**Peer review sheet**

MAFS6010Z, 2021 fall

Your name and sid: ***YE MENGXIANG 20799762***

Group that you review: ***Group 19***

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|  | Confidence on your assessment (1-3) | Clarity and quality of writing (1-5) | Technical quality  (1-5) | Overall rating  (1-5) |
| Score | ***2.5*** | ***4*** | ***4*** | ***4*** |

Summary:

***This paper uses Lasso, Ridge, SGD, PCR, GBRT and random forest methods to predict stock market data through recursive evaluation, and use suitable value to evaluate the effectiveness of each method and the importance of each variable.***

Strengths:

***(1)The report is clear and logistical***

***(2)The report is well organized. The fist part is about data. Firstly, it introduces the data source and data description. And then in the section of data processing, it processes missing data and do sample splitting and tuning via validation. Second part is model introduction, in which it introduce the six models, variable importance and recursive evaluation. At last, they did empirical analysis.***

***(3)There are few obvious style and grammar problems.***

Weaknesses:

***The layout and typesetting is not very good***

Clarity and writing:

***clear and logistical***

***No obvious grammar problems***

Technical quality:

***Complete the task well using a good level of technical quality.***