			t (Crop)	TinylmageNet (Resize)								
	orm	Gaussian	TinyImageNet (Crop)	ImageNe	LSUN (Crop)	LSUN (Resize)	7	r10	r100			
Max_out -	90.09	97.81	92.92	93.43	88.75	92.62	92.91	6.88 Cifar 10	- Cifar100	92.13		1.0
Max_relu_0 - Max_relu_1 -	8.49	0.01 13.79	7.81 24.01	4.11 20.6	27.09 34.75	1.68 18.43	3.63 21.49	10.56 34.95	11.66 33.92	8.06 24.21		
Max_relu_2 - Max_relu_3 -	0.06	0.0	8.35 2.89	4.01 0.71	27.6 24.6	1.12 0.14	2.93 0.46	21.06 4.9	21.83 6.76	8.27 4.4		
Max_relu_4 - Max_relu_5 -	13.01	0.01 1.4	2.04 14.45	0.8 10.22	24.0 31.78	0.28 5.67	0.39 8.56	2.23 14.94	4.32 15.74	3.91 12.61		
Max_relu_6 - Max_relu_7 -	0.03	0.01	0.92	0.35 0.55	43.43 16.84	3.64 0.21	0.31	13.1	15.67 2.36	11.7 2.63		
Max_relu_8 - Max_relu_9 - Max_relu_10 -	0.19	0.0 0.12 0.45	1.52 5.33 4.48	0.55 2.94 2.98	21.87 32.74 22.76	0.15 2.06 2.95	0.33 2.62 2.7	2.75 5.86 10.09	4.26 7.83 10.15	3.54 6.67 5.96		
Max_relu_10 - Max_relu_11 - Max_relu_12 -	0.24	0.48 8.7	3.03 17.51	2.06 14.54	20.58 31.38	2.08 10.38	2.0 11.61	2.38 17.96	2.91 18.1	4.17 16.14		
Max_relu_13 - Max_relu_14 -	0.07	0.22 7.77	1.56 15.99	0.99 12.92	19.6 41.67	0.95 9.28	0.91 12.56	1.45 11.19	1.99 13.61	3.29 15.62		
Max_relu_15 - Max_relu_16 -		85.26 0.08	78.28 1.4	80.19 0.93	78.34 15.96	79.61 0.95	82.47 0.76	58.63 1.46	58.69 1.85	79.04 2.75		
Max_relu_17 - Max_relu_18 -		9.36 56.92	58.96 54.64	59.08 53.69	72.33 52.45	62.06 52.69	64.27 53.87	35.59 41.23	33.69 42.51	53.84 54.46		
Max_relu_19 - Max_relu_20 -	81.7	21.35 82.84	16.14 59.63	16.43 61.94	72.98	17.06 63.51	15.33 63.4	12.29 50.75	12.8 49.54	17.43 67.08		- 0.8
Max_relu_21 - Max_relu_22 -	65.38	62.61 79.05	59.43 57.45	60.48 60.35	72.49 62.94	61.33 60.97	62.04 62.09	51.38 37.12	48.07 36.29	61.77 60.6		
Max_relu_23 - Max_relu_24 -	48.18	81.53 56.75 52.13	49.57 56.62 37.83	53.15 58.56 38.01	53.93 74.13 51.13	55.53 64.71 38.47	52.99 65.3 37.37	28.84 45.09 25.99	31.3 43.61 26.2	56.09 58.48 38.94		
Max_relu_25 - Max_relu_26 - Max_relu_27 -	76.51	81.68 91.36	75.84 85.59	75.8 85.78	80.29 87.76	75.5 86.71	76.31 86.18	67.15 75.25	65.39 73.69	76.02 86.54		
Max_relu_28 - Max_relu_29 -	58.3	73.54 96.2	67.95 81.32	70.13 82.28	80.13 76.64	75.45 82.37	75.28 81.35	55.53 59.05	53.31 61.62	69.32 81.91		
Max_relu_30 - Max_relu_31 -	58.5	71.2 73.15	66.86 73.32	68.3 73.18	77.88 81.43	72.01 71.87	72.3 73.79	51.37 58.21	50.76 58.29	67.19 70.99		
 Max_relu_32 - Max_relu_33 -	46.33	58.96 45.31	61.82 67.8	61.15 68.76	74.38 77.24	62.3 70.55	62.54 70.52	44.83 62.9	44.63 60.67	58.97 66.36		
Max_relu_34 - Max_relu_35 -		94.84 83.81	83.73 80.99	85.05 81.2	84.63 86.41	82.74 84.27	82.66 83.15	73.0 71.46	70.58 69.35	84.04 80.21		
Max_relu_36 - Max_relu_37 -		93.9 94.28	92.16 83.1	92.64 85.18	92.29 79.52	93.16 85.9	93.28 85.4	86.67 69.92	82.26 68.2	90.88 83.02		
Max_relu_38 - Max_relu_39 -	87.16	89.72 95.47	89.36 91.01	88.64 91.47	92.27 93.4	90.03 92.55	89.8 92.04	78.33 85.67	77.8 84.92	87.25 91.03		
Max_relu_40 - Max_relu_41 -	97.22	96.01 99.3	92.11 94.67	92.44 94.83	92.58 93.42	93.18 95.15	93.16 94.94	83.98 83.98	82.08 85.07	92.13 94.25		- 0.6
Max_relu_42 - Max_relu_43 -	88.7	96.18 95.1	88.08 90.17	89.13 90.09	92.13	90.22	90.21	79.22 86.56	78.96 85.52	89.05 90.38		
Max_relu_44 - Max_relu_45 - Max_relu_46 -	98.17	99.77 99.13 95.38	97.94 95.44 86.96	97.96 96.02 86.47	97.83 95.24 87.54	98.48 96.13 88.8	98.41 96.53 89.03	95.17 91.25 76.03	94.5 89.61 74.06	98.05 95.88 87.54		
Max_relu_47 - Max_relu_47 -	96.17	97.7 90.93	89.47 76.59	89.49 76.26	87.63 76.35	91.41 78.67	91.32 78.18	80.65 61.41	78.18 60.08	90.31 77.38		
Max_relu_49 - Max_relu_50 -	51.36	66.99 55.86	61.1 34.83	59.49 34.61	66.38 28.61	62.25 35.44	60.61 35.46	48.95 15.64	48.66 16.61	59.61 33.45		
Min_out - Min_relu_0 -	12.52	39.4 0.0	40.78 5.67	41.31 2.17	31.54 24.35	44.73 0.54	42.12 1.68	24.2 12.55	24.07 13.96	34.45 6.06		
Min_relu_1 - Min_relu_2 -		0.46 0.0	11.05 4.85	5.5 1.83	28.48 25.67	2.4 0.38	4.41 1.24	12.58 16.04	15.36 18.43	10.25 6.48		
Min_relu_3 - Min_relu_4 -	0.01	0.0 0.01	1.93 1.88	0.58 0.65	17.51 22.9	0.13 0.2	0.28 0.27	3.9 2.01	5.38 3.74	3.18 3.65		
Min_relu_5 - Min_relu_6 -	2.92	0.96	9.66	7.17 5.65	30.4 38.69	2.98 3.11	6.27 4.95	13.8 8.96	15.12 11.37	9.54		
Min_relu_7 - Min_relu_8 -	0.04	0.06	1.83 3.61	0.92 2.16	21.31 19.92	0.84 1.31	0.91 1.45	1.71 6.77	6.43	3.53 4.43		- 0.4
Min_relu_9 - Min_relu_10 - Min_relu_11 -	4.42	0.06 4.28 0.01	4.29 9.51 1.46	2.14 5.89 0.64	32.16 33.54 16.37	1.37 4.86 0.25	1.95 5.14 0.34	4.12 6.8 2.28	6.22 9.0 3.43	5.97 9.51 2.78		0.4
Min_relu_12 - Min_relu_13 -	9.25	2.34	14.29	9.99 5.62	33.29 34.02	5.21 5.51	7.37 5.91	18.25 5.43	17.75 6.9	12.54 8.41		
Min_relu_14 - Min_relu_15 -	0.67	2.34	7.28 8.19	5.44 4.84	31.09 37.31	3.27 3.07	3.74 4.63	6.24 6.47	8.16 7.52	7.69 8.43		
 Min_relu_16 - Min_relu_17 -	0.04	0.03 78.87	1.93 39.89	1.12 38.98	20.0 59.93	1.15 37.94	0.85 42.88	2.75 24.66	3.27 23.96	3.56 50.53		
Min_relu_18 - Min_relu_19 -		74.52 20.35	54.36 23.97	53.77 22.31	55.59 41.14	53.56 20.9	52.76 20.02	30.23 12.38	34.05 15.39	56.36 21.66		
Min_relu_20 - Min_relu_21 -	77.42	87.95 77.82	56.82 47.08	58.68 49.3	66.39 48.43	56.86 50.72	58.5 48.27	44.71 37.88	44.74 37.17	63.41 54.67		
Min_relu_22 - Min_relu_23 -	70.26	47.85 88.49	48.51 51.99	50.26 54.43	55.45 58.32	46.07 52.07	47.17 53.52	28.3 42.71	29.89 39.59	45.76 58.86		
Min_relu_24 - Min_relu_25 -	64.6	18.37 79.22 61.47	15.27 55.59 62.5	15.61 57.28 61.51	37.26 66.37 75.56	19.75 59.62 64.79	18.62 59.8 64.66	11.93 37.66 52.95	11.16 37.51 52.09	18.21 60.02 62.15		
Min_relu_26 -	95.7	96.81 68.03	81.81 60.96	84.99 62.34	75.56 85.72 73.55	89.23 62.69	89.46 64.05	69.54 44.35	66.07 43.88	86.4 60.72		
Min_relu_27 -		97.95	86.57	87.15	86.41	87.06	86.33 61.38	67.07 42.11	69.61 41.84	86.95 57.15		- 0.2
 Min_relu_28 - Min_relu_29 -		59.32	57.98	58.32	73.68	60.67						
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 -	44.37 61.24	59.32 68.26 92.71	57.98 68.95 82.48	58.32 69.07 82.88	73.68 77.32 86.62	60.67 65.05 82.54	67.16 84.33	49.81 69.88	51.66 69.33	65.95 83.25		
Min_relu_28 - Min_relu_29 - Min_relu_30 -	44.37 61.24 84.97 54.76			69.07		65.05	67.16	49.81 69.88 41.88 57.26		65.95 83.25 56.58 67.07		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 -	44.37 61.24 84.97 54.76 49.62 82.46	68.26 92.71 57.03	68.95 82.48 54.8	69.07 82.88 56.92	77.32 86.62 64.99	65.05 82.54 62.62	67.16 84.33 61.48	69.88 41.88	69.33 39.25	83.25 56.58		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 - Min_relu_33 - Min_relu_34 - Min_relu_35 -	44.37 61.24 84.97 54.76 49.62 82.46 27.41 87.66 80.85	68.26 92.71 57.03 76.46 93.28 54.42 95.38 93.68	68.95 82.48 54.8 66.74 73.57 56.82 86.79 86.07	69.07 82.88 56.92 68.39 76.73 59.29 88.74 86.92	77.32 86.62 64.99 76.79 77.44 60.21 89.8 87.19	65.05 82.54 62.62 72.83 81.09 56.11 90.51 89.37	67.16 84.33 61.48 70.88 78.56 55.46 90.7 87.75	69.88 41.88 57.26 61.55 51.45 79.07 76.29	69.33 39.25 53.36 58.68 48.74 75.77 73.61	83.25 56.58 67.07 77.9 52.42 88.34 85.82		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 - Min_relu_34 - Min_relu_35 - Min_relu_36 - Min_relu_37 - Min_relu_38 - Min_relu_39 - Min_relu_40 -	44.37 61.24 84.97 54.76 49.62 82.46 27.41 87.66 80.85 76.56 63.4	68.26 92.71 57.03 76.46 93.28 54.42 95.38 93.68 88.78 88.99	68.95 82.48 54.8 66.74 73.57 56.82 86.79 86.07 86.76 78.6	69.07 82.88 56.92 68.39 76.73 59.29 88.74 86.92 87.11 78.31	77.32 86.62 64.99 76.79 77.44 60.21 89.8 87.19 88.8 81.82	65.05 82.54 62.62 72.83 81.09 56.11 90.51 89.37 86.44 76.28	67.16 84.33 61.48 70.88 78.56 55.46 90.7 87.75 86.51 76.29	69.88 41.88 57.26 61.55 51.45 79.07 76.29 76.66 63.96	69.33 39.25 53.36 58.68 48.74 75.77 73.61 73.6 64.43	83.25 56.58 67.07 77.9 52.42 88.34 85.82 84.48 75.98		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 - Min_relu_34 - Min_relu_35 - Min_relu_36 - Min_relu_37 - Min_relu_38 - Min_relu_39 - Min_relu_40 - Min_relu_41 - Min_relu_42 -	44.37 61.24 84.97 54.76 49.62 82.46 27.41 87.66 80.85 76.56 63.4 47.65 68.4	68.26 92.71 57.03 76.46 93.28 54.42 95.38 93.68 88.78 88.99 84.47 87.59	68.95 82.48 54.8 66.74 73.57 56.82 86.79 86.07 86.76 78.6 74.96 80.01	69.07 82.88 56.92 68.39 76.73 59.29 88.74 86.92 87.11 78.31 73.9 81.49	77.32 86.62 64.99 76.79 77.44 60.21 89.8 87.19 88.8 81.82 83.29 83.51	65.05 82.54 62.62 72.83 81.09 56.11 90.51 89.37 86.44 76.28 75.3 83.28	67.16 84.33 61.48 70.88 78.56 55.46 90.7 87.75 86.51 76.29 72.52 83.15	69.88 41.88 57.26 61.55 51.45 79.07 76.29 76.66 63.96 66.13 74.35	69.33 39.25 53.36 58.68 48.74 75.77 73.61 73.6 64.43 66.25 70.56	83.25 56.58 67.07 77.9 52.42 88.34 85.82 84.48 75.98 72.28 79.94		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 - Min_relu_34 - Min_relu_35 - Min_relu_36 - Min_relu_37 - Min_relu_38 - Min_relu_40 - Min_relu_40 - Min_relu_41 - Min_relu_41 - Min_relu_42 - Min_relu_43 - Min_relu_43 - Min_relu_44 -	44.37 61.24 84.97 54.76 49.62 82.46 27.41 87.66 80.85 76.56 63.4 47.65 68.4 85.53 80.98	68.26 92.71 57.03 76.46 93.28 54.42 95.38 93.68 88.78 88.99 84.47 87.59 97.1	68.95 82.48 54.8 66.74 73.57 56.82 86.79 86.76 78.6 74.96 80.01 90.21 89.04	69.07 82.88 56.92 68.39 76.73 59.29 88.74 86.92 87.11 78.31 73.9 81.49 91.66 89.63	77.32 86.62 64.99 76.79 77.44 60.21 89.8 87.19 88.8 81.82 83.29 83.51 88.02 86.7	65.05 82.54 62.62 72.83 81.09 56.11 90.51 89.37 86.44 76.28 75.3 83.28 91.27 90.43	67.16 84.33 61.48 70.88 78.56 55.46 90.7 87.75 86.51 76.29 72.52 83.15 90.49 89.09	69.88 41.88 57.26 61.55 51.45 79.07 76.29 76.66 63.96 66.13 74.35 84.77 82.42	69.33 39.25 53.36 58.68 48.74 75.77 73.61 73.6 64.43 66.25 70.56 82.01 83.23	83.25 56.58 67.07 77.9 52.42 88.34 85.82 84.48 75.98 72.28 79.94 89.69 87.91		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 - Min_relu_34 - Min_relu_35 - Min_relu_36 - Min_relu_37 - Min_relu_38 - Min_relu_40 - Min_relu_41 - Min_relu_41 - Min_relu_42 - Min_relu_42 - Min_relu_43 - Min_relu_44 - Min_relu_44 - Min_relu_45 - Min_relu_46 -	44.37 61.24 84.97 54.76 49.62 82.46 27.41 87.66 80.85 76.56 63.4 47.65 68.4 85.53 80.98 71.77 96.94	68.26 92.71 57.03 76.46 93.28 54.42 95.38 93.68 88.78 88.99 84.47 87.59 97.1 94.75 95.0 98.29	68.95 82.48 54.8 66.74 73.57 56.82 86.79 86.07 86.76 78.6 74.96 80.01 90.21 89.04 84.4 93.51	69.07 82.88 56.92 68.39 76.73 59.29 88.74 86.92 87.11 78.31 73.9 81.49 91.66 89.63 85.14 93.86	77.32 86.62 64.99 76.79 77.44 60.21 89.8 87.19 88.8 81.82 83.29 83.51 88.02 86.7 87.48 91.64	65.05 82.54 62.62 72.83 81.09 56.11 90.51 89.37 86.44 76.28 75.3 83.28 91.27 90.43 84.45 93.14	67.16 84.33 61.48 70.88 78.56 55.46 90.7 87.75 86.51 76.29 72.52 83.15 90.49 89.09 84.48 93.33	69.88 41.88 57.26 61.55 51.45 79.07 76.29 76.66 63.96 66.13 74.35 84.77 82.42 78.56 91.56	69.33 39.25 53.36 58.68 48.74 75.77 73.61 73.6 64.43 66.25 70.56 82.01 83.23 75.29 91.15	83.25 56.58 67.07 77.9 52.42 88.34 85.82 84.48 75.98 72.28 79.94 89.69 87.91 83.69 94.02		
Min_relu_28 - Min_relu_29 - Min_relu_30 - Min_relu_31 - Min_relu_32 - Min_relu_33 - Min_relu_35 - Min_relu_36 - Min_relu_37 - Min_relu_38 - Min_relu_39 - Min_relu_40 - Min_relu_41 - Min_relu_41 - Min_relu_42 - Min_relu_42 - Min_relu_43 - Min_relu_43 - Min_relu_44 - Min_relu_44 - Min_relu_45 -	44.37 61.24 84.97 54.76 49.62 82.46 27.41 87.66 80.85 76.56 63.4 47.65 68.4 85.53 80.98 71.77 96.94 99.84 96.29	68.26 92.71 57.03 76.46 93.28 54.42 95.38 93.68 88.78 88.99 84.47 87.59 97.1 94.75 95.0	68.95 82.48 54.8 66.74 73.57 56.82 86.79 86.07 86.76 78.6 74.96 80.01 90.21 89.04 84.4	69.07 82.88 56.92 68.39 76.73 59.29 88.74 86.92 87.11 78.31 73.9 81.49 91.66 89.63 85.14	77.32 86.62 64.99 76.79 77.44 60.21 89.8 87.19 88.8 81.82 83.29 83.51 88.02 86.7 87.48	65.05 82.54 62.62 72.83 81.09 56.11 90.51 89.37 86.44 76.28 75.3 83.28 91.27 90.43 84.45	67.16 84.33 61.48 70.88 78.56 55.46 90.7 87.75 86.51 76.29 72.52 83.15 90.49 89.09 84.48	69.88 41.88 57.26 61.55 51.45 79.07 76.29 76.66 63.96 66.13 74.35 84.77 82.42 78.56	69.33 39.25 53.36 58.68 48.74 75.77 73.61 73.6 64.43 66.25 70.56 82.01 83.23 75.29	83.25 56.58 67.07 77.9 52.42 88.34 85.82 84.48 75.98 72.28 79.94 89.69 87.91 83.69		