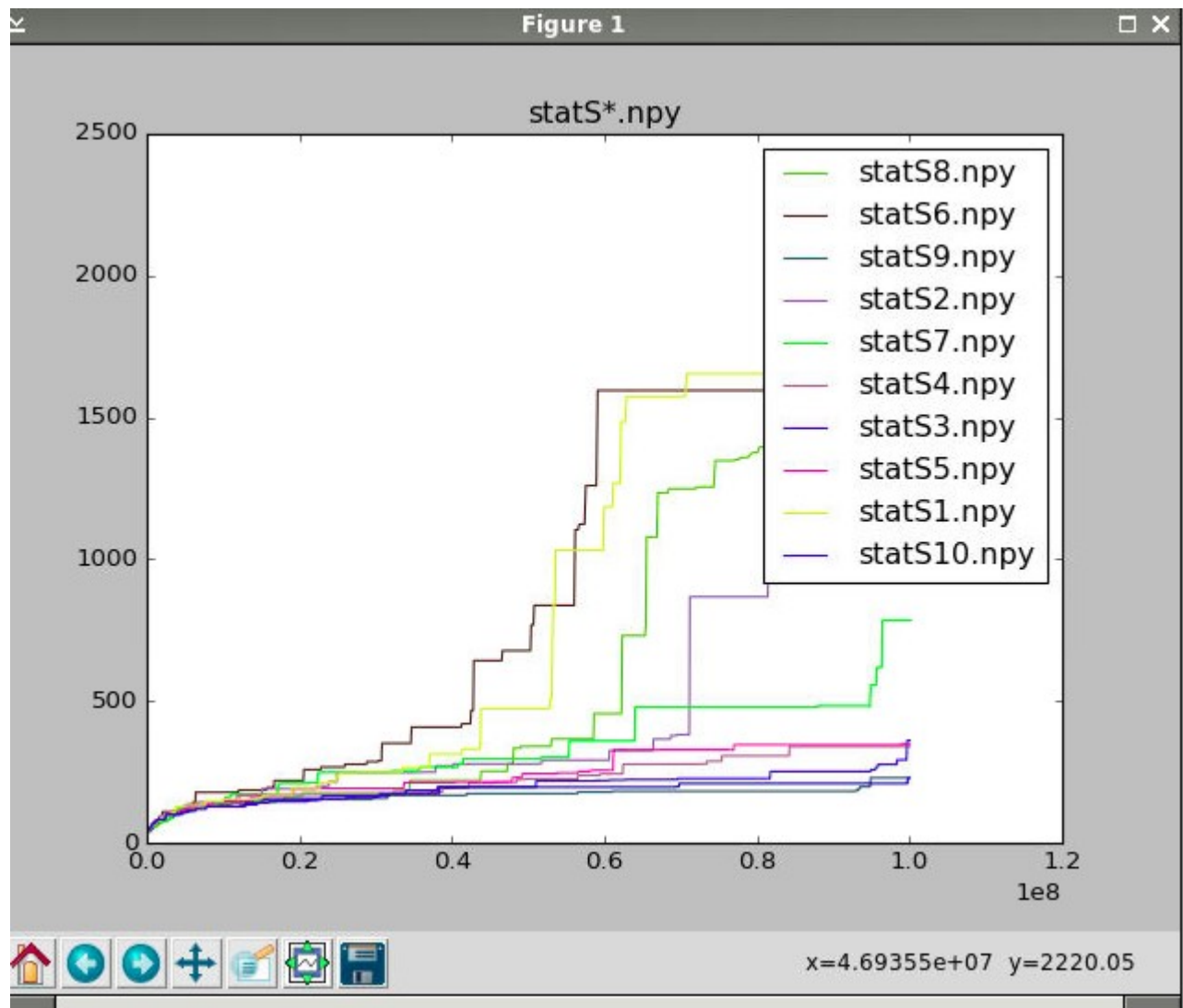


### Exercise 3

The aim of this task is to run different robots and observe the performance curve for different robots. There are already trained parameters for robots in their directory. So, I am using them to evaluate the performance index for the robot. There is also another way of training by initial seed and then testing the robot with trained parameters. I decided to choose humanoid robot and evaluated its performance using pre-trained parameters bestgS2.npy

The performance graph is shown below in figure 1. Initially the fitness is close to zero, as the training increases the fitness also increases.



*Figure. 1*