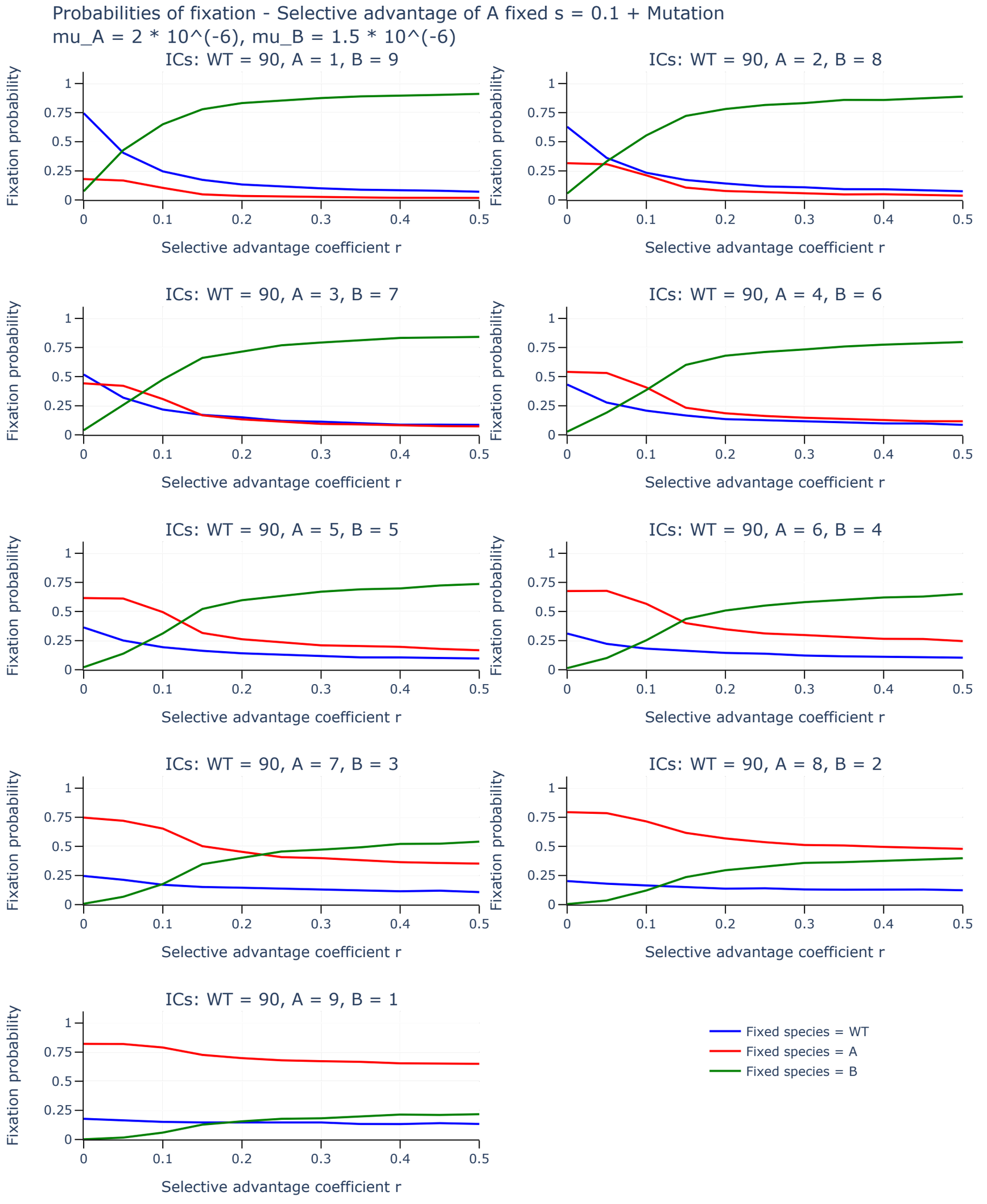
Probabilities of fixation - Selective advantage of A fixed s = 0.1 + Mutation
mu_A = 2 * 10^(-6), mu_B = 1.5 * 10^(-6)
ICs: WT = 90, A = 1, B = 9
ICs: WT = 90, A = 2, B = 8
ICs: WT = 90, A = 3, B = 7
ICs: WT = 90, A = 4, B = 6
ICs: WT = 90, A = 5, B = 5
ICs: WT = 90, A = 6, B = 4
ICs: WT = 90, A = 7, B = 3
ICs: WT = 90, A = 8, B = 2
ICs: WT = 90, A = 9, B = 1
Fixation probability
Selective advantage coefficient r
0
0.25
0.5
0.75
1
0.1
0.2
0.3
0.4
0.5
Fixed species = WT
Fixed species = A
Fixed species = B