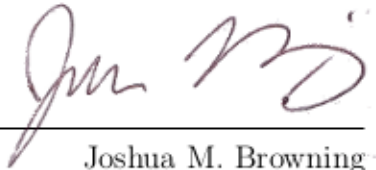


A thesis submitted to the Faculty and the Board of Trustees of the Colorado School of Mines
in partial fulfillment of the requirements for the degree of Master of Science (Statistics).

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