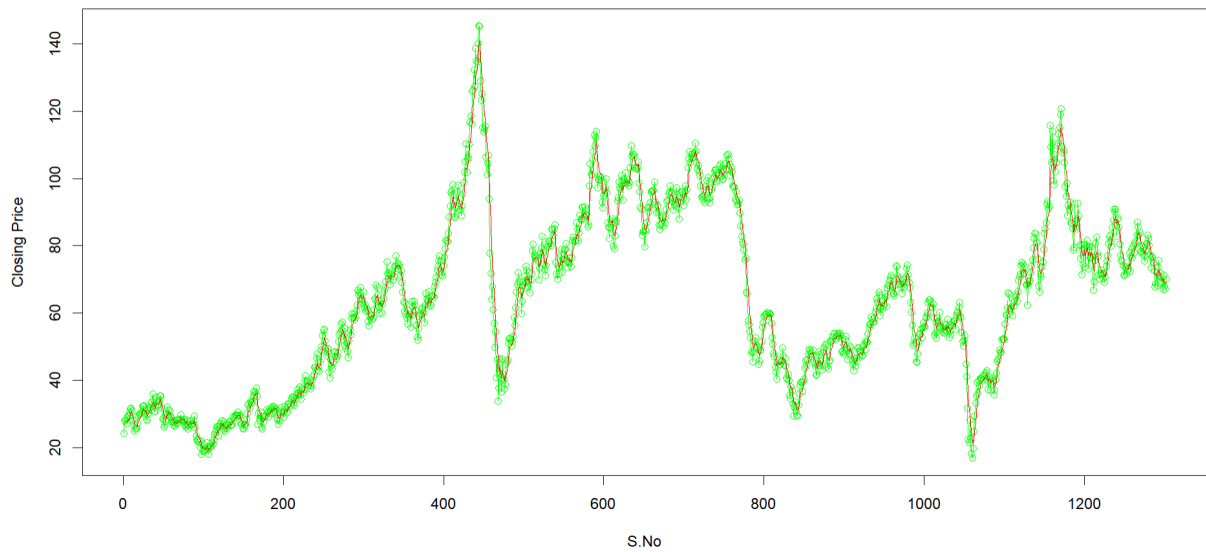
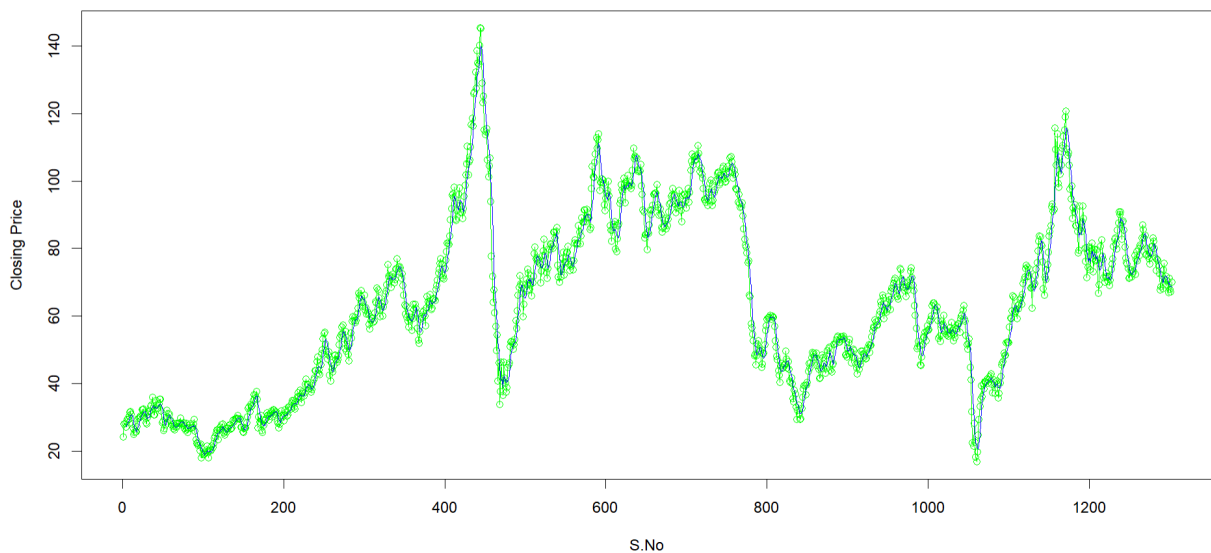


Simple Moving Average (SMA):



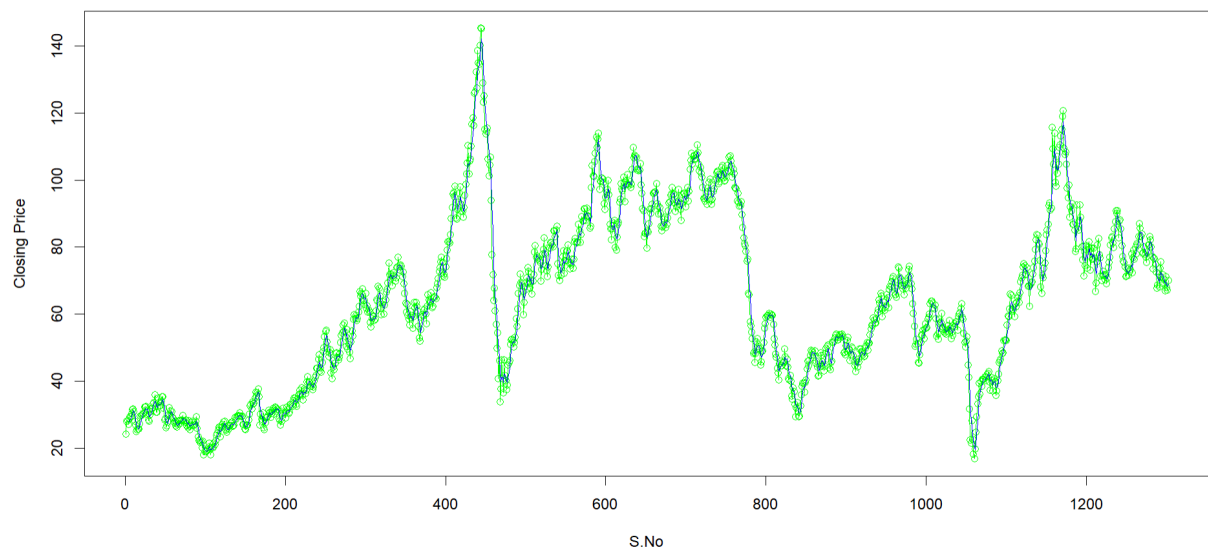
```
> SMA_Acc_Score=(sum(df$SMA_Acc)/sum(df$Change_Indicator))*100  
> SMA_Acc_Score  
[1] 19.74318
```

Exponential Moving Average (EMA):



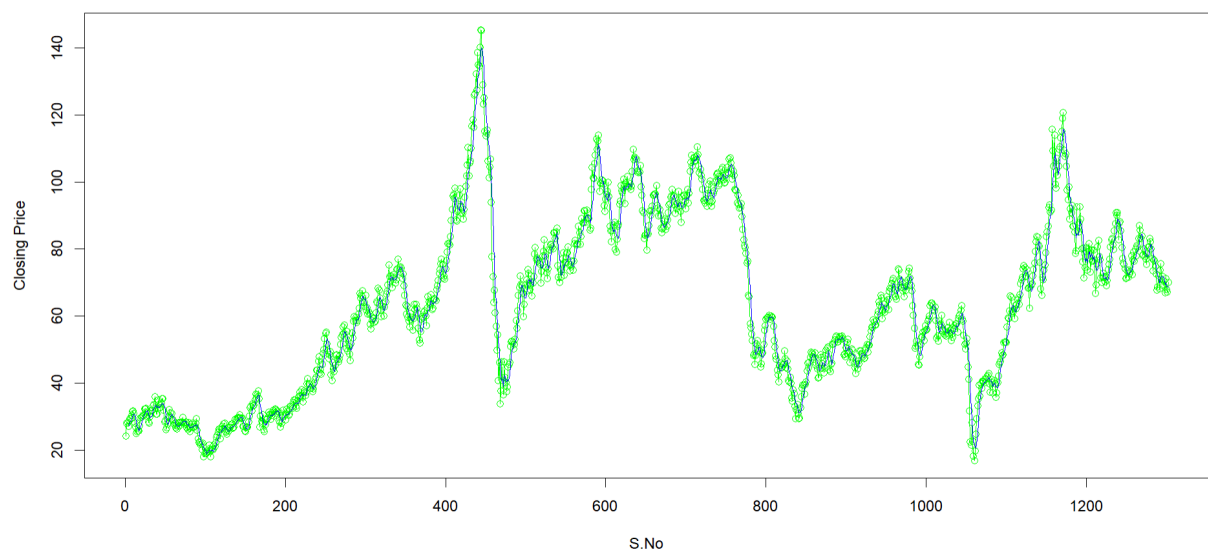
```
> EMA_Acc_Score=(sum(df$EMA_Acc)/sum(df$Change_Indicator))*100  
> EMA_Acc_Score  
[1] 22.47191
```

Weighted Moving Average (WMA):



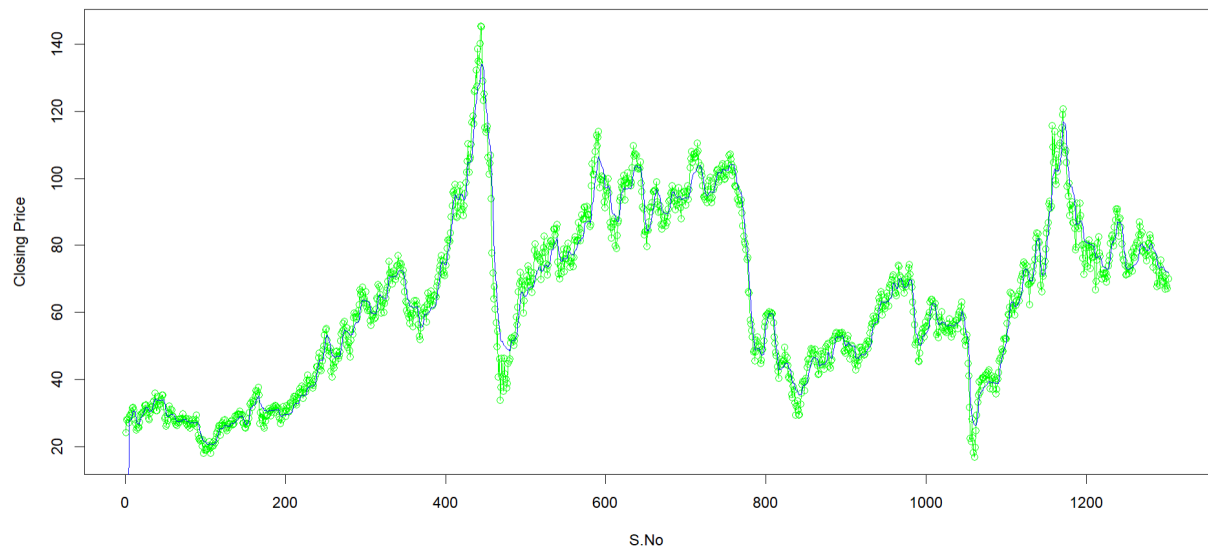
```
> WMA_Acc_Score=(sum(df$WMA_Acc)/sum(df$Change_Indicator))*100  
> WMA_Acc_Score  
[1] 22.47191
```

McGinley Dynamic:



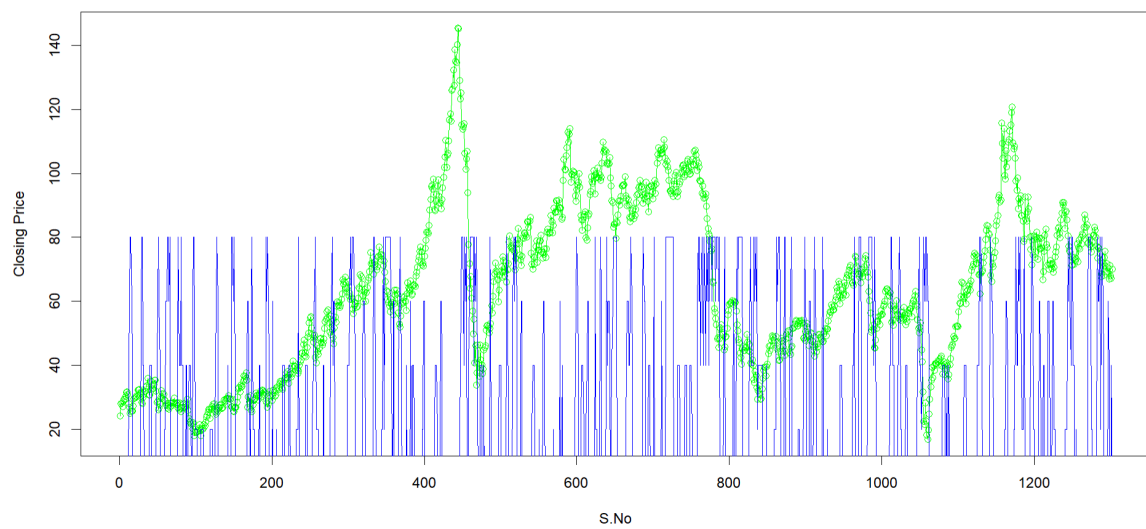
```
> McG_Acc_Score=(sum(df$McG_Acc)/sum(df$Change_Indicator))*100  
> McG_Acc_Score  
[1] 19.74318
```

Adaptive Moving Average (AMA):

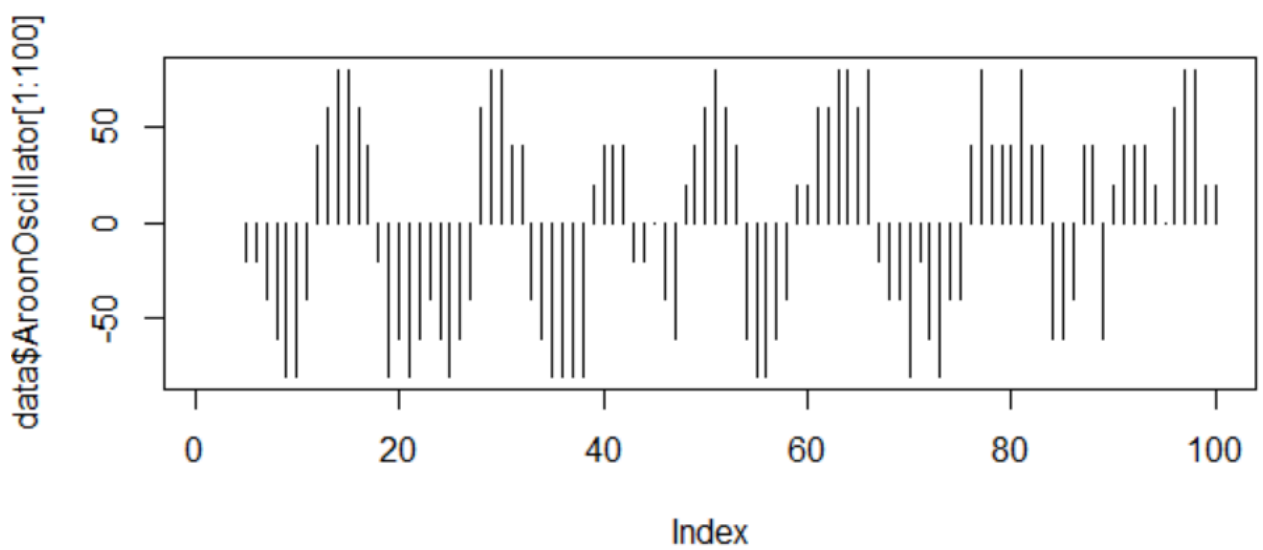
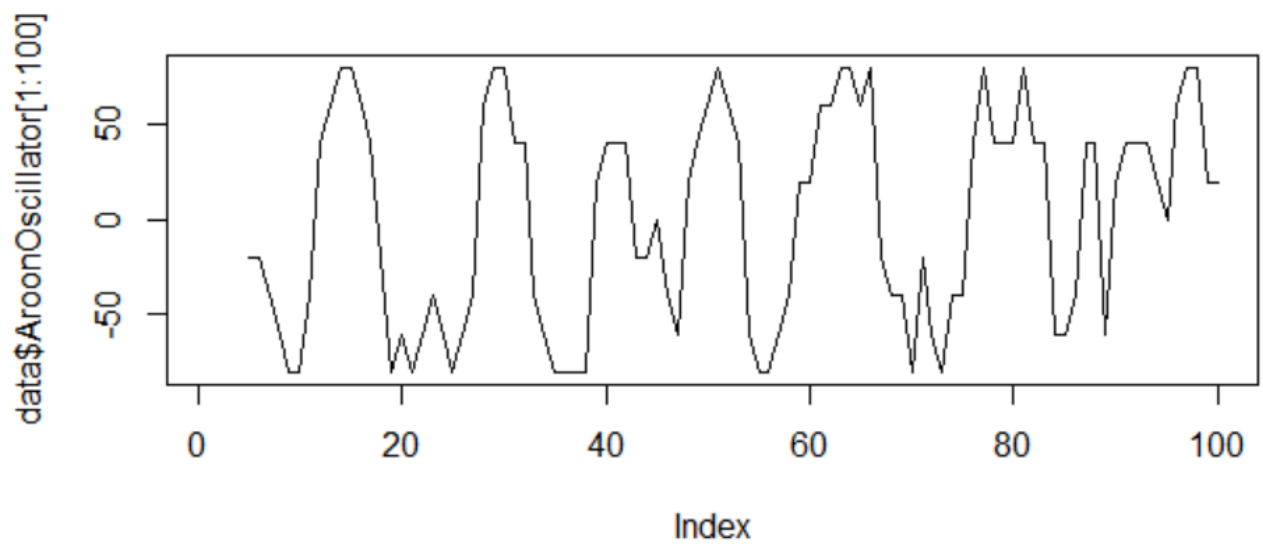
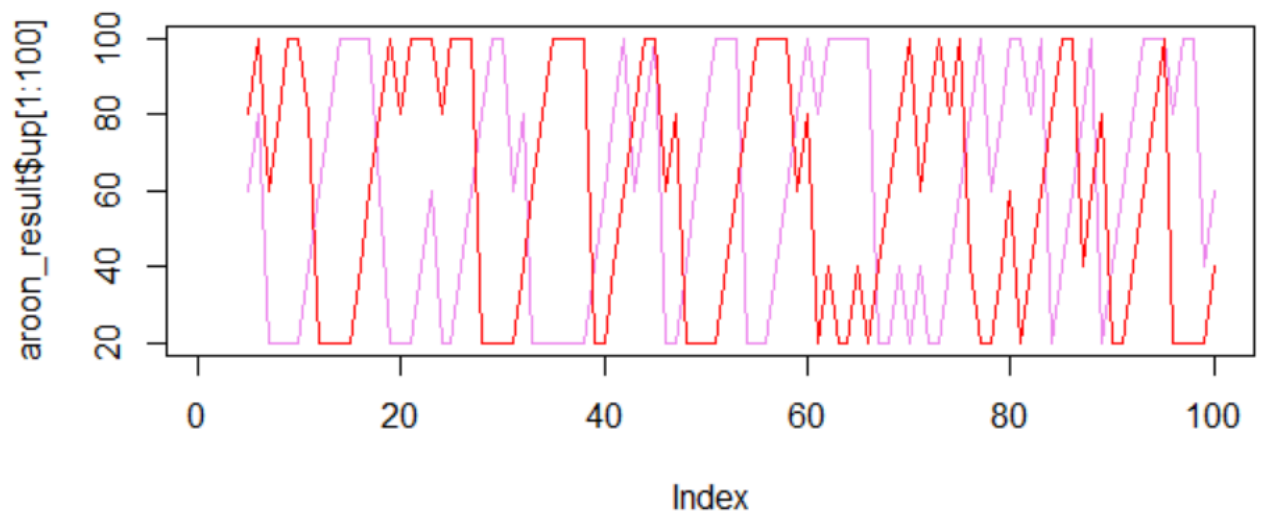


```
> AMA_Acc_Score=(sum(df$AMA_Acc)/sum(df$Change_Indicator))*100  
> AMA_Acc_Score  
[1] 19.10112
```

Aroon Oscillator:

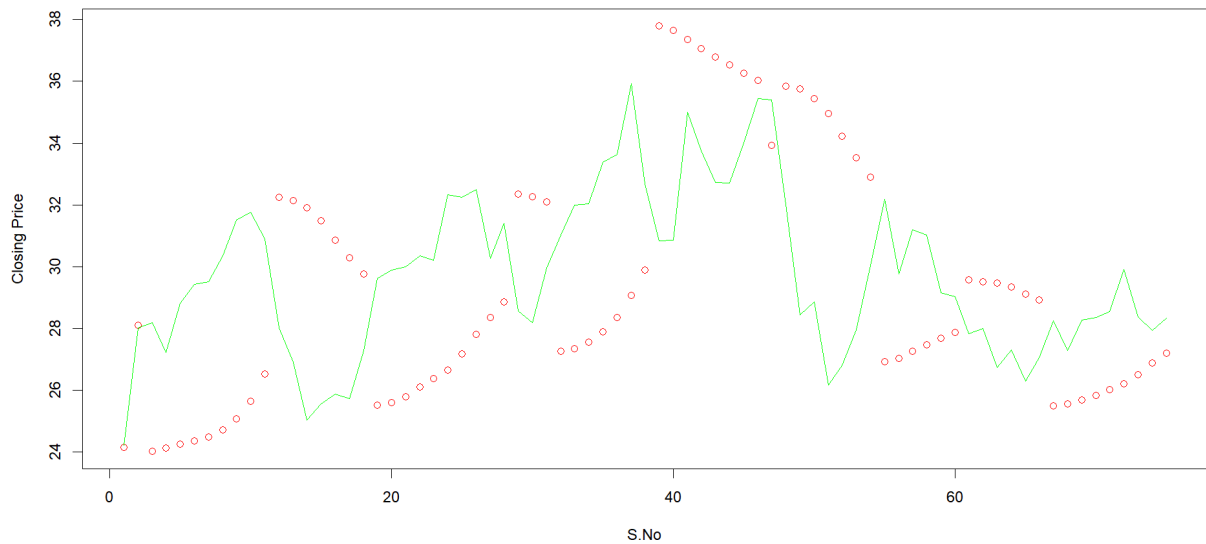


Aroon Up and Down (1 to 100):



```
> Aroon_Acc_Score=(sum(df$Aroon_Acc)/sum(df$Change_Indicator))*100
> Aroon_Acc_Score
[1] 15.40931
```

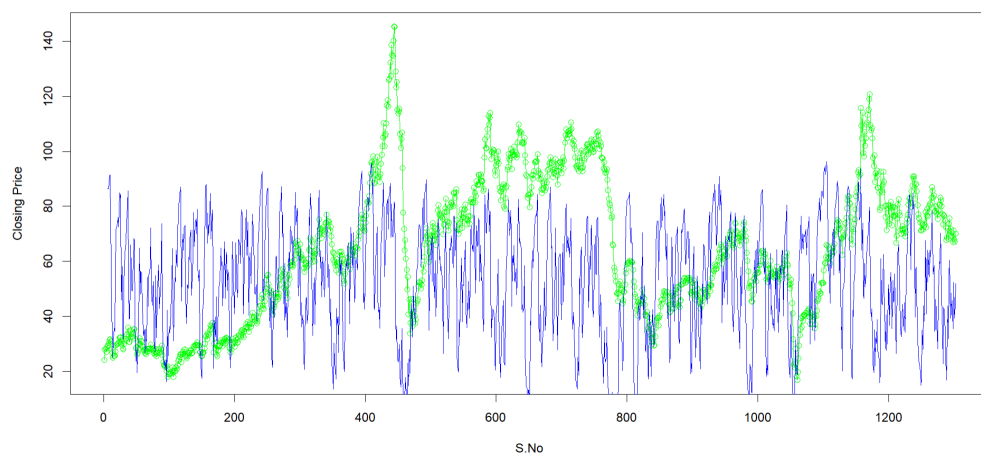
Parabolic SAR(1 to 75):



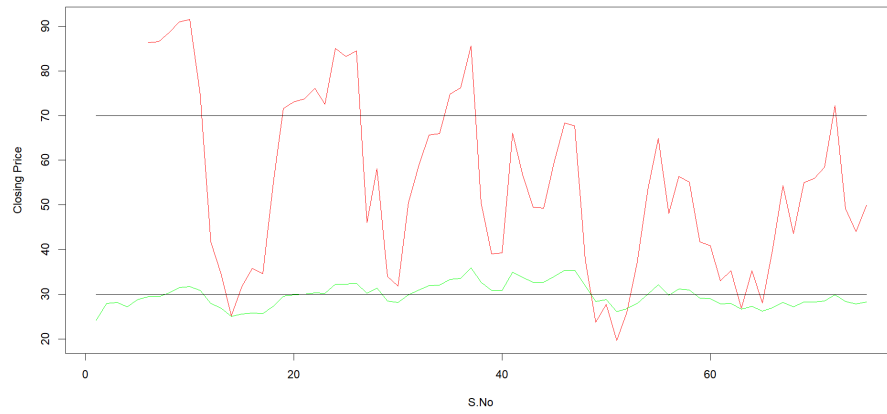
```
> SAR_Acc_Score=(sum(df$SAR_Acc)/sum(df$Change_Indicator))*100
> SAR_Acc_Score
[1] 13.48315
```

Momentum Indicators:

Relative Strength Index:



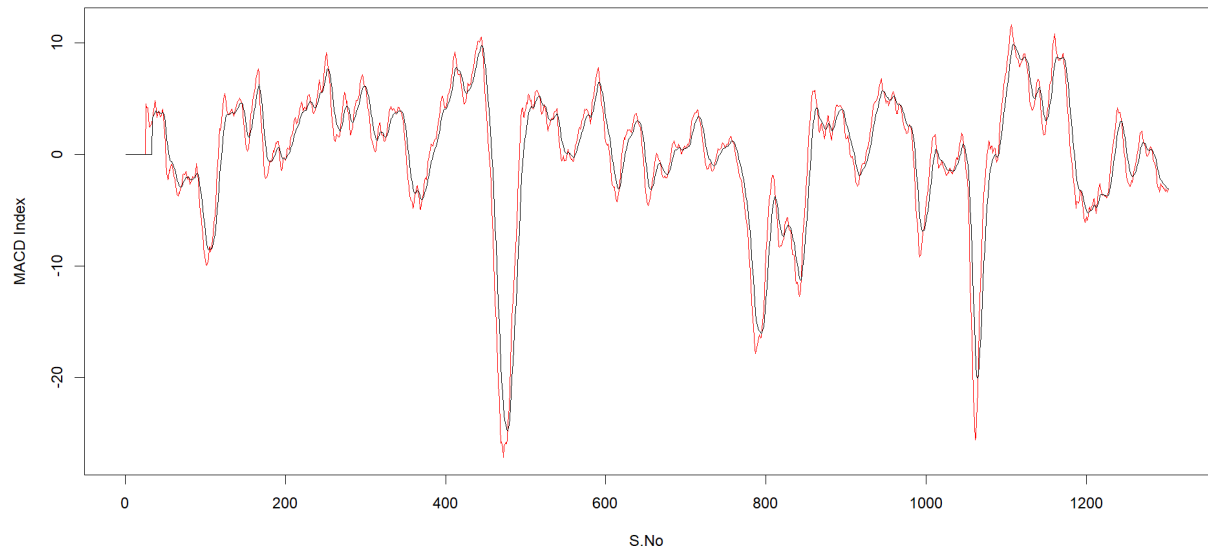
RSI (1 to 75):



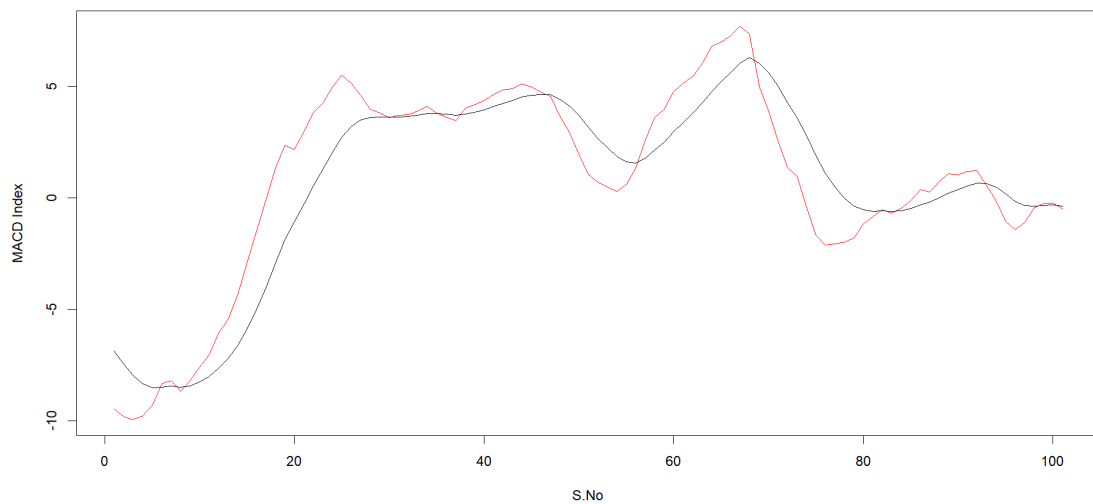
Overbought line = $RSI > 70$, Oversold line = $RSI < 30$

```
> RSI_Acc_Score=(sum(df$RSI_Acc)/sum(df$Change_Indicator))*100
> RSI_Acc_Score
[1] 39.00482
```

Moving Average Convergence Divergence (MACD):

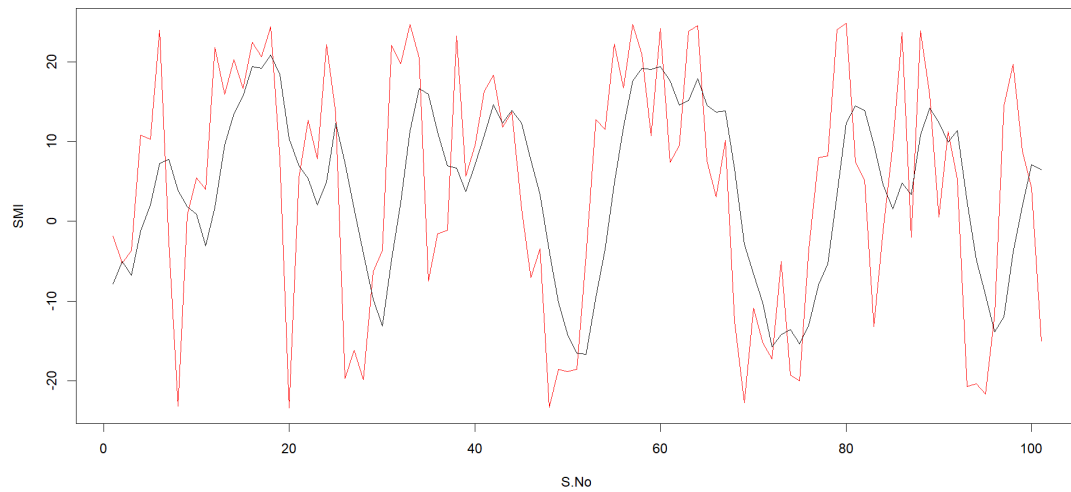


MACD(100 to 200):

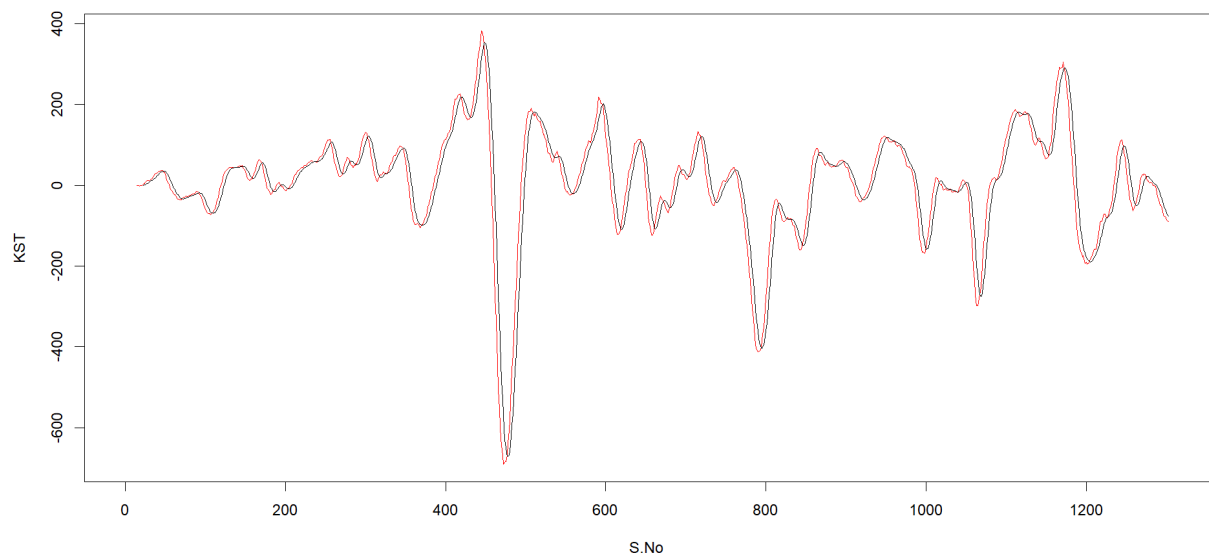


```
> MACD_Acc_Score=(sum(df$MACD_Acc)/sum(df$Change_Indicator))*100
> MACD_Acc_Score
[1] 12.68058
```

Stochastic Momentum Index (100 to 200):

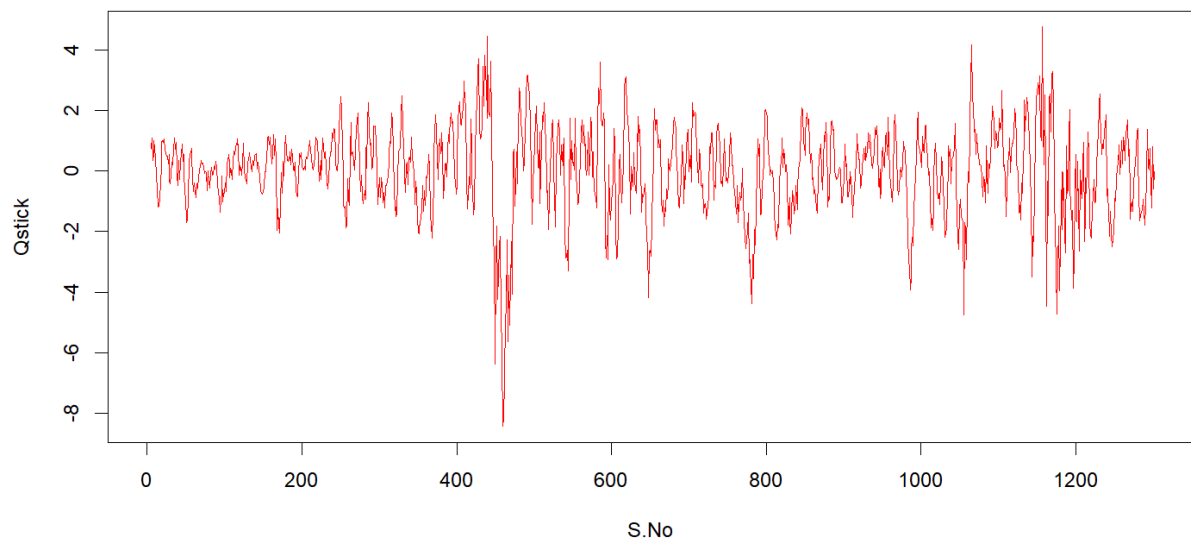


Know Sure Thing Indicator:



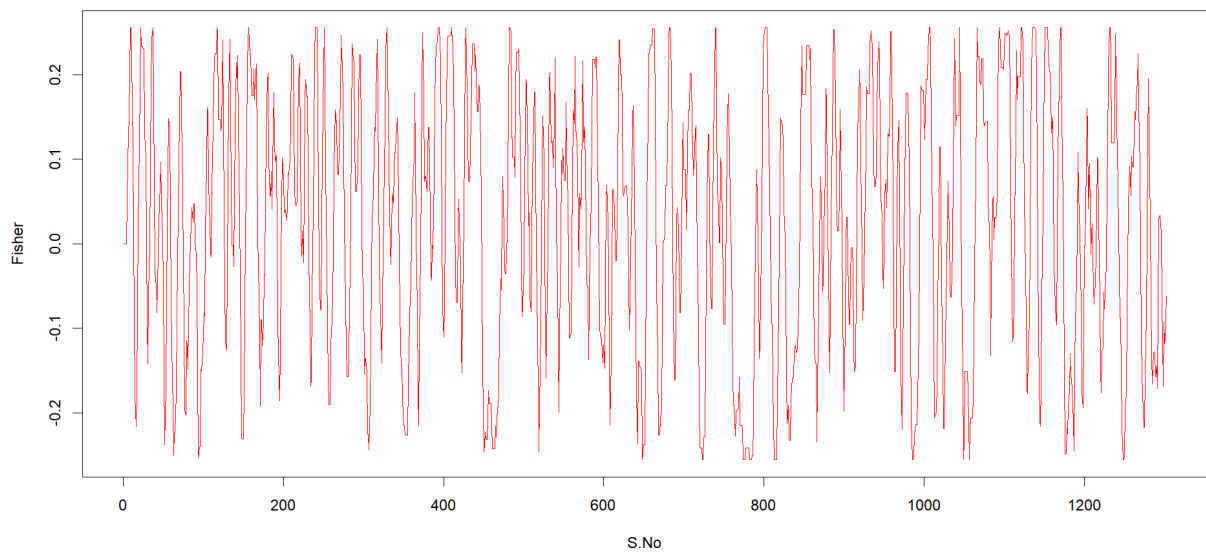
```
> KST_Acc_Score=(sum(df$KST_Acc)/sum(df$Change_Indicator))*100
> KST_Acc_Score
[1] 8.346709
```


Qstick Indicator:



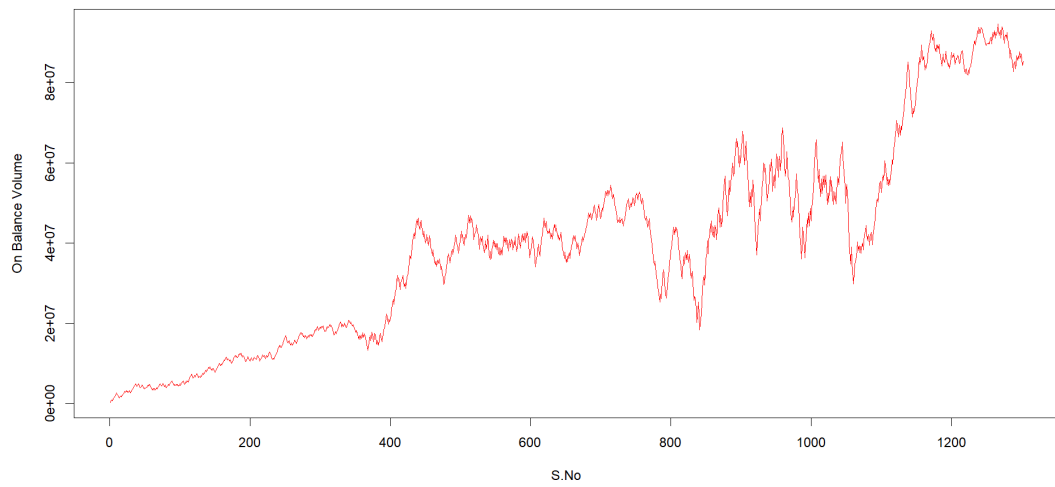
```
> Qstick_Acc_Score=(sum(df$Qstick_Acc)/sum(df$Change_Indicator))*100  
> Qstick_Acc_Score  
[1] 19.58266
```

Fisher Transform Indicator:

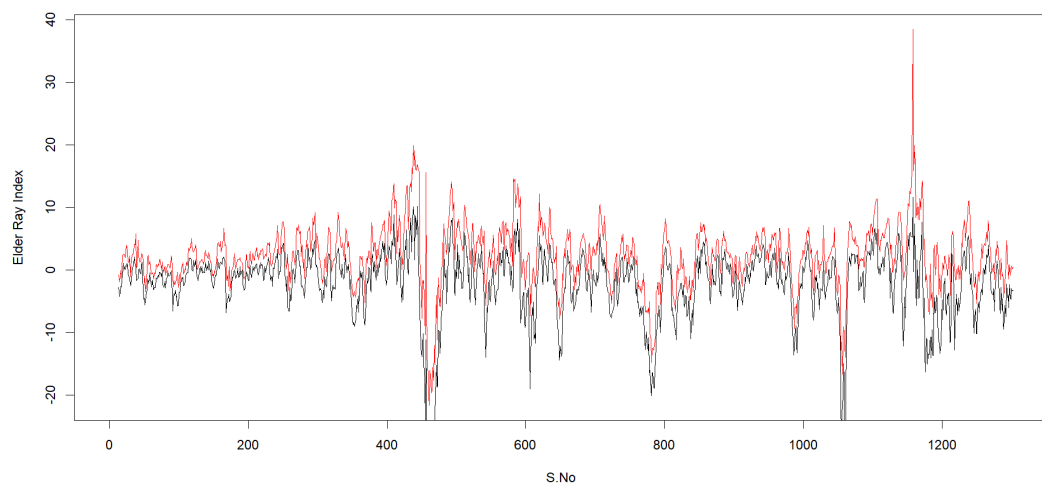
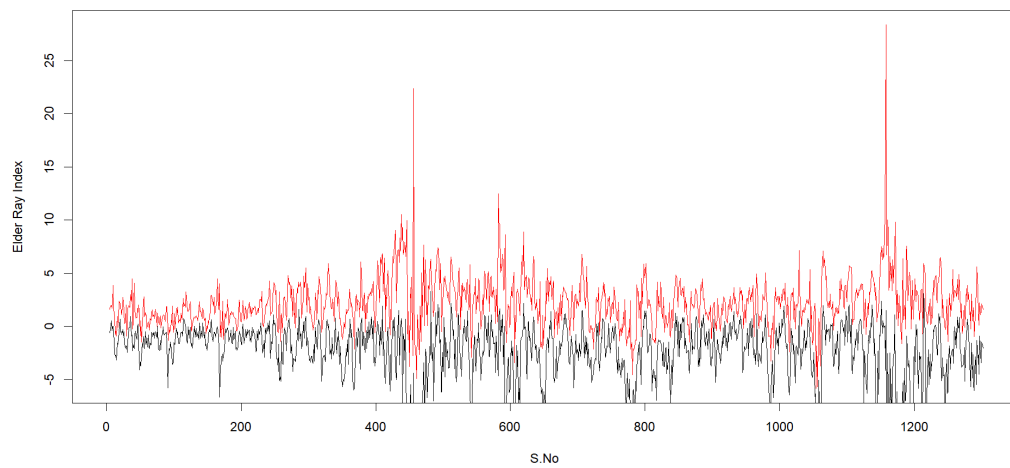


```
> Fisher_Acc_Score=(sum(df$Fisher_Acc)/sum(df$Change_Indicator))*100  
> Fisher_Acc_Score  
[1] 10.27287
```

Volume Indicators:
On-Balance Volume:

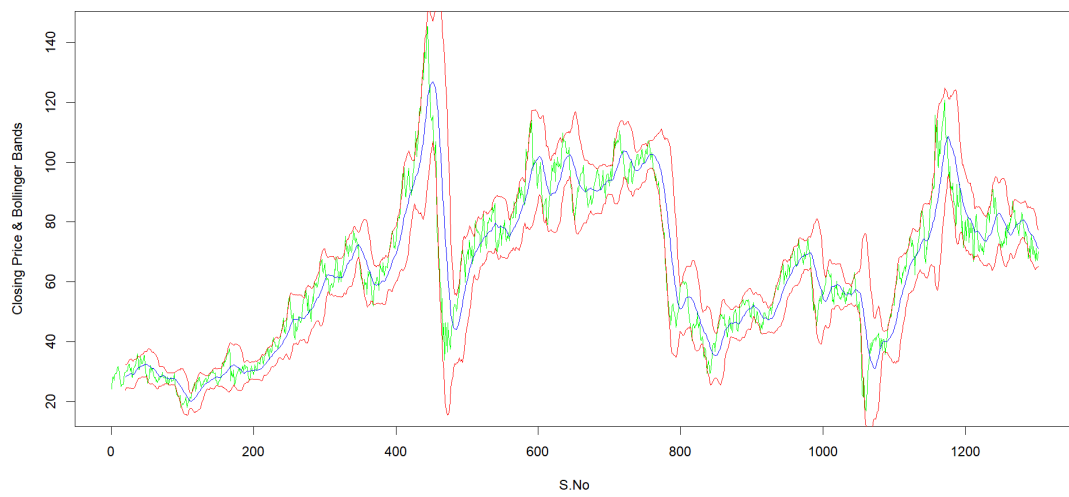
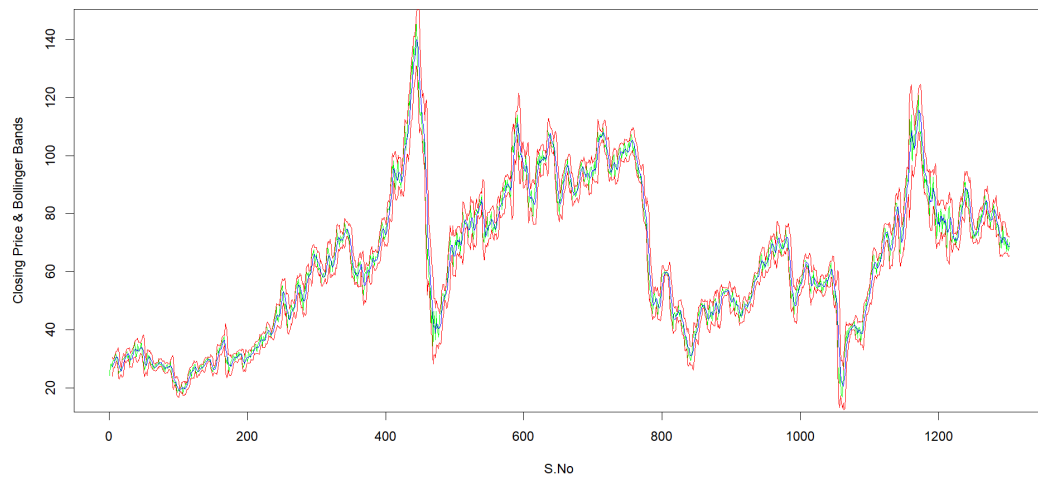


Elder Ray Index (n=5 & n=13):

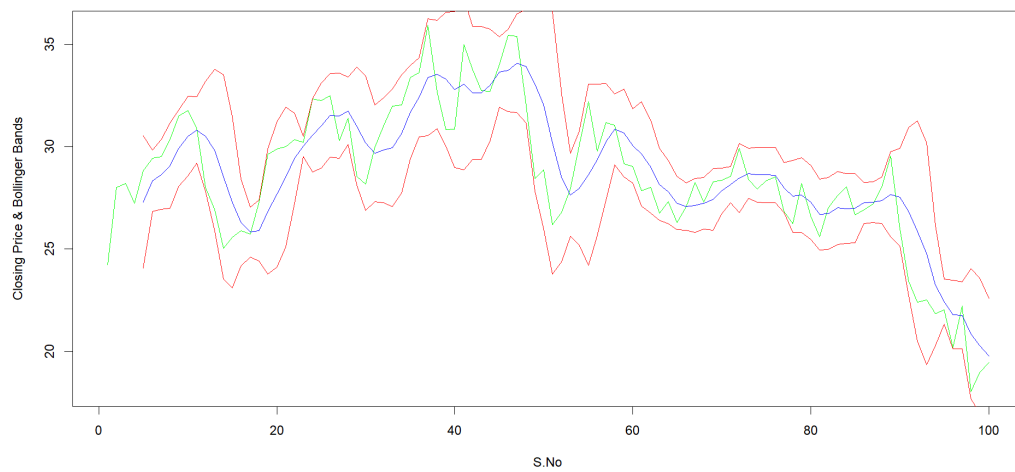


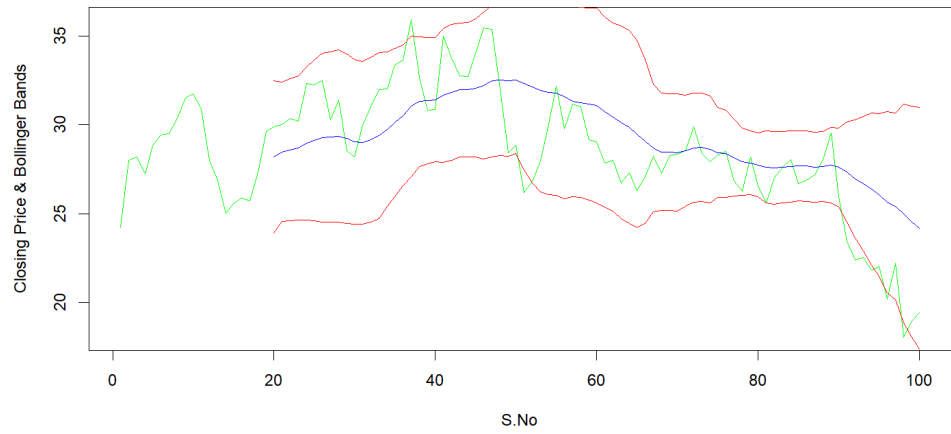
Volatility Indicators:

Bollinger Bands (period = 5 & period =20):



BB bands(1 to 100) (period = 5 & period =20):





Keltner Channel:

