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Dear Editors:

Attached, please find a submission to *Sociological Methodology* entitled *The Irvine Assessment for Qualitative Comparative Analysis*. The paper first generally assesses the robustness of Qualitative Comparative Analysis (QCA) to random data; it then systematically tests the ability of existing QCA robustness assessments to protect against randomness; finally, it proposes a new method of determining whether a QCA result is due to random chance, with a similar interpretation to a p-value. We find that existing QCA checks greatly vary in effectiveness given the structure of data, and our method allows the researcher to use a principled way to determine whether the checks are indeed effective, and can provide threshold recommendations for these checks to researchers.

We believe this to be a good fit for *Sociological Methodology* due both to the fundamental assessment of QCA generally, and a principled methodological approach to determine its robustness. Thank you for your time and consideration.

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Sincerely,

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