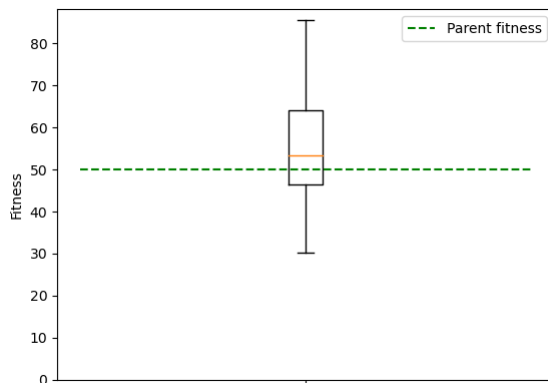
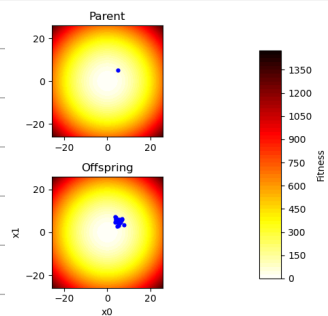
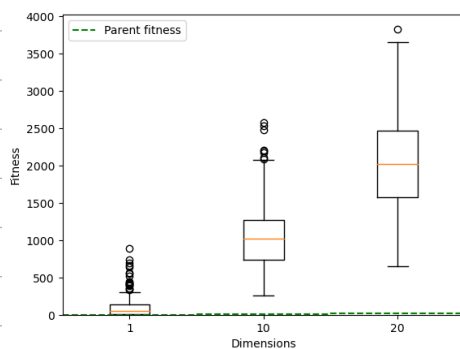


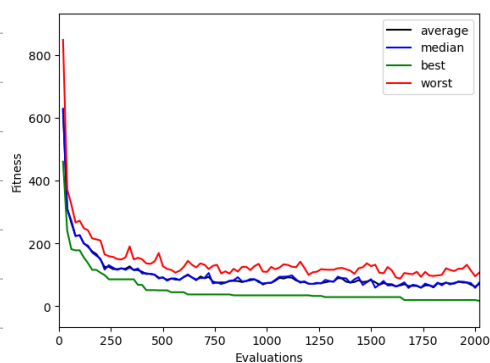
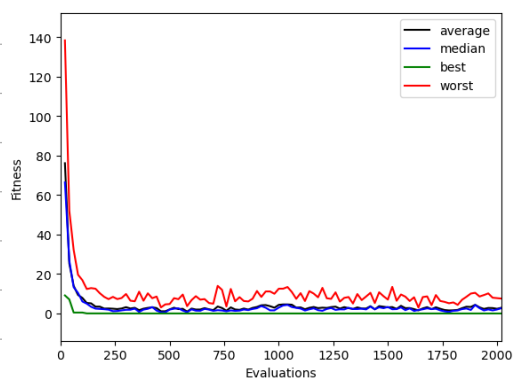
Plots



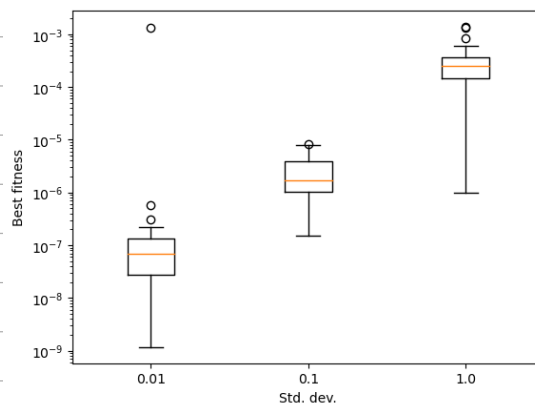
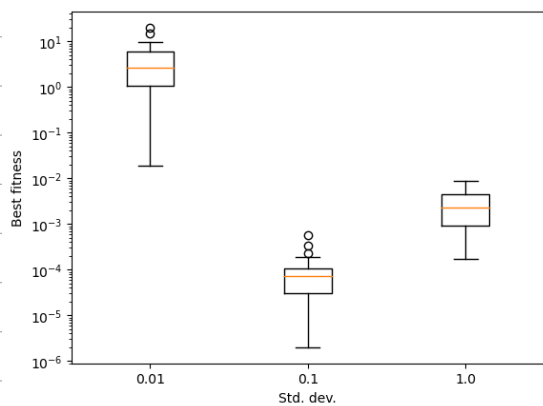
Ex.1 $x_0=[5, 5]$, $\text{std_dev}=1$



Ex. 2



Ex.3 $\text{dim}=[2(\text{left}), 20(\text{right})]$, $\text{std_dev}=1$, generations=100



Ex.4 50 (left) vs. 500 (right) generations