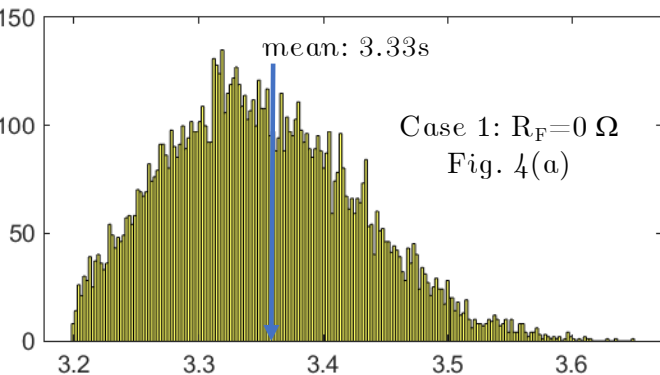
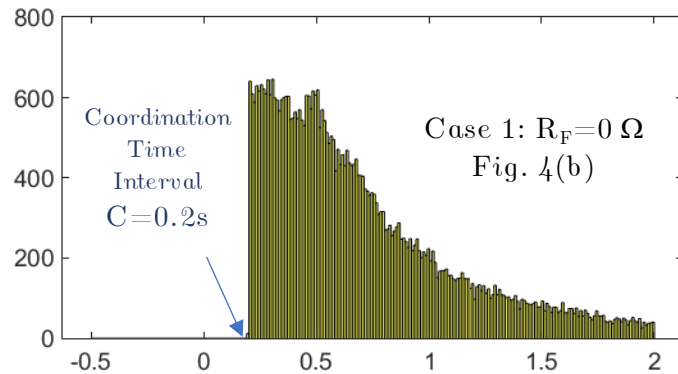
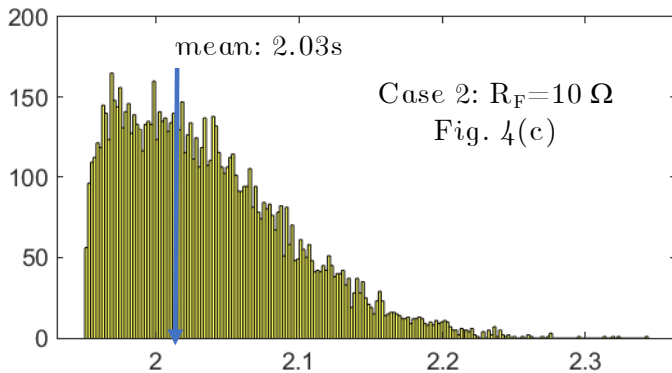
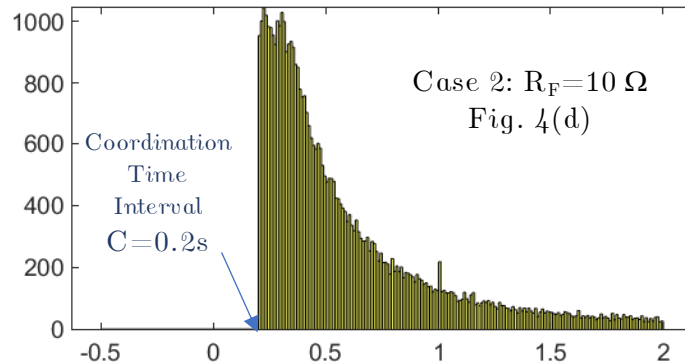


**HISTOGRAM 1 - Operation Times Case 1****HISTOGRAM 2 - Separation Times Case 1****HISTOGRAM 3 - Operation Times Case 2****HISTOGRAM 4 - Separation Times Case 2**

System Primary Relay Operation Times (seconds)

Separation times:  $T_{\text{backup}} - T_{\text{main}}$  (seconds)