

Review of: "Real-World Efficacy of N95, Surgical, and Cloth Masks in Mitigating SARS-CoV-2 Respiratory Infections: A Comprehensive Comparative Study"

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Potential competing interests: No potential competing interests to declare.

Dear Authors, please find my comments regarding: "Real-World Efficacy of N95, Surgical, and Cloth Masks in Mitigating SARS-CoV-2 Respiratory Infections: A Comprehensive Comparative Study"

C1: Literature study could be more founded. Even a few years ago, at least 3-4x more literature was available on the topic. Please round your results according to general outlook on the latest/current (2020+) state-of-the-art regarding: effects of mask usage, the material use vs filtration, and mask usage habits and regulations after the COVID times. This way you can connect your work to some actual novelty.

C2: The material description of the mask types is missing. Please do a complete technical elaboration on the material set.

C3: Subjects also need thorough description.

C4: Fig 1-2-3 should be implemented on one figure with a common maximum of Y axis. This happens on Fig 4, but this renders 1-2-3 figures meaningless. Please remove Figs 1-2-3 accordingly. Also please use non-serif fonts on the figures.

I4: Please adopt a statistical analysis on Figure 4 to highlight quantitative differences.