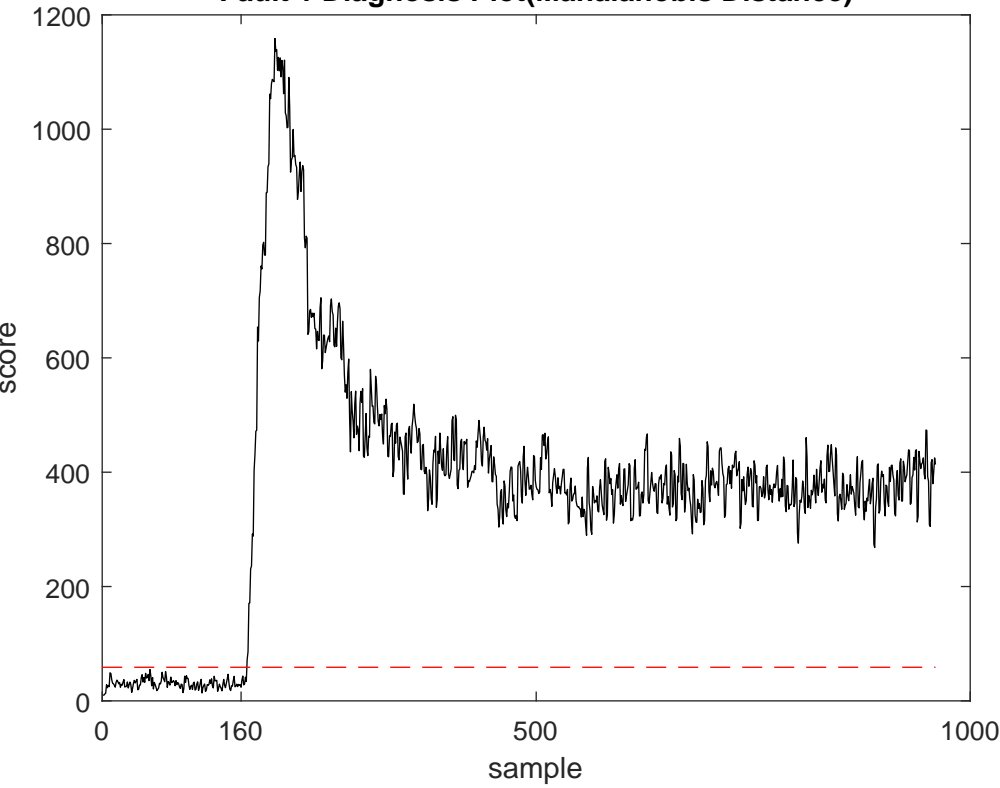
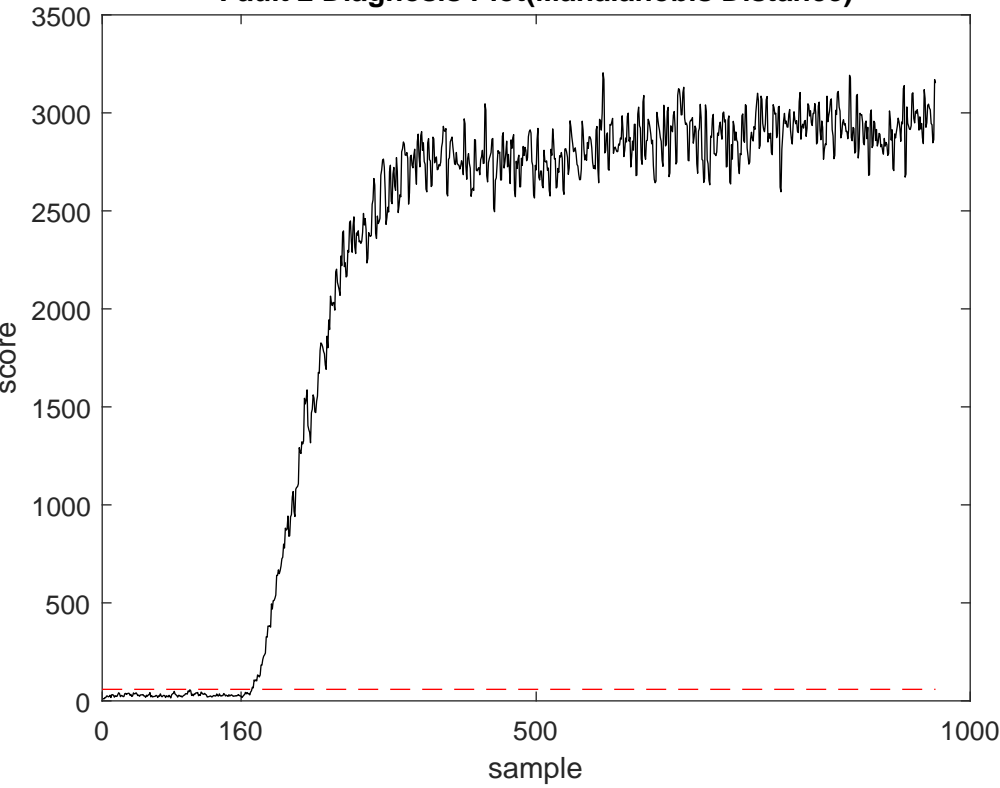


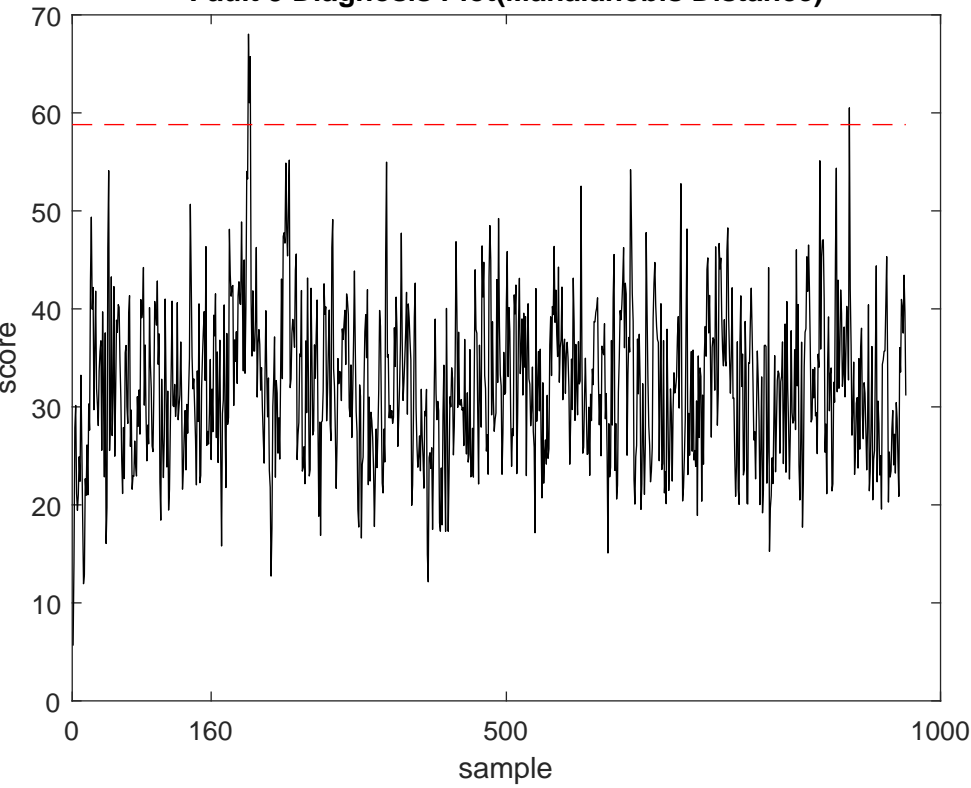
Fault 1 Diagnosis Plot(Mahalanobis Distance)



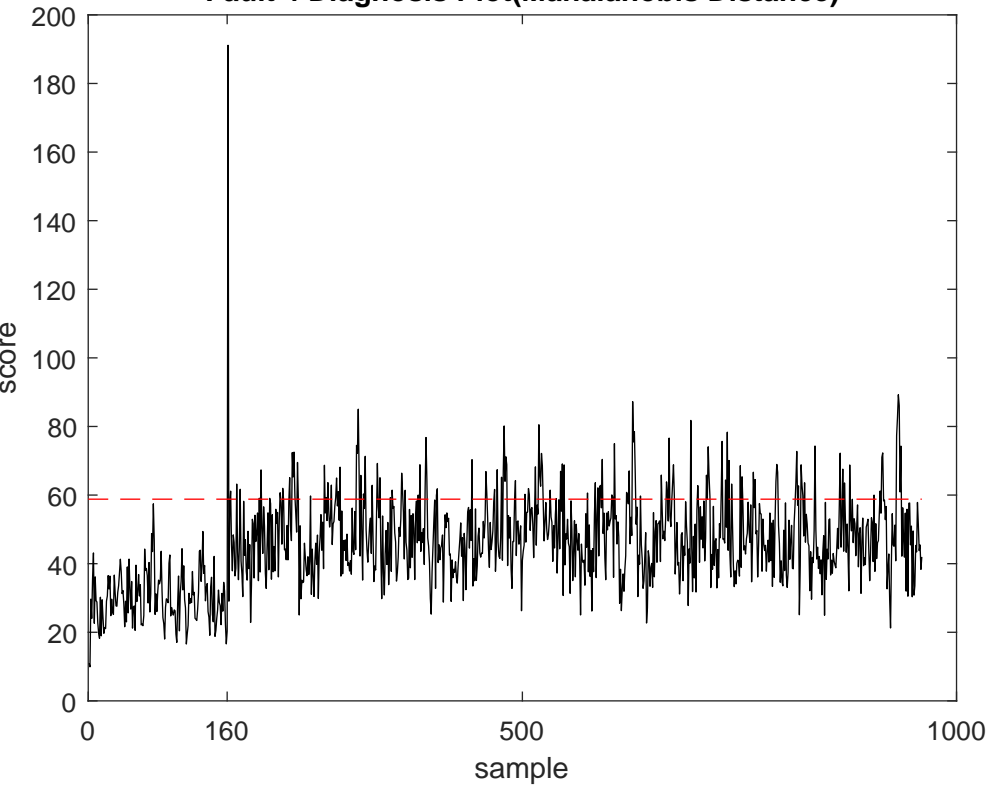
Fault 2 Diagnosis Plot(Mahalanobis Distance)



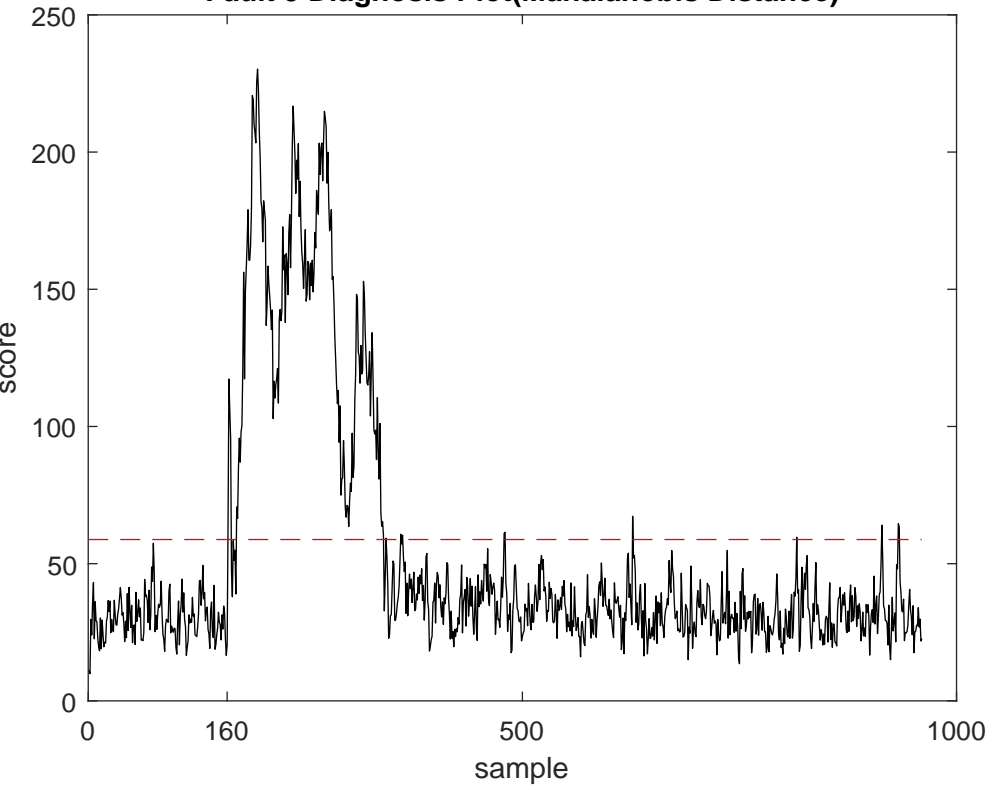
Fault 3 Diagnosis Plot(Mahalanobis Distance)

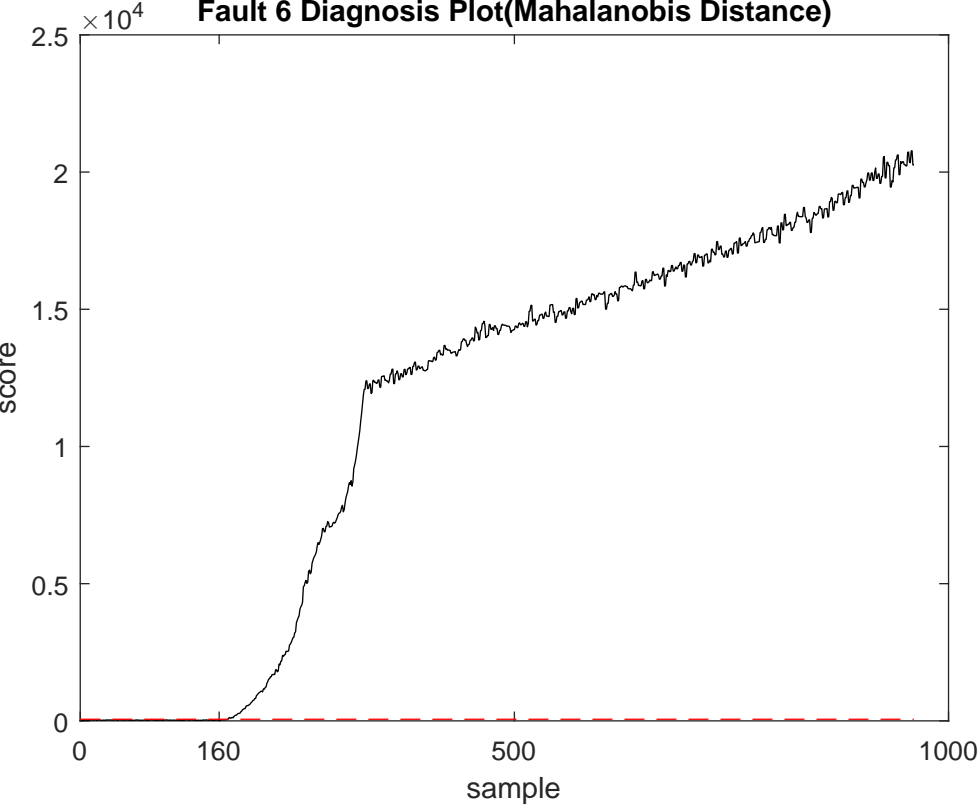


Fault 4 Diagnosis Plot(Mahalanobis Distance)

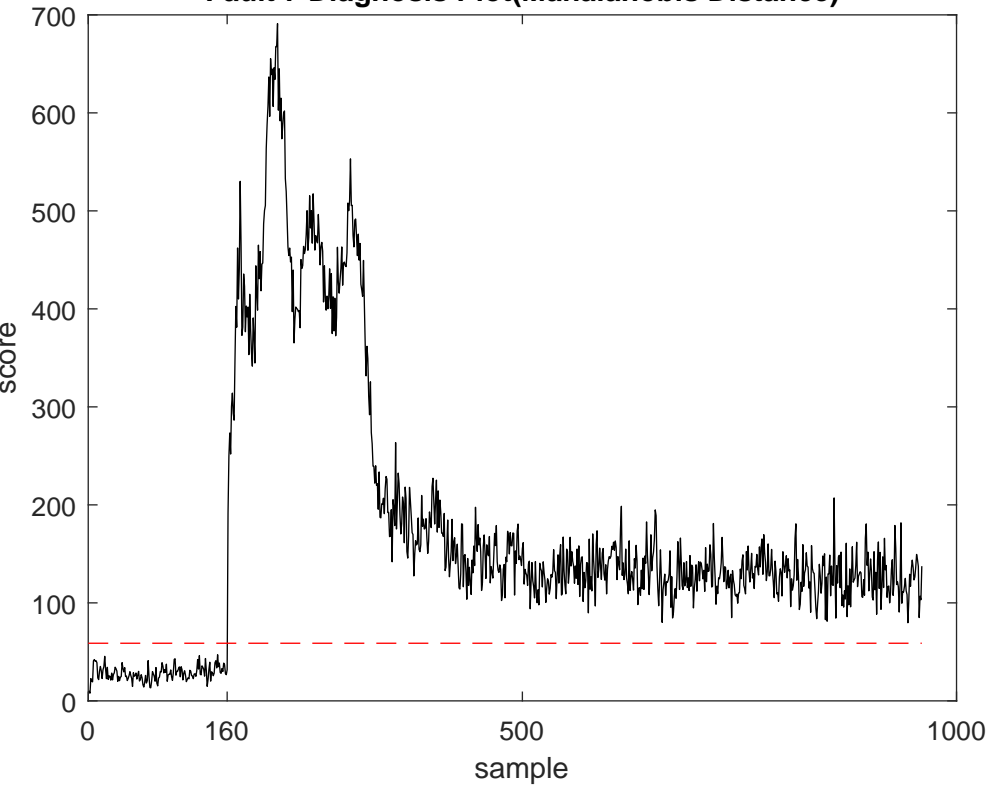


Fault 5 Diagnosis Plot(Mahalanobis Distance)

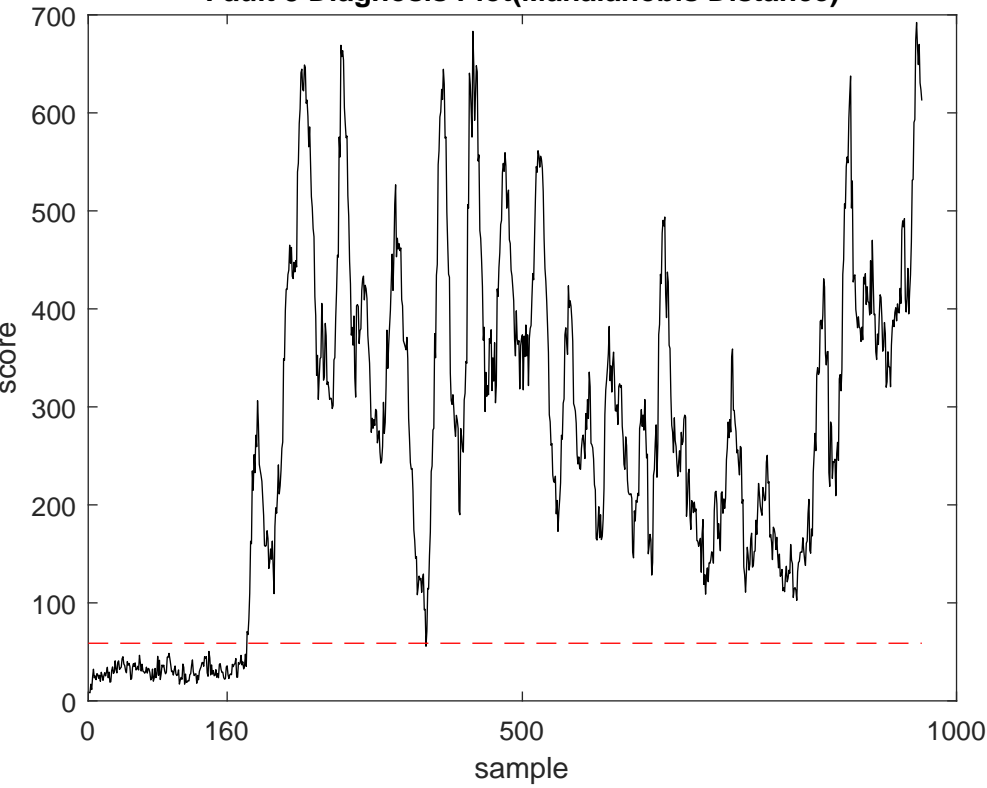




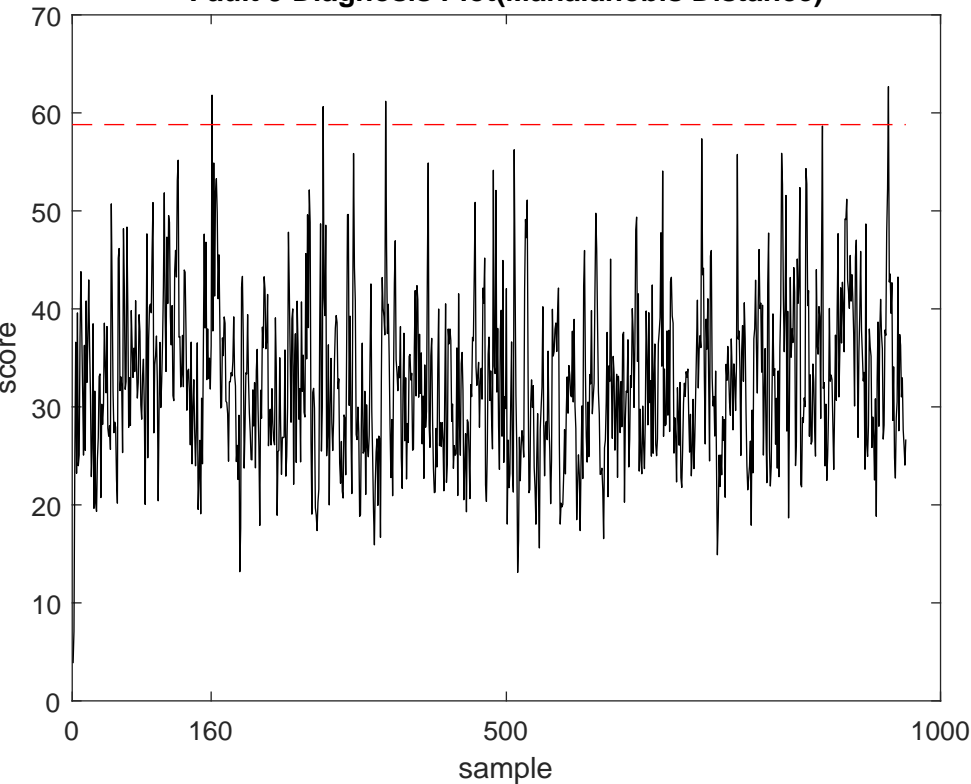
Fault 7 Diagnosis Plot(Mahalanobis Distance)



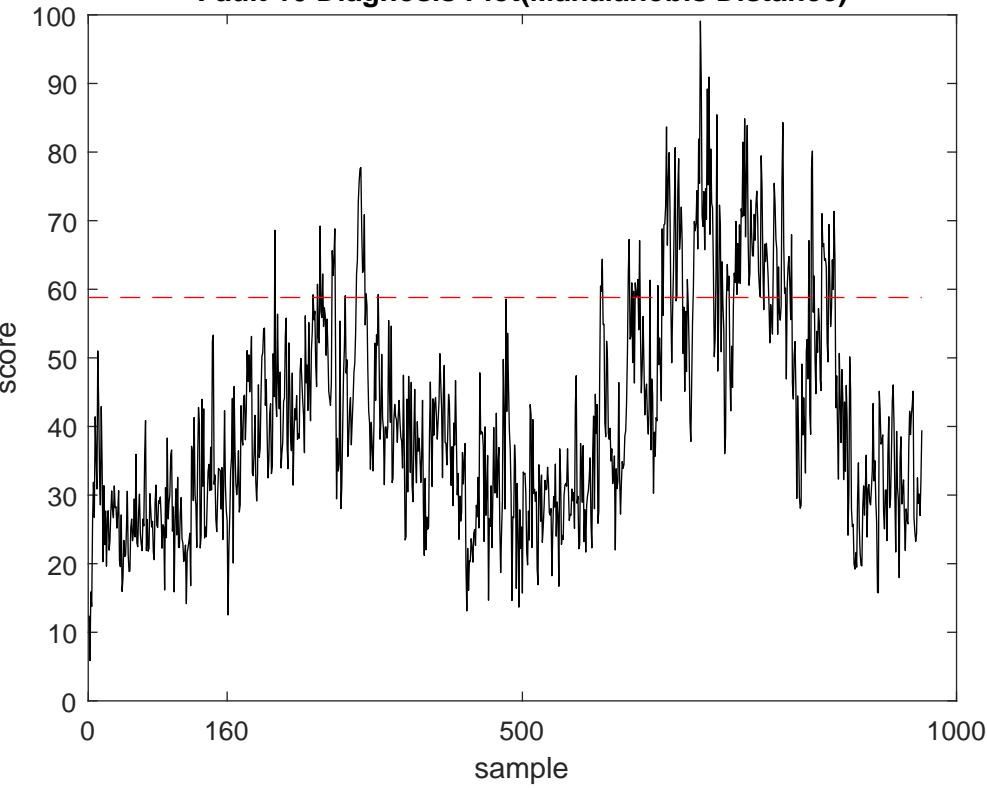
Fault 8 Diagnosis Plot(Mahalanobis Distance)



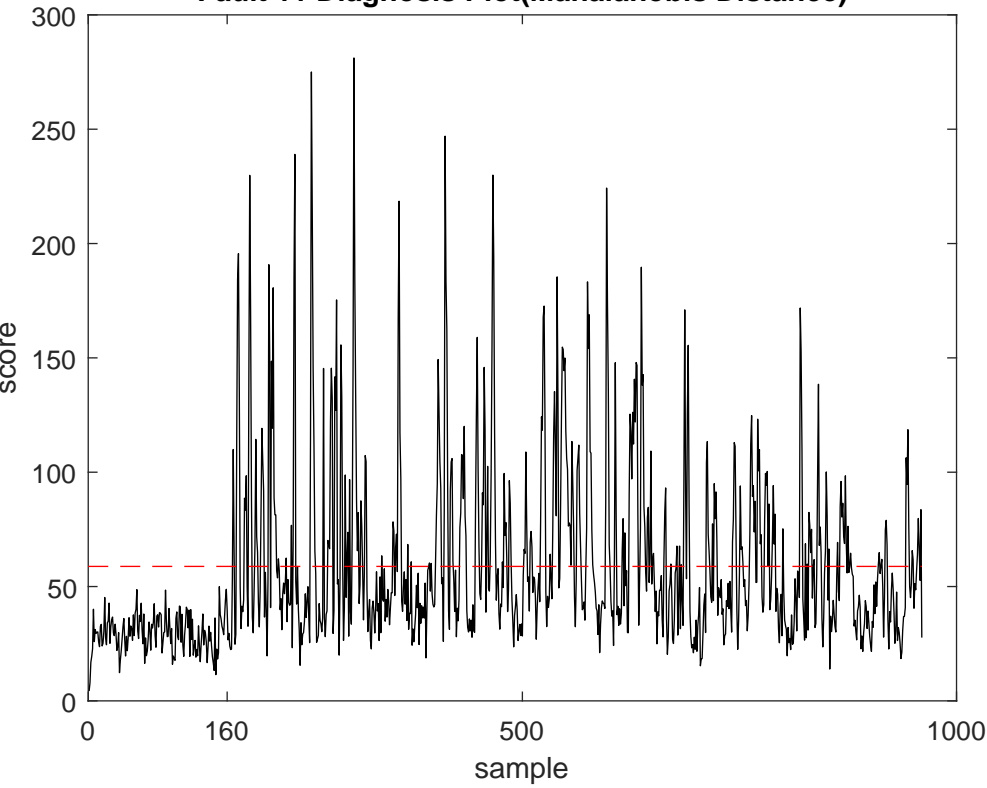
Fault 9 Diagnosis Plot(Mahalanobis Distance)



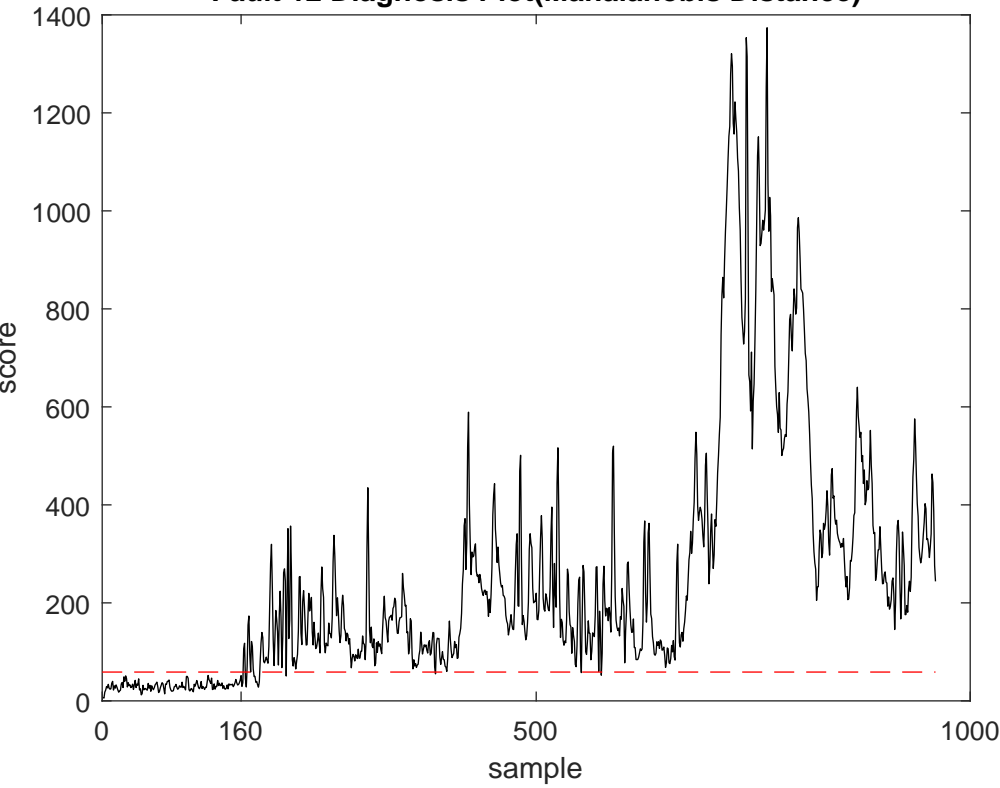
Fault 10 Diagnosis Plot(Mahalanobis Distance)



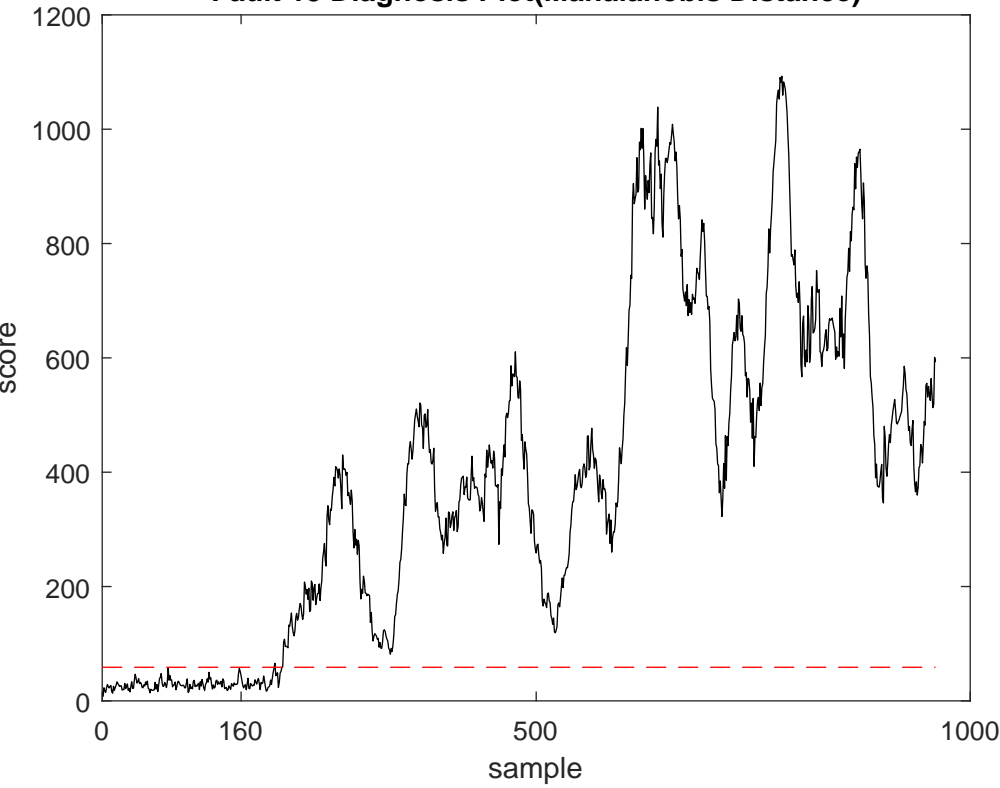
Fault 11 Diagnosis Plot(Mahalanobis Distance)



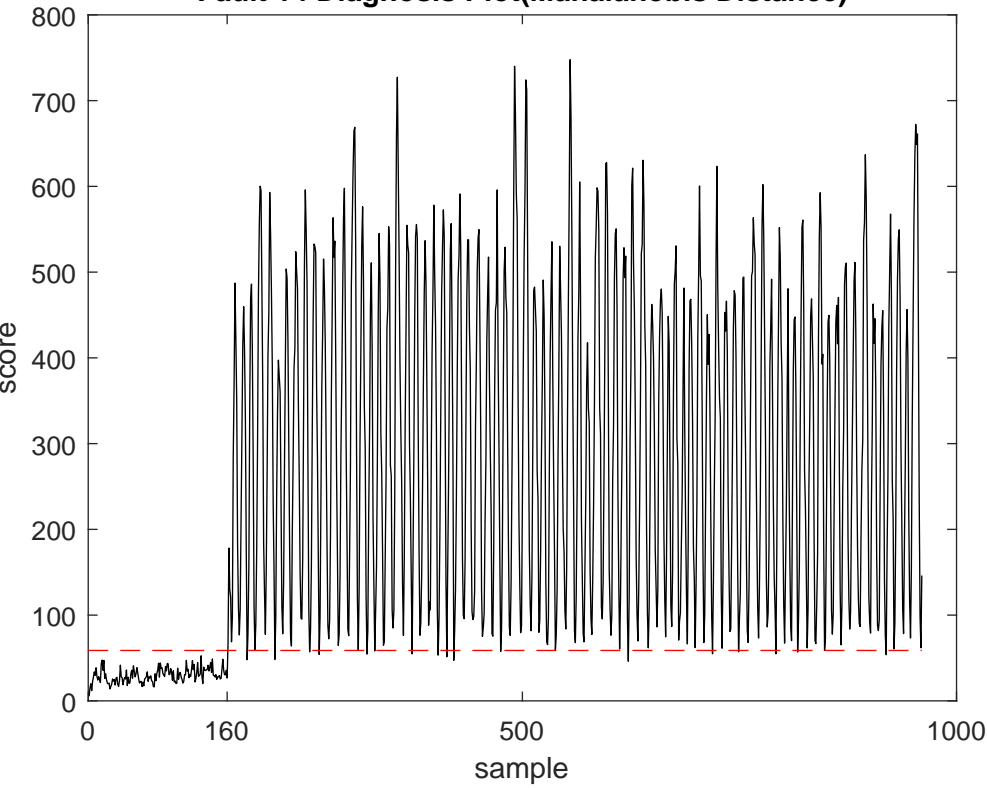
Fault 12 Diagnosis Plot(Mahalanobis Distance)



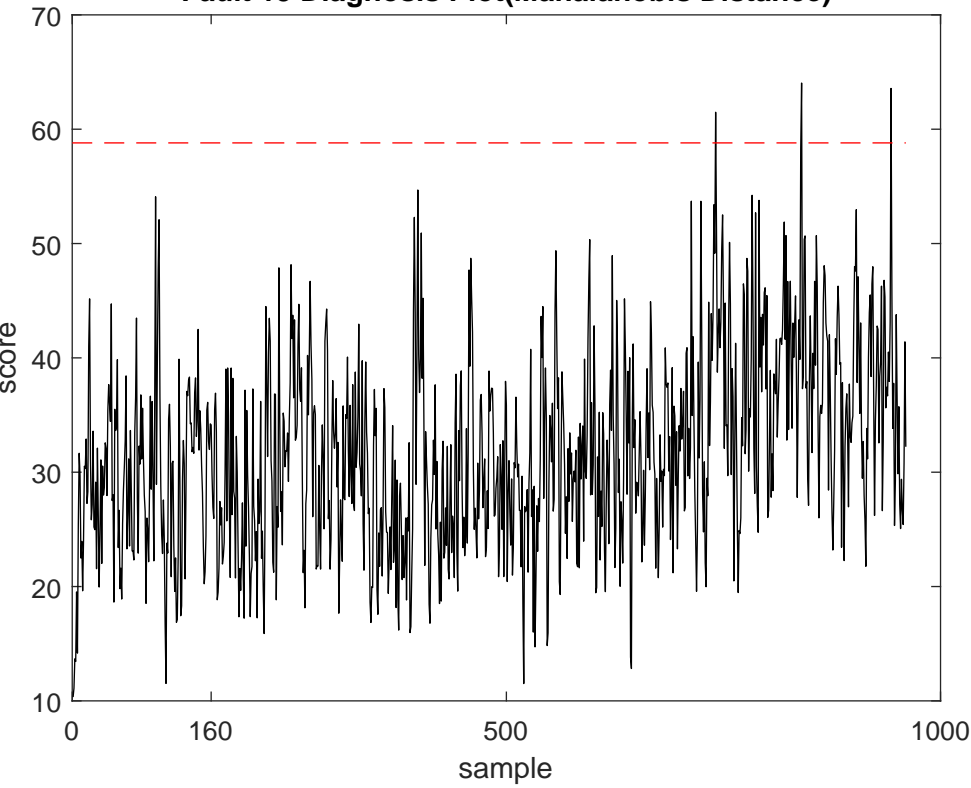
Fault 13 Diagnosis Plot(Mahalanobis Distance)



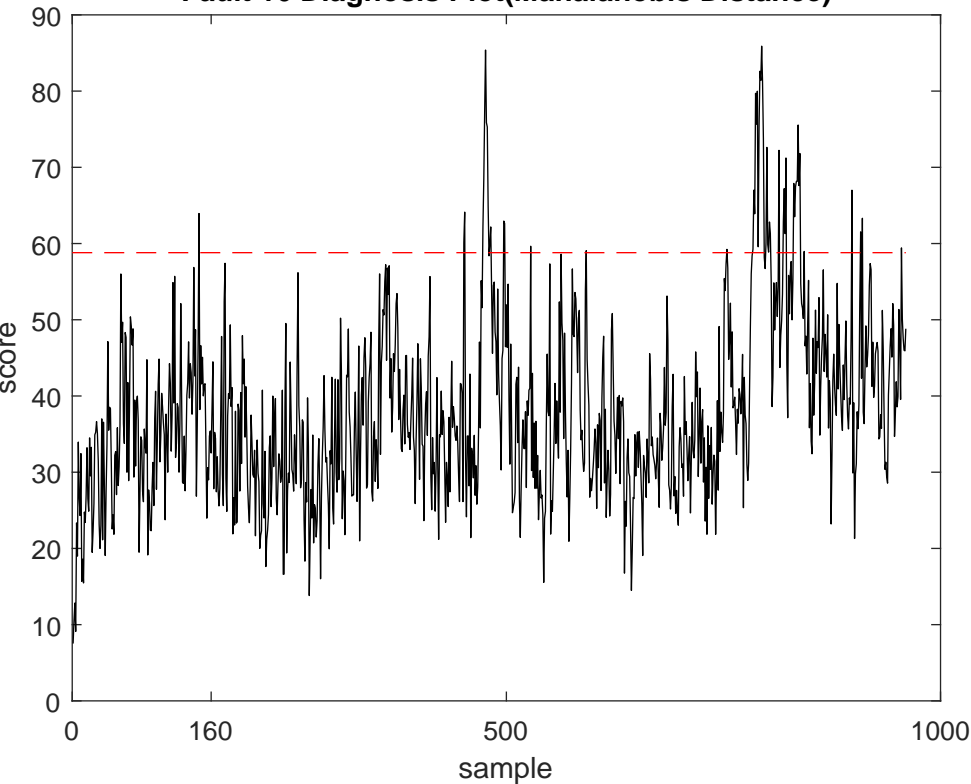
Fault 14 Diagnosis Plot(Mahalanobis Distance)



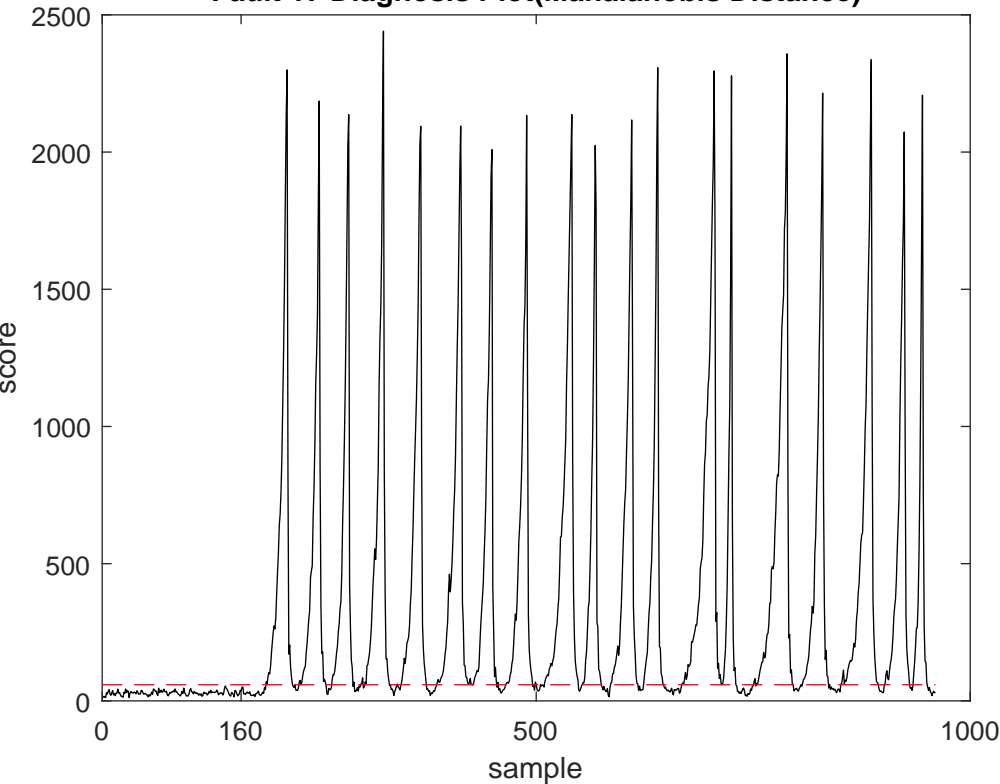
Fault 15 Diagnosis Plot(Mahalanobis Distance)



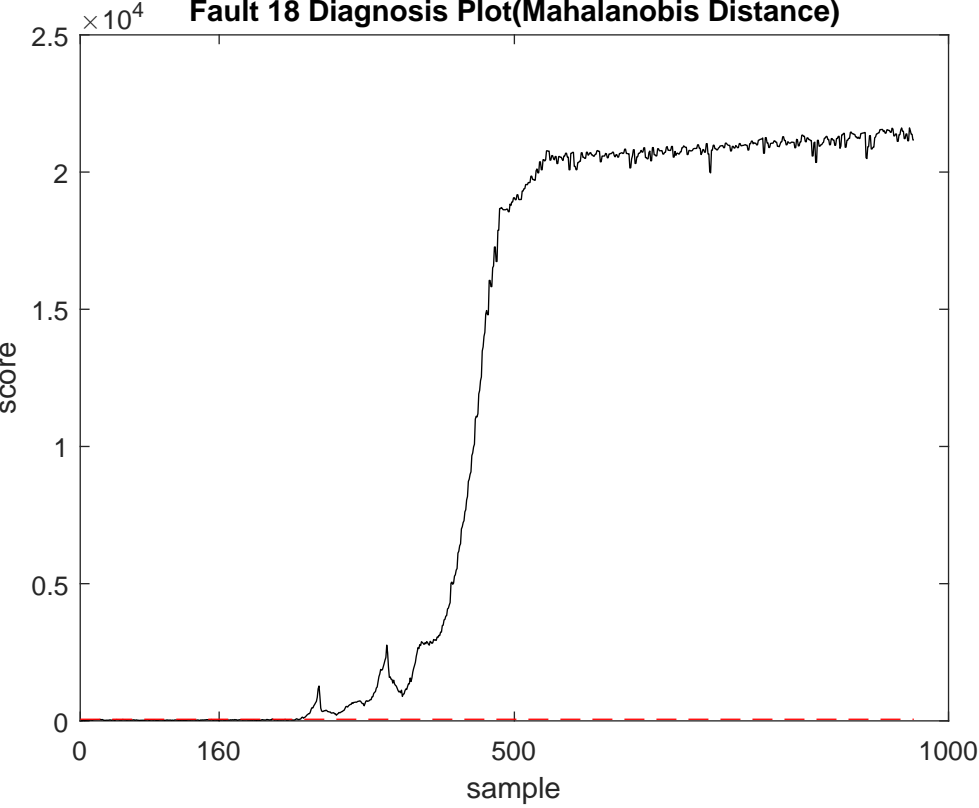
Fault 16 Diagnosis Plot(Mahalanobis Distance)



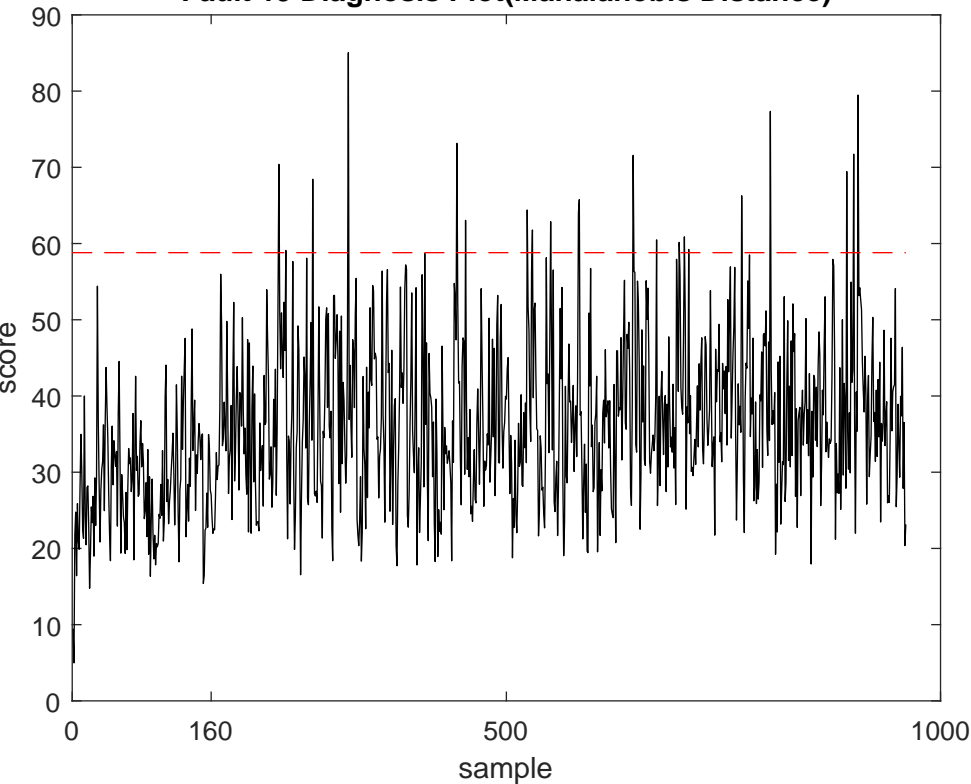
Fault 17 Diagnosis Plot(Mahalanobis Distance)



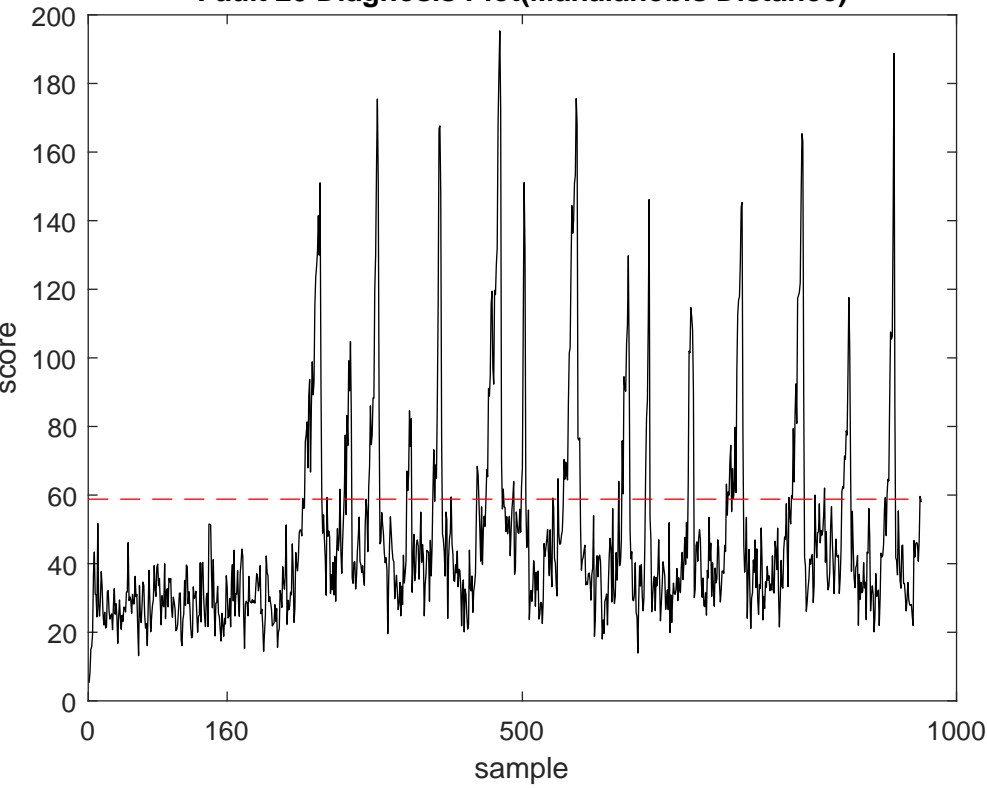
Fault 18 Diagnosis Plot(Mahalanobis Distance)



Fault 19 Diagnosis Plot(Mahalanobis Distance)



Fault 20 Diagnosis Plot(Mahalanobis Distance)



Fault 21 Diagnosis Plot(Mahalanobis Distance)

