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To the Editors of *Nature Ecology & Evolution,*

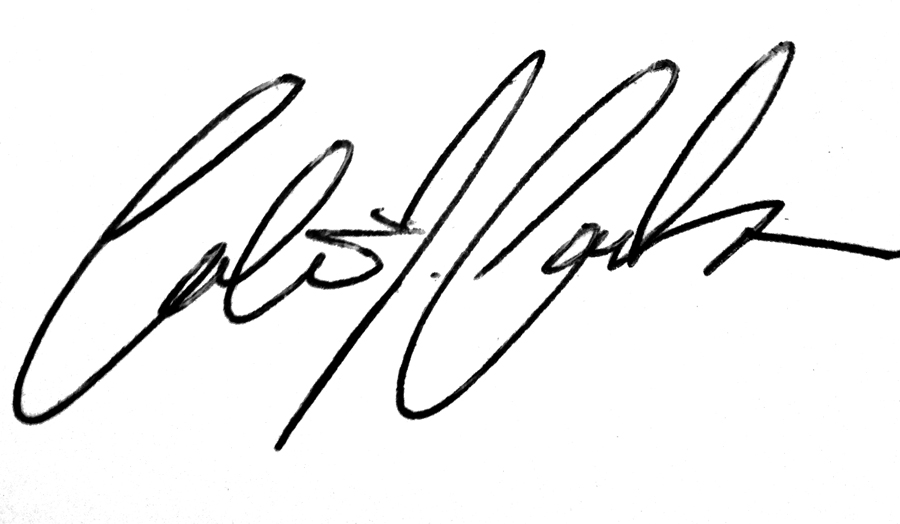
Today we are excited to submit a revised version of our manuscript, now titled “Global viral biodiversity estimates accounting for host sharing.”

We have spent the past two months revising our manuscript based on the helpful comments of three reviewers, which have substantially improved the quality of our manuscript. On your recommendation, we have expanded our study to a full Article, with several major new additions, including:

* A multi-page supplement that contains a discussion of macroecological theory, a model selection exercise, showing that the classical power law outperforms other approaches, and exploring the possibility a more complex power law describes the data better
* An improved method of generating confidence intervals, and confidence bounds on every estimate in the paper, including the final estimates
* A clearer explanation of how sampling rates factor into our method
* An expanded discussion and introduction, which focuses first and foremost on the ecological context of our paper, and de-emphasizes criticisms of previous work

We believe that the paper we are turning around today is a substantial improvement on our last iteration, and are excited for further review. We eagerly await your comments and are happy to provide any additional documentation as needed.

On behalf of the authors,



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