

**Evolutionary Consequences of Sex Linkage and Sex-Specific Selection**

**by**

**Timothy M. Connallon**

**A dissertation submitted in partial fulfillment  
of the requirements for the degree of  
Doctor of Philosophy  
(Ecology and Evolutionary Biology)  
in The University of Michigan  
2009**

**Doctoral Committee:**

**Associate Professor L. Lacey Knowles, Chair  
Professor Alexey S. Kondrashov  
Professor Jeffrey C. Long  
Associate Professor Jianzhi Zhang  
Assistant Professor Patricia J. Wittkopp**