sessio	archite	wsol_n	iou_thr	pretrai	datase	epochs	lr_dec	batch_	weight	large_f	proxy_	lr	has_gr	has_dr	acol_tl	spg_th	spg_th	spg_th	spg_th	spg_th	spg_th	adl_thr	adl_drc	cutmix	cutmix_prob	train/lo	train/cl	val/cls	test/clc	val/loc	val/loc	val/loc	test/loc	test/loc	test/loc	test/loc_IOU_70
0	resnet5	vanilla	30 50 7	TRUE	ILSVR(	10	3	32	1.00E-(	TRUE	FALSE	0.0000														0.71	83.06	72.29	75.05	61.65	83.00	63.22	38.73	63.65	83.72	65.65	41.59
1	vgg16	vanilla	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	FALSE	FALSE	0.0000														0.99	74.80	63.21	66.48	58.32	80.54	59.98	34.45	60.02	80.97	61.97	37.11
2	inceptic	vanilla	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0003														0.84	77.62	67.48	70.56	61.59	83.32	64.05	37.40	63.40	84.01	66.05	40.15
3	resnet5	has	30 50 7	TRUE	ILSVR(	10	3	32	1.00E-(	TRUE	FALSE	0.0000	31	0.09												0.75	81.67	72.47	75.39	61.35	82.86	62.87	38.32	63.40	83.71	65.22	41.26
4	vgg16	has	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	FALSE	FALSE	0.0001	105	0.44												1.62	62.42	64.97	68.26	58.67	80.04	59.99	35.99	60.59	80.72	62.15	38.89
5	inceptic	has	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0001	137	0.08												1.07	72.62	66.40	69.07	61.77	82.92	64.36	38.04	63.72	83.95	66.27	40.94
6	resnet5	acol	30 50 7	TRUE	ILSVR(	10	3	32	1.00E-(	TRUE	FALSE	0.0000			0.79											1.71	80.40	69.63	73.09	60.21	82.99	61.97	35.68	62.29	83.49	64.40	38.99
7	vgg16	acol	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0000			0.72											2.56	71.96	60.55	64.55	55.74	79.51	56.65	31.07	57.43	80.08	58.76	33.45
8	inceptic	acol	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	FALSE	FALSE	0.0007			0.88											1.41	79.91	68.98	71.81	61.99	83.90	64.32	37.75	63.69	84.51	66.10	40.45
9	resnet5	spg	30 50 7	TRUE	ILSVR(	10	3	32	1.00E-(	TRUE	FALSE	0.0000				0.03	0.02	0.47	0.05	0.36	0.29					1.03	79.95	70.39	73.26	61.13	83.14	62.81	37.43	63.27	83.86	65.37	40.58
10	vgg16	spg	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	FALSE	FALSE	0.0000				0.78	0.22	0.39	0.09	0.36	0.03					1.05	76.96	64.50	67.76	57.90	80.84	59.76	33.11	59.92	81.43	62.05	36.28
11	inceptic	spg	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0005				0.66	0.35	0.22	0.08	0.55	0.28					1.00	78.40	68.15	71.12	61.40	83.43	63.77	36.99	63.27	83.85	65.83	40.14
12	resnet5	adl	30 50 7	TRUE	ILSVR(	10	3	32	1.00E-(	TRUE	FALSE	0.0000										0.93	0.68			1.12	78.18	68.41	71.99	61.60	83.10	63.12	38.58	63.65	83.60	65.61	41.75
13	vgg16	adl	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0000										0.59	0.30			1.13	72.09	64.09	67.58	57.85	79.82	58.62	35.10	59.86	80.84	60.94	37.79
14	inceptic	adl	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0007										0.88	0.04			0.84	77.74	57.42	61.17	59.33	81.70	61.24	35.05	61.43	82.68	63.81	37.80
15	resnet5	cutmix	30 50 7	TRUE	ILSVR(	10	3	32	1.00E-(	TRUE	FALSE	0.0000												0.10	0.93	0.74	82.14	72.73	75.71	61.25	82.87	62.74	38.13	63.27	83.65	65.15	41.02
16	vgg16	cutmix	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	FALSE	FALSE	0.0000												24.50	0.42	2.42	57.76	62.88	66.36	58.11	79.51	59.55	35.28	59.46	80.31	60.97	37.09
17	inceptic	cutmix	30 50 7	TRUE	ILSVR(	10	3	32	5.00E-(	TRUE	FALSE	0.0002												0.08	0.49	1.68	60.95	66.45	69.16	62.00	83.49	64.25	38.27	63.86	84.05	66.51	41.02
18	resnet5	vanilla	30 50 7	TRUE	CUB	50	15	32	1.00E-(	TRUE	FALSE	0.0002														0.66	90.02	65.50	71.52	57.37	95.00	62.80	14.30	62.98	95.65	73.35	19.95
19	vgg16	vanilla	30 50 7	TRUE	CUB	50	15	32	5.00E-(	FALSE	FALSE	0.0000														1.48	64.35	46.80	50.05	58.93	94.70	64.60	17.50	63.72	96.77	73.14	21.23
20	inceptic	vanilla	30 50 7	TRUE	CUB	50	15	32	5.00E-(	FALSE	FALSE	0.0022														0.02	99.63	62.60	70.68	51.93	91.90	53.90	10.00	56.68	94.70	62.31	13.03
21	resnet5	has	30 50 7	TRUE	CUB	50	15	32	1.00E-(	TRUE	FALSE	0.0036	120	0.66												1.93	56.94	64.90	69.74	60.17	91.80	66.30	22.40	64.64	93.11	72.20	28.60
22	vgg16	has	30 50 7	TRUE	CUB	50	15	32	5.00E-(	FALSE	FALSE	0.0074	65	0.47												0.63	82.32	70.00	75.89	60.97	91.50	67.30	24.10	63.71	92.10	69.93	29.10
23	inceptic	has	30 50 7	TRUE	CUB	50	15	32	5.00E-(	TRUE	FALSE	0.0140	170	0.26												1.14	74.11	61.20	64.52	49.90	90.10	50.30	9.30	53.38	91.30	56.21	12.63
24	resnet5	acol	30 50 7	TRUE	CUB	50	15	32	1.00E-(	TRUE	FALSE	0.0000			0.57											1.36	94.58	65.20	71.07	59.97	94.40	67.70	17.80	66.43	96.96	77.29	25.03
25	vgg16	acol	30 50 7	TRUE	CUB	50	15	32	5.00E-(	FALSE	FALSE	0.0001			0.89											0.00	100.00	66.40	71.76	52.10	90.70	53.80	11.80	57.38	93.77	63.20	15.17
26	inceptic	acol	30 50 7	TRUE	CUB	50	15	32	5.00E-(	TRUE	FALSE	0.0065			0.79											0.02	99.97	63.40	71.51	51.17	92.20	53.60	7.70	56.17	95.12	62.31	11.10
27	resnet5	spg	30 50 7	TRUE	CUB	50	15	32	1.00E-(	TRUE	FALSE	0.0000				0.41	0.35	0.24	0.21	0.12	0.08					2.58	64.21	45.40	50.45	57.03	90.80	63.80	16.50	60.37	92.16	68.19	20.76
28	vgg16	spg	30 50 7	TRUE	CUB	50	15	32	5.00E-(	TRUE	FALSE	0.0001				0.29	0.23	0.03	0.02	0.82	0.59					0.15	99.98	66.40	72.09	53.40	89.70	56.60	13.90	56.28	90.46	60.98	17.40
29	inceptic	spg	30 50 7	TRUE	CUB	50	15	32	5.00E-(	TRUE	FALSE	0.0003				0.28	0.02	0.17	0.03	0.47	0.31					1.77	58.61	43.50	46.22	51.80	90.70	53.90	10.80	55.91	92.10	61.37	14.26
30	resnet5	adl	30 50 7	TRUE	CUB	50	15	32	1.00E-(	TRUE	FALSE	0.0125										0.76	0.24			0.11	97.95	60.40	66.60	53.87	91.30	58.70	11.60	58.34	91.82	64.76	18.43
31	vgg16	adl	30 50 7	TRUE	CUB	50	15	32	5.00E-(	FALSE	FALSE	0.0000										0.72	0.33			1.28	67.97	48.80	54.95	62.00	96.20	70.40	19.40	66.28	97.72	78.06	23.04
32	inceptic	adl	30 50 7	TRUE	CUB	50	15	32	5.00E-(	TRUE	FALSE	0.0003										0.86	0.69			1.75	54.89	37.00	41.03	55.00	92.30	59.60	13.10	58.81	93.77	65.79	16.86
33	resnet5	cutmix	30 50 7	TRUE	CUB	50	15	32	1.00E-(	TRUE	FALSE	0.0003												1.35	0.34	1.94	62.28	67.00	72.99	56.13	93.00	61.30	14.10	62.76	94.25	71.51	22.52
34	vgg16	cutmix	30 50 7	TRUE	CUB	50	15	32	5.00E-(	FALSE	FALSE	0.0000												0.85	0.79	2.04	55.64	43.10	48.43	59.10	91.10	63.50	22.70	62.31	91.08	67.28	28.58
35	inceptic	cutmix	30 50 7	TRUE	CUB	50	15	32	5.00E-(	TRUE	FALSE	0.0022												0.04	0.30	1.18	68.57	64.80	71.00	52.97	90.50	55.60	12.80	57.43	93.13	62.91	16.24

sessio	archite	wsol_n	iou_thr	pretrai	datase	epochs	lr_dec	batch_	weight	large_f	proxy_	lr	has_gr	has_dr	acol_tl	spg_th	spg_th	spg_th	spg_th	spg_th	spg_th	adl_thr	adl_drc	cutmix	cutmix_prob	train/lo	train/cl	val/cls	test/clc	val/loc	test/loc
36	resnet5	vanilla	30 50 7	TRUE	OpenIm	10	3	32	1.00E-(	FALSE	FALSE	0.0010														0.38	88.83	73.72	74.52	58.87	58.49
37	vgg16	vanilla	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0003														0.68	79.90	69.20	70.18	59.42	58.30
38	inceptic	vanilla	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	TRUE	FALSE	0.0002														1.61	55.54	56.00	56.88	63.62	63.23
39	resnet5	has	30 50 7	TRUE	OpenIm	10	3	32	1.00E-(	FALSE	FALSE	0.0001	111	0.19												1.03	72.22	73.04	73.76	56.63	55.93
40	vgg16	has	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0001	83	0.31												1.25	65.30	68.12	68.26	59.00	58.14
41	inceptic	has	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	TRUE	FALSE	0.0106	52	0.08												0.90	73.17	65.20	66.18	58.82	58.11
42	resnet5	acol	30 50 7	TRUE	OpenIm	10	3	32	1.00E-(	TRUE	FALSE	0.0000			0.91											1.96	73.70	69.76	70.78	57.38	57.25
43	vgg16	acol	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0001			0.96											1.08	84.27	69.80	70.22	55.51	54.34
44	inceptic	acol	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0091			0.83											1.68	72.37	60.64	61.92	58.16	57.20
45	resnet5	spg	30 50 7	TRUE	OpenIm	10	3	32	1.00E-(	FALSE	FALSE	0.0000				0.80	0.64	0.93	0.83	0.20	0.06					1.47	71.02	69.40	70.78	57.43	56.71
46	vgg16	spg	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0008				0.85	0.16	0.32	0.09	0.75	0.09					0.85	78.43	65.20	66.84	59.17	58.31
47	inceptic	spg	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0011				0.20	0.02	0.17	0.06	0.98	0.14					1.11	76.77	67.52	68.98	62.20	62.31
48	resnet5	adl	30 50 7	TRUE	OpenIm	10	3	32	1.00E-(	FALSE	FALSE	0.0000										0.99	0.59			2.30	59.20	62.48	62.92	55.41	55.15
49	vgg16	adl	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0001										0.71	0.53			1.03	71.20	67.32	68.52	59.52	58.65
50	inceptic	adl	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0006										0.78	0.90			1.22	65.02	62.48	63.04	57.43	56.85
51	resnet5	cutmix	30 50 7	TRUE	OpenIm	10	3	32	1.00E-(	FALSE	FALSE	0.0012												0.33	0.56	0.99	75.90	72.68	74.12	58.57	57.73
52	vgg16	cutmix	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	FALSE	FALSE	0.0002												24.50	0.89	1.06	73.59	69.80	69.62	58.66	58.07
53	inceptic	cutmix	30 50 7	TRUE	OpenIm	10	3	32	5.00E-(	TRUE	FALSE	0.0002												0.69	0.60	2.27	44.74	53.96	54.38	62.77	62.56