<u> </u>	w 10 8-	1# #1	2.74				版	本	
序号	数据集	模型	方法	epochs	图象曲线	V1	V2	V3	V4
1	CIFAR-10	VGG	Basic- Common	502	VGG-11 Basic-Common CIFAR10 0.0 0.0 0.0 0.0 0.0 0.0 0.0	64.2	64.3	65.1	66.2
2	CIFAR-10	VGG	Clustered- Common	502	VGG-11 Clustered-Common CIFAR10 0.6 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9	71.2	74.7	76.5	79.8
3	CIFAR-10	VGG	Max- Common	502	VGG-11 Max-Common CIFAR10 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8	72.9	77.2	79.3	81.1
4	CINIC-10	VGG	Basic- Common	502	VGG-11 Basic-Common CINIC-10 0.4 0.2 0.1 0.2 0.0 0.4 0.0 0.5 0.0 0.0 0.0 0.0	48.2	50.2	48.3	47.3

5	CINIC-10	VGG	Basic- Common	800	VGG11 Max-Common CINIC-10 0.4 0.4 0.1 0.200 400 600 800 epochs VGG16 Max-Common CINIC-10 0.5 0.4 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9	42	43.8	45.7	40
6	CINIC-10	VGG	Basic- Common	1501	VGG11 Basic-Common CINIC-10 0.4 0.2 0.2 0.1 0.500 1000 1500 epochs VGG16 Basic-Common CINIC-10 0.5 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	43.1	47.2	45.2	41.3
7	CINIC-10	VGG	Basic- Common	3001	vgg11 basic cinic10 vgg13 basic cinic10 0.4 0.4 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9	43.3	47.1	45	42.9
8	CINIC-10	VGG	Clustered- Common	800	VGG-11 Clustered-Common CINIC-10 0.5 0.4 0.2 0.2 0.4 0.2 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.6 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9	54.2	54.3	56.6	57.5
9	CINIC-10	VGG	Max- Common	800	VGG11 Max-Common CINIC-10 0.5 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9	55.3	62.1	64.1	64.7

10	Speech Commands	VGG	Basic- Common	501	0.125 VGG11 Basic-Common Speech Commands 0.125 0.100 0.075 0.0050 0.050 0.050 0.025 0.0050 0.	12.2	13.3	10.6	11.9
11	Speech Commands	VGG	Clustered- Common	501	0.20 vgg11 clustered speech, commands 0.20 0.15 0.10 0.05 0.00 400 epochs 0.10 0.05 0.10 0.00 400 epochs	20.2	22	17.4	11.7
12	Speech Commands	VGG	Max- Common	501	0.20 VGG11 Max-Common Speech Commands 0.00 VGG11 Max-Common Speech Commands 0.00 VGG11 VGG-11 0.00 VGG-13 VGG-13 0.00 VGG-13 VGG-13 0.00 VGG-19 Max-Common Speech Commands 0.15 VGG-19 Max-Common Speech Commands 0.10 VGG-19 VGG-19 0.00 VGG-19 VGG-19 0.00 VGG-19 VGG-19 0.00 VGG-19 VGG-19 0.00 VGG-19 VGG-19	20.8	21.7	18.4	12.5
13	Speech Commands (latest)	VGG	Basic- Common	501	0.8 0.6 0.6 0.8 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	80.2	82.2	83.9	84.1
14	Speech Commands (latest)	VGG	Clustered- Common	501	0.8 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	84.2	84.5	85.3	86.4

15	Speech Commands (latest)	VGG	Max- Common	501	0.8 0.8 0.8 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0	84.9	85.9	86.7	86.9
16	CIFAR-10	ResNet	Basic- Common	80	resnet11 basic cifa10 resnet13 basic cifa10 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9	71.3	71.9	73.6	74.2
17	CIFAR-10	ResNet	Clustered- Common	100	0.8 resnet13 clustered cifar10 0.8 0.6 0.6 0.2 5 50 75 100 communication rounds 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	78.1	79.1	81.1	81.7
18	CIFAR-10	ResNet	Max- Common	100	0.8 resnet11 max cifar10 0.8 0.6 0.6 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.0	77.5	79.4	80.9	82.1
19	CINIC-10	ResNet	Basic- Common	50	resnet13 basic cinic10 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0	46.7	46.9	48.1	48.9

20	CINIC-10	ResNet	Clustered- Common	80	0.4	54.3	54.8	55.5	56.4
21	CINIC-10	ResNet	Max- Common	80	0.4 0.2 0.4 0.2 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.5	55.4	55.7	57.1	58.2
22	Speech Commands (latest)	ResNet	Basic- Common	200	0.8 resnet11 basic new_speech 0.8 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	82.9	83.4	86.4	87.1
23	Speech Commands (latest)	ResNet	Clustered- Common	200	resnet13 clustered new speech 0.8 0.9 0.0 0.0 0.0 0.0 0.0 0.0	86.9	90.2	91.3	91.3
24	Speech Commands (latest)	ResNet	Max- Common	200	0.8 resnet11 max new speech 0.8 0.6 0.6 0.7 0.0 0.7 0.7	86.8	90.1	91.8	92.5

25	AG NEWS	CharCN N	Basic- Common	100	charcn13 basic agnews 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.	84.1	85.2	85.6	86.7
26	AG NEWS	CharCN N	Clustered- Common	100	0.8 0.6 0.7 0.0 0.8 0.0 0.0 0.0 0.0 0.0	84.9	86.1	87.3	87.7
27	AG NEWS	CharCN N	Max- Common	100	CharCNN3 max agnews O.6 O.6 O.75	71.5	84.3	85.8	86.9
28	AG NEWS	VDCNN	Basic- Common	100	0.8 vdcnn11 basic agnews vdcnn13 basic agnews vdcnn13 basic agnews vdcnn13 basic agnews vdcnn13 basic agnews vdcnn16 basic agnews vdcnn16 basic agnews vdcnn16 basic agnews vdcnn16 basic agnews vdcnn19 basic agnews vdcnn	83.5	83.6	85.2	85.8
29	AG NEWS	VDCNN	Clustered- Common	100	0.8 0.8 0.0 0.0 0.0 0.0 0.0 0.0	81.3	81.6	82.7	86.2

30	AG NEWS	VDCNN	Max- Common	100	VDCNN9 max agnews VDCNN17 max agnews VDCNN17 max agnews VDCNN17 0.25 50 75 100 communication rounds VDCNN29 max agnews VDCNN29 max agnews VDCNN29 max agnews VDCNN49 max agnews O.8 O.8 O.8 O.8 O.9 O.9 O.9 O.9



