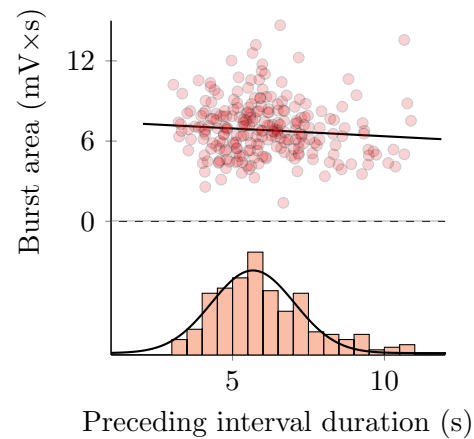
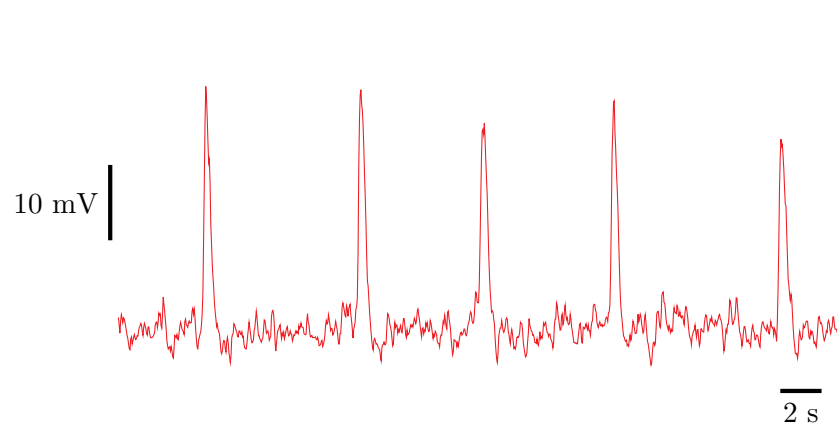
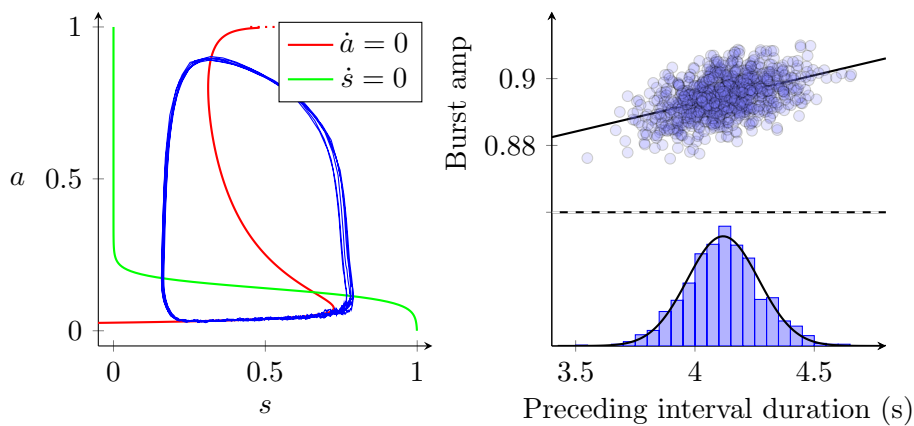
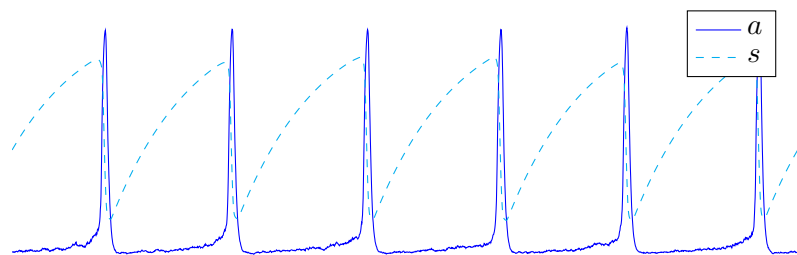


# A. *in vitro*



# B. simulation - type 2 excitability



# C. simulation - type 1 excitability

