FLORIDA STATE UNIVERSITY

COLLEGE OF ARTS AND SCIENCES

PPCA-XNORM: A PROBABILISTIC PRINCIPAL COMPONENT ANALYSIS (PPCA) BASED

APPROACH TO PERFORMING CROSS PLATFORM NORMALIZATION ON TWO OR

MORE GENE EXPRESSION PLATFORMS

By

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A Dissertation submitted to the
Department of Statistics
in partial fulfillment of the
requirements for the degree of
Doctor of Philosophy

2021

Disa Yu defended this dissertation on November 16, 2021.
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