Martine Mart	Pipeline	Filtered	Precision	Recall	AUC_{05}^{F}	AUC_{010}^{F}	MegaDept $AUC_{0:20}^{F}$	h AUC ^F	AUC_{05}^{E}	AUC_{010}^{E}	AUC_{020}^E	AUC_Z^E	Filtered	Precision	Recall	AUC_{05}^{F}	AUC_{010}^F	ScanNet AUC ^F AUC ^F	AUC_{\perp}^{F}	AUC_{95}^{E}	AUC_{010}^E	$AUC_{0:20}^{E}$	AUC^E_{\angle}
Section Sect	ALIKED+LightGlue		92.94								77.07					4.84	11.48		12.54			40.73	26.57
			95.61 96.17		49.17	64.57 64.59	76.58 76.64	63.44 63.59		63.60 65.52	77.59 78.80	62.27 63.95			65.32 57.72	8.47 9.19	18.50 19.05	30.52 30.97	19.16		26.30 26.39	40.53 41.15	26.47 26.78
		39.55						34.83								2.92							
	+MAGSAC _↓	47.09 51.47	95.46 95.96						33.00 34.96			51.44 52.84					10.76		12.48		18.48 17.95	31.24 31.06	19.24
		0.00					71.09				77.07			64.89		4.84		21.29				40.73	26.57
	$+MAGSAC_{\downarrow}$	23.56	96.17	79.53	49.53	64.59	76.64	63.59	47.53	65.52	78.80	63.95	40.40	67.89	57.72	9.19	19.05		19.74	12.79	26.39	41.15	26.78
Monthole																							
		35.75	88.64	66.74	35.18	49.19	61.74	48.70	39.98	56.93	69.93	55.61	59.28	54.68	38.85	5.42	11.64	20.50	12.52	8.52	18.18	29.05	18.58
Template 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	+MAGSAC _↑	26.33						41.38		55.86									8.57				
			95.84	00100	27.63						72.07												
	+MAGSAC+	70.20	93.98	30.58	15.81	27.24	43.14	28.73	25.14	42.59	60.31	42.68	75.08	64.26	25.88	2.12	6.84	14.43	7.80	5.61	13.60	24.50	14.57
	+AIAGSAC↓ +DeMatch																						
Marchan 15.0 16.1		68.46	94.63	32.34		26.23		27.11	23.73			42.04	76.04	63.79	24.27	1.76	4.65			3.13	9.25		
	+FC-GNN	13.95	96.81	90.52	50.53	65.54	77.46	64.51	48.95	66.80	79.35	65.03	32.14	69.95	65.87	7.23	15.99				25.16		25.38
										67.26 66.53	79.52 79.32	65.64 64.95						29.46 29.63	18.58 18.82			39.66 39.30	
**************************************	+GMS																						
	$+MAGSAC_{\downarrow}$	36.96			44.31				42.27				66.96			4.03	10.24					25.91	16.30
**************************************	$+MAGSAC_{\downarrow}$	76.85	95.99	24.17	24.16	38.29	53.76	38.74	22.49	38.85	56.71	39.35	71.37	67.95	26.04	2.46	6.65	14.13	7.74	4.58	10.49	18.91	11.33
SAMONON SAMONON SAMONON SAMON	+MAGSAC+	36.53							33.01														
	1	42.34	89.97	57.03	29.55	40.46	52.59	40.87	34.43	49.29	63.44	49.06	45.67	66.79	52.98	6.89	15.51	26.07	16.16	11.09	23.07	36.47	23.54
	+MAGSAC↑	25.16	95.36	77.16	27.54	42.24	57.59	42.46	36.33	54.95	71.06	54.11	58.17	64.38	41.39	3.30	8.08	15.82	9.06	6.65	14.77	26.02	15.81
**************************************	1		50.00				100000							_									
**************************************	+MAGSAC	90.64	94.67	9.65	4.69	10.71	21.60	12.34	10.90	23.42	39.12	24.48	92.61	53.41	7.23	0.70	1.82	5.72	2.74	1.35	4.05	10.44	5.28
**************************************							_								86.99								
MOPPLA AMBRO**NCC*** **AMORANC*** **Do **AMORANC**		15.97		86.80	49.20		76.52 76.50	63.36	46.59		77.60 78.82		37.60	67.67		8.59 8.88	18.30 18.77	30.14	19.01				
**************************************	+MOP _{0.5K} +MiHo+NCC	0.70		94.38	19.13				47.25		78.72		11.51	62.26	85.56	2.71		16.57		13.43		41.13	27.29
MOF* AMINO*** O. 64 19.09 19.22 13.22 17.21 17.23 17.27 17.24 17.29 17.24 17.2			96.19 96.54							65.59 65.75	78.87 78.73					8.93 8.46	19.02 18.91	30.44 30.38	19.46 19.25		26.06 26.24	39.77 40.23	26.21 26.49
**************************************	+MOP _{1.0K} +MiHo		92.99	99.29				56.73	46.99						86.89	5.23				12.96			
+MAGSAC, 25.2 660 *7.51 4.15 5.0 5.27 5.01 5.10 5.51 7.75 5.51 5.70 5.51 5.75 5.51 5.75 5.75 5.75 5.75 5.75	$+MAGSAC_{\downarrow}$		95.65 96.19				76.44 76.41	63.38 63.47			77.44 78.80	62.49 63.87				9.15	18.39	30.31	19.06			40.63	26.54
+MASSAC; 25.2 86.8 78.1 41.5 95.8 77.7 15.0 10.0 8.39 40.2 18.8 77.8 16.1 11.6 14.7 15.1 15.0 15.0 12.7 15.0 12.7 15.0 15.5 15.5 15.0 17.5 15.5 15.0 15.0 15.0 15.0 15.0 15.0 15	+MOP _{1.0K} +MiHo+NCC +MAGSAC+			94.60							78.92 78.87				85.76 61.01	2.44		16.11 30.04	8.40		27.66 25.91	41.72 39.79	27.62 26.08
+MASSAC, 26, 40, 41, 79. 85. 41, 85. 42, 85. 4		25.52	96.68	78.51	45.15	59.58	72.75	59.16	48.13	66.22	78.80	64.38	44.87	67.37	55.87			-		12.96	26.52	40.52	26.67
+MOP_LachMillo NCC	+MAGSAC _↑	15.91			49.13						77.80 77.45	62.36	37.50	67.59	62.98				19.03	12.27			
+MAGSAC, 25.1 660 7.80 43.0 5.00 7.25 6.1 4.80 5.1 4.80 5.1			96.17	79.47			76.53	63.51	47.27		78.78				55.68			30.05			25.75	40.07	
NOPAMID	+MAGSAC _↑	21.41		94.59 82.41	44.68				48.03		78.48 79.40		39.76	67.16	61.07	8.80	18.81			12.29		39.70	27.89 25.92
+MAGSAC; 2,0 %18 + 3.50	+MOP _{2.0K} +MiHo		96.64	78.49		59.80	72.95	59.35	46.87	65.42	78.20	62.95		_	55.75 87.07			22.75	13.60		26.54	39.61	26.84
+MOP _{21xx} +MIG-YNC 1.0 2.0 4.0 4.0 5.0 4.0 4.0 5.0 4.0 4.0 5.0 4.		15.89		86.95				63.35	46.28		77.61	62.56	37.51		62.98		18.58	30.64		12.17	25.96	40.42	
+MAGSAC; 2.13 (8.00 P.S.T. 44.82 P.S.T. 44.85 P.S.T. 44.8	+MOP _{2.0K} +MiHo+NCC	0.62		94.50					47.22		78.47		11.16		85.77		6.98		8.50	13.41		42.00	
MOFFLAX 1.30		21.46 25.51	96.24 96.60			58.78 59.14	71.65 72.40	58.35 58.78	47.90 47.73	65.97 65.75	79.25 78.32	64.37 63.93			61.07 55.79	8.54 9.08	18.42 19.57	29.64 30.79	18.87 19.81	12.31 13.37	25.63 26.82	39.27 40.51	25.74 26.90
+MAGSAC 210 518 21	+MOP _{0.5K} +MAGSAC	1.30		98.87	41.48		71.62	56.94			77.63		18.41	64.26									
+MAGSAC, 26.28 6.39 7.77 44.15 5.22 7.00 7.02 5.6.1 7.71 5.5.2 7.90 7.4 4.20 5.0.2 7.00 7.02 5.6.1 7.71 5.5.2 7.90 7.4 4.20 5.0.2 7.00 7.02 5.6.1 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.	+MAGSAC _↓	24.06			48.91	64.18	76.18	63.09		64.91	78.38		48.22	66.68	52.76	8.49	18.24	29.46	18.73	12.71	25.78	39.80	
+MAGSAC; 9.28 9.39 7.77 415 82.2 1.00 97.0 15.4 15.5 15.5 15.5 15.5 15.5 15.5 15.5	+MOP _{0.5K} +NCC +MAGSAC _↑			93.70 81.54					47.92 47.71		78.33 79.07											40.00 39.75	
+MAGSAC, 210 814 92 887 887 882 887 882 887 882 887 882 887 882 887 882 887 882 887 882 887 882 887 882 887 882 887 882 887 882 882	$+MAGSAC_{\downarrow}$	26.28	96.39	77.57	44.15	58.23	71.00	57.79	47.34	65.34		63.87	48.00	66.25	53.62	8.35	17.63	28.46	18.15	12.38	25.74		25.83
+MAGSAC 210 814 795 847 860 715 859 859 8592 8592 8593 8592 8593 8592 8592 8593 8592 8593 8592 8593 8592 8593 8593 8593 8593 8593 8593 8593 8593	+MAGSAC _↑								46.66														
+MAGSAC, 22.0 6.00 15.15 12.75 7.50 7.20 15.0 6.41 6.10 7.27 15.70 15.75 15.20			96.14	79.25		0.4100	76.15	62.94		65.44	78.75	63.80						29.75				39.79	26.22
+MOP_2nc 1.29 6.00 6.11 7.55 7.50 7.51 7.50 7.52 7.50	+MAGSAC↑	22.10			42.75	57.06	70.37	56.73	48.89	65.02 66.84	78.35 79.78	63.67 65.17	43.14	66.40	58.71	8.01	17.41	28.31	17.91		24.71	39.46 38.92	25.20
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			96.37						_	64.31	78.16	62.96						2010				39.37	
+MOP ₁₋₁₂ +NCC 1.55 c.77 c.853 1.50 c.9 c.17 c.78 c.854 1.50 c.9 c.17 c.78 c.854 1.50 c.85 c.85 c.85 c.85 c.85 c.85 c.85 c.85	+MAGSAC+	16.28	95.59	86.67	48.65						77.46		41.05	66.70	60.31	8.11	17.85			12.00			25.30
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	+MOP _{1.5K} +NCC				*0.00	32.51	48.49	33.17	47.16	65.18	78.18	63.72						15.16	8.22		26.82	00100	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	+MAGSAC _↑	22.15	95.99			57.16	70.65	56.74	47.55 45.66	65.86	79.13 78.62			66.46	59.09		17.83	29.30	18.35	12.31	25.92	39.89	26.04
+MAGSAC, 24.0 66.4 7.0 40.4 7.	+MOP _{2.0K}	1.24	92.99	98.92	41.59	57.84			47.62	64.44	77.40	63.15	17.71	64.28	82.06	5.06	12.59		13.57	11.96	25.53	39.68	25.72
+MOP_ank+NCC		16.25	95.59 96.14		48.64	63.98 64.35	76.26 76.31	62.96 63.25	45.64 47.58		77.39 78.44		41.14					29.23 29.48	18.21			39.12 39.31	
		1.24	87.79	93.72					46.52	64.72	78.31		17.71	61.70	80.44	2.43		14.85		13.81		40.03	26.82
+MAGSAC ₃ 26.34 96.38 77.47 43.94 57.62 70.35 57.30 46.63 65.07 78.95 63.55 47.79 66.37 53.80 7.96 17.62 29.12 18.23 12.31 25.95 39.64 25.97	+MAGSAC _↑ +MAGSAC _↓		95.99 96.38						46.80 46.63	65.61 65.07	79.08 78.95	63.83 63.55					17.71 17.62	29.26 29.12			25.46 25.95	39.56 39.64	25.69 25.97