**Peer review sheet**

MAFS6010Z, 2021 fall

Your name and sid: MA, JINGKUN 20747513

Group that you review: 15

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

Summary:

They choose OLS, ENet, PLS, PCR, GBRT, and RF these six models. The report is well organized, and the method is quite convincing. It covered almost all the parts in the original paper.

Strengths:

Report is well organized and covered almost all the parts in the original paper. From the paper, we can see that they do understand many of the ML methods.

Weaknesses:

The result is far from the original paper. In data process part, standardization is not necessary for all the methods. And the method of handling Nan is debatable.

Clarity and writing:

Pretty good.

Technical quality:

3 out of 5. It’s quite good.