

Is Body Image Associated With Perseverance? A Study Among People With Normal And Increased Body Weight [Response To Letter]

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Wojciech Styk¹
Szymon Zmorzyński²
Waldemar Klinkosz³

¹Institute of Psychology, Faculty of Social Sciences, The John Paul II Catholic University of Lublin, Lublin, Poland;

²Department of Cancer Genetics with Cytogenetic Laboratory, Medical University of Lublin, Lublin, Poland;

³Institute of Psychology, Faculty of Christian Philosophy, Cardinal Stefan Wyszyński University in Warsaw, Warsaw, Poland

Dear editor

We are grateful for the constructive comments and interest shown in the results of our study.¹ The authors of letter to editor paid attention to the various demographic factors associated with obesity.²

The aim of our study was to analyse possible relationship between the body image and perseverance. The analysing perseverance variables: the number of solved tasks and time spent on tasks did not differ statistically due to the sex, age or education of the respondents. The detailed data of the included participants are shown in Table 1.

The results presented in the article were preliminary and provided the basis for continuing the research. In our next study we will eliminate the weaknesses of the test, such as declaring body weight and height, and apply a multidimensional scale of the body image. We will also collect more complete sociodemographic data. In this way we can perform advanced statistical analyses, including regression analysis. In my opinion, intercultural research may also be interesting. The Simple Maze Test is a tool, which will be available soon for free use online. We encourage all interested to cooperate in this project.

Disclosure

The authors report no conflicts of interest in this communication.

Correspondence: Wojciech Styk
Institute of Psychology, The John Paul II Catholic University of Lublin,
Al. Raclawickie 14, Lublin 20-950, Poland
Tel +48 78 122 2630
Email wojciech.styk@gmail.com

Table I The Characteristics Of Individuals Included To The Study

	Age			Gender			Education		
	M	SD	p*	F	M	p**	Other	High	p**
BMI									
Normal	30.44	7.69	0.63	60	24	0.6	14	70	1.0
Above normal	36.83	8.29		24	12		6	30	
Subjective body weight assessment									
Normal	32.17	7.8	0.06	48	33	0.069	10	71	0.65
Too high	32.75	9.24		36	12		12	36	

Notes: *Student's t-test, **Chi-square test.

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