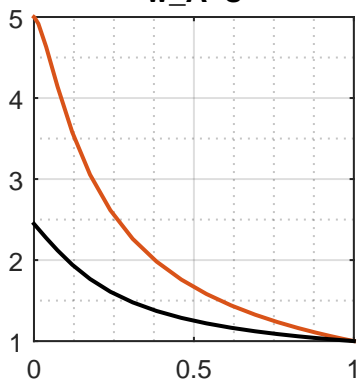
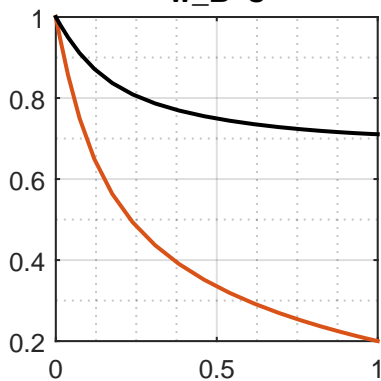
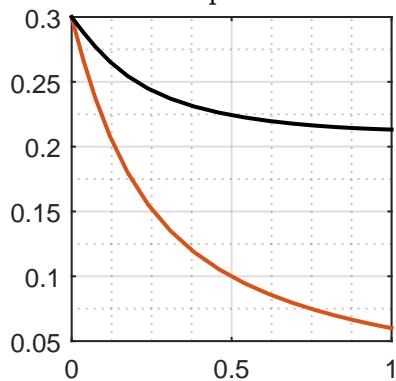
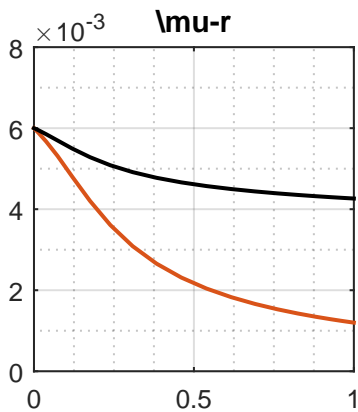
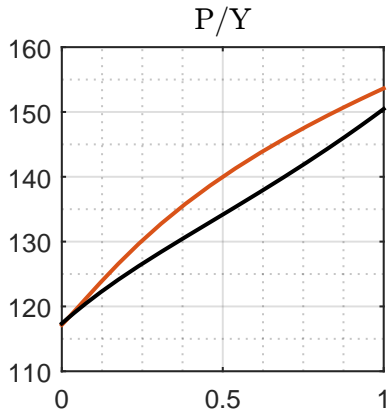
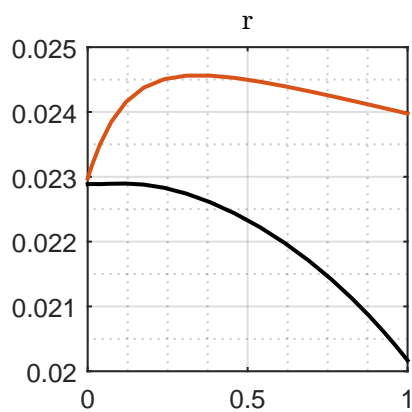
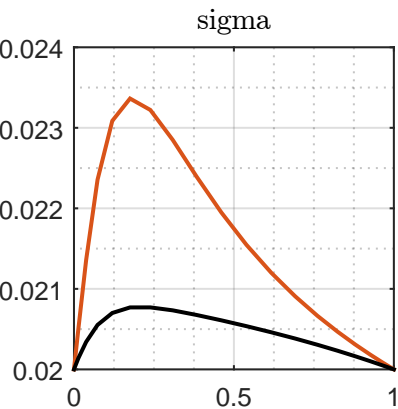


w_A^s  w_B^s 

sharpe ratio

 $\backslash \mu - r$  P/Y  r  σ  ω 