Review of: "Can Dimensional Anisotropy Satisfy Mach's Principle? A Topological Approach to Variable Dimensions of Space using the Borsuk-Ulam Theorem"

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Potential competing interests: No potential competing interests to declare.

The present work deals with a very interesting subject, which aims to answer the title question. I believe that the manuscript is within the scope of the journal and should be published, however, after a few minor adjustments, which are:

1. In the pdf that I downloaded, the equations have non-standard numbers, that is, the position of the numbers does not follow a pattern. I believe that the journal should set standards in manuscripts to be published;
2. Eqs. (04), (05), (06) and (07) must be rewritten in a form that we can understand;
3. The conclusion was robust, but I missed a clear answer to the question that appears in the title. Furthermore, the manuscript deserves a paragraph with future perspectives. After these small modifications are accepted, I believe that the manuscript is suitable for publication in this journal.