# Verification Accuracy & VR@0.1% FAR

| Method | 16x16 | 24x24 | 32x32 |
|---|---|---|---|
| Bicubic + Default | 86.28% (VR@0.1%: 34.63%) | 91.65% (VR@0.1%: 46.23%) | 93.30% (VR@0.1%: 46.43%) |
| Bicubic + Finetuned | 83.85% (VR@0.1%: 14.70%) | 90.07% (VR@0.1%: 33.17%) | 92.40% (VR@0.1%: 30.70%) |
| DSR + Default | 87.07% (VR@0.1%: 17.17%) | 91.37% (VR@0.1%: 19.53%) | 92.82% (VR@0.1%: 28.07%) |
| DSR + Finetuned | 85.33% (VR@0.1%: 6.97%) | 90.25% (VR@0.1%: 16.20%) | 91.83% (VR@0.1%: 16.47%) |
| HR Baseline | 94.27% (VR@0.1%: 30.80%) | 94.27% (VR@0.1%: 30.80%) | 94.27% (VR@0.1%: 30.80%) |

# Identification (Rank-1 & Rank-20)

| Method | 16x16 | 24x24 | 32x32 |
|---|---|---|---|
| Bicubic + Default | R1: 57.76% \| R20: 91.96% | R1: 68.35% \| R20: 96.07% | R1: 71.03% \| R20: 97.16% |
| Bicubic + Finetuned | R1: 44.76% \| R20: 89.63% | R1: 63.16% \| R20: 94.23% | R1: 66.88% \| R20: 95.83% |
| DSR + Default | R1: 58.90% \| R20: 93.50% | R1: 65.04% \| R20: 96.22% | R1: 69.72% \| R20: 96.95% |
| DSR + Finetuned | R1: 51.13% \| R20: 90.59% | R1: 63.14% \| R20: 95.67% | R1: 65.77% \| R20: 96.50% |
| HR Baseline | R1: 72.30% \| R20: 98.02% | R1: 72.30% \| R20: 98.02% | R1: 72.30% \| R20: 98.02% |

# Image Quality (PSNR & SSIM)

| Method | 16x16 | 24x24 | 32x32 |
|---|---|---|---|
| Bicubic | PSNR: 26.11 \| SSIM: 0.7570 | PSNR: 28.82 \| SSIM: 0.8132 | PSNR: 31.14 \| SSIM: 0.8618 |
| DSR | PSNR: 26.30 \| SSIM: 0.7804 | PSNR: 28.79 \| SSIM: 0.8331 | PSNR: 30.24 \| SSIM: 0.8693 |