0.4 - All ID	0.4 - Cifar10 0.3 - ID 0.2 - 0.1 - 0.0	0.4 - ID ID	0.4 - iSUI	LSUN (Resize ID	0.4 LSUN (Crop	TinylmageNet (Resize 0.0	TinylmageNet (Crop ID 0.3 - 0.0 0.1 - 0.0	0.3 - UD	Uniform ID 0.3 0.1 0.1 Gaussia
0.4 - AII ID	0.6 - Cif 0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5	0.6 - isu 0.5 - ID	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	LSUN (TinylmageNet (Re ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.3 - 0.2 - 0.1 -	1.2 ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.4 - Ur 1.2 - 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 Gau
0.7 -	0.8 - 0.6 - 0.4 - 0.2 - 0.0	D 0.8 -	JN 0.8 -	0.6 - 0.4 - 0.2 -	(Crop) 0.5	Resize) TinyImag ID 0.6 - 0.4 - 0.2 -	(Crop) Tinylma ID 0.6 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	1.5 -	niform 2.0 - 1.5 - 1.0 - 0.5 - 0.0 - 1.5 - 1.0 -
All	Cifar100	ID	isun ID	ID (Resize)	LSUN (Crop)	geNet (Resize) T	nageNet (Crop)	ID	Uniform ID Gaussian
0.4 - AII ID	0.6 - Cifar100 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID ID ID	0.5 - iSUN	USUN (Resize) 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	LSUN (Crop)	0.4 - 0.3 - 0.1 - 0.0	TinylmageNet (Crop) ID ₄ - 0.3 - 0.1 - 0.0	1.2 ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.4 - Uniform 1.2 - ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 1.4 Gaussian
1.4 - AII 1.2 - ID	1.2 - Cifar100 1.0 - ID 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.4 - ID ID	isun ID	1.5 - 1.0 - 0.5 - 0.0	0.6 LSUN (Crop)	TinyImageNet (Resize) ID 1.5 - 0.5 - 0.0	1.7 mageNet (Crop) ID 1.25 1.00 0.75 0.50 0.25 0.00 2.0	1 - 0	3.5 - Uniform ID 3.0 - 2.5 - 2.0 - 1.5 - 1.0 - 0.5 - 0.0 Gaussian
0.5 - AII ID	0.6 - Cifar100 0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID ID	0.5 - iSUN	0.5 - 0.4 - 0.3 - 0.1 - 0.0	0.5 LSUN (Crop)	TinyImageNet (Resize) 0.4 - 0.3 - 0.2 - 0.1 -	TinylmageNet (Crop) ID 0.4 - 0.3 - 0.1 - 0.0	1.0 - ID 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.2 - Uniform ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 1.2 - Gaussian
0.5 - All ID	0.5 - Cifar100 0.4 - ID 0.3 - 0.2 - 0.1 - 0.0	0.5 - ID O.4 -	0.7 - iSUN 0.6 - ID	LSUN (Resize) ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.35 LSUN (Crop)	TinylmageNet (Resize) ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) 1D 0.4 - 0.3 - 0.2 - 0.1 - 0.0	1.0 - ID 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.2 Uniform 1.0 - ID 0.8 - 0.6 - 0.4 - 0.2 - 0.0 Gaussian
0.5 - AII ID 0.4 -	0.6 - Cifar100 0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - Charlo	0.6 - ISUN	0.5 - 0.4 - 0.3 - 0.1 - 0.0	0.5 LSUN (Crop)	TinyImageNet (Resize) ID 0.5 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) 1D 0.4 - 0.3 - 0.2 - 0.1 - 0.0	1.0 - ID 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.4 - Uniform 1.2 - ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 - Gaussian
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0.6 - All ID	0.6 - Cifar1 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID ID	0.7 - iS ID	LSUN (Resi ID 0.6 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	D.4 LSUN (Cro	TinyImageNet (Resi ID) 6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	D.3 - 0.2 - 0.1 - 0.0 0.7 - 0.7	0.8 - ID 0.6 - 0.4 - 0.2 -	1.0 - Unifo 0.8 - Unifo 0.6 - O.4 - O.2 - O.0
0.6 - All ID	0.6 - Cifar ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 - O.6 - O.5 -	O.8 i	0.6 - 0.4 - 0.2 - 0.0	rop) 0.5 - LSUN (C	TinylmageNet (Res	TinylmageNet (C ID ⁶ 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - 0.8 - 0.	1.0 - 1D 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.2 - Unif 1.0 - ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 - Gaus
0.5 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 -	isun ID 0.5 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	Crop) 0.4 - LSU	D.3 - 0.2 - 0.1 - 0.0 -	(Crop) TinyImageNe ID	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	iform 0.6 - 0.4 - 0.2 - 0.0 -
AII ID 0.6 -	O.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 - 0.6 - 0.5 -	isun 0.8 -	(Resize) 0.6 - 0.4 - 0.2 - 0.0	JN (Crop) LS	(Resize) TinylmageNe	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	1.2 - 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	Uniform 1.2 - 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 - 1.4 - 0.2 - 0.0 - 1.4 - 0.2 - 0.0
0.5 -	Cifar100 ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 -	0.5 -	iSUN ID 0.5 -	0.4 - 0.3 - 0.1 - 0.0 -	UN (Crop) 0.4	0.4 - 0.2 - 0.1 - 0.0 -	Net (Crop) Tinylo 0.4 - 0.3 - 0.1 - 0.0 -	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 -	Uniform 0.7 - 0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - 0.7
- All ID	Cifar100	- ID	iSUN ID	LSUN (Resize)	LSUN (Crop)	mageNet (Resize)	vimageNet (Crop)		Uniform ID Gaussian
0.7 0.6 - AII ID	0.7 0.6 0.5 0.4 0.3 0.2 0.1	0.7 - ID ID	0.8 - isun	USUN (Resize) ID 0.6 - 0.4 - 0.2 - 0.0	0.4 LSUN (Crop)	TinyImageNet (Resize) ID 0.6 - 0.4 - 0.2 -	TinylmageNet (Crop) ID 0.6 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	1.2 - ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0	1.4 - Uniform 1.2 - ID 1.0 - 0.8 - 0.6 - 0.4 - 0.2 - 0.0 1.4 - Gaussian
0.4 - All ID	0.4 - Cifar10 0.3 - ID 0.2 - 0.1 - 0.0	0.4 - Cliar 3	0.4 - iSL	0.3 - 0.2 - 0.1 -	0.4 LSUN (Cro	TinylmageNet (Resiz ID 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Cro ID 0.3 - 0.2 - 0.1 -	0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - Unifor ID
0.4 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 -	0.4 -	0.3 - 0.2 - 0.1 - 0.0	p) 0.4 LSU	0.3 - 0.2 - 0.1 - 0.0 - 0.0	D	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 -
0.4 -	O.4 - 0.4 - 0.2 - 0.1 - 0.0	0.4 - 0.3 -	isun 0.4 -	(Resize)	N (Crop) 0.4	(Resize) TinyImage ID 0.3 - 0.2 - 0.1 - 0.0	et (Crop) Tinylmag ID 0.3 - 0.2 - 0.1 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	Uniform 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 -
AII ID 0.4 -	Cifar100 ID 0.4 - 0.3 - 0.1 - 0.0 -	ID 0.4 -	iSUN 0.5 -	0.4 - 0.3 - 0.2 - 0.1 -	SUN (Crop)	0.3 - 0.1 - 0.0 -	eNet (Crop) Tiny 0.3 - 0.2 - 0.1 - 0.0 - 0.5 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 -	Uniform 0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - 0.6 - 0.6 - 0.6 -
All	Cifar100	ID	isun ID	LSUN (Resize)	LSUN (Crop)	nageNet (Resize) Til	mageNet (Crop)		Uniform ID Gaussian
0.4 - AII ID	0.5 - Cifar100 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - ID	0.5 - iSUN ID 0.4 -	LSUN (Resize) ID 0.3 - 0.2 - 0.1 -	LSUN (Crop)	0.4 - 0.3 - 0.1 -	TinylmageNet (Crop) ID4 - 0.3 - 0.1 - 0.0 - 0.5 -	0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - Uniform ID
0.5 - A	0.4 - Cifar10 0.3 - 0.2 - 0.1 -	0.4 - Chari	0.5 - iSUI	0.4 - 0.3 - 0.1 - 0.0 -	0.4 LSUN (Crop	TinyImageNet (Resize ID 0.4 - 0.2 - 0.1 - 0.0	TinyimageNet (Crop ID ⁴ 0.3 - 0.2 - 0.1 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.7 - Uniform 0.6 - ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaussia
0.5 -	0.5 - Cifal ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4 - ID	0.5 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0) 0.4 - LSUN (C	TinylmageNet (Res ID 0.4 - 0.3 - 0.2 - 0.1 -	Tiny mageNet (C) ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - Unit ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - Gaus
0.6 - ID 0.5 -	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5	0.6 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	Crop) LSU	TinyImageNet ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNe 1D5 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.4 - 0.2 - 0.0	form 0.8 - 0.4 - 0.2 - 0.0 0.8 - 0.8 - 0.0 0.0 0.8 - 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0
0.6 - 0.5 -	0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 1D 0.5 -	iSUN 0.6 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	JN (Crop)	10.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	Tinylm ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - 0.4 - 0.2 - 0.0	Uniform 0.7 - 0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 0.8 -
AII 0.	Cifar100 ID 0. 0. 0. 0.	0.	iSUN 0.	USUN (Resize) (0.000	LSUN (Crop) 0.	0. 0. 0. 0. 0. 0.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	0. 0. 0. 0. 0. 0.	Uniform 0.
.5 - AII	Cifar100 ID	.5 - ID	.6 - iSUN	LSUN (Resize) ID .54321 -	LSUN (Crop)	ylmageNet (Resize) .4310	inylmageNet (Crop) .43210 .6 -	.6 - ID543210	Uniform ID .6543210 Gaussian
0.8 - All ID	0.7 - Cifar100 ID ID ID ID	0.6 - Charlo	0.8 - iSUN	0.6 - 0.4 - 0.2 - 0.0	LSUN (Crop)	TinyImageNet (Resize) ID 0.6 - 0.4 - 0.2 - 0.0	TinyImageNet (Crop) ID 0.6 - 0.4 - 0.2 -	0.8 - ID 0.6 - 0.4 - 0.2 - 0.0	0.8 - Uniform ID 0.6 - 0.4 - 0.2 - 0.0 1.0 - Gaussian
0.7 - All ID	0.6 - Cifar100 ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID ID	0.7 - iSUN 0.6 - ID	USUN (Resize) 1D 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - LSUN (Crop)	TinylmageNet (Resize) ID).6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	TinylmageNet (Crop) ID5 0.5 0.4 0.3 0.2 0.1 0.0	0.6 - 0.4 - 0.2 - 0.0 - 0.7 - 0.0	Uniform ID 0.6 - 0.4 - 0.2 - 0.0 Gaussian
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AII 0.5 - 0.4 -	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.4	UN 0.5 -	0.4 - LSUN (0.4 - 0.1 - 0.0 - 0.0 - 0.1 - 0.0 - 0.0 - 0.1 - 0.0 -	op) 0.5 LSUN	TinyImageNet (ID 0.4 0.2 0.1 0.0	(D) TinylmageNe (D) (D) (O) (O) (O) (O) (O) (O) (O) (O) (O) (O	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 G
AII 0.6 -	O.6 0.6 0.5 0.4 0.3 0.2 0.1 0.0 0.0	ID 0.5 -	iSUN 0.6 - 1D 0.5 -	(Resize) 0.5 0.4 0.3 0.2 0.1 0.0	N (Crop) 0.6	(Resize) TinyImag ID0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 - 0.7 -	0.6 - 0.4 - 0.2 - 0.0 0.7 -	Uniform ID
AII	Cifar100 ID	ID	isun ID	ID ID	LSUN (Crop)	ageNet (Resize) Ti	nageNet (Crop)	ID ID	Uniform ID Gaussian
0.7 - AII ID	0.6 - Cifar100 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.6 - ID ID	0.7 - iSUN 0.6 - ID	LSUN (Resize) 1D 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	0. LSUN (Crop)	inylmageNet (Resize) 0.6 - 0.5 - 0.4 - 0.3 - 0.2 - 0.1 -	TinylmageNet (Crop) 1D0 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0 -	0.6 - ID 0.5 - 0.4 - 0.3 - 0.2 - 0.1 - 0.0	Uniform ID 0.4 0.2 Gaussian
0.4 - All ID	0.4 - Cifar100 0.3 - 0.2 - 0.1 - 0.0	0.4 - ID	0.4 - iSUN ID	0.4 - LSUN (Resize) 1D 0.3 - 0.2 - 0.1 -	0.4 LSUN (Crop)	TinyImageNet (Resize) ID 0.3 - 0.2 - 0.1 -	TinylmageNet (Crop) ID 0.3 - 0.2 - 0.1 -	0.4 - 0.3 - 0.2 - 0.1 - 0.0	0.5 - Uniform ID 0.4 - 0.3 - 0.2 - 0.1 - 0.0 Gaussian
0.4 - All ID	0.4 - Cifar100 ID 0.3 - 0.2 - 0.1 - 0.0	0.3 - Cliai 10	0.4 - isun	USUN (Resize) ID 0.3 - 0.2 - 0.1 -	0.4 LSUN (Crop)	TinylmageNet (Resize) ID 0.3 - 0.2 - 0.1 -	TinyImageNet (Crop) ID 0.3 - 0.2 - 0.1 -	0.3 - 0.2 - 0.1 - 0.0	0.4 - Uniform ID 0.3 - 0.1 - 0.0 0.4 - Gaussian