| Method | Input Size | Depth | Top-1 | Top-5 |
|--------------------|------------|-------|-------|-------|
| VGG | 224x224 | 16 | 28.5 | 9.90 |
| Inception V1 | 224x224 | 22 | 27.8 | 10.10 |
| Inception V2 | 224x224 | 22 | 25.2 | 7.80 |
| ResNet-50 | 224x224 | 50 | 24.7 | 7.80 |
| ResNet-152 | 224x224 | 152 | 23.0 | 6.70 |
| Xception(our test) | 224x224 | 50 | 23.6 | 7.10 |
| ResNext-101(64x4d) | 224x224 | 101 | 20.4 | 5.30 |
| Block-QNN-B, N=3 | 224x224 | 38 | 24.3 | 7.40 |
| Block-QNN-S, $N=3$ | 224x224 | 38 | 22.6 | 6.46 |