| Noise<br>std | Top-1 accuracy |        |        |        |        | Top-2 accuracy |        |        |        |        |
|--------------|----------------|--------|--------|--------|--------|----------------|--------|--------|--------|--------|
|              | $\theta = 0$   | 0.25   | 0.50   | 0.75   | 1.00   | $\theta = 0$   | 0.25   | 0.50   | 0.75   | 1.00   |
| 0.00         | 100.00         | 100.00 | 100.00 | 100.00 | 100.00 | 100.00         | 100.00 | 100.00 | 100.00 | 100.00 |
| 0.10         | 100.00         | 100.00 | 100.00 | 100.00 | 99.90  | 100.00         | 100.00 | 100.00 | 100.00 | 100.00 |
| 0.20         | 97.30          | 97.80  | 97.70  | 97.30  | 97.40  | 99.70          | 99.70  | 99.80  | 99.70  | 99.60  |
| 0.30         | 90.50          | 91.40  | 91.60  | 91.50  | 91.10  | 97.50          | 97.80  | 97.80  | 97.70  | 97.20  |
| 0.40         | 80.00          | 81.10  | 81.60  | 82.50  | 81.50  | 91.80          | 92.40  | 92.40  | 92.40  | 91.50  |
| 0.50         | 66.70          | 67.20  | 68.30  | 70.50  | 68.90  | 82.40          | 83.30  | 83.60  | 84.00  | 81.90  |
| 0.60         | 53.70          | 54.00  | 56.00  | 59.20  | 56.80  | 71.20          | 72.20  | 72.90  | 74.50  | 71.60  |
| 0.70         | 42.60          | 42.90  | 45.20  | 48.60  | 46.70  | 60.50          | 61.20  | 62.50  | 65.00  | 62.20  |
| 0.80         | 35.70          | 35.80  | 38.00  | 40.80  | 39.80  | 51.20          | 52.20  | 53.90  | 57.00  | 54.60  |
| 0.90         | 30.60          | 30.90  | 32.90  | 35.80  | 34.40  | 44.90          | 45.80  | 47.60  | 50.60  | 48.90  |
| 1.00         | 26.30          | 26.50  | 28.20  | 30.90  | 29.60  | 39.90          | 40.50  | 42.50  | 45.70  | 44.00  |

Table 1: Classifiaction accuracy for different levels of Gaussian noise corruption.

