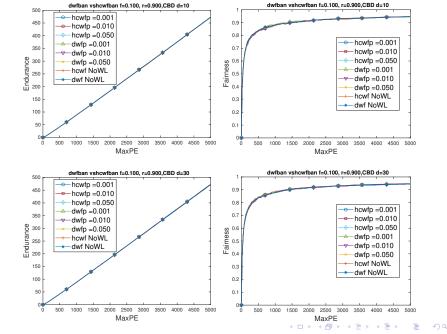
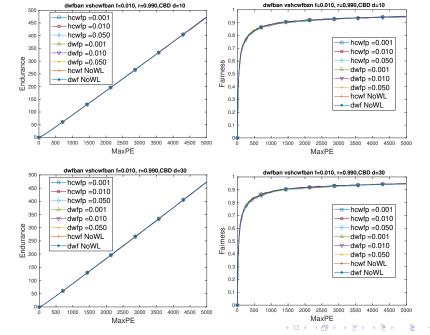
Ban DWF vs HCWF f = 0.1, r = 1 - f, $S_f = 0.1$ (d = 10, 30)



Ban DWF vs HCWF f = 0.01, r = 1 - f, $S_f = 0.1$ (d = 10, 30)

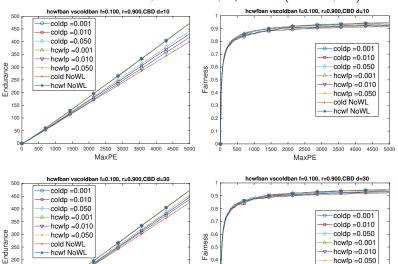


Ban HCWF vs COLD f = 0.1, r = 1 - f, $S_f = 0.1$ (d = 10, 30)

150

100

50



0.3

0.2

0.1

500

1500 2000 2500 3000 3500 4000 4500

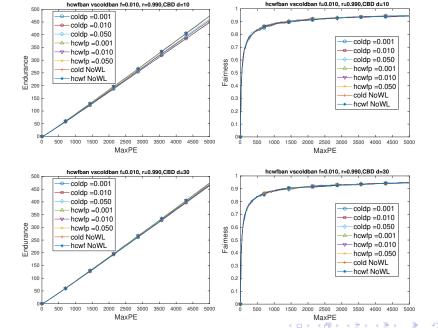
MaxPE



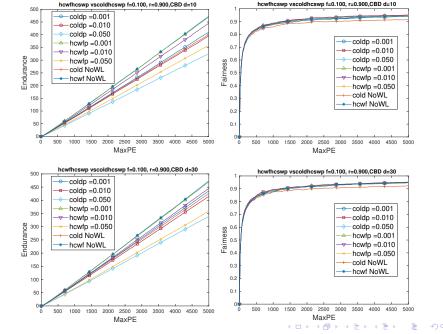
hcwfp =0.050 cold NoWL

-hcwf NoWL

Ban HCWF vs COLD f = 0.01, r = 1 - f, $S_f = 0.1$ (d = 10, 30)



HCSwap HCWF vs COLD f = 0.1, r = 1 - f, $S_f = 0.1$ (d = 10, 30)



HCSwap HCWF vs COLD f = 0.01, r = 1 - f, $S_f = 0.1$ (d = 10, 30)

hcwfhcswp vscoldhcswp f=0.010, r=0.990,CBD d=10

hcwfhcswp vscoldhcswp f=0.010, r=0.990,CBD d=10

