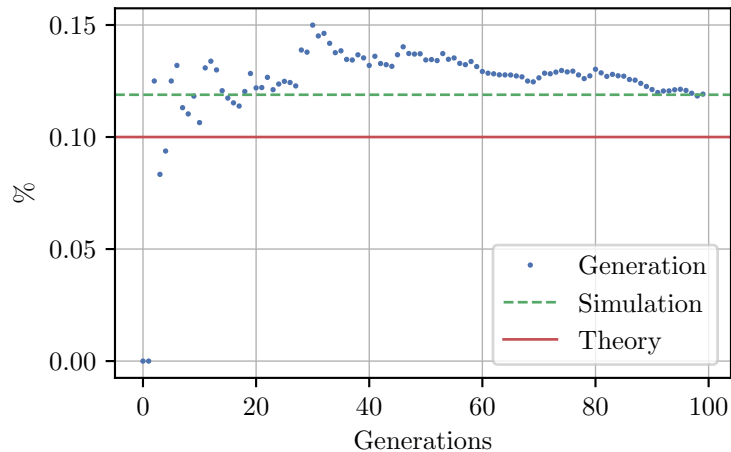
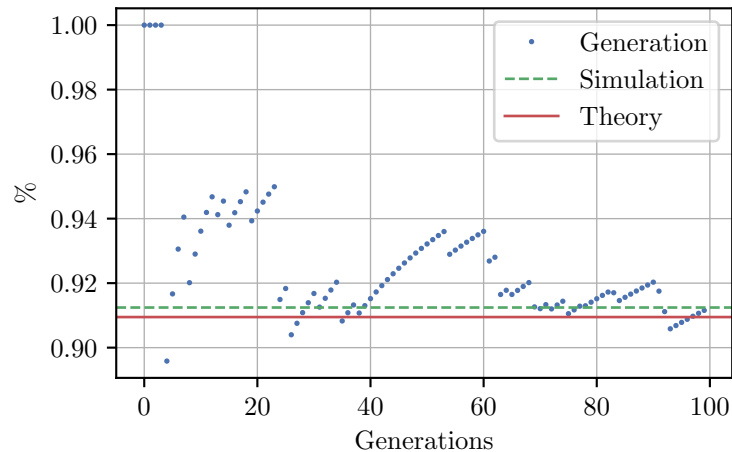


(a)  $P_{FA}$  (Probability of false alarm)



(b)  $P_D$  (Probability of detection)



(c) Test statistic distribution

