

Peer Review

Review of: "Dirac's Large Number Hypothesis: An Ongoing Quest for Correlations Between the Infinitesimal and the Infinite"

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I enjoyed the article. Apart from technical lucidity, it is overall a very nice read. I have two suggestions: (i) a theory where there might be simultaneous variation of more than one fundamental coupling is not really touched upon. The possibility of such a variation cannot be overlooked as there are explorations in this regard in the literature, predicting that there may be an underlying mechanism governing a variation of all the couplings. (ii) I believe the ratio α/G brings in a dimensional issue and can be rectified by talking about the ratio of $\Delta\alpha/\alpha$ with $\Delta G/G$.

Declarations

Potential competing interests: No potential competing interests to declare.