

# Review of: "The Rural-Urban Divide: Insights from Immuno-Genetic Profiles and Implications for Health"

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**Potential competing interests:** No potential competing interests to declare.

The manuscript addresses a crucial but often overlooked topic. The aim of the study is beautifully explained and embedded in the context of existing knowledge (and the relevant gaps). The methods are sufficiently outlined. However, the results (more so their presentation) are not optimal. E.g.

- Figure 2: It is unclear what each bar (color) represents; please insert a legend and add an explanation to the figure text.
- Figure 3: The heatmaps and stacked bars are useless given the small size of the labels. Furthermore, to contrast urban vs. rural, the stacked bars should line up and show the same parameters being assessed.

The Discussion is good but could be shortened by almost  $\frac{1}{3}$ .