Perception of Brazilian Citizens about Darwinism and the (Non) Influence of God in the Evolutionary Process

Heslley machado Silva¹,a*, Elaine Sandra Nicolini Nabuco de Araújo²,b, Paloma Rodrigues da Silva³,c

¹ University Center of Formiga e University of Itaúna, Minas Gerais, Brasil
² College of Technology Jahu, São Paulo, Brasil
³ University of State Paulista Júlio de Mesquita Filho, Faculty of Sciences, Bauru, Brasil

*a heslley@uniformg.edu.br, b enabuco@netsite.com.br, c paloma.bio@hotmail.com

*Corresponding author

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Abstract. The current context is unique in relation to the teaching of evolution in Brazil and the population's perception of evolution. On the one hand, it is said often about Darwinism in various media, especially due to the relatively recent commemoration of the two hundred years of the birth of Charles Darwin and one hundred and fifty years of the launch of the book The Origin of Species. On the other hand, it is clear, in recent years, a timid movement, more worryingly, in favor of equitable approach of creationist and evolutionist theories in the classroom. This article is a part of a research whose goal is to raise the design that Brazilian respondents have about the Darwinian view (which disregards the divine influence in the evolution of the species). The instrument used for data collection is a questionnaire, type Likert scale, which consists of a series of statements in which respondents must express their degree of agreement or disagreement with each statement. In this study, we present the results of the statement "The thought of Darwin, which does not consider God as a participant in the process of evolution, is...". Analysis correlated with data on religion and education of the respondents are also held. The results point to a tendency of respondents not to accept the Darwinian view that disregards God's interference in the evolutionary process. The data also show that respondents' choices are influenced by religion and education. The frequency of responses that tend to accept the Darwinian view (which disregards the divine participation in the evolution of the species) is higher among respondents with higher levels of education. Adherents to religions "evangelical" tend to deny this view more often than followers of other religions. Given the potential risks of inserting creationist approaches in school education, it is necessary a discussion of the possible impacts of this rejection of Darwin's thinking (which does not consider God as a participant in the evolutionary process), indicated here, in the teaching of evolution. This work was supported by FAPEMIG.