

FLORIDA STATE UNIVERSITY  
COLLEGE OF MEDICINE

NEURONAL NETWORK ACTIVITY IN MOUSE MODELS OF 14-3-3 PROTEIN  
DYSFUNCTION

By  
ZACHARY B. JONES

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

2021

©2021 Zachary B. Jones

Zachary Jones defended this dissertation on March 23, 2021.

The members of the supervisory committee were:

Yi Zhou

Professor Directing Dissertation

Wei Wu

University Representative

Richard Nowakowski

Committee Member

Aaron Wilber

Committee Member

Mohamed Kabbaj

Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the dissertation has been approved in accordance with university requirements.