Threshold Task Performance Exploration

This document will be solidly based off of a simulation originally created in the early 2000's by Myerscough and Oldroyd in a paper titled "Simulation models of the role of genetic variability in social insect task allocation"

Myerscough, M. R., and B. P. Oldroyd. "Simulation models of the role of genetic variability in social insect task allocation." Insectes Sociaux 51.2 (2004): 146-152.