

| model    | dataset  | DRAM<br>reduction | delay<br>reduction | subnetwork<br>num. |
|----------|----------|-------------------|--------------------|--------------------|
| VGG16BN  | CIFAR-10 | 76.4%             | 35.9%              | 2                  |
|          | SVHN     | 72.6%             | 33.4%              | 3                  |
| ResNet18 | CIFAR-10 | 87.4%             | 24.8%              | 2                  |
|          | SVHN     | 78.5%             | 22.9%              | 3                  |
| ResNet50 | CIFAR-10 | 89.8%             | 26.1%              | 2                  |
|          | SVHN     | 79.6%             | 23.7%              | 3                  |