## Using Machine Learning with Partial Dependence Analysis to Investigate Land-Atmosphere Coupling

Jared T. Trok<sup>1</sup>, Frances V. Davenport<sup>2</sup>, Elizabeth A. Barnes<sup>2</sup>, and Noah S. Diffenbaugh<sup>1</sup>

April 4, 2023

## Hosted file

 $revised\_Trok\_et\_al\_manuscript.docx \ available \ at \ https://authorea.com/users/566806/articles/613422-using-machine-learning-with-partial-dependence-analysis-to-investigate-land-atmosphere-coupling$ 

<sup>&</sup>lt;sup>1</sup>Stanford University

<sup>&</sup>lt;sup>2</sup>Colorado State University