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I certify that research work under reference (1-41 mentioned below) has not been given any award.

1. Sadhu S, Dalal R, Dandotia J, Binayke A, Vinayak KV, Shakti K, Singh V, Goswami S, Tripathy MR, Rizvi ZA, **Awasthi A**. **IL-9 exacerbates SARS-CoV2 infection and associated airway inflammation**, **Nature Communication 2023**, Manuscript ID: NCOMMS-22-28241C.

Author Contribution:

Conceived, designed, and supervised the study: **A.A.** Designed and performed the experiments: S.S, R.D and JD Animal experiments: S.S. and R.D. FACS: S.S, R.D & ZAR. qPCR: V.D, V.S, SKG. and M.R.T. ELISA: J.D. Metagenomics analysis: S.S, & S.K. Analyzed the data: Z.A.R., R.D., S.S. Contributed reagents/materials/analysis tools: A.A. Wrote the manuscript: S.S. and **A.A.**

2. Rizvi ZA, Dalal R, Sadhu S, Kumar Y, Kumar S, Gupta SK, Tripathy MR, Rathore DK, **Awasthi A**. **High salt diet mediates interplay between NK cells and gut microbiota to induce potent tumor immunity**. **Science Advances 2021**, 7(37):eabg5016. doi: 10.1126/sciadv.abg5016.

Author contributions

Conceived, designed, and supervised the study: **A.A.** Designed and performed the experiments: Z.A.R. and R.D. Animal experiments: Z.A.R. and R.D. FACS: Z.A.R., R.D., and D.K.R. Metabolomics: Z.A.R., Y.K., and S.K.G. qPCR: Z.A.R. and M.R.T. ELISA: Z.A.R. Metagenomics analysis: S.K. Analyzed the data: Z.A.R., R.D., S.S., and D.R. Contributed reagents/materials/analysis tools: A.A. Wrote the manuscript: Z.A.R. and **A.A.**

3. Rizvi ZA, Dalal R, Sadhu S, Binayke A, Dandotiya J, Kumar Y, Shrivastava T, Gupta SK, Aggarwal S, Tripathy M, Rathore DK, Yadav AK, Medigeshi GR, Pandey A, Samal S, Asthana A, **Awasthi A**. Golden syrian hamster as a model to study cardiovascular complications associated with SARS-CoV2 infection. **eLife 2022**, Jan 11;11:e73522. doi: 10.7554/eLife.73522.
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