

# Review of: "Incorrect conclusions drawn for plausible looking diagrams"

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

Drawing incorrect conclusions from seemingly plausible diagrams can occur due to factors like misinterpreted data, omitted details, and cognitive biases. To avoid such errors, it's essential to verify data sources, understand context, review labels, consider scale and units, cross-reference information, acknowledge assumptions, watch for cognitive biases, and consult experts when needed. Critical thinking and caution are vital to prevent misjudgments when interpreting diagrams.

The paper is well structured. All of the results are presented correctly.

The presented data is correctly calculated.

Check your English terminology. Check your figures for horizontal and vertical axis titles.

I have no additional reviewer notes.

I propose to the honorable editorial board to accept the paper after minor revision.