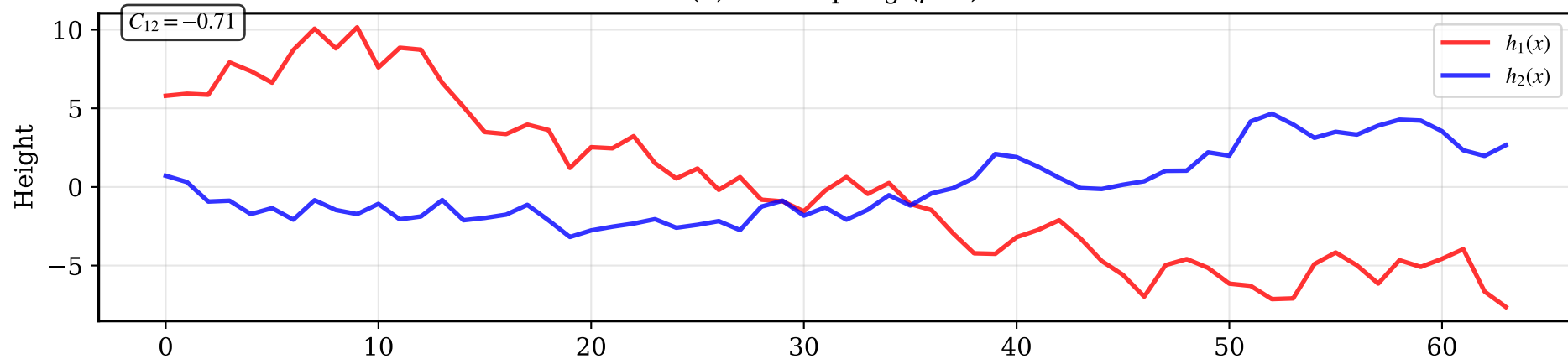
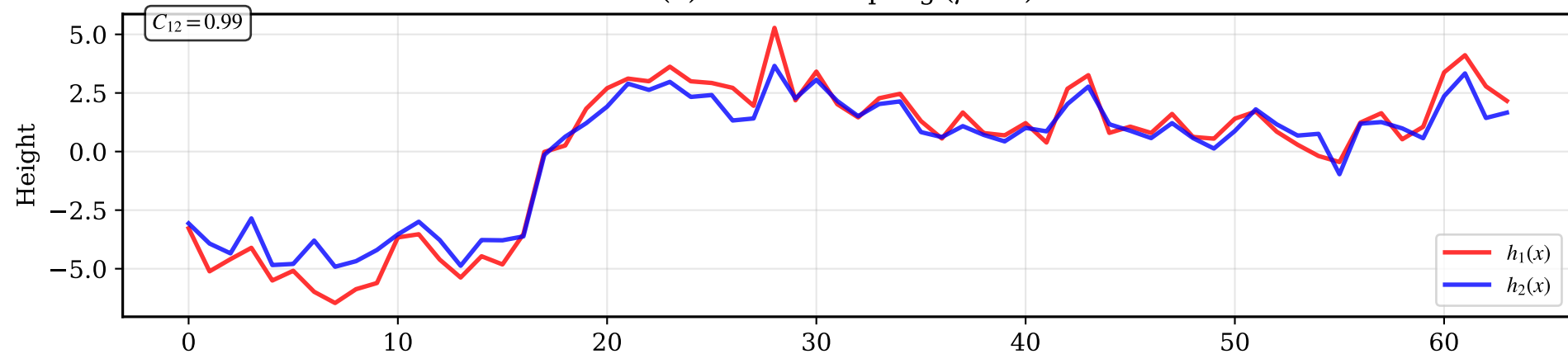


(a) No coupling ($\gamma=0$)



(b) Positive coupling ($\gamma=1.2$)



(c) Negative coupling ($\gamma=-1.2$)

