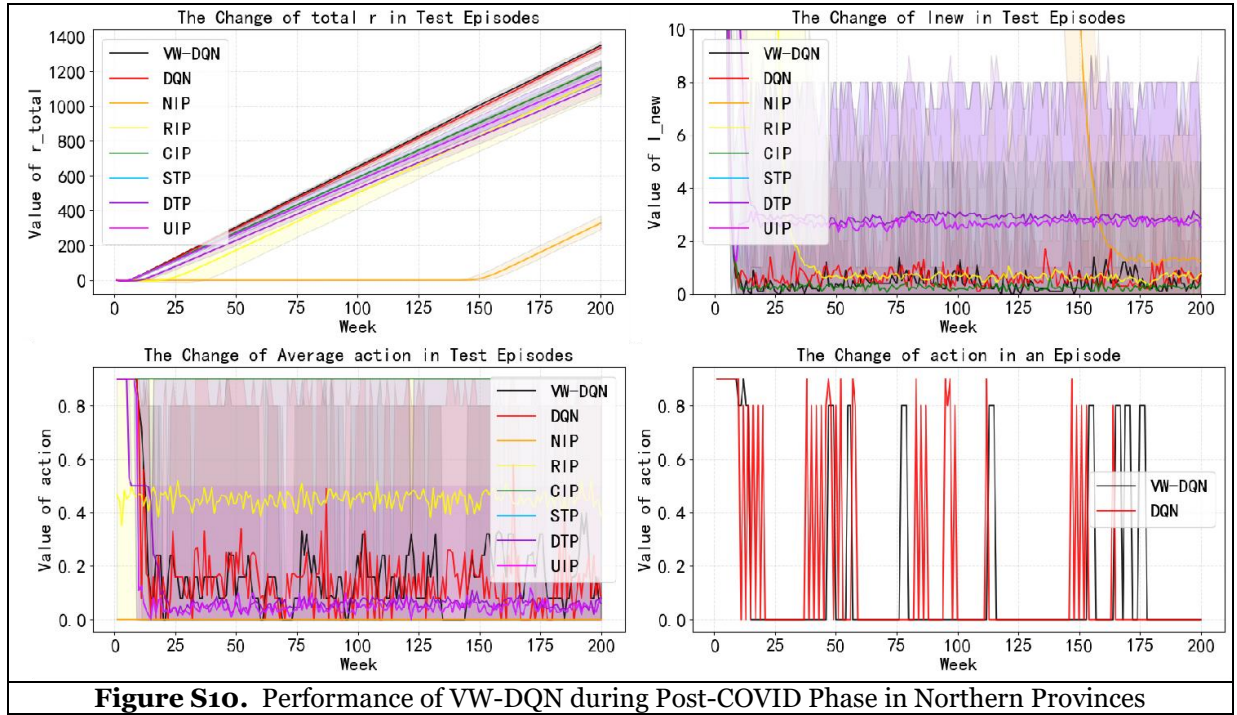


**Figure S9.** Performance of VW-DQN during Post-COVID Phase in Northern Provinces



**Figure S10.** Performance of VW-DQN during Post-COVID Phase in Northern Provinces