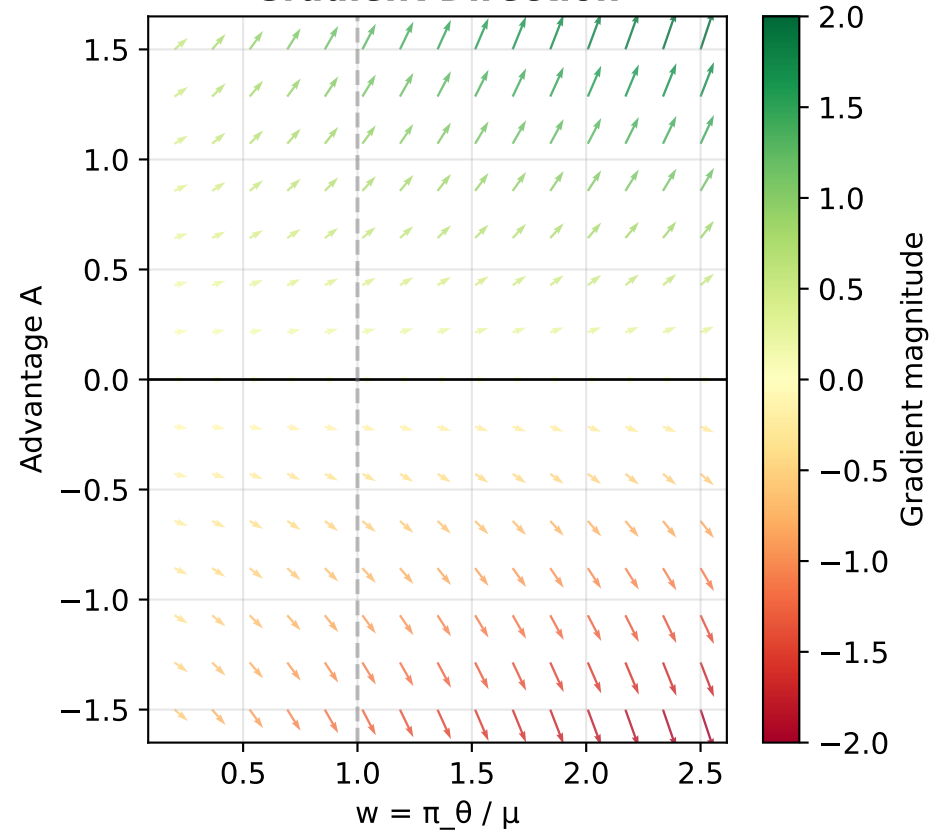
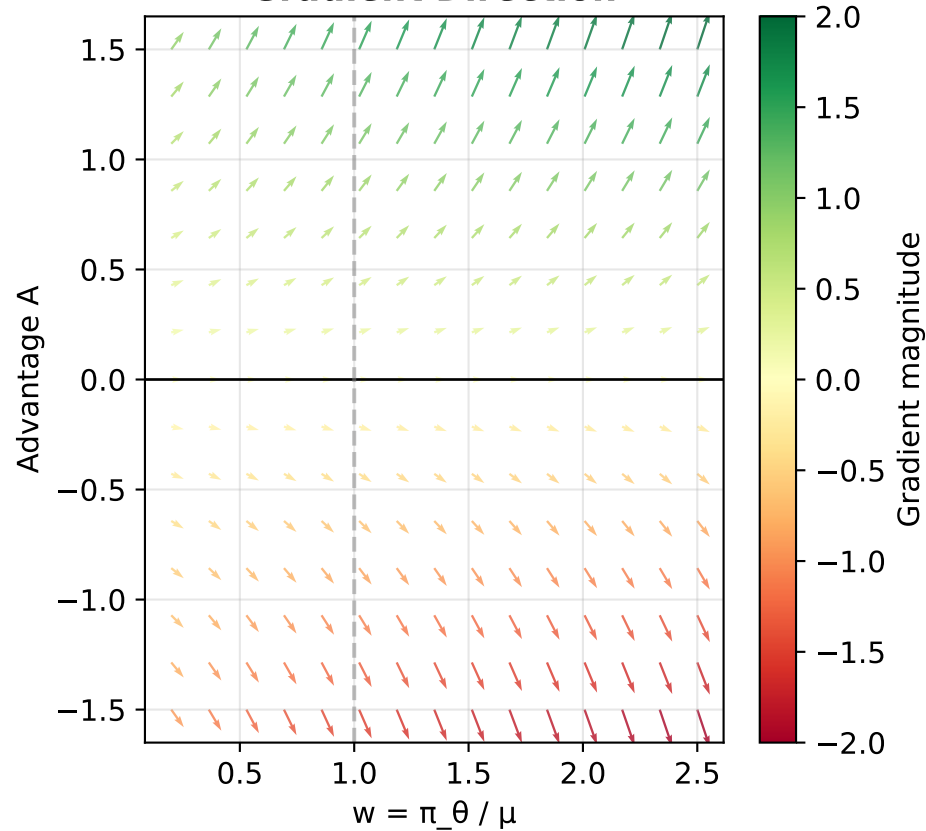


**(a) IS Reshape  $\gamma=0.5$**   
**Gradient Direction**



**(b) IS Reshape  $\gamma=0.3$**   
**Gradient Direction**



**(c) PPO Clip**  
**Gradient Direction**

