Review of: "Uncovering Insights Into the Bio-Efficiency of Zingiber Officinale Roscoe: Understanding Components That Contribute Significantly to Ginger's Anti-inflammatory and Antioxidant Potential in Relationship With Modern Drying Methods"

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Potential competing interests: No potential competing interests to declare.

Congratulations on your choice of that interesting point for research and your very well-done molecular docking investigation.

Page 4: Table showing constituents of GC-MS analysis should be added.

Page 25: Impact of different constituents separated by GC-MS on the anti-inflammatory and antioxidant activities should be clear.

Page 25: Give examples and add references.

Page 25: Give reasons as reported in the literature.

Page 27: Why these are separated from the main sector of references?

SUPPLEMENTARY DATA

Supplementary Data **1:** Nomenclature, 2D structure, and binding affinity of selected compounds from raw ginger, freeze-dried ginger, and oven-dried ginger for anti-inflammatory and antioxidant studies. Structure of aspirin and vitamin C structures ????

Supplementary Data **2:** GC-MS spectra plot of (A.) Raw, (B.) Oven-dried, and (C.) Freeze-dried ginger samples. Bad

resolution figure. Please get improved ones.

Supplementary Data **3:** Phytochemical screening, antioxidant and anti-inflammatory activity assay of raw, freeze-dried, and oven-dried ginger samples at n=3 number of experiments.

Note 1: Big number should be written in micrograms, not milligrams.

Note 2: Why does the raw specimen show lower activity?

Get a reference.