METU Dept. Of Business Administration BA4318 Spring 2019

Homework #3 Report

By using USD-TRY Trade Rate dataset, I looked stationarity and several methods to find the best estimation for future rates. Although I could not find all methods, moving average gave better results.

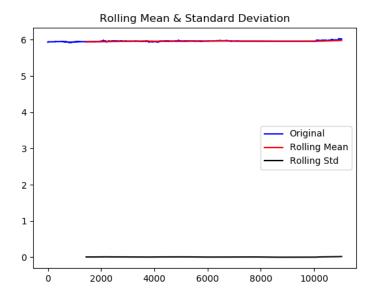


Table1: 1-a for entire period

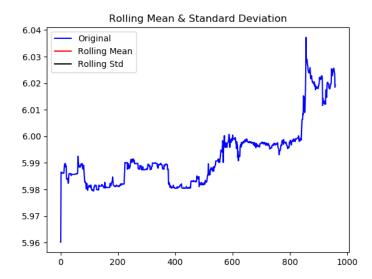


Table2: 1-a for May 6 only

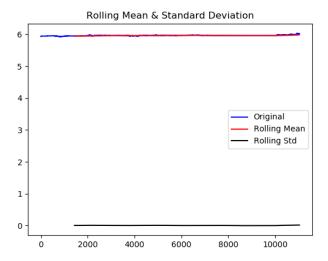


Table3: 1-c for all periods

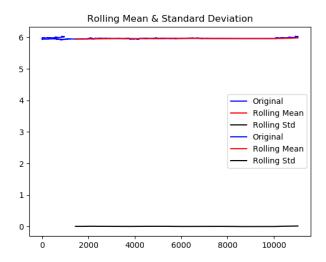
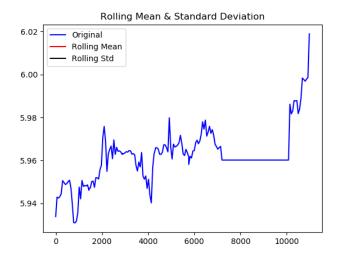
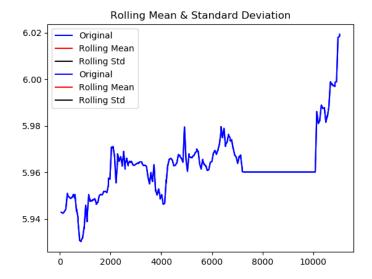


Table4: 1-c for all periods + May 6



2-a End of Hour values only



2-c End of Hour values + discarding rows with no trading data