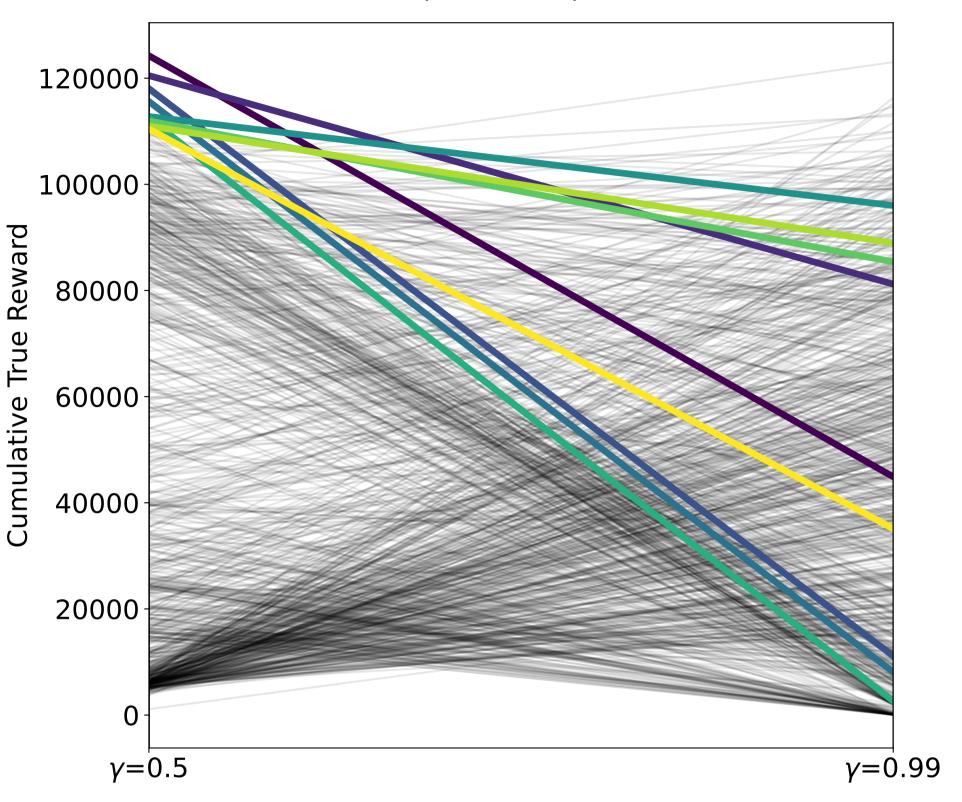
## Relative Reward Function Performance for $\gamma$ =0.5 and $\gamma$ =0.99



```
H \Lambda T:
                                               0.00, ¬H ∧ ¬T:
                                                                    1.00
         -1.00; H ∧ ¬T:
                            -1.00; ¬H ∧ T:
H \Lambda T:
                                               0.00, ¬H ∧ ¬T:
                                                                    1.00
         -0.05; H ∧ ¬T:
                            -0.05; ¬H ∧ T:
                            -1.00; ¬H ∧ T:
                                               0.10, ¬H ∧ ¬T:
                                                                    0.10
H <sub>\(\Lambda\)</sub> T:
         -1.00; H ∧ ¬T:
                                                                    -0.05
H \Lambda T:
         -0.50; H ∧ ¬T:
                            -0.50; ¬H ∧ T:
                                               -0.10, ¬H ∧ ¬T:
H \Lambda T:
         -0.10; H ∧ ¬T:
                            -0.10; ¬H ∧ T:
                                               -1.00, ¬H ∧ ¬T:
                                                                    1.00
H \Lambda T:
         -1.00; H ∧ ¬T:
                            -1.00; ¬H ∧ T:
                                               0.50, ¬H ∧ ¬T:
                                                                   -0.50
                                                                    0.05
H \Lambda T:
         -0.10; H ∧ ¬T:
                            -0.10; ¬H ∧ T:
                                                1.00, ¬H ∧ ¬T:
                                                                    1.00
H \Lambda T:
         -0.05; H ∧ ¬T:
                            -0.05; ¬H ∧ T:
                                                1.00, ¬H ∧ ¬T:
                                               0.00, ¬H ∧ ¬T:
H \Lambda T:
         -0.05; H ∧ ¬T:
                            -0.05; ¬H ∧ T:
                                                                    0.05
```