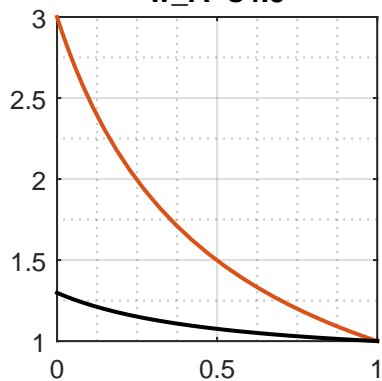
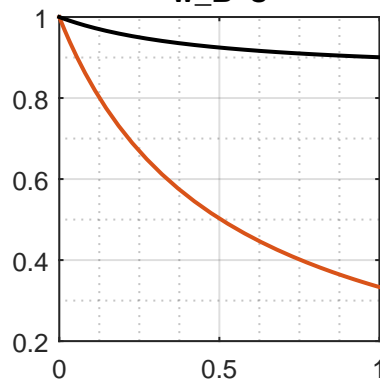
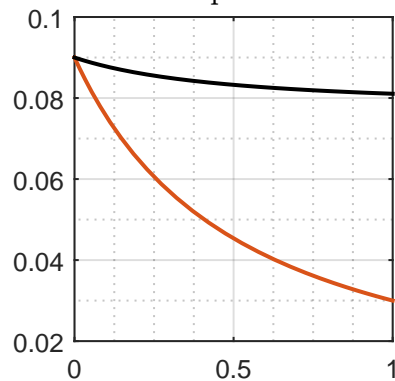
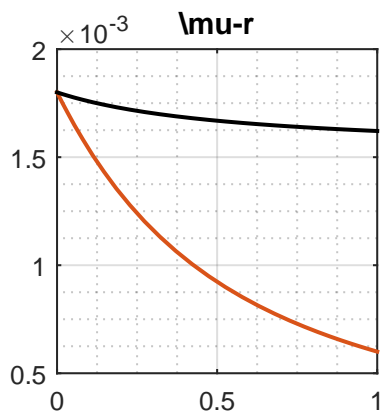
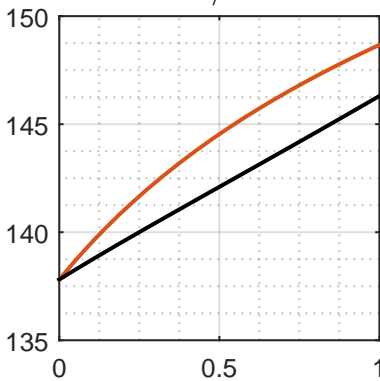
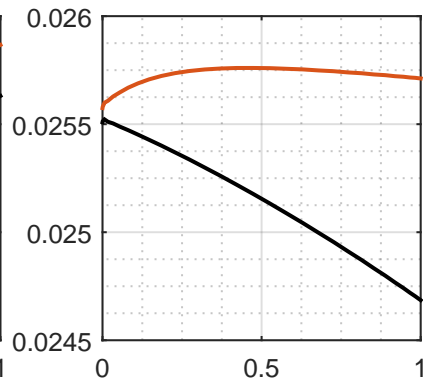
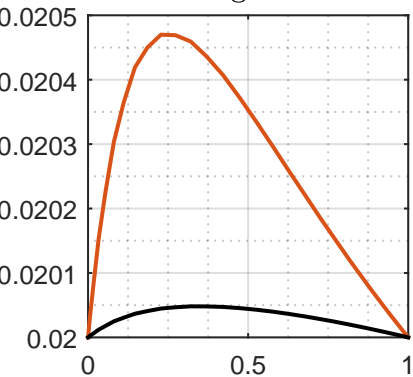


**w\_A^s4.5****w\_B^s**

sharpe ratio

**\mu-r****P/Y****r****sigma****omega**