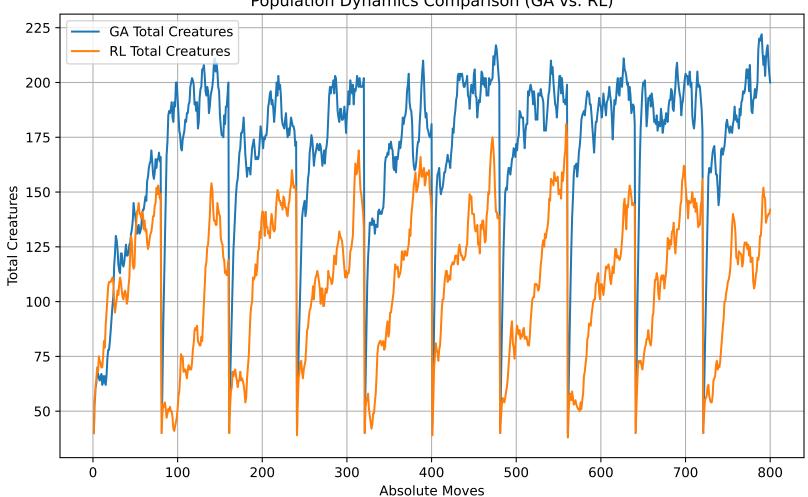
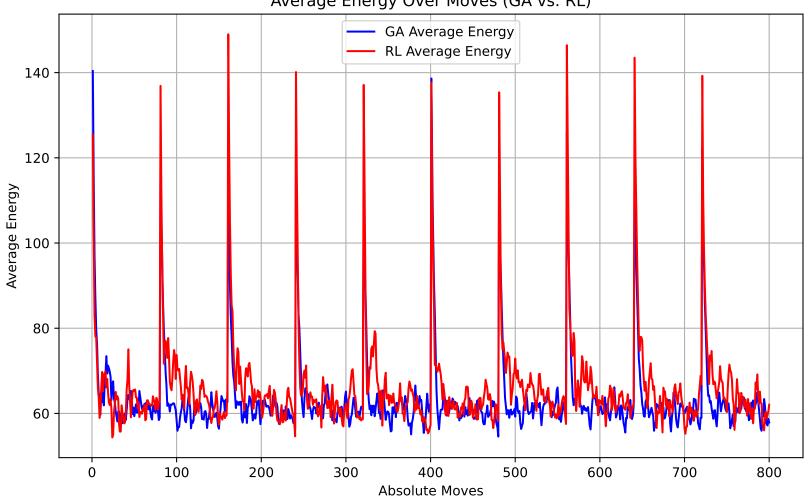
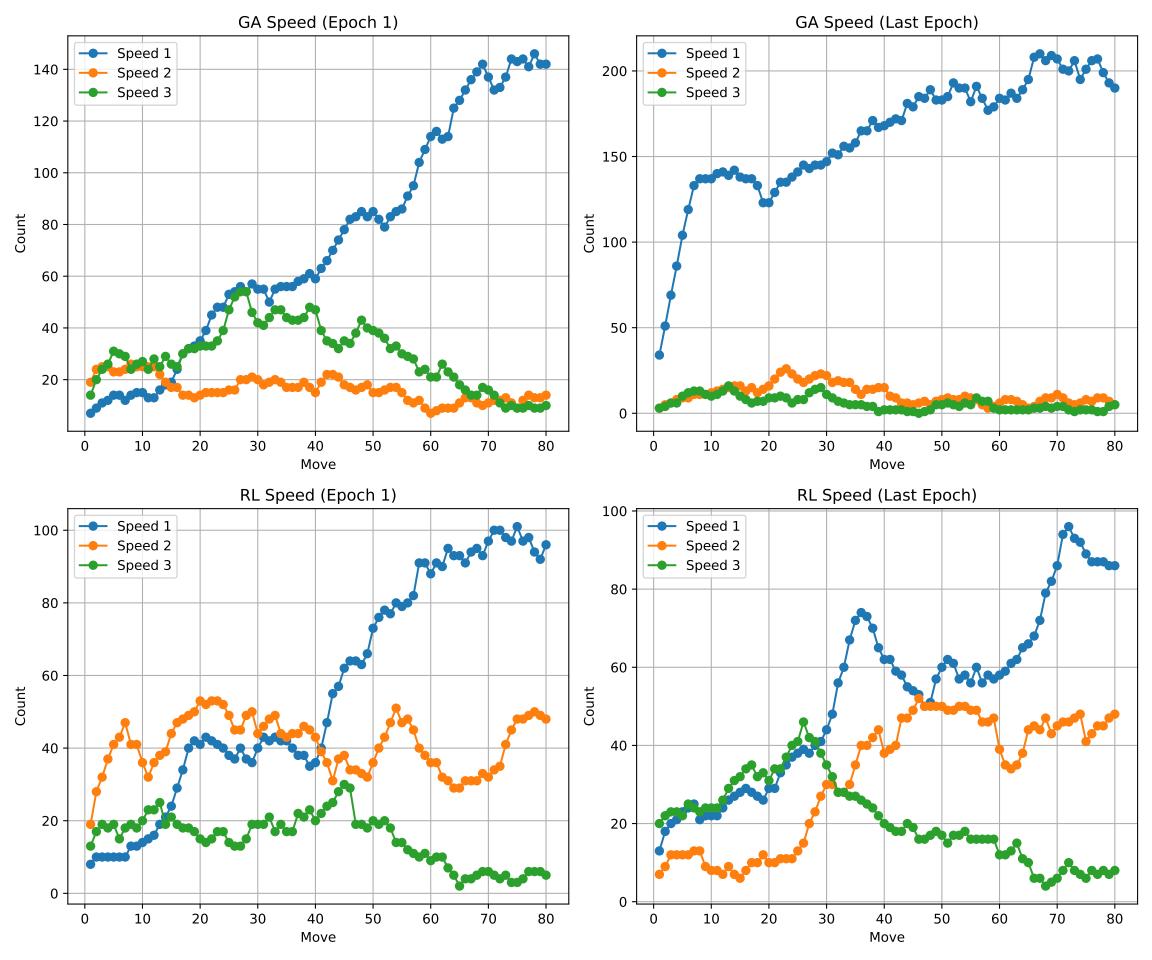
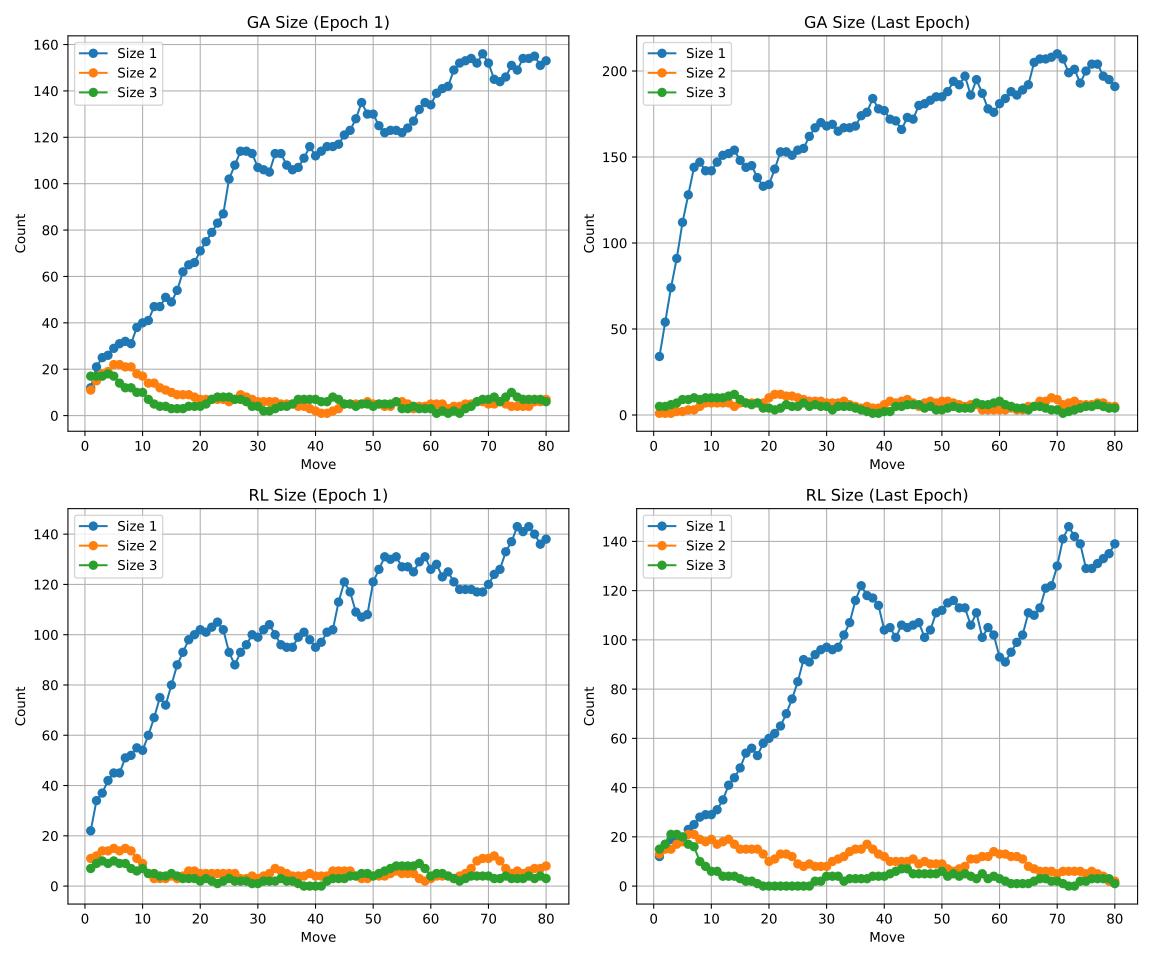
Population Dynamics Comparison (GA vs. RL)



Average Energy Over Moves (GA vs. RL)







Total Reproduction vs. Death Events per Epoch (GA vs. RL) **GA Total Reproduction** 1400 **GA Total Death RL Total Reproduction RL Total Death GA Avg Reproduction** 1300 GA Avg Death **RL Avg Reproduction** RL Avg Death 1200 1100 Total Count 1000 900 800 700 8 10 Epoch