sector01

11/Jan/2020

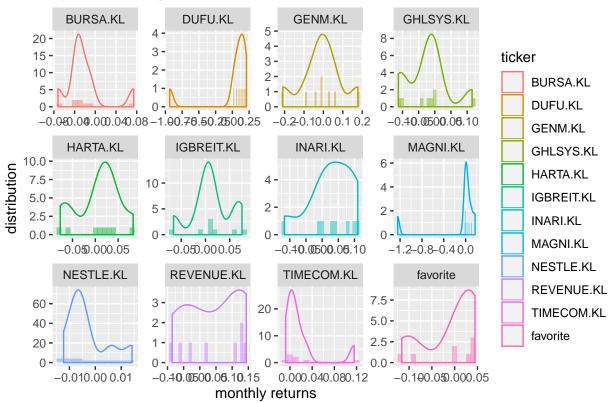
sector reporting

Working directory:

[1] "C:/Users/USER2/Documents/stockapp"

1) Monthly Returns Distribution

1) VIC Monthly Returns Distribution Since 2019

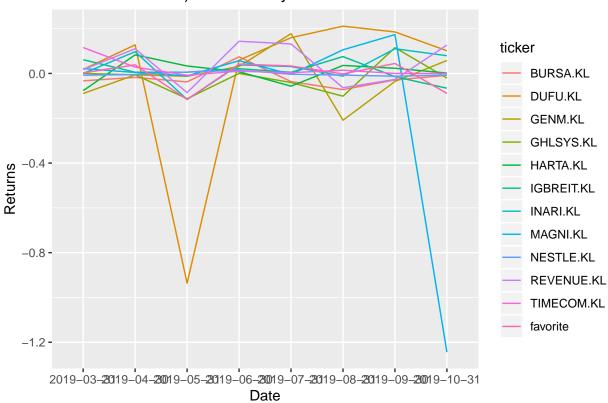


Conclusion on Returns

- 1. Negative skewed stocks (Bad)
 - Bursa and Nestle
- 2. Positive skewed stocks (good)
 - Harta
 - Dufu
 - GHLSYS

- InariRevenue
- 3. Neutral stocks
 - $\bullet \ \ GenM$
 - IGB Reit
 - Magni
 - TimeCom
- 4. Overall this group is positively skewed

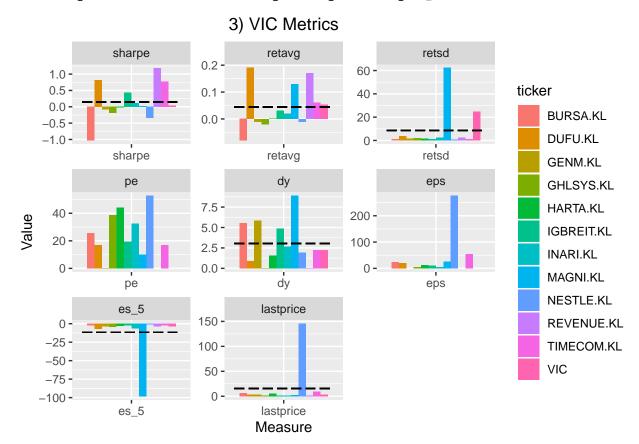




Conclusion

- 1. Volatile stocks (Bad, avoid)
 - Dufu
 - Magni

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Conclusion

Sharpe Ratio

- 1. Good performance stocks have sharpe > 1 eg
 - Revenue
- 2. Average performance stocks are
 - TimeCom
 - DUFU
- 3. Weak stocks are
 - IGB Reit
 - Inari
 - Magni
- 4. Poor performancers have negative sharpe ratio eg
 - Bursa
 - Nestle
 - GenM
 - GHLSYS
 - Harta

Expected Shortfall (5%): es_5

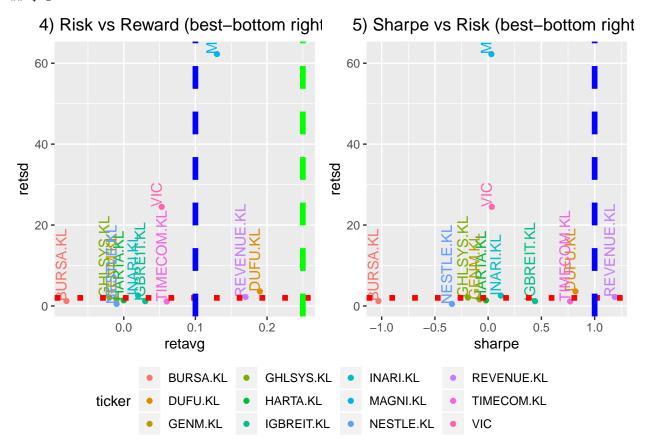
1. High risk stocks that have big volatility eg

• Magni

\mathbf{PE}

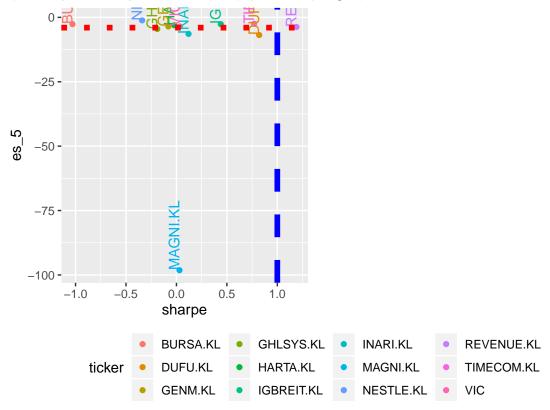
- All stocks have high PE ratio except
 Magni (10)

\$`1`



\$`2`

6) Sharpe vs Exp Shortfall(5%) (best-top right)



4) Risk Reward

1. No stock show promising signs

5) Sharpe vs Risk

1. No stock show promising signs too

6) - Sharpe vs Exp Shortfall

- 1. Only promising stock is
 - Revenue

Final Conclusion

- 1. Only **Revenue** has potential due to good past performance
- 2. However its PE is very high at 57!