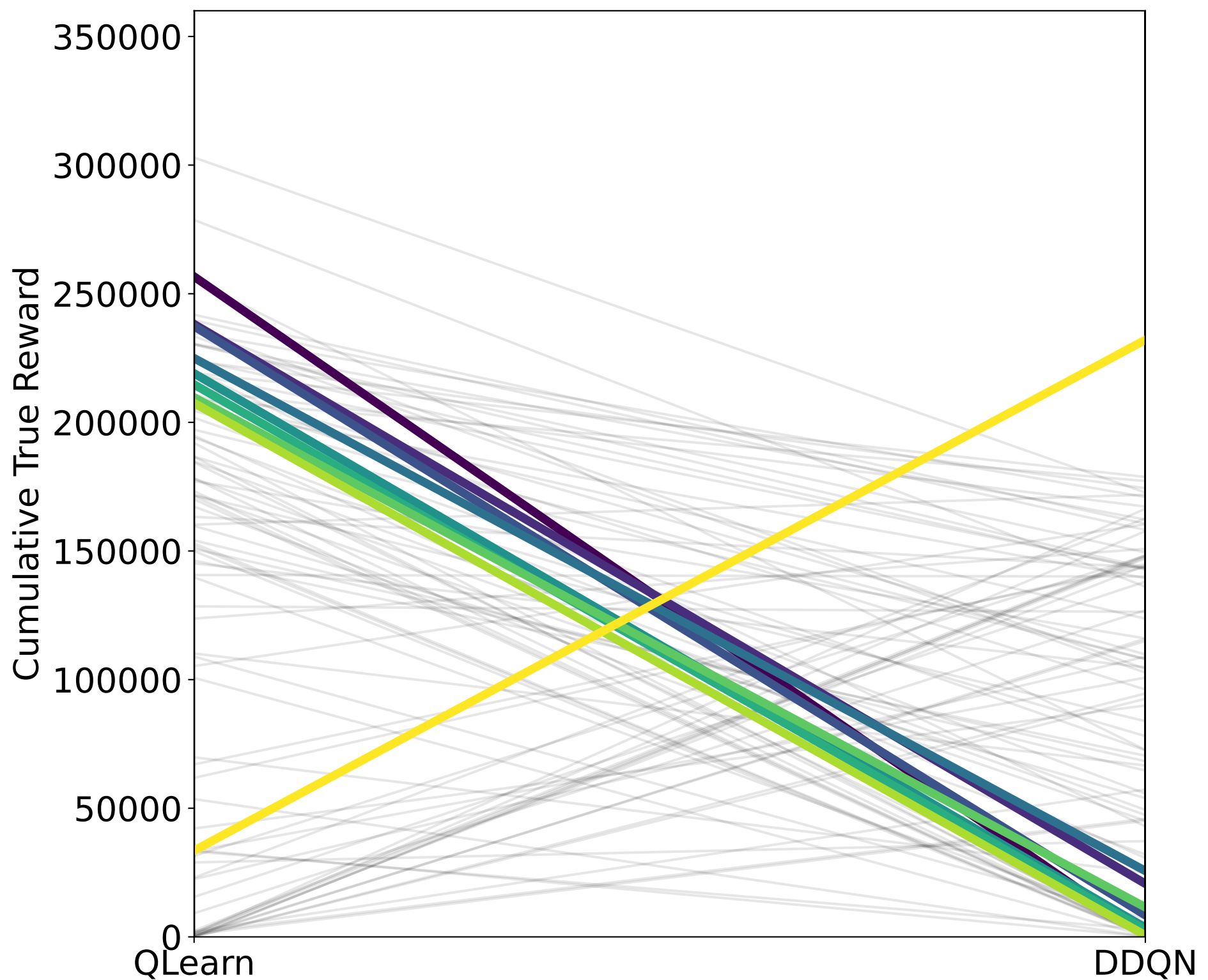


Relative Reward Function Performance
for QLearn and DDQN



	$H \wedge T$: -10.00; $H \wedge \neg T$: -6.50; $\neg H \wedge T$: 5.50, $\neg H \wedge \neg T$: 10.00
	$H \wedge T$: -5.00; $H \wedge \neg T$: -5.00; $\neg H \wedge T$: -2.50, $\neg H \wedge \neg T$: 10.00
	$H \wedge T$: -10.00; $H \wedge \neg T$: -9.00; $\neg H \wedge T$: 5.00, $\neg H \wedge \neg T$: 10.00
	$H \wedge T$: -1.00; $H \wedge \neg T$: -0.05; $\neg H \wedge T$: -0.25, $\neg H \wedge \neg T$: 1.00
	$H \wedge T$: -8.00; $H \wedge \neg T$: -8.50; $\neg H \wedge T$: 8.00, $\neg H \wedge \neg T$: 8.00
	$H \wedge T$: -10.00; $H \wedge \neg T$: -5.50; $\neg H \wedge T$: 10.00, $\neg H \wedge \neg T$: 10.00
	$H \wedge T$: -10.00; $H \wedge \neg T$: -7.50; $\neg H \wedge T$: -5.50, $\neg H \wedge \neg T$: 10.00
	$H \wedge T$: -100.00; $H \wedge \neg T$: -55.00; $\neg H \wedge T$: 50.00, $\neg H \wedge \neg T$: 100.00
	$H \wedge T$: -0.10; $H \wedge \neg T$: 0.20; $\neg H \wedge T$: 0.50, $\neg H \wedge \neg T$: 1.00