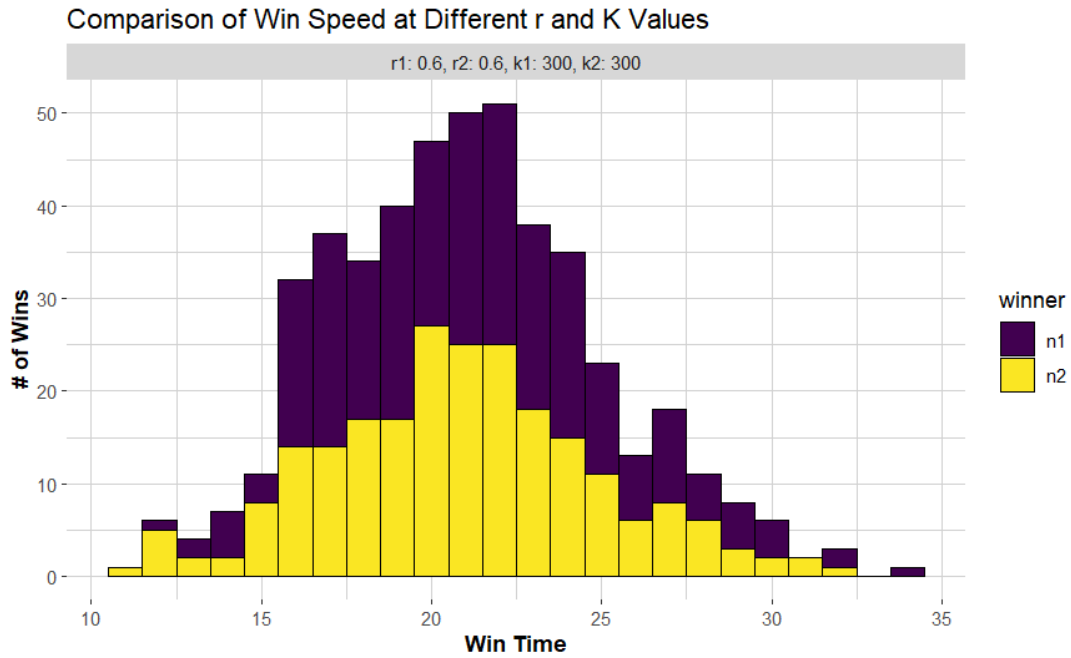
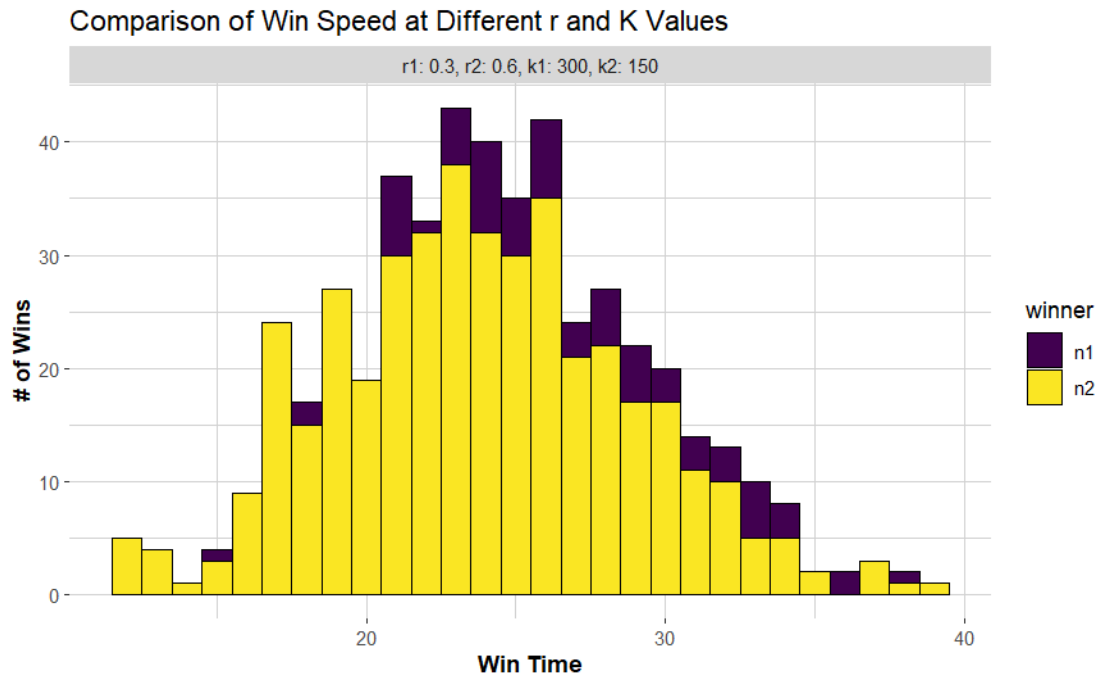


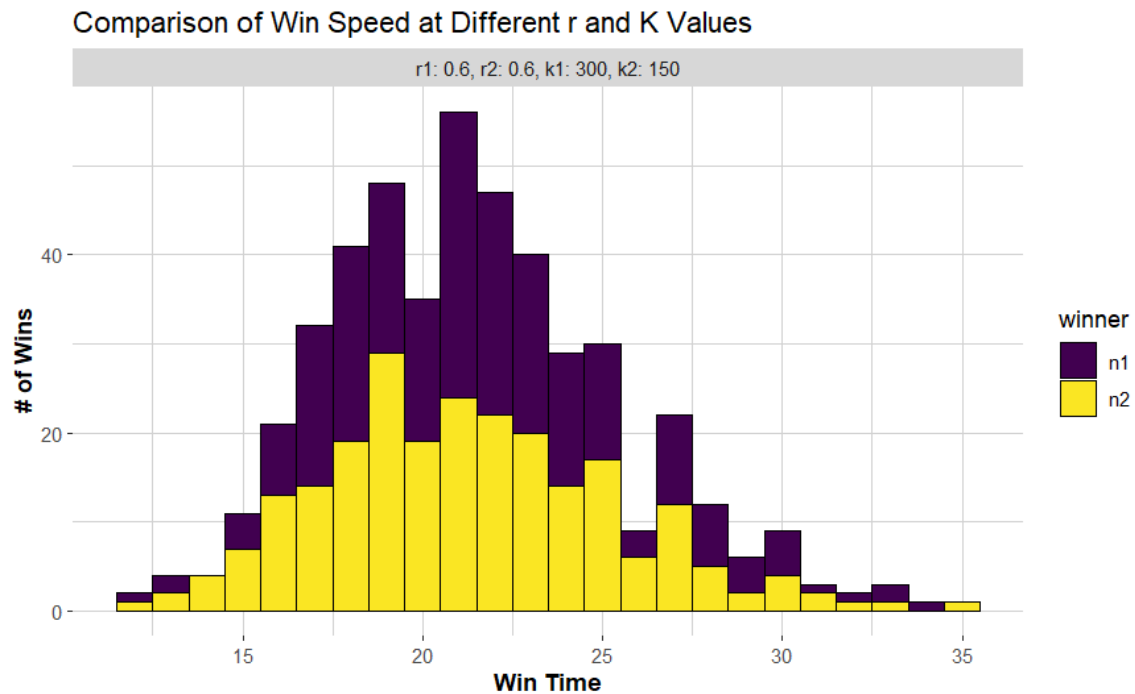
Control Graph Were the simulation was run 500 times



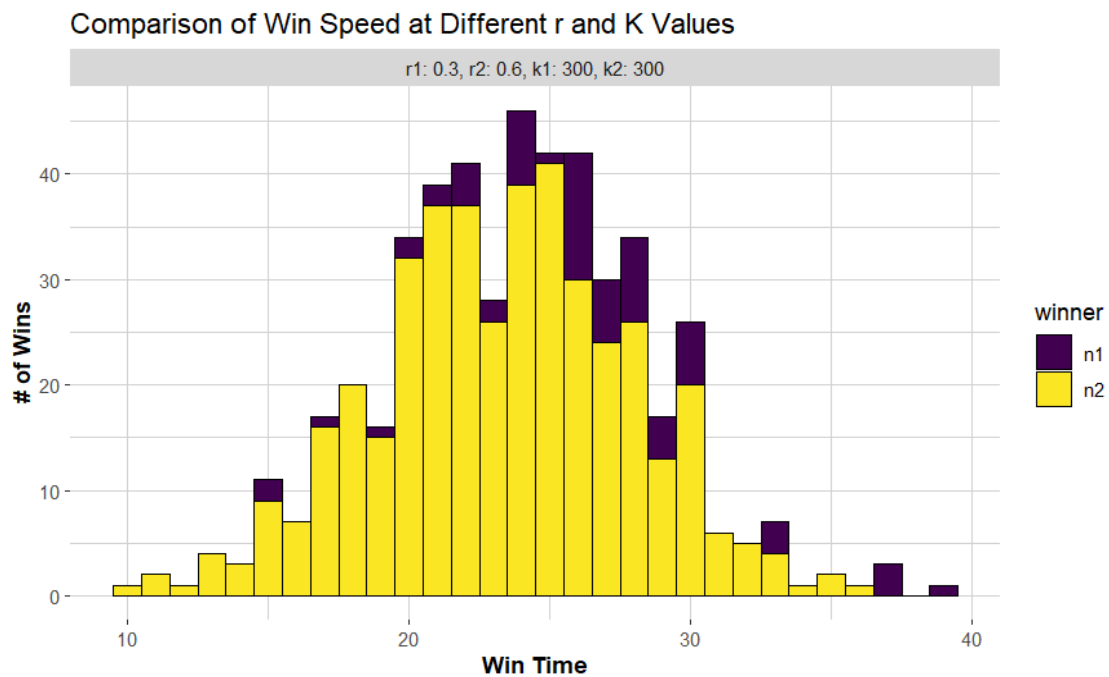
Simulation ran 500 times with N1: $r = 0.3$, $K = 300$ and N2: $r = 0.6$, $K = 150$



Simulations run 500 times with N1: $r = 0.6$, $K = 300$ and N2: $r = 0.6$, $K = 150$



Simulations run 500 times with N1: $r = 0.3$, $K = 300$ and N2: $r = 0.6$, $K = 300$



All the simulations together

