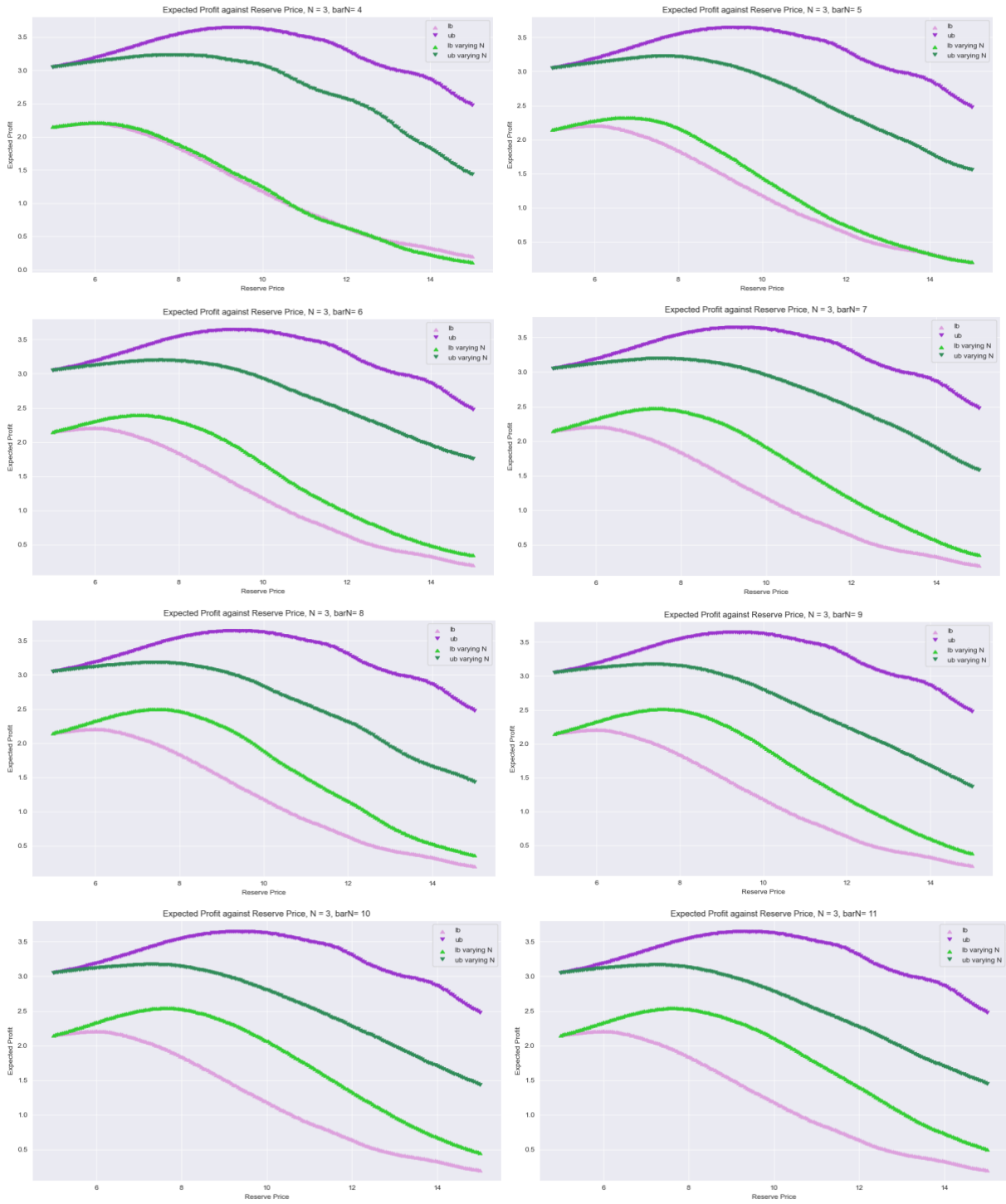
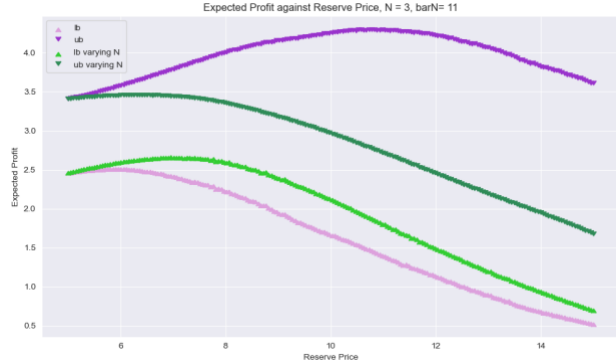
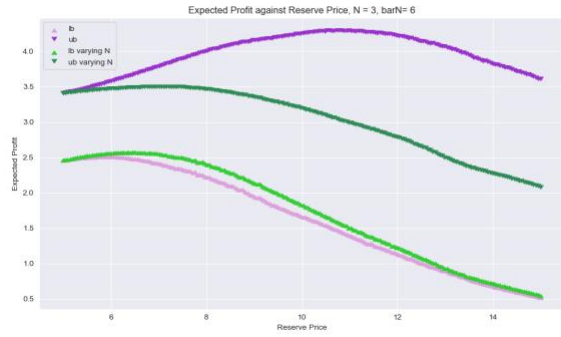
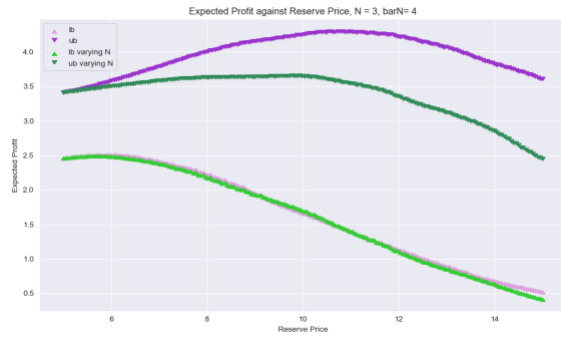


Simulation: Individual \bar{N} Plots

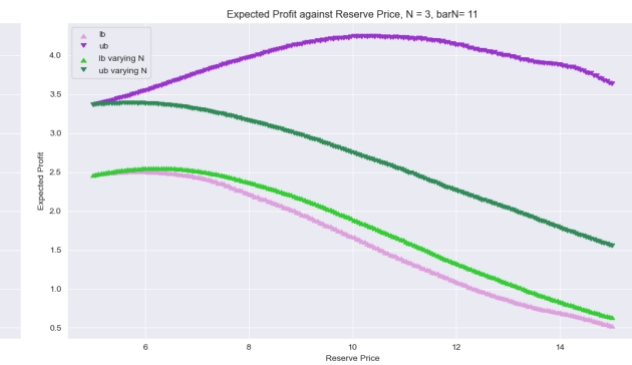
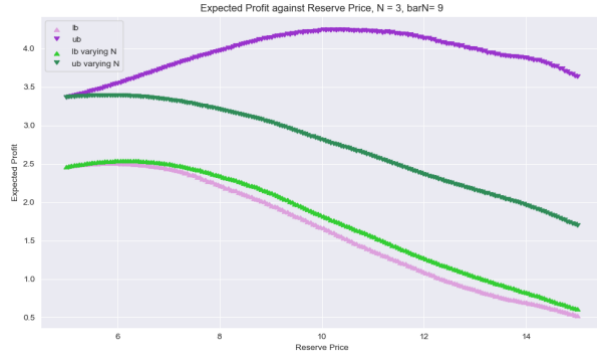
1) Correlation = 0.01



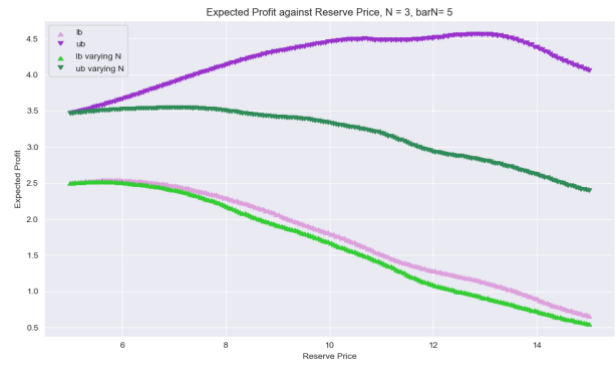
2) Correlation = 0.3



3) Correlation = 0.5



4) Correlation = 0.7



5) Correlation = 0.999

