|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Loss weight | t1=0.5 | t1=0.55 | t1=0.6 | t1=0.65 | t1=0.7 | t1=0.75 | t1=0.8 | t1=0.85 | t1=0.9 |
| 1 | **0.890 ±0.040** | 0.879 ±0.046 | 0.864 ±0.052 | 0.828 ±0.069 | 0.760 ±0.088 | 0.659 ±0.096 | 0.483 ±0.108 | 0.262 ±0.068 | 0.051 ±0.024 |
| 2 | 0.873 ±0.045 | 0.859 ±0.051 | 0.835 ±0.059 | 0.791 ±0.065 | 0.715 ±0.088 | 0.598 ±0.110 | 0.413 ±0.124 | 0.216 ±0.076 | 0.054 ±0.032 |
| 3 | 0.871 ±0.046 | 0.847 ±0.049 | 0.802 ±0.068 | 0.726 ±0.088 | 0.632 ±0.087 | 0.469 ±0.091 | 0.283 ±0.066 | 0.138 ±0.059 | 0.046 ±0.033 |
| 4 | 0.862 ±0.048 | 0.832 ±0.055 | 0.795 ±0.062 | 0.731 ±0.080 | 0.628 ±0.094 | 0.478 ±0.101 | 0.300 ±0.074 | 0.128 ±0.049 | 0.035 ±0.026 |
| 5 | 0.850 ±0.047 | 0.824 ±0.062 | 0.782 ±0.066 | 0.711 ±0.085 | 0.585 ±0.089 | 0.428 ±0.101 | 0.257 ±0.093 | 0.138 ±0.060 | 0.036 ±0.036 |
| 6 | 0.878 ±0.042 | 0.848 ±0.057 | 0.798 ±0.068 | 0.725 ±0.087 | 0.637 ±0.095 | 0.494 ±0.088 | 0.331 ±0.076 | 0.192 ±0.055 | 0.048 ±0.023 |
| 7 | 0.865 ±0.043 | 0.834 ±0.049 | 0.772 ±0.073 | 0.686 ±0.085 | 0.570 ±0.100 | 0.420 ±0.094 | 0.252 ±0.084 | 0.112 ±0.046 | 0.040 ±0.026 |
| 8 | 0.851 ±0.047 | 0.826 ±0.056 | 0.773 ±0.064 | 0.713 ±0.078 | 0.625 ±0.079 | 0.481 ±0.083 | 0.320 ±0.062 | 0.164 ±0.044 | 0.048 ±0.028 |
| 9 | 0.857 ±0.053 | 0.820 ±0.064 | 0.768 ±0.063 | 0.684 ±0.076 | 0.561 ±0.077 | 0.405 ±0.088 | 0.254 ±0.072 | 0.124 ±0.054 | 0.049 ±0.031 |
| 10 | 0.842 ±0.059 | 0.807 ±0.067 | 0.758 ±0.075 | 0.681 ±0.083 | 0.559 ±0.080 | 0.414 ±0.078 | 0.264 ±0.078 | 0.128 ±0.060 | 0.037 ±0.025 |
| 20 | 0.831 ±0.050 | 0.771 ±0.061 | 0.676 ±0.073 | 0.541 ±0.093 | 0.387 ±0.089 | 0.225 ±0.078 | 0.116 ±0.056 | 0.058 ±0.035 | 0.025 ±0.028 |
| 50 | 0.778 ±0.073 | 0.704 ±0.077 | 0.591 ±0.088 | 0.460 ±0.076 | 0.333 ±0.091 | 0.213 ±0.075 | 0.122 ±0.066 | 0.060 ±0.039 | 0.020 ±0.023 |
| 100 | 0.725 ±0.075 | 0.619 ±0.085 | 0.472 ±0.096 | 0.317 ±0.086 | 0.182 ±0.059 | 0.103 ±0.048 | 0.071 ±0.033 | 0.045 ±0.027 | 0.022 ±0.022 |
| 150 | 0.708 ±0.081 | 0.592 ±0.083 | 0.461 ±0.089 | 0.308 ±0.083 | 0.192 ±0.077 | 0.121 ±0.055 | 0.068 ±0.029 | 0.037 ±0.025 | 0.013 ±0.013 |
| 200 | 0.681 ±0.074 | 0.553 ±0.085 | 0.409 ±0.087 | 0.266 ±0.074 | 0.168 ±0.067 | 0.104 ±0.052 | 0.061 ±0.033 | 0.036 ±0.025 | 0.017 ±0.018 |
| 1 | 0.888 ±0.046 | 0.877 ±0.052 | 0.853 ±0.063 | 0.812 ±0.079 | 0.740 ±0.094 | 0.627 ±0.094 | 0.449 ±0.094 | 0.236 ±0.069 | 0.053 ±0.032 |
| 2 | 0.888 ±0.039 | 0.868 ±0.049 | 0.841 ±0.062 | 0.794 ±0.073 | 0.712 ±0.086 | 0.574 ±0.080 | 0.372 ±0.083 | 0.181 ±0.053 | 0.058 ±0.034 |
| 3 | 0.870 ±0.049 | 0.848 ±0.061 | 0.814 ±0.073 | 0.754 ±0.092 | 0.671 ±0.110 | 0.550 ±0.096 | 0.362 ±0.094 | 0.188 ±0.054 | 0.048 ±0.024 |
| 4 | 0.864 ±0.053 | 0.845 ±0.064 | 0.807 ±0.078 | 0.756 ±0.084 | 0.652 ±0.087 | 0.495 ±0.092 | 0.339 ±0.079 | 0.163 ±0.053 | 0.057 ±0.047 |
| 5 | 0.871 ±0.044 | 0.851 ±0.052 | 0.819 ±0.063 | 0.765 ±0.077 | 0.679 ±0.102 | 0.543 ±0.101 | 0.369 ±0.091 | 0.189 ±0.079 | 0.038 ±0.023 |
| 6 | 0.878 ±0.039 | 0.852 ±0.057 | 0.820 ±0.064 | 0.751 ±0.078 | 0.657 ±0.084 | 0.507 ±0.083 | 0.333 ±0.061 | 0.150 ±0.039 | 0.046 ±0.031 |
| 7 | 0.866 ±0.049 | 0.838 ±0.058 | 0.788 ±0.068 | 0.720 ±0.072 | 0.604 ±0.075 | 0.468 ±0.097 | 0.281 ±0.092 | 0.142 ±0.060 | 0.040 ±0.026 |
| 8 | 0.853 ±0.053 | 0.822 ±0.058 | 0.764 ±0.059 | 0.670 ±0.079 | 0.533 ±0.078 | 0.380 ±0.062 | 0.219 ±0.075 | 0.110 ±0.058 | 0.031 ±0.033 |
| 9 | 0.852 ±0.045 | 0.809 ±0.061 | 0.750 ±0.073 | 0.642 ±0.098 | 0.527 ±0.094 | 0.359 ±0.098 | 0.211 ±0.082 | 0.105 ±0.048 | 0.032 ±0.029 |
| 10 | 0.848 ±0.049 | 0.805 ±0.062 | 0.752 ±0.071 | 0.662 ±0.065 | 0.534 ±0.069 | 0.373 ±0.073 | 0.228 ±0.090 | 0.116 ±0.068 | 0.037 ±0.023 |
| 20 | 0.803 ±0.065 | 0.741 ±0.082 | 0.645 ±0.089 | 0.531 ±0.077 | 0.399 ±0.055 | 0.251 ±0.051 | 0.136 ±0.044 | 0.067 ±0.035 | 0.032 ±0.026 |
| 50 | 0.805 ±0.060 | 0.725 ±0.061 | 0.625 ±0.061 | 0.482 ±0.059 | 0.343 ±0.073 | 0.206 ±0.077 | 0.109 ±0.046 | 0.058 ±0.030 | 0.025 ±0.023 |
| 100 | 0.705 ±0.075 | 0.611 ±0.063 | 0.476 ±0.082 | 0.343 ±0.079 | 0.215 ±0.082 | 0.121 ±0.055 | 0.077 ±0.038 | 0.038 ±0.026 | 0.016 ±0.013 |
| 150 | 0.725 ±0.077 | 0.621 ±0.074 | 0.497 ±0.074 | 0.369 ±0.069 | 0.255 ±0.076 | 0.146 ±0.058 | 0.087 ±0.029 | 0.035 ±0.023 | 0.012 ±0.012 |
| 200 | 0.625 ±0.084 | 0.508 ±0.086 | 0.362 ±0.086 | 0.247 ±0.087 | 0.167 ±0.063 | 0.096 ±0.043 | 0.060 ±0.032 | 0.030 ±0.019 | 0.011 ±0.013 |
| 1 | 0.889 ±0.047 | **0.881 ±0.050** | **0.865 ±0.056** | **0.843 ±0.065** | **0.796 ±0.072** | **0.715 ±0.085** | **0.562 ±0.097** | **0.319 ±0.104** | **0.088 ±0.042** |
| 2 | 0.888 ±0.043 | 0.874 ±0.050 | 0.850 ±0.062 | 0.811 ±0.069 | 0.741 ±0.080 | 0.629 ±0.095 | 0.449 ±0.081 | 0.235 ±0.073 | 0.063 ±0.033 |
| 3 | 0.875 ±0.046 | 0.856 ±0.052 | 0.819 ±0.062 | 0.760 ±0.080 | 0.655 ±0.098 | 0.512 ±0.094 | 0.332 ±0.103 | 0.150 ±0.070 | 0.040 ±0.030 |
| 4 | 0.855 ±0.056 | 0.832 ±0.064 | 0.790 ±0.075 | 0.724 ±0.087 | 0.621 ±0.098 | 0.475 ±0.115 | 0.321 ±0.102 | 0.170 ±0.081 | 0.046 ±0.027 |
| 5 | 0.861 ±0.046 | 0.841 ±0.053 | 0.807 ±0.063 | 0.745 ±0.072 | 0.645 ±0.081 | 0.505 ±0.086 | 0.331 ±0.081 | 0.173 ±0.061 | 0.055 ±0.031 |
| 6 | 0.853 ±0.049 | 0.830 ±0.055 | 0.781 ±0.072 | 0.709 ±0.081 | 0.607 ±0.085 | 0.466 ±0.086 | 0.294 ±0.083 | 0.146 ±0.070 | 0.039 ±0.025 |
| 7 | 0.817 ±0.044 | 0.773 ±0.051 | 0.699 ±0.067 | 0.614 ±0.063 | 0.479 ±0.065 | 0.340 ±0.070 | 0.200 ±0.069 | 0.091 ±0.045 | 0.029 ±0.021 |
| 8 | 0.837 ±0.047 | 0.800 ±0.061 | 0.742 ±0.068 | 0.654 ±0.080 | 0.513 ±0.087 | 0.345 ±0.079 | 0.204 ±0.064 | 0.108 ±0.048 | 0.032 ±0.025 |
| 9 | 0.864 ±0.059 | 0.836 ±0.071 | 0.784 ±0.077 | 0.694 ±0.096 | 0.564 ±0.100 | 0.395 ±0.091 | 0.224 ±0.071 | 0.112 ±0.059 | 0.038 ±0.031 |
| 10 | 0.852 ±0.041 | 0.825 ±0.055 | 0.768 ±0.061 | 0.679 ±0.092 | 0.571 ±0.094 | 0.387 ±0.085 | 0.237 ±0.068 | 0.105 ±0.025 | 0.032 ±0.025 |
| 20 | 0.829 ±0.052 | 0.776 ±0.067 | 0.687 ±0.082 | 0.570 ±0.080 | 0.425 ±0.078 | 0.287 ±0.078 | 0.153 ±0.068 | 0.072 ±0.036 | 0.031 ±0.024 |
| 50 | 0.771 ±0.063 | 0.678 ±0.076 | 0.573 ±0.073 | 0.422 ±0.074 | 0.268 ±0.070 | 0.160 ±0.065 | 0.084 ±0.041 | 0.039 ±0.025 | 0.013 ±0.016 |
| 100 | 0.735 ±0.075 | 0.647 ±0.073 | 0.520 ±0.074 | 0.371 ±0.065 | 0.242 ±0.065 | 0.141 ±0.057 | 0.073 ±0.038 | 0.035 ±0.022 | 0.015 ±0.014 |
| 150 | 0.719 ±0.068 | 0.611 ±0.071 | 0.488 ±0.072 | 0.357 ±0.086 | 0.216 ±0.078 | 0.136 ±0.056 | 0.082 ±0.031 | 0.036 ±0.020 | 0.014 ±0.013 |
| 200 | 0.690 ±0.072 | 0.567 ±0.081 | 0.406 ±0.083 | 0.251 ±0.083 | 0.151 ±0.065 | 0.093 ±0.058 | 0.058 ±0.033 | 0.034 ±0.023 | 0.014 ±0.015 |