

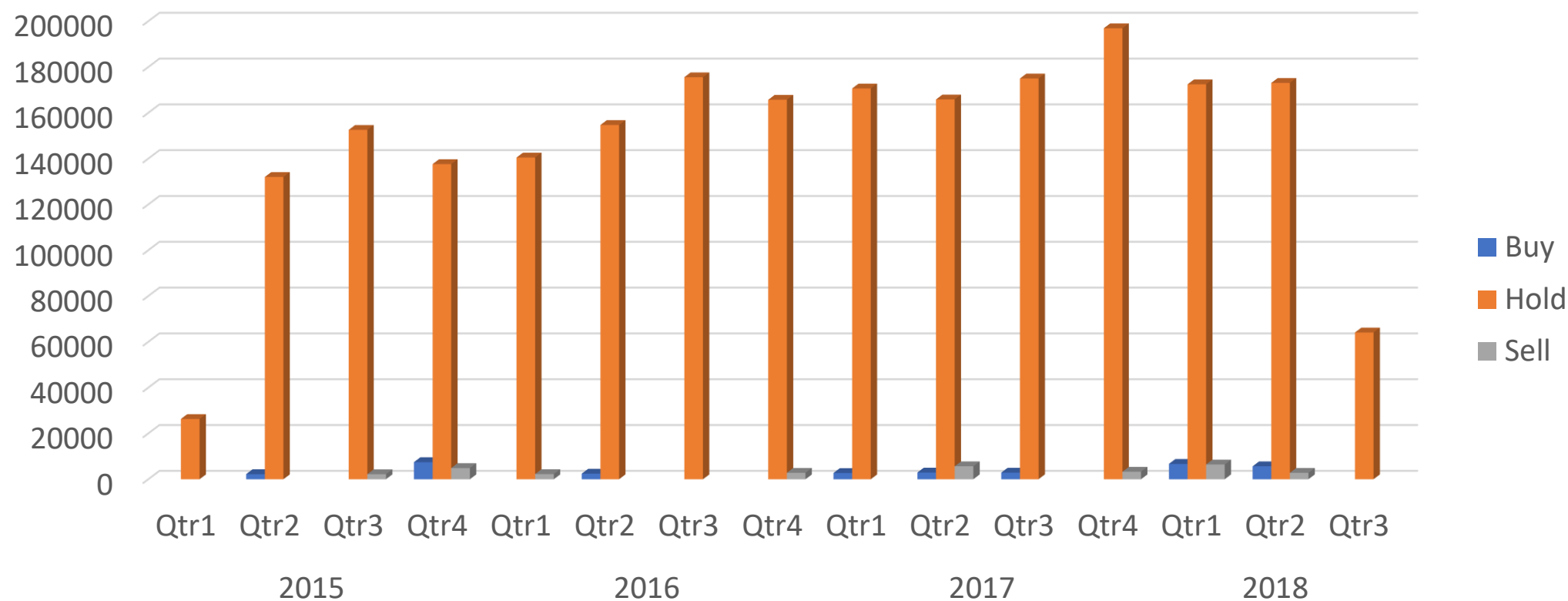
STOCK MARKET ANALYSIS

Done by

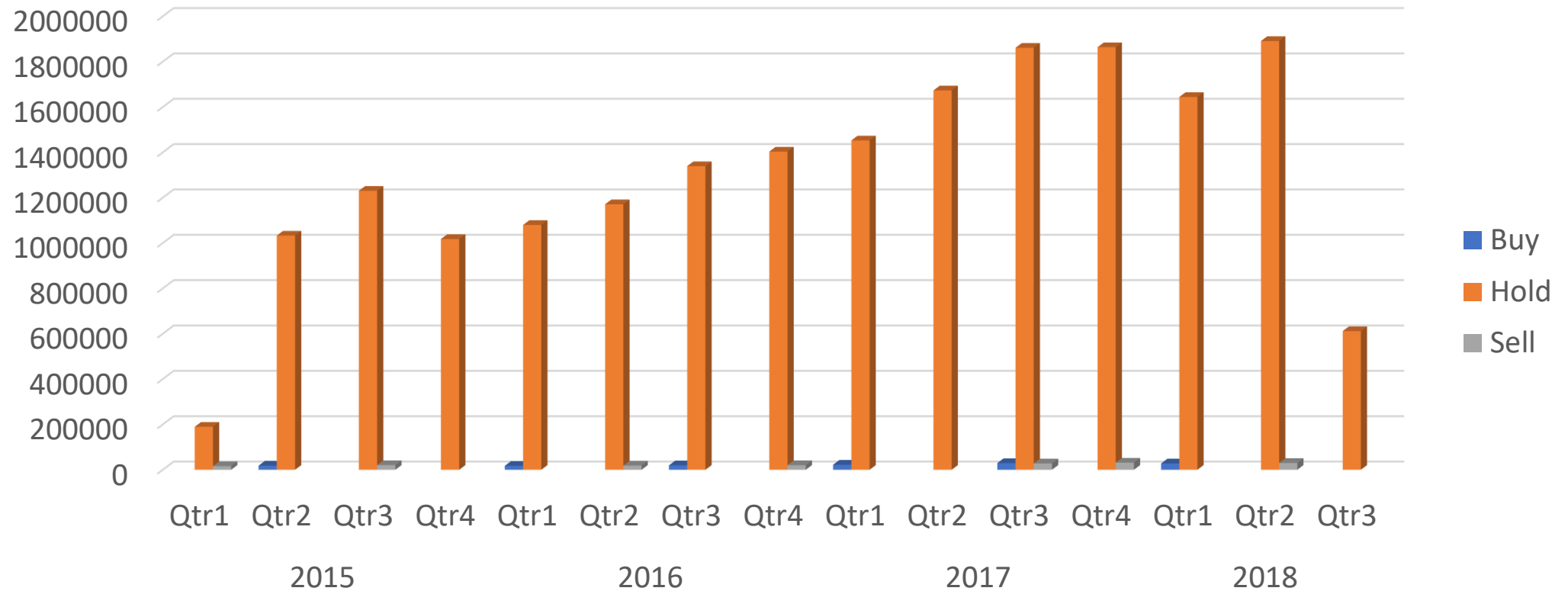
Dayana Ann

Variation in the Trade Signal on yearly basis for each company

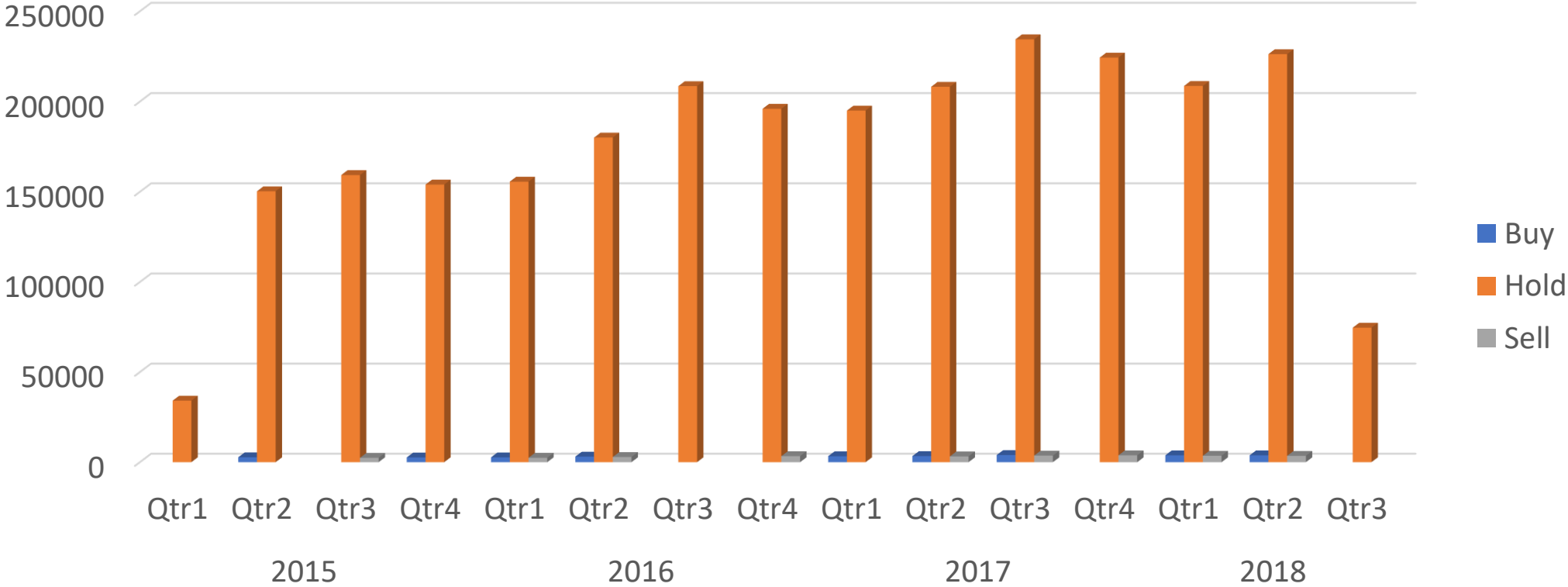
Bajaj Auto



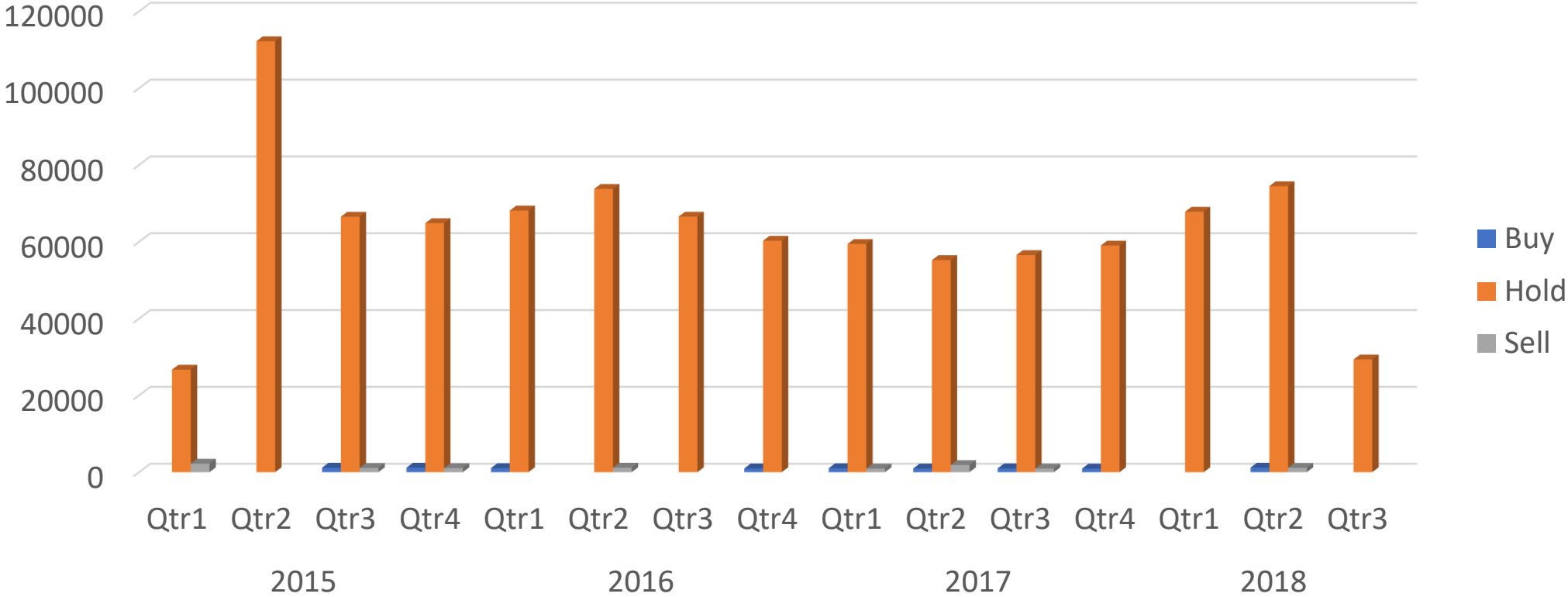
Eicher Motors



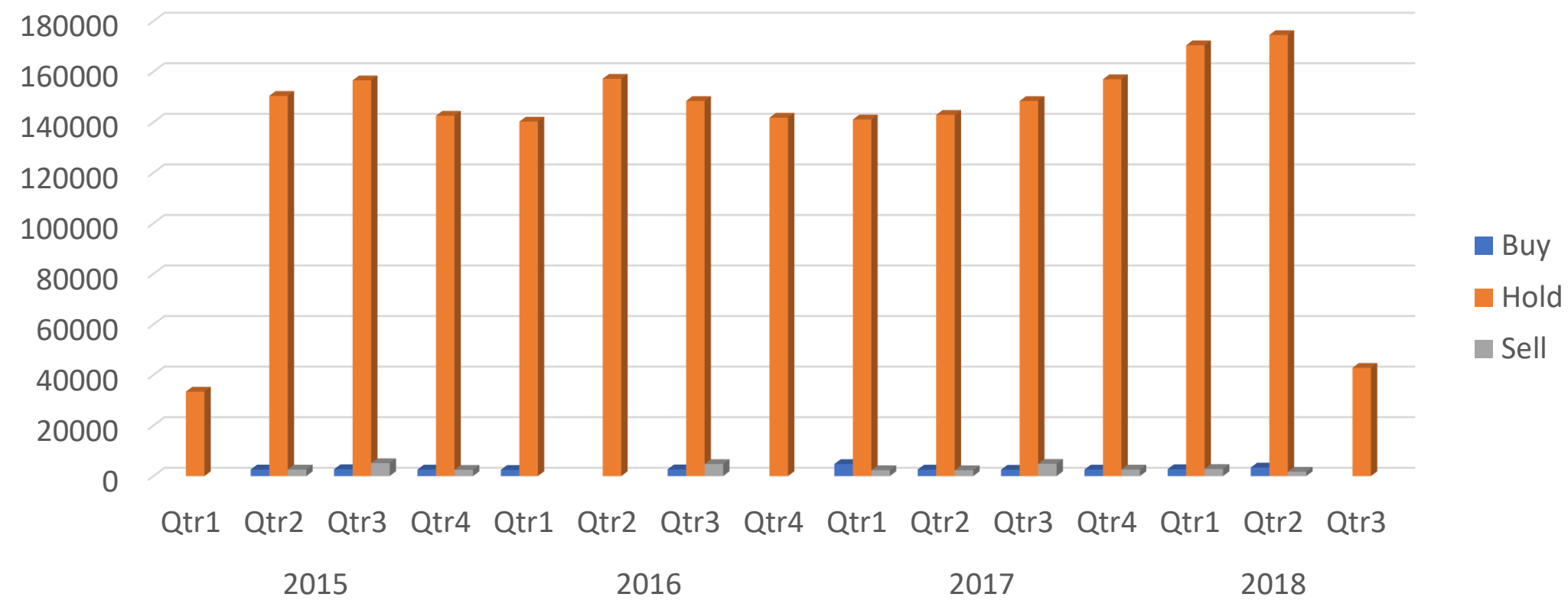
Hero Motocorp



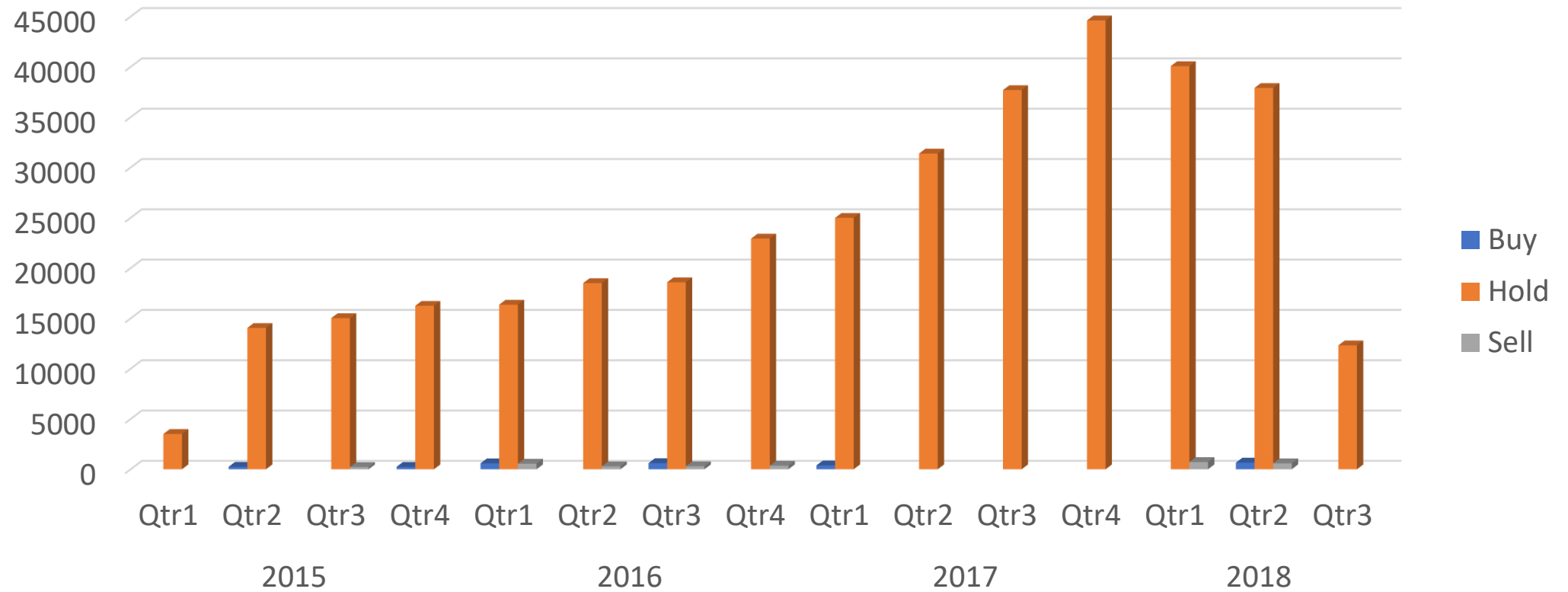
Infosys



TCS



TVS Motors



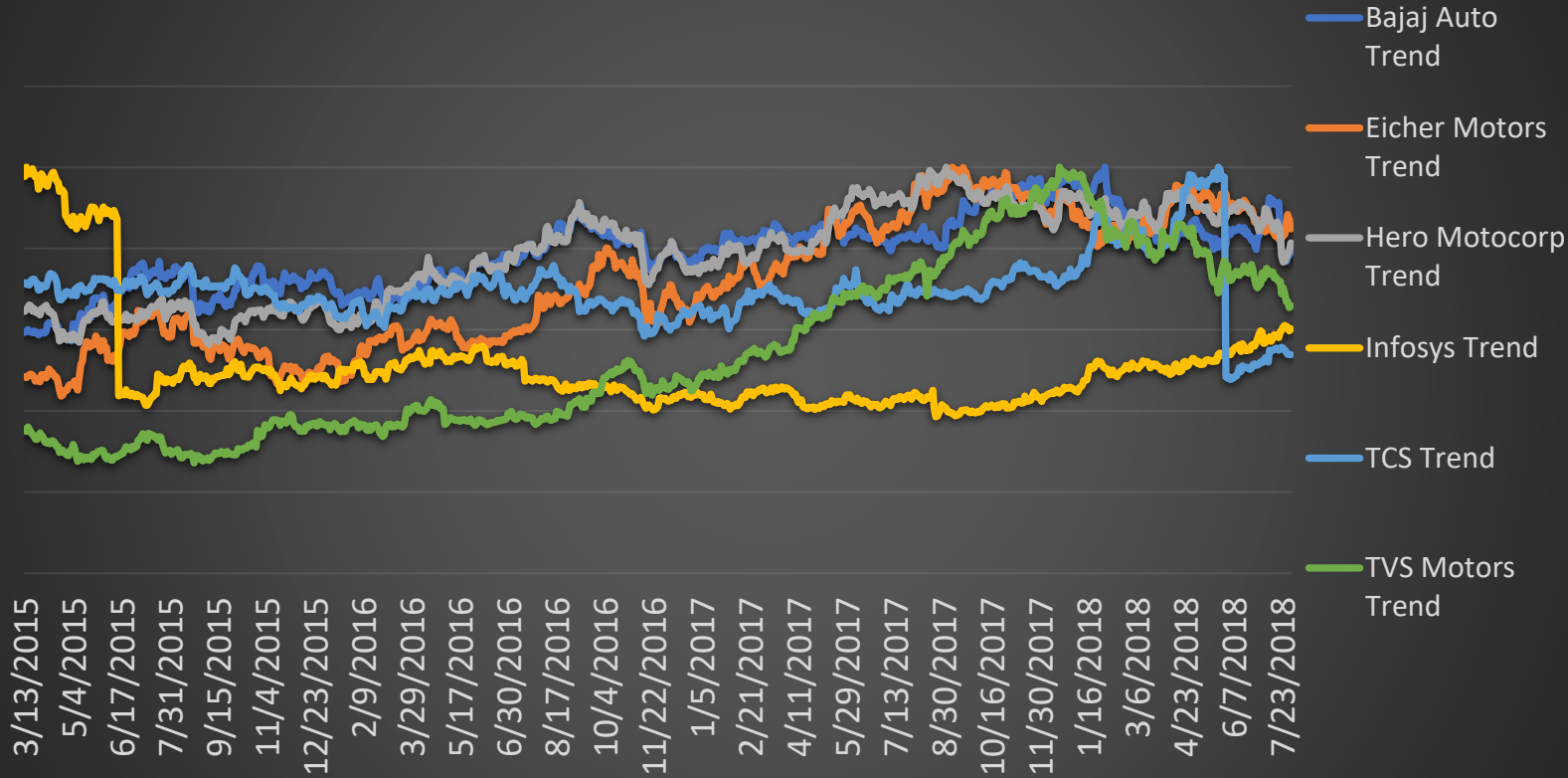
Stock Analysis

Company	Min Price	Max Price	Change Percent
Bajaj Auto	1949.4	3409.5	174.90%
Eicher Motors	14320.6	32786.4	228.95%
Hero Motocorp	2279.8	4047.3	177.53%
Infosys	873.5	2267	266.35%
TCS	1721.2	3604.8	209.43%
TVS	785.3	213.55	367.74%

- The dataset provided here has been extracted from the NSE website. The Stock price data provided is from 1-Jan-2015 to 31-July-2018 for six stocks Eicher Motors, Hero, Bajaj Auto, TVS Motors, Infosys and TCS.
- With reference to the Change percent TVS is the stock which is volatile.

Close Price v/s Date

CLOSE PRICE (NORMALIZED)



- Close Price of Bajaj, Hero Motocorp and Eicher Motors is having low variance compared to other companies.
- TVS close price is having an **upward** trend
- Infosys close price is having **downward** trend.

Summary

The best predictions to buy and sell stocks are :-

- Bajaj Auto : Buy - 18/05/2015 at closing price of 2221.95/- & Sell - 25/01/2018 at closing price of 3303.20/-
- Eicher Motors : Buy - 11/01/2016 at closing price of 17257.20/- & Sell - 13/10/2017 at closing price of 31368.20/-
- Hero MotoCorp : Buy - 20/10/2015 at closing price of 2605.05/- & Sell - 04/10/2017 at closing price of 3794/-
- Infosys : Sell - 31/03/2015 at closing price of 2216.60/- & Buy - 24/10/2017 at closing price of 926.75/-.
- TCS : Buy - 02/01/2017 at closing price of 2359.05/- & Sell - 22/03/2018 at closing price of 2829.95/-
- TVS Motors : Buy - 07/10/2015 at closing price of 241.30/- & Sell - 29/01/2018 at closing price of 719.70/-