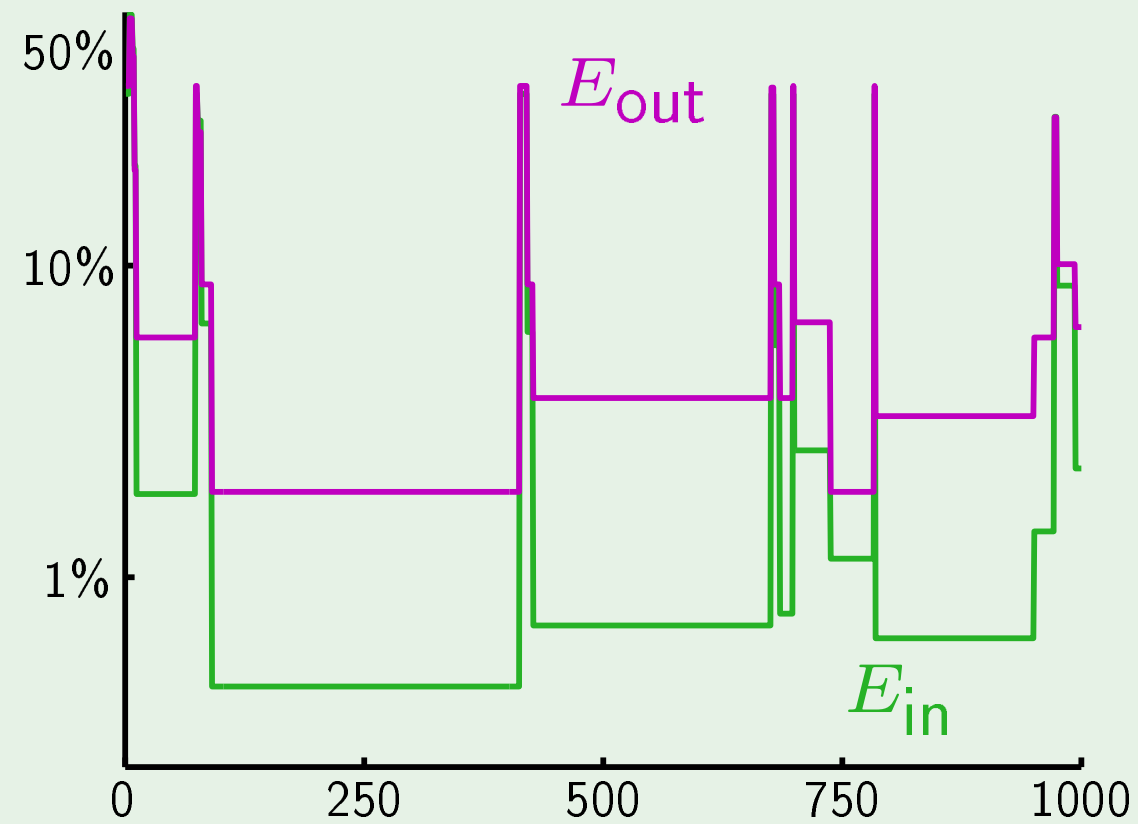
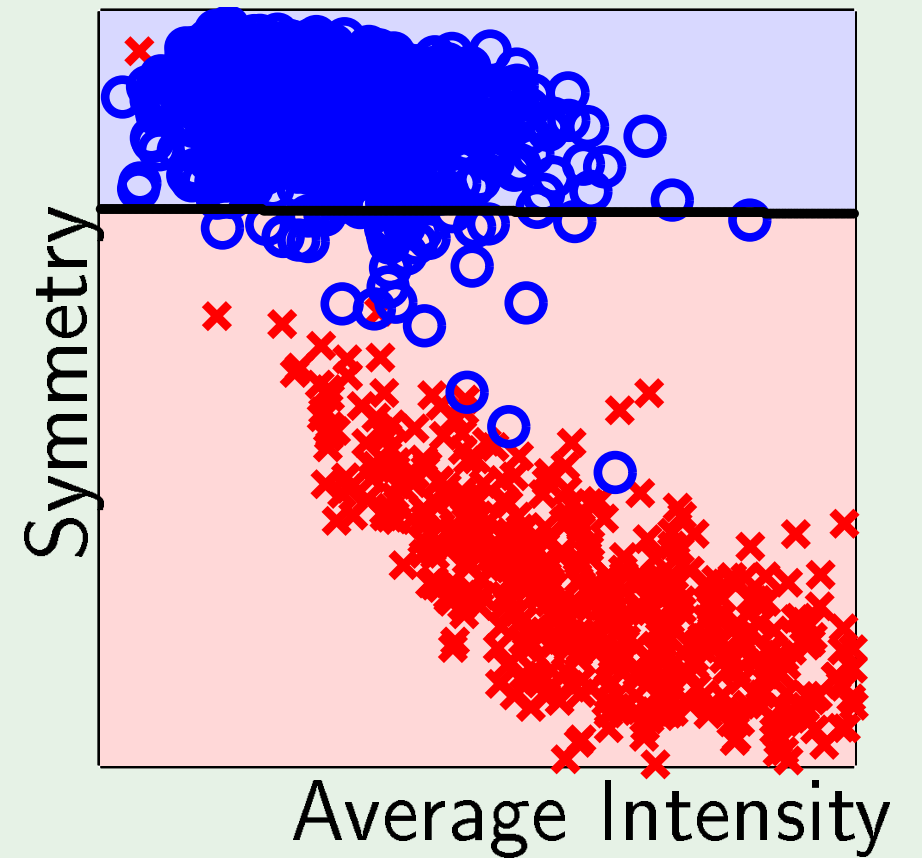


# What PLA does

Evolution of  $E_{in}$  and  $E_{out}$

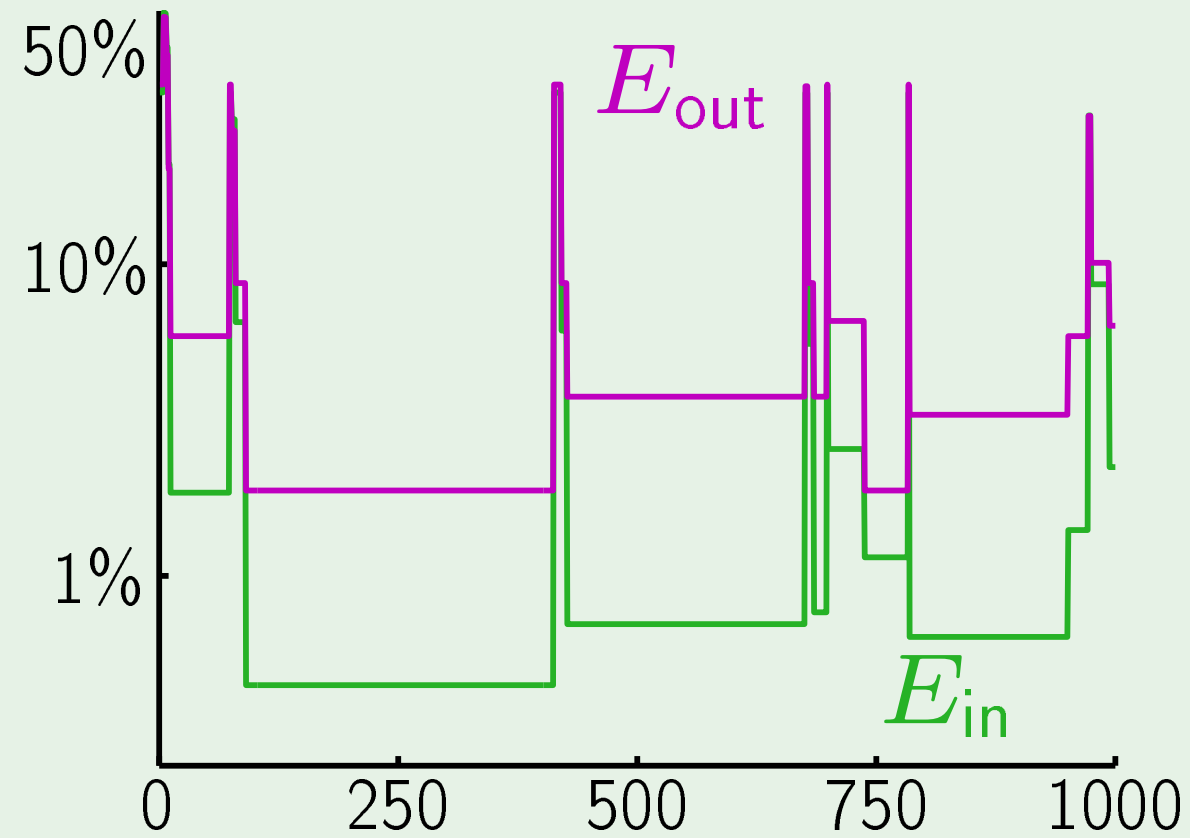


Final perceptron boundary

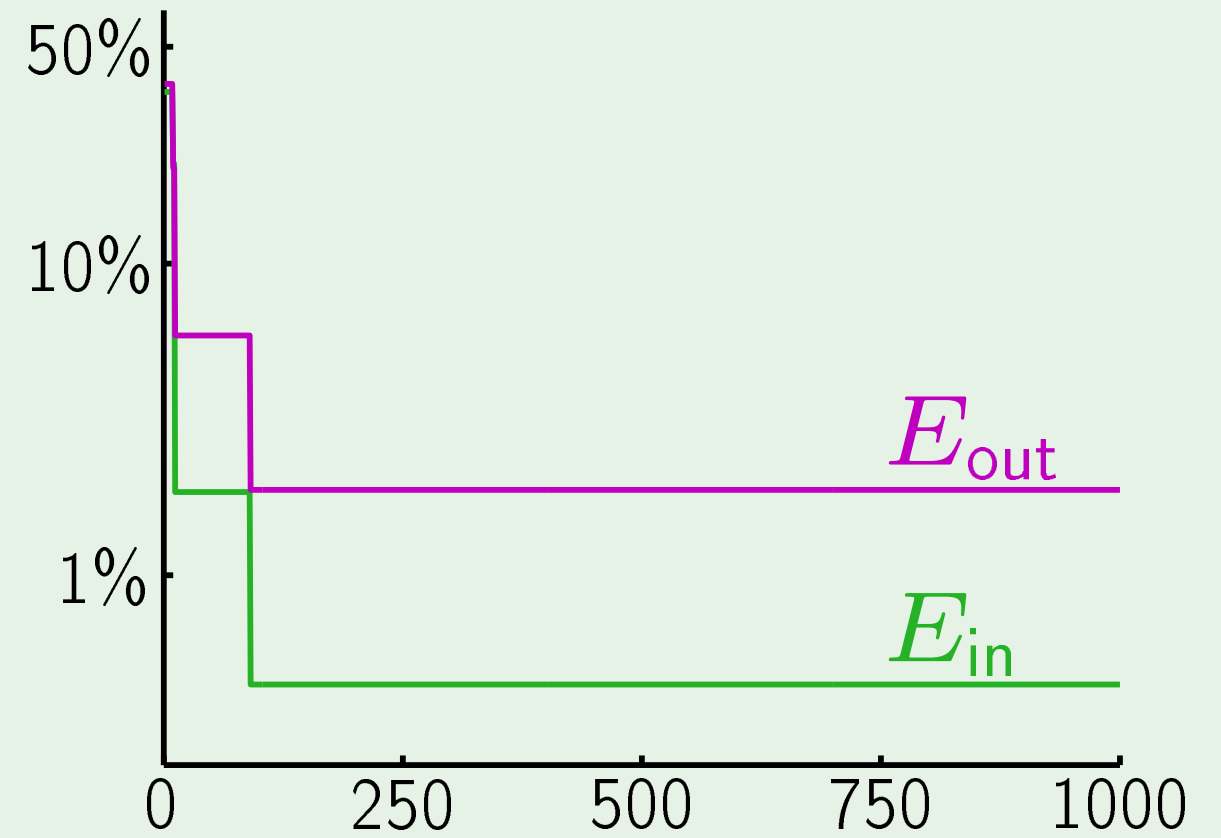


# The 'pocket' algorithm

PLA:

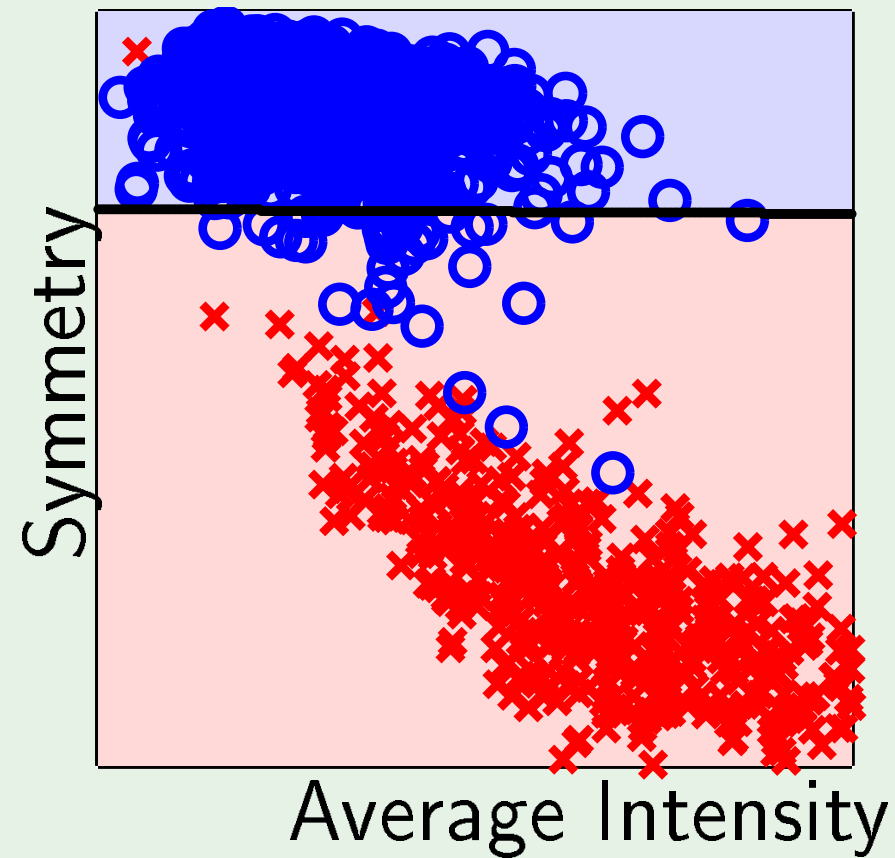


Pocket:



# Classification boundary - PLA versus Pocket

PLA:



Pocket:

