

Abstract

In humans, as in animals, associations or correlations between morphological and personality traits can be observed. Some of the most conspicuous and well describable morphological traits in humans are eye color, hair color, body height and body mass index (BMI). These traits can correlate not only with temperament or character, but also, for example, with intelligence. Relations between morphology and personality can have an origin on a genetic or an environmental level. The human psyche, which can be influenced by social factors, can also have a role in the chain of causes and consequences. In this study, known relations between morphological traits and personality are discussed and mechanisms which could be responsible for these relations are mentioned. This study also focuses on the possible role of the environment which could explain some associations between the traits. Further, there is an attempt to identify environmental factors contributing to the morphological and personality traits which could therefore be a cause of some correlation between these traits.