

# Review of: "Environmental Representations in Rocky Records in National Parks in Southeastern Piauí – Brazil"

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Potential competing interests: No potential competing interests to declare.

The article is interesting in terms of its proposal to relate art with the daily life of the human populations that inhabited the studied region, considering the relationships of these groups with their environment at various times and in different environmental conditions. The interdisciplinary study, as they propose it, is the appropriate tool to conduct this research. However, it would be advisable for them to expand on these disciplinary contributions, for example, by pointing out which species represented in art were identified as extinct, at what time they became extinct, what type of environment they would indicate, what is the chronology of the paintings, among others. The global reference of BPF radiocarbon dating is broad and does not contribute to understanding the scenario in which these rock manifestations developed and what were the relationships between the ancient inhabitants and the climate. That is, it would be important to conduct a detailed analysis of the paintings that would highlight their richness and contribute to understanding their variation over time, in accordance with environmental changes. On the other hand, the use of the category of "Anthropomorphic" masks the existing gender relations between these human groups, so it is advisable, as far as possible, to identify men and women in the representations, as some of the authors have done in other publications. On the other hand, I agree that the man-environment relationship for Westerners is vastly different from the current conceptions among the native American peoples and, despite the distances that separate the current populations from the past, investigating their worldviews, as an alternative and complementary line of research, is a valuable tool.

Finally, a clearer wording would contribute positively to the reading.