



| Thy, now, and this to bestyle. | | | | | | | | | | | |
|---|---|---|---------------|-----------|--------------|---|--------------------------|--|--|--|----------------------------------|
| ource × | ×××× Styliz | zed Source | | | | I | | — Layer | r 1 — La | nyer 2 — | – L |
| Percpt. | | -to-End | | (d). Ours | | | 20 40 60 # of Iterati | | | ······································ | |
| ar \checkmark ar \checkmark fre \checkmark | Source Stylized Source | | a). w/o Desty | vle (b) |). w/o Pero | pt. (c). End-to-End (d). | Ours | Source Stylized Source | (a). Layer | (b). Laye | er 2 |
| MixStyle | L2D | Ours | | | | Method | | Art | Cartoon | Sketch | A |
| 67.42 36.34 38.28 | 68.07 34.43 44.69 | 72.12 55.03 62.61 | | | י ע לע | w/o Style AutoAug DCGAN | | 66.89 70.80 73.54 | 41.64 44.50 47.01 | 37.06 50.09 49.50 | 48 55 56 |
| 47.35 97.23 64.66 54.32 72.07 <u>87.72</u> 71.50 | 49.06 96.11 70.61 65.08 77.26 86.17 75.24 | 63.25 94.13 71.97 74.09 80.06 87.78 75.02 | | | on Stu | w/o Destyle Separate Style Tran w/o \mathcal{L}_{align} . w/o $Percpt$. end-to-end w/o Adv. | | 69.68 70.51 72.51 69.53 68.85 71.58 | 41.42 53.33 49.70 47.35 45.65 53.63 | 41.33 58.39 56.20 52.25 55.41 59.63 | 50 60 59 56 56 61 |
| 71.59 63.78 | 75.24 <u>73.40</u> | 75.93 75.87 | | | | Ours | | 72.12 | 55.03 | 62.61 | 63 |
| 74.36 27.10 26.20 52.07 | 78.27 48.63 48.38 62.88 | 79.86 58.80 60.11 67.75 | | | | Use wit | h O | ther | Meth | nods | • |
| 35.12 | <u>53.40</u> | 62.22 | | | | Method | Photo | Art | Cartoon | Sketch | |
| 57.23 | <u>64.50</u> | 71.35 | ノ | | | Ours | 63.25 | 80.06 | 79.86 | 62.22 | |
| | | 1.00 | | _ | • | Lv et al., 2022) et al., 2022)+Ours | 46.21 54.36 | 75.64 79.33 | 78.29 78.99 | 58.44 60.77 | |
| × | Art Car Ske | 0.75 | nax(π) | | | nen et al., 2023) et al., 2023)+Ours | 57.99 64.36 | 76.18 78.46 | 77.91 79.62 | 58.11 59.63 | |
| | Ske ······ Avg | | Softr | | • | noi et al., 2023) et al., 2023)+Ours | 62.89 67.98 | 76.98 81.82 | 78.54 80.80 | 57.11 63.15 | |
| | | | | | | | | | | | |