Full Yolo L P	Pre \	/isual Baseline											
Object IoU		Part IoU	TP	F	P	FN	PrecisionMicro/	RecallMicroAvg (%)	Precision Diff	Recall Diff	F1 score	Total Pr. Increas	Total Rec. Increase
	0.5	0.5		7157	23255	8654	23.5	45.3			30.95		
		0.4		7690	22722	8121	25.3	48.6	1.8	3.3	33.28		
		0.3		7996	22416	7815	26.3	50.6	1	2	34.61	2.8	5.3
Full Yolo I. F	Pre F	ReDeCK GT1											
Object IoU		Part IoU	TP	F	P	FN	PrecisionMicro/	RecallMicroAvg (%)	Precision Diff	Recall Diff	F1 score	Total Pr. Increas	Total Rec. Increase
	0.5	0.5		7157	8556	8654					45.4		
		0.4		7690	8023	8121	48.9	48.6	3.4	3.3	48.75		
		0.3		7996	7717	7815	50.9	50.6	2	2	50.75	5.4	5.3
E-II V-I- I E	Dun - 5	D-D-0K 0T0											
Object IoU		PReDeCK GT2 Part loU	TP		·P	FN	DracicionMicro	RecallMicroAvg (%)	Dresision Diff	Decell Diff	F1 score	Total Dr. Ingres	Total Rec. Increase
-	0.5				7872					Recall Dill	46.42		Total Rec. Increase
	0.5	0.5		7157 7690	7339		47.6 51.2			3.3	-		
		0.4		7996	7339							5.6	5.3
Full Yolo L P	Pre F	PReDeCK											
Object IoU		Part IoU	TP	F	P	FN	PrecisionMicro/	RecallMicroAvg (%)	Precision Diff	Recall Diff	F1 score	Total Pr. Increas	Total Rec. Increase
	0.5	0.5		6600	7350	9211	47.3	41.7			44.32		
		0.4		7103	6847	8708	50.9	44.9	3.6	3.2	47.71		
		0.3		7396	6554	8415	53	46.8	2.1	1.9	49.71	5.7	5.1
Full Yolo L F	Pre F	PReDeCK CN2											
Object IoU		Part IoU	TP	F	·P	FN	PrecisionMicro/	RecallMicroAvg (%)	Precision Diff	Recall Diff	F1 score	Total Pr. Increas	Total Rec. Increase
	0.5	0.5		6600	7589	9211					43.97		
		0.4		7103	7086	8708	50.1	44.9	3.6	3.2	47.36		
		0.3		7396	6793	8415	52.1	46.8	2	1.9	49.31	5.6	5.1
Full Volo I. F	Dro E	PReDeCK Noisy								'			
Object IoU		Part IoU	TP	_									
-	- 1			- 6	D	EN	ProcisionMicro/	PacaliMicroAva (%)	Procision Diff	Pocall Diff	E1 score	Total Pr Increas	Total Poc Incresses
	0.5				: p 2264	FN 13486		RecallMicroAvg (%)	Precision Diff	Recall Diff	F1 score	Total Pr. Increas	Total Rec. Increase
	0.5	0.5		2325	2264	13486	50.7	14.7			22.79	Total Pr. Increas	Total Rec. Increase
	0.5					13486 13333	50.7	14.7 15.7	3.3	1	22.79 24.33	Total Pr. Increas	Total Rec. Increase
	0.5	0.5 0.4		2325 2478	2264 2111	13486 13333	50.7 54	14.7 15.7	3.3	1	22.79 24.33		
Full Yolo L P		0.5 0.4		2325 2478	2264 2111	13486 13333	50.7 54	14.7 15.7	3.3	1	22.79 24.33		
Full Yolo L P	Pre F	0.5 0.4 0.3		2325 2478 2577	2264 2111	13486 13333	50.7 54 56.2	14.7 15.7	3.3 2.2	0.6	22.79 24.33	5.5	
Object IoU	Pre F	0.5 0.4 0.3 PReDeCK CN1	TP	2325 2478 2577	2264 2111 2012	13486 13333 13234	50.7 54 56.2 PrecisionMicroA	14.7 15.7 16.3 RecallMicroAvg (%)	3.3 2.2	0.6	22.79 24.33 25.27	5.5 Total Pr. Increa	1.6
Object IoU	Pre F	0.5 0.4 0.3 PReDeCK CN1 Part IoU	TP	2325 2478 2577	2264 2111 2012	13486 13333 13234 FN 15649	50.7 54 56.2 PrecisionMicroA	14.7 15.7 16.3 RecallMicroAvg (%)	3.3 2.2	1 0.6 Recall Diff	22.79 24.33 25.27 F1 score	5.5 Total Pr. Increa	1.6
Object IoU	Pre F	0.5 0.4 0.3 PReDeCK CN1 Part IoU	ТР	2325 2478 2577 F	2264 2111 2012	13486 13333 13234 FN 15649 15637	50.7 54 56.2 PrecisionMicro/ 38.6 41.4	14.7 15.7 16.3 RecallMicroAvg (%) 1	3.3 2.2 Precision Diff	1 0.6 Recall Diff	22.79 24.33 25.27 F1 score 1.95 2.14	5.5 Total Pr. Increas	1.6
Object IoU	Pre F	0.5 0.4 0.3 PREDECK CN1 Part IoU 0.5 0.4	TP	2325 2478 2577 F 162 174 185	2264 2111 2012 *P 258 246 235	13486 13333 13234 FN 15649 15637	50.7 54 56.2 PrecisionMicro/ 38.6 41.4	14.7 15.7 16.3 RecallMicroAvg (%) 1	3.3 2.2 Precision Diff	1 0.6 Recall Diff	22.79 24.33 25.27 F1 score 1.95 2.14	5.5 Total Pr. Increas	1.6 Total Rec. Increase
Object IoU	Pre F	0.5 0.4 0.3 PREDECK CN1 Part IoU 0.5 0.4	TP	2325 2478 2577 F 162 174 185	2264 2111 2012 *P 258 246 235	13486 13333 13234 FN 15649 15637	50.7 54 56.2 PrecisionMicro/ 38.6 41.4 44	14.7 15.7 16.3 RecallMicroAvg (%) 1 1.1	3.3 2.2 Precision Diff 2.8 2.6	1 0.6 Recall Diff 0.1 0.1	22.79 24.33 25.27 F1 score 1.95 2.14	5.5 Total Pr. Increas	1.6 Total Rec. Increase
Object IoU Full Yolo L P Object IoU	Pre F	0.5 0.4 0.3 PReDeCK CN1 Part IoU 0.5 0.4 0.3	TP Of+trans+H. TP	2325 2478 2577 F 162 174 185	2264 2111 2012 2012 258 246 235	13486 13333 13234 FN 15649 15637 15626	50.7 54 56.2 PrecisionMicro/ 38.6 41.4 44	14.7 15.7 16.3 RecallMicroAvg (%) 1 1.1	3.3 2.2 Precision Diff 2.8 2.6	1 0.6 Recall Diff 0.1 0.1	22.79 24.33 25.27 F1 score 1.95 2.14 2.34	5.5 Total Pr. Increas	1.6 Total Rec. Increase 0.2
Object IoU Full Yolo L P Object IoU	Pre F	0.5 0.4 0.3 PREDECK CN1 Part IoU 0.5 0.4 0.3 PREDECK-(Part(Part IoU)	TP Of+trans+H: TP	2325 2478 2577 F 162 174 185	2264 2111 2012 2012 258 246 235	13486 13333 13234 FN 15649 15637 15626	50.7 54 56.2 PrecisionMicro/ 38.6 41.4 44 PrecisionMicro/ 45.1	14.7 15.7 16.3 RecallMicroAvg (%) 1 1.1 1.2 RecallMicroAvg (%) 23.8	3.3 2.2 Precision Diff 2.8 2.6	Recall Diff 0.1 0.1 Recall Diff	22.79 24.33 25.27 F1 score 1.95 2.14 2.34 F1 score 31.16	5.5 Total Pr. Increas	1.6 Total Rec. Increase 0.2