$[N_A = 45, \ N_B = 5.]$
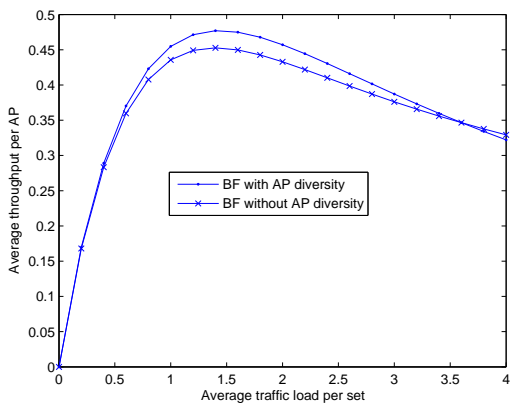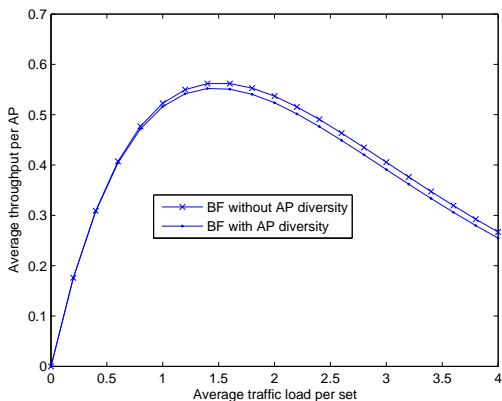

$[N_A = 40, \ N_B = 10.]$

$[N_A = 25, \ N_B = 25.]$