

TOWARDS VALIDATING FACE EDITING ABILITY IN GENERATIVE MODELS

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1. APPENDIX

In the supplementary materials, we show the evaluation curves of different attributes using the chosen metrics in our work and more qualitative results.

1.1. Metrics

In this section, we show a comprehensive evaluation results in different metrics for the attributes of “young”, “old”, “male”, and “smile” under various editing strengths in Figure 1, 2, 3, and 4.

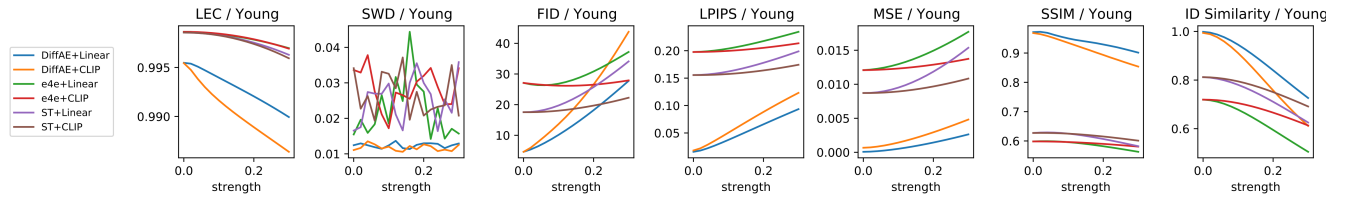


Fig. 1. Evaluation results for the “young” attribute under different editing strengths.

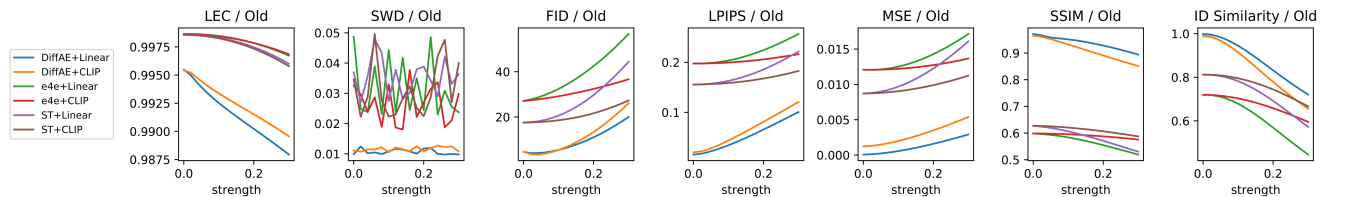


Fig. 2. Evaluation results for the “old” attribute under different editing strengths.

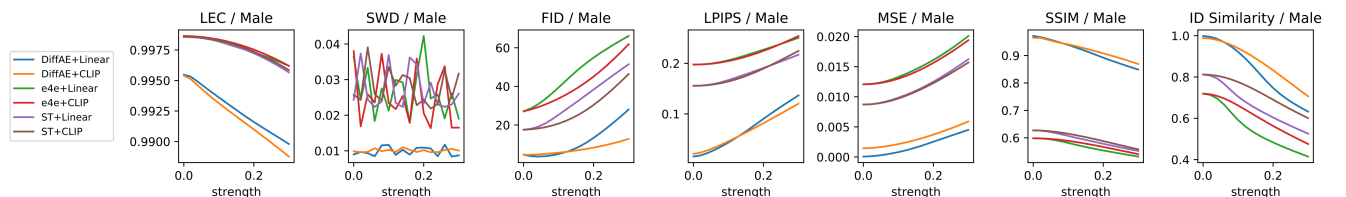


Fig. 3. Evaluation results for the “male” attribute under different editing strengths.

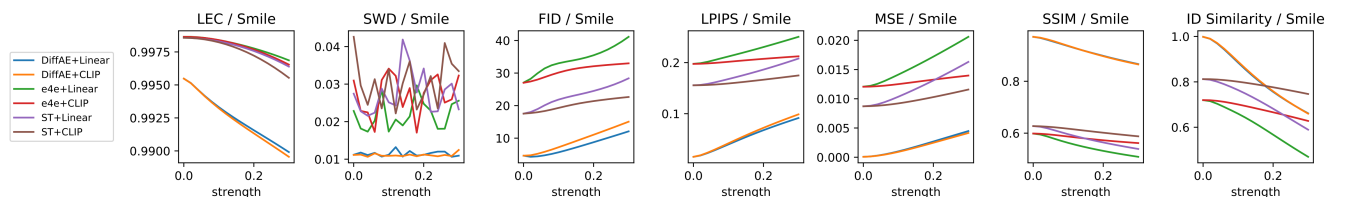


Fig. 4. Evaluation results for the “smile” attribute under different editing strengths.

1.2. Editing Results

In this section, we show more qualitative results for different attributes corresponding to the two subjects shown in the main paper.



Fig. 5. More editing examples of the subject No.1 for the "young" attribute.

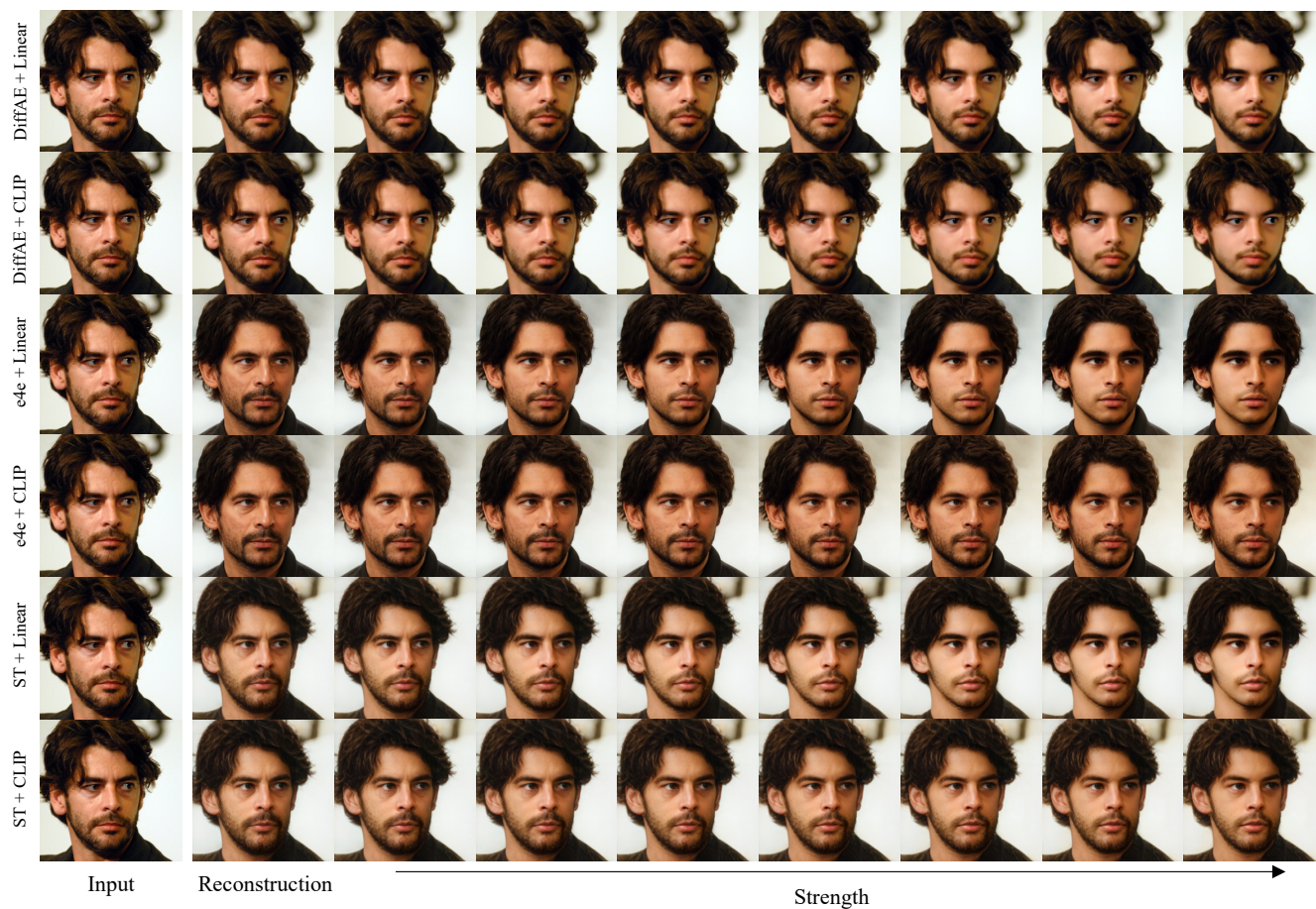


Fig. 6. More editing examples of the subject No.2 for the “young” attribute.



Fig. 7. More editing examples of the subject No.1 for the “old” attribute.



Fig. 8. More editing examples of the subject No.2 for the “old” attribute.



Fig. 9. More editing examples of the subject No.1 for the “male” attribute.

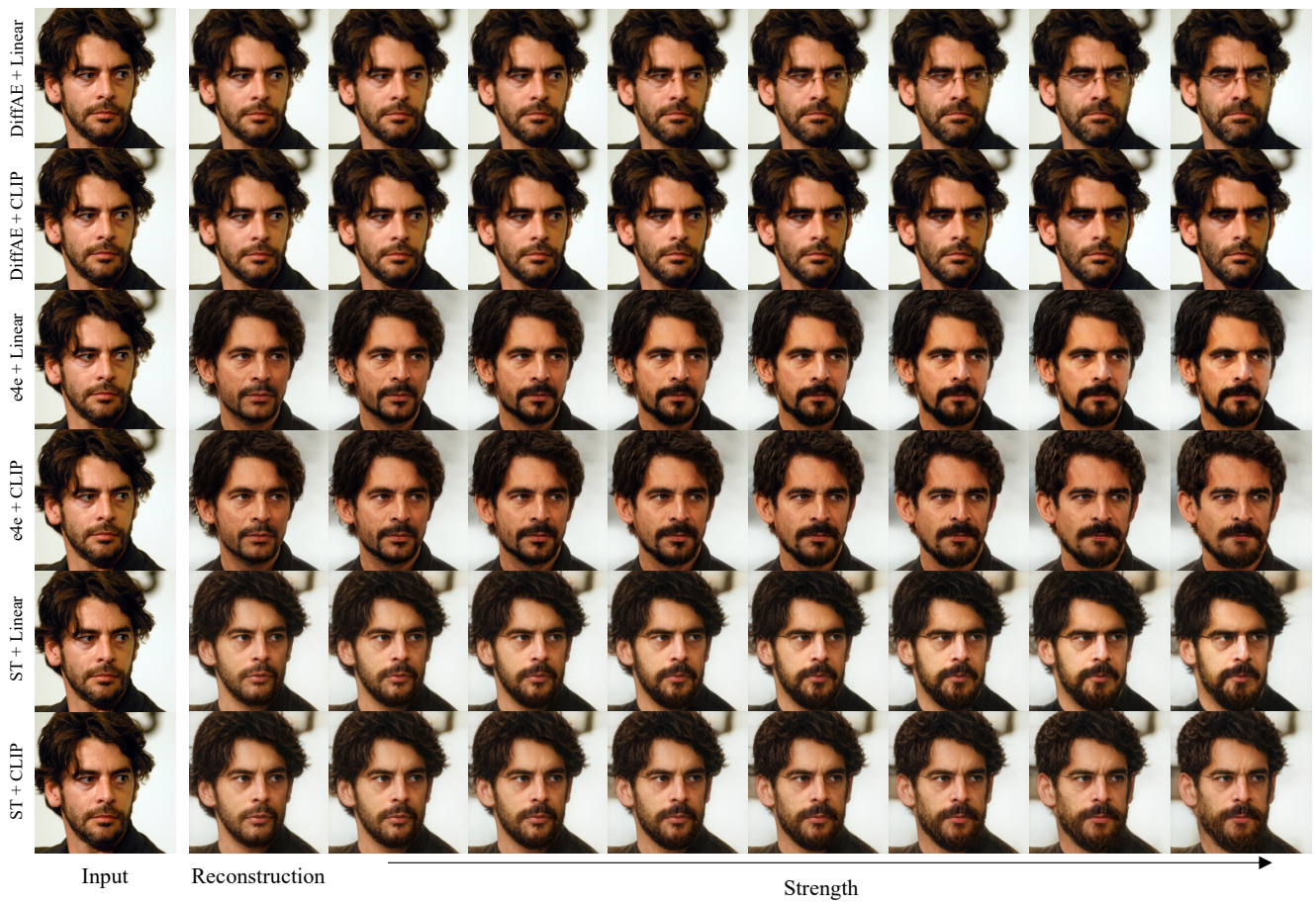


Fig. 10. More editing examples of the subject No.2 for the “male” attribute.



Fig. 11. More editing examples of the subject No.1 for the “smile” attribute.

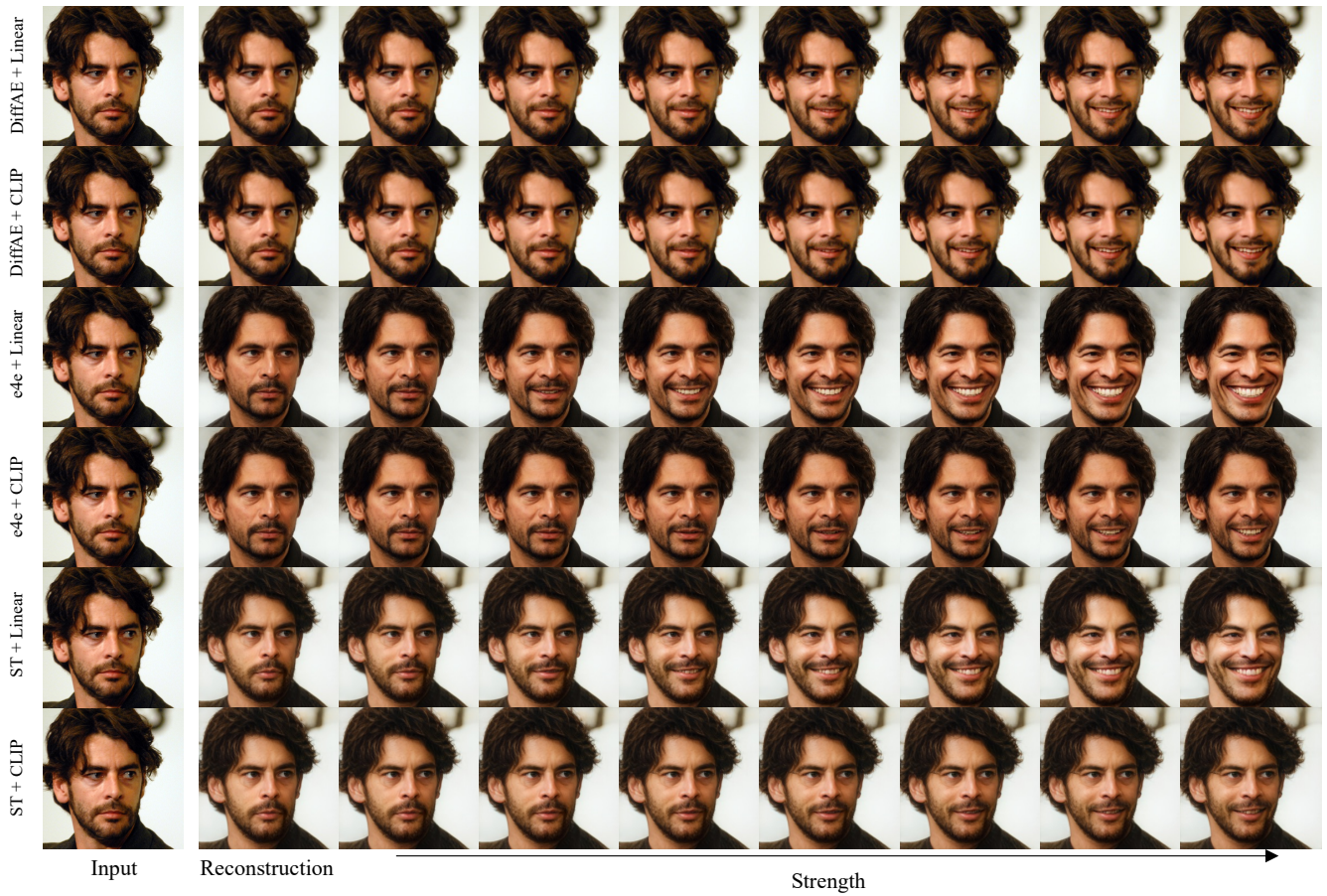


Fig. 12. More editing examples of the subject No.2 for the “smile” attribute.