0.4 - All ID	0.4 - Cifar100 0.3 - ID 0.2 - 0.1 - 0.0	0.4 - ID ID	0.4 - iSUN	USUN (Resize) 1D 0.2 - 0.0 - 0.0 -	0.4 LSUN (Crop)	TinylmageNet (Resize) 0.0 O.0 O.0	TinylmageNet (Crop) 0.3 0.1 0.0	0.3 - 0.2 - 0.1 - 0.0	0.3 - Union 0.2 - 0.1 - 0.0 Gaussian	Layer Max_ou Uniform
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0.7 -	0.8 - 0.6 - 0.4 - 0.2 - 0.0	0.8 -	0.8 -	0.6 - 0.4 - 0.2 - 0.0	(rop) 0.5 L	TinyImageN ID 0.6 - 0.4 - 0.2 - 0.0	Tiny mage ID 0.5 0.4 0.3 0.2 0.1 0.0	1.5 - 1.0 - 0.5 - 0.0	1.5 - 1.0 - 0.5 - 0.0 -	relu_32 Layer
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.4 - AII	Cifar100 ID	.6 - ID	isun	LSUN (Resize) ID .54321 -	LSUN (Crop)	yImageNet (Resize) .4310	inylmageNet (Crop) 04 .3 - .1 - .0	.086420	.086420 Gaussian	Layer Max_relu_1 .4 Uniform .2 - ID
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0.5 - All ID	0.5 - Cifar100 0.4 - ID 0.3 - 0.2 - 0.1 - 0.0	0.5 - ID ID	0.7 - iSUN 0.6 - ID	U.5 - LSUN (Resize) U.5 - U.5 - U.4 - U.3 - U.2 - U.1 - U.0 - U.1 - U.0 - U.1	0.35 LSUN (Crop)	TinylmageNet (Resize) ID 0.5 0.4 0.3 0.2 0.1	TinylmageNet (Crop) 1D 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.8 - 0.6 - 0.4 - 0.2 - 0.0	0.8 - 0.6 - 0.4 - 0.2 - 0.0 Gaussian	B Layer Max_relu 1.2 Uniform
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0.8 - All ID	0.8 - Cifar ID 0.6 - 0.4 - 0.2 - 0.0	0.8 - ID	1.0 - iSUN ID	0.8 - 0.6 - 0.4 - 0.2 - 0.0	0.5 LSUN (Cr	TinylmageNet (Res ID 0.8	TinylmageNet (Cr 1D ⁸ 0.6 - 0.4 - 0.2 -	1.25 - 1.00 - 0.75 - 0.50 - 0.25 - 0.00	1.50 1.25 1.00 0.75 0.50 0.25 0.00 1.75 Gauss	Layer Max_r
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0.6 - AII	0.6 - Ci 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 - 0.6 -	isun ID	0.6 - 0.4 - 0.2 - 0.0 -	(Crop) U.5 - LSUN	esize) TinyImageNet (FID 0.6 - 0.4 - 0.2 - 0.0	(Crop) Tiny mageNet 1D6 0.5 0.4 0.3 0.2 0.1 0.0	1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 - Ga	c_relu_8 Layer Max
0.5 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 -	isun ID 0.5 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	(Crop) U.2 -	Resize) TinyImageN ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	(Crop) Tinylmage ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.4 - 0.2 - 0.0 - 0.7 -	Jniform 0.8
0.6 -	Cifar100 ID 0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 - 0.6 - 0.5 -	iSUN 0.8 -	0.6 - 0.4 - 0.2 -	SUN (Crop)	Tinylmage ID 0.6 - 0.4 - 0.2 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 -	Max_relu_10 Laye Uniform 1.4
All	Cifar100	ID	iSUN C	ID (Resize)	LSUN (Crop)	geNet (Resize) Tir	ageNet (Crop)		Gaussian	er Max_relu_11 Uniform ID
0.5 - All ID	Cifar100 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - ID O.4 -	0.5 - iSUN ID	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 LSUN (Crop)	inylmageNet (Resize) 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 0.5 0.4 0.3 0.2 0.1 0.0	0.6 - 0.4 - 0.2 - 0.0 Gaussian	Layer Max_relu_12
0.7 0.6 - AII ID	0.7 - Cifar100 0.6 - ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 - O.6 - O.5 -	0.8 - isun	0.6 - 0.4 - 0.2 - 0.0	0.4 LSUN (Crop)	TinylmageNet (Resize) ID 0.6 - 0.4 - 0.2 -	Tiny mageNet (Crop) ID 0.6 0.5 0.4 0.3 0.2 0.1 0.0	1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 1.4 - Gaussian	Layer Max_relu_ 1.4 - Uniform 1.2 - ID
0.4 - All ID	0.4 - Cifal ID 0.3 - 0.2 - 0.1 - 0.0	0.4 - CIT	0.4 -	0.3 - 0.2 - 0.1 -	0.4 LSUN (C	TinyImageNet (Res	TinylmageNet (C) ID 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaus	Layer Max_r
0.4 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 -	D 0.4 -	0.3 - 0.2 - 0.1 -	(rop) 0.4 LS	0.3 - 0.2 - 0.1 - 0.0	(rop) Tinyimage ID 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - sian 0.6 -	form 0.6 -
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All	Cifar100	ID	isun ID	ID (Resize)	LSUN (Crop)	rigeNet (Resize)	nageNet (Crop)		Gaussian	/er Max_relu_16 Uniform
0.4 - All ID	0.4 - Cifar100 0.3 - 0.2 - 0.1 - 0.0	0.4 - Citario	0.5 - iSUN ID	USUN (Resize) ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 LSUN (Crop)	0.3 - 0.2 - 0.0 -	TinylmageNet (Crop) 1D 0.3 - 0.2 - 0.1 - 0.0 - 0.5 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaussian - Gaussian	Layer Max_relu_17 0.6 - Uniform ID
0.4 - A	0.5 - Cifar10 0.4 - ID 0.3 - 0.2 - 0.1 - 0.0	0.4 - Clfar I	0.5 - iSUI	0.3 - 0.1 - 0.0 -	LSUN (Crop	TinyImageNet (Resize ID _{0.4} - 0.3 - 0.1 - 0.0	TinylmageNet (Crop ID4 - 0.3 - 0.2 - 0.1 - 0.0 0.5 - 0	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0 Gaussia	Layer Max_relu
0.5 - 0.4 -	0.4 - Cifa 0.3 - 0.2 - 0.1 - 0.0	0.4 -	JN 0.5 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0 -	p) 0.4 LSUN (e) TinyImageNet (Re ID 0.3 - 0.2 - 0.1 - 0.0	D4 TinylmageNet (10 10 10 10 10 10 10 10 10 10 10 10 10 1	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gau	u_18 Layer Max_
0.5 - ID 0.4 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 -	ISUN 0.5 -	0.5 LSU ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	Crop) 0.4 - LS	D	Tinylmage ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0 -	relu_19 Layer I
0.6 d	Cifar100 ID 0.5 0.4 0.3 0.2 0.1	ID 0.5	iSUN 0.6	0.5 · 0.4 · 0.3 · 0.2 · 0.1 · 0.0 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 · 0.2 · 0.1 · 0.2 ·	SUN (Crop) 0.4	(Resize) Tinylr ID 0.5 0.4 0.3 0.2 0.1 0.0	eNet (Crop) Tiny 0.4 0.3 0.2 0.1	0.6	0.6 0.5 0.4 0.3 0.2 0.1 0.0 0.8	Max_relu_20 L Uniform 0.7
AII	Cifar100	ID	isun ID	LSUN (Resize)	LSUN (Crop)	mageNet (Resize)	/ImageNet (Crop)		Gaussian	.ayer Max_relu_21 Uniform ID
0.6 - All ID	0.6 - Cifar100 0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID ID	0.6 - ID ID	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 LSUN (Crop)	O.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) ID 0.5 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaussian	Layer Max_relu_22 0.7 - Uniform ID
0.5 - AII ID	0.5 - Cifar100 ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - ID ID	0.6 - 0.5 - iSUN	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 LSUN (Crop)	TinyImageNet (Resize) 1D0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0 0.6 -	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaussian	Layer Max_relu_2 0.7 - Uniform
0.8 - A	0.7 - Cifar10 0.6 - ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 -	0.8 - iSU	USUN (Resize ID 0.6 - 0.4 - 0.2 - 0.0	LSUN (Crop	TinylmageNet (Resize ID 0.6 - 0.4 - 0.2 - 0.0	TinyimageNet (Crop ID 0.6 - 0.4 - 0.2 - 0.0	0.8 - 0.6 - 0.4 - 0.2 - 0.0	0.6 - 0.4 - 0.2 - 0.0 Gaussia	23 Layer Max_relu
0.7	0.6 - Cif ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.5 -	0.7 - 0.6 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	D) U.S. ID	TinyImageNet (R ID0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (D6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.4 - 0.2 - 0.0	0.6 - 0.4 - 0.2 - 0.0 - Gai	u_24 Layer Max
0.5 - ID 0.4 -	0.3 0.4 0.3 0.2 0.1	D 0.4 -	isun 0.5 - 1	0.3 - 0.2 - 0.1 -	(Crop) 0.5 LSU	Resize) TinylmageNet ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	(Crop) TinylmageN ID 0.4 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0	c_relu_25 Layer M
0.5 - ID 0.4 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 1D 0.4 -	iSUN 0.5 -	0.4 - 0.3 - 0.2 - 0.1 -	UN (Crop) 0.5	0.3 - 0.1 - 0.0	Net (Crop) TinyIn 0.4 - 0.3 - 0.2 - 0.1 - 0.0 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaussian 0.5 -	Max_relu_26 Lay Uniform 0.5 -
All	Cifar100 ID	ID	isun ID	ID (Resize)	LSUN (Crop)	ageNet (Resize) Ti	mageNet (Crop)		Gaussian	yer Max_relu_27 Uniform ID
0.6 - AII ID	Cifar100 0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - ID ID	0.6 - ISUN ID	USUN (Resize) 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 LSUN (Crop)	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) 0.5 0.4 0.3 0.2 0.1 0.0	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 0.7 -	0.6 - 0.4 - 0.2 - 0.0 Gaussian	Layer Max_relu_28 0.8 - Uniform ID
0.7 - All ID	0.6 - Cifar100 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID CITATIO	0.7 - iSUN	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 LSUN (Crop)	TinyImageNet (Resize) 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) 1D6 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 0.7 -	0.6 -	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 Gaussian	Layer Max_relu_29
0.4 - All ID	0.4 - Cifar100 0.3 - 0.2 - 0.1 - 0.0	0.4 - ID ID	0.4 - iSUN	0.4 - LSUN (Resize) ID 0.3 - 0.2 - 0.1 -	0.4 LSUN (Crop)	TinyImageNet (Resize) ID 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) ID 0.3 - 0.2 - 0.1 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - 0.3 - 0.2 - 0.1 - 0.0 Gaussian	Layer Max_relu_30 Uniform ID
0.4	0.4 - Cifar10 0.3 - 0.2 - 0.1 - 0.0	0.3 - Clfar1	0.4 - isu	0.3 - 0.1 - 0.0	0.4 LSUN (Cro	TinylmageNet (Resized ID) 0.3 - 0.2 - 0.1 - 0.0	TinyImageNet (Crop ID 0.3 - 0.2 - 0.1 - 0.0	0.3 - 0.2 - 0.1 - 0.0	0.3 - 0.2 - 0.1 - 0.0 Gaussia	Layer Max_rel
AII D	00		JN	e)	p)	e)	p)		an	u_3