## **Cover Letter**

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Dear Editor,

I wish to submit an original research article entitled "Tests for Heterogeneous Treatment Effect" for consideration by The Review of Economics and Statistics.

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 develop hypothesis tests for the presence of the heterogeneous treatment effects. This is particularly relevant for empirical researchers who are interested in assessing assumptions concerning heterogeneity and who are interested in effects beyond the overall average.

I believe that this manuscript is appropriate for publication by The Review of Economics and Statistics because of its reputation for methodological rigor and its interdisciplinary readership. The dual focus of our paper, targeting both theoretical and empirical readers, aligns well with the journal's broad scope.

Please feel free to contact me concerning my submission. Thank you for your consideration of this manuscript.

Sincerely,

Fangzhou