COMP SCI 5401 FS2018 Assignment 2b

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Introduction

BONUS1: Multiple Pacmen Employing the Same Controller

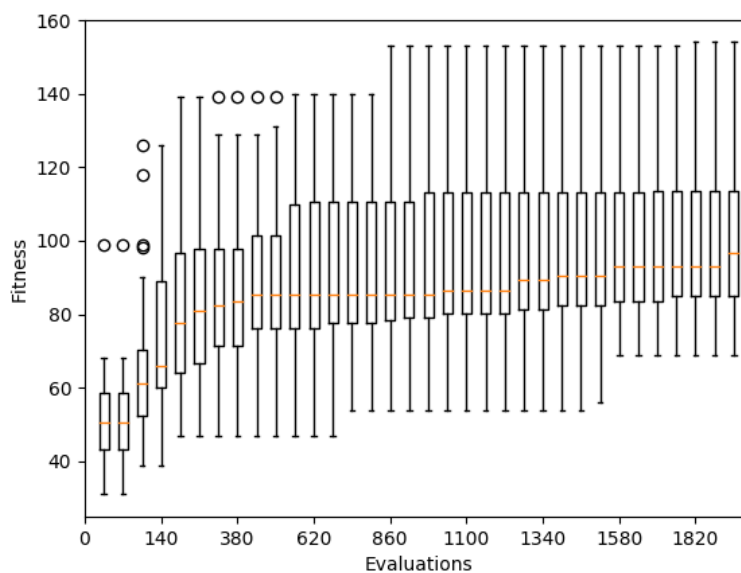## BONUS2: Multiple Pacmen Employing Different Controllers

Figure 1: Global Best Fitness versus Fitness Evaluations for the **Small**, Randomly Generated World. The figure was generated with data obtained by running the GP with the **small.cfg** configuration file.
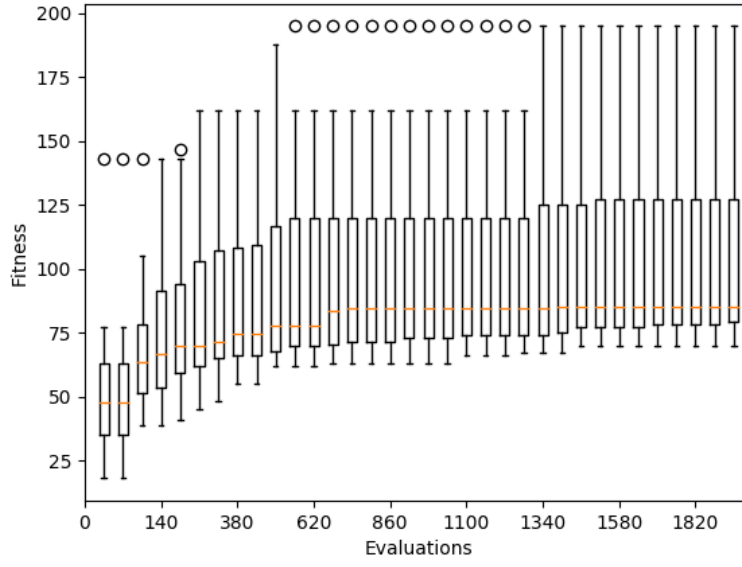
Figure 2: Global Best Fitness versus Fitness Evaluations for the **Large**, Randomly Generated World. The figure was generated with data obtained by running the GP with the **large.cfg** configuration file.
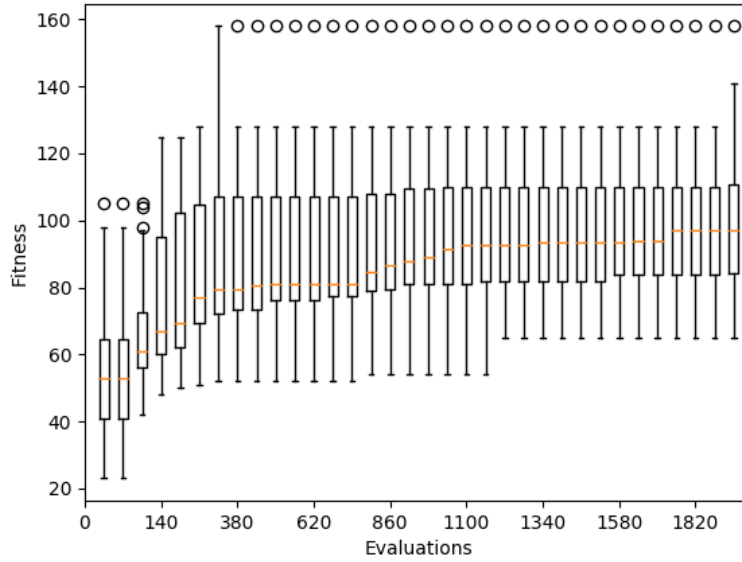

Figure 3: Global Best Fitness versus Fitness Evaluations for the **BONUS1 (Multiple Pac-men Using the Same Controller) Small**, Randomly Generated World. The figure was generated with data obtained by running the GP with the **BONUS_small.cfg** configuration file.
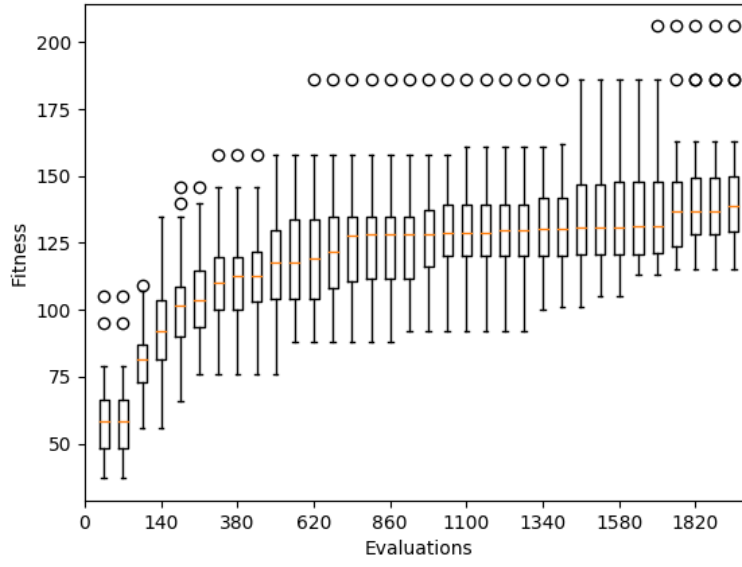
Figure 4: Global Best Fitness versus Fitness Evaluations for the **BONUS2 (Multiple Pac-men Using Different Controllers) Small**, Randomly Generated World. The figure was generated with data obtained by running the GP with the **BONUS_small_competing.cfg** configuration file.