Dear Editor,

We are pleased to submit to *Nature Human Behaviour* our manuscript entitled “**The Illusion Game: A Novel Experimental Paradigm Provides Evidence in Favour of a General Factor of Visual Illusion Sensitivity and Personality Correlates**”. We believe it will attract a wide readership, including scientists of various fields, as well as attention from the public (visual illusions are a popular topic, and our findings on links with personality are an appealing discovery).

Although the study opens up more questions than it closes, it is nonetheless a first exploration of a understudied phenomenon.

In line with our aim to set the highest standards of methodological rigour and reproducibility, all the materials (the raw data, the pre-processing script, and the analysis scrip containing additional analyses and the code to generate the figures) has been made **fully available in open-access** at https://github.com/RealityBending/IllusionGameValidation.

This manuscript is original, not previously published, and not under concurrent consideration elsewhere. The data were collected in a manner consistent with ethical standards for the treatment of human subjects (NTU IRB-2022-187), and informed consent was obtained after the nature and possible consequences of the studies were explained. There is no conflict of interest to disclose. All authors have approved the manuscript and agree with its submission.

On behalf of all the authors,

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