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Dear Professor Witmer,

I wish to submit an original article entitled "Bringing Visual Inference to the Classroom" for consideration by the Journal of Statistics Education. I confirm that this work is original and has not been published elsewhere, nor is it currently under consideration for publication elsewhere.

In this paper, I provide an overview of the lineup protocol for visual inference and illustrate how it can be used in multiple places throughout the statistics curriculum. I have found that the lineup protocol provides a useful framework for introducing the logic behind hypothesis testing, and also help students learn to interpret common statistical graphics (e.g. mosaic plots, Q-Q plots, and residual plots). The lineup protocol is a rather new development in statistical graphics—it first appeared in the literature in 2009—and I have not seen it used in the statistics education literature. I believe that this manuscript is appropriate for publication by the Journal of Statistics Education and will be of interest to the readership, as I not only provide an overview of the lineup protocol ,but also give examples of class activities.

Finally, I have no conflicts of interest to disclose.

Thank you for your consideration of this manuscript.

Sincerely,

Adam Loy
Assistant Professor of Statistics