

Review of: "An Analysis of the Continuum Hypothesis"

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Potential competing interests: No potential competing interests to declare.

This review refers to the preprint posted on May 8, 2023 titled "An Analysis of the Continuum Hypothesis". In this manuscript, author analyzes the Continuum Hypothesis. This paper considers some principles that relate to CH and argues that CH is a very strong choice principle that is equivalent to the ability to decide membership of a set of real numbers uniformly in a countable number of steps. Overall the paper is good and well-written. However, some minor changes need to be made before the paper is accepted.

1. As it is a mathematical workpiece, so you need to explain the term 'init' before using it.
2. Please provide citations (if exists) to all the definitions used in Section 2.