• Summary of the report.

This report reproduces the representative meta learning algorithm MAML and conducts a series of experiments to analyze and improve the model.

- Describe the strengths of the report.
  - Conduct a well-design ablation study to analyze the model sensitivity.
  - Come up with reasonable strategies to improve the performance of vanilla MAML.
- Describe the weaknesses of the report.
  - May need experiments on more datasets to support the effectiveness of the proposed strategies.
- Evaluation on Clarity and quality of writing (1-5): 5
- Evaluation on Technical Quality (1-5): 4
- Overall rating: (5- My vote as the best-report. 4- A good report. 3- An average one. 2- below average. 1- a poorly written one).

4

• Confidence on your assessment (1-3) (3- I have carefully read the paper and checked the results, 2- I just browse the paper without checking the details, 1- My assessment can be wrong)

3