| NETWORK | TRAINING TECHNIQUE | CLEAN | RAND | FGSM | BIM | DEEP FOOL | CW | STRONGEST ATTACK |
|---------|--|----------|------------------|----------|----------|--------------|----------|---------------------|
| ResNet | Normal | 92/92/92 | 92 /87/76 | 33/15/11 | 10/00/00 | 12/06/06 | 07/00/00 | 07/00/00 |
| VGG | Normal | 89/89/89 | 89/88/80 | 60/46/30 | 44/02/00 | 57/25/11 | 37/00/00 | 37/00/00 |
| ResNet | Adversarial FGSM | 91/91/91 | 90/88/84 | 88/91/91 | 24/07/00 | 45/00/00 | 20/00/07 | 20/00/00 |
| | Adversarial BIM | 87/87/87 | 87/87/86 | 80/52/34 | 74/32/06 | 79/48/25 | 76/42/08 | 74/32/06 |
| | Label Smoothing | 92/92/92 | 91/88/77 | 73/54/28 | 59/08/01 | 56/20/10 | 30/02/02 | 30/02/01 |
| | Feature Squeezing | 84/84/84 | 83/82/76 | 31/20/18 | 13/00/00 | 75/75/75 | 78/78/78 | 13/00/00 |
| | Adversarial FGSM + Feature Squeezing | 86/86/86 | 85/84/81 | 73/67/55 | 55/02/00 | 85/85/85 | 83/83/83 | 55/02/00 |
| ResNet | Normal + PixelDefend | 85/85/88 | 82/83/84 | 73/46/24 | 71/46/25 | 80/80/80 | 78/78/78 | 71/46/24 |
| VGG | Normal + <i>PixelDefend</i> | 82/82/82 | 82/82/84 | 80/62/52 | 80/61/48 | 81/76/76 | 81/79/79 | 80/61/48 |
| ResNet | Adversarial FGSM + <i>PixelDefend</i> | 88/88/86 | 86/86/87 | 81/68/67 | 81/69/56 | 85/85/85 | 84/84/84 | 81/69/56 |
| | Adversarial FGSM + Adaptive PixelDefend | 90/90/90 | 86/87/ 87 | 81/70/67 | 81/70/56 | 82/81/82 | 81/80/81 | 81/70/56 |