05
University/college	p<0.05	p>0.05	p>0.05	

Motivation	Educational level			
„to feel good in my skin”	Primary school	Vocational school	High school	University/college
Primary school		p<0.05	p<0.05	p<0.05
Vocational school	p<0.05		p<0.05	p<0.05
High school	p<0.05	p<0.05		p>0.05
University/college	p<0.05	p<0.05	p>0.05	

Motivation	Educational level			
„to become attractive to others”	Primary school	Vocational school	High school	University/college
Primary school		p<0.05	p<0.05	p<0.05
Vocational school	p<0.05		p<0.05	p>0.05
High school	p<0.05	p<0.05		p<0.05
University/college	p<0.05	p>0.05	p<0.05	

Motivation	Educational level			
„my friends expect me to do this”	Primary school	Vocational school	High school	University/college
Primary school		p<0.001	p<0.001	p<0.001
Vocational school	p<0.001		p>0.05	p>0.05
High school	p<0.001	p>0.05		p>0.05
University/college	p<0.001	p>0.05	p>0.05	

Motivation	Educational level			
„improves my cardiorespiratory endurance”	Primary school	Vocational school	High school	University/college
Primary school		p<0.001	p<0.001	p<0.001
Vocational school	p<0.001		p<0.001	p<0.001
High school	p<0.001	p<0.001		p<0.001
University/college	p<0.001	p<0.001	p<0.001	

Motivation	Educational level			
„to acquire new skills”	Primary school	Vocational school	High school	University/college
Primary school		p<0.05	p<0.05	p<0.05
Vocational school	p<0.05		p>0.05	p<0.05
High school	p<0.05	p>0.05		p<0.05
University/college	p<0.05	p<0.05	p<0.05	

Motivation	Educational level			
„it is a challenge for me”	Primary school	Vocational school	High school	University/college
Primary school		p<0.05	p<0.05	p<0.05
Vocational school	p<0.05		p>0.05	p<0.05
High school	p<0.05	p>0.05		p<0.05
University/college	p<0.05	p<0.05	p<0.05	