Consensus (N = 2) MDP Q-value, property steps_max, deep 5-layered network 10⁷ 10⁵ Average reward 10³ 10^{1} One-hot encoding Ordinal encoding One-hot encoding (Q-table) Ordinal encoding (Q-table) One-hot encoding (Double Q-learning) Ordinal encoding (Double Q-learning) 10^{-1} One-hot encoding (Double Q-learning, Q-table) Ordinal encoding (Double Q-learning, Q-table) Modest solution = 75100 200 300 400 500 0

Number of episodes