

Pipeline	MapDepth										ScanNet												
	Filtered	Precision	Recall	AUC _{0.5}	AUC _{0.75}	AUC _{0.9}	AUC _C	AUC _{0.5}	AUC _{0.75}	AUC _{0.9}	AUC _C	Filtered	Precision	Recall	AUC _{0.5}	AUC _{0.75}	AUC _{0.9}	AUC _C	AUC _{0.5}	AUC _{0.75}	AUC _{0.9}	AUC _C	
KeyNet+AffNet+HardNet+NNR +MAGSAC	50.00	55.63	100.00	0.00	0.09	0.70	0.26	43.87	60.54	73.97	59.29	0.00	34.81	98.14	0.00	0.16	1.04	0.40	10.97	22.16	35.11	22.75	
	90.21	55.63	64.87	92.40	55.17	58.53	45.48	43.87	61.95	73.97	60.00	71.31	34.81	42.19	7.38	15.19	20.19	16.35	11.89	35.11	24.15		
	61.72	92.68	64.87	92.40	45.11	58.53	45.48	43.87	61.95	73.97	60.00	75.27	61.14	42.19	7.38	15.19	20.19	16.35	11.89	35.11	24.15		
+ACNE +MAGSAC	44.12	88.21	88.95	90.34	21.46	41.94	24.44	40.11	50.09	70.01	58.67	57.62	58.28	71.55	2.15	7.61	19.60	6.79	10.04	22.65	37.67	23.45	
	58.35	90.56	72.89	90.34	24.46	42.64	46.61	43.48	62.01	70.00	59.80	74.71	58.28	46.67	6.39	16.04	29.61	17.35	11.14	24.68	38.68	24.63	
	61.53	96.69	66.66	90.34	24.46	42.64	46.61	43.48	62.01	70.00	59.80	74.71	58.28	46.67	6.39	16.04	29.61	17.35	11.14	24.68	38.68	24.63	
+AdaLAM +MAGSAC	94.28	84.34	8.63	10.68	19.84	27.41	18.71	17.57	29.07	41.84	29.49	96.95	43.29	4.29	0.65	1.80	4.21	2.26	1.33	7.23	3.90	7.23	3.90
	94.89	78.94	7.64	12.86	21.72	31.44	22.00	17.16	29.09	41.84	29.21	96.79	37.20	3.12	1.17	2.61	3.21	3.00	1.34	3.17	6.13	3.54	
	95.35	74.19	7.16	13.08	22.28	32.28	22.55	13.69	28.33	41.71	29.40	97.95	26.60	2.89	1.05	2.76	4.22	0.88	1.39	5.73	6.55	3.70	
+CC +MAGSAC	42.68	58.12	88.40	10.59	20.03	33.64	21.42	40.00	50.00	72.81	58.94	44.57	58.13	74.48	1.46	4.70	11.14	5.77	8.32	17.80	28.84	18.66	
	58.99	58.09	88.40	10.59	20.03	33.64	21.42	40.00	50.00	72.81	58.94	44.57	58.13	74.48	1.46	4.70	11.14	5.77	8.32	17.80	28.84	18.66	
	64.04	97.70	61.73	26.21	47.04	61.28	46.98	40.43	60.43	70.10	74.28	58.94	70.69	64.21	36.63	4.46	10.85	19.95	11.82	8.38	17.78	29.09	18.62
+CLNet +MAGSAC	46.21	87.24	84.90	1.61	3.86	12.39	5.95	35.98	55.57	72.01	54.52	70.62	61.07	52.50	0.66	2.18	6.92	3.25	6.88	17.07	30.16	18.04	
	60.92	94.63	69.31	20.69	33.72	48.88	34.35	36.07	55.49	72.06	54.54	70.64	61.05	37.52	2.40	6.50	15.09	8.15	6.76	16.21	28.47	17.15	
	65.79	95.78	69.31	20.69	33.72	48.88	34.35	36.07	55.49	72.06	54.54	70.64	61.05	37.52	2.40	6.50	15.09	8.15	6.76	16.21	28.47	17.15	
+OwzMatch +MAGSAC	47.27	87.69	73.74	11.47	35.59	32.93	22.63	40.43	50.00	70.00	58.94	44.57	68.09	92.76	2.70	1.40	6.89	8.00	7.47	16.75	28.84	17.15	
	60.42	92.80	59.43	32.19	35.70	49.85	35.91	36.73	55.73	71.08	54.51	77.98	65.35	43.33	4.74	12.00	23.98	13.00	10.65	22.73	36.98	23.46	
	72.39	93.42	52.37	22.32	35.41	50.10	35.94	36.71	54.79	69.18	53.76	80.89	66.38	37.51	5.31	12.66	24.38	14.12	10.41	22.56	36.95	23.30	
+DeMatch +MAGSAC	51.43	87.94	80.27	9.58	18.00	32.07	20.19	33.75	53.04	69.00	52.23	60.67	68.07	62.02	1.39	4.96	12.75	6.37	7.58	18.64	32.29	19.51	
	61.19	84.79	80.27	9.58	18.00	32.07	20.19	33.75	53.04	69.00	52.23	60.67	68.07	62.02	1.39	4.96	12.75	6.37	7.58	18.64	32.29	19.51	
	70.70	95.38	55.92	28.58	35.05	50.13	36.21	36.86	56.31	72.54	55.24	81.46	64.73	35.32	4.50	11.19	21.71	12.46	8.30	19.51	33.85	20.51	
+FC-GNN +MAGSAC	50.00	94.27	84.19	14.28	24.85	40.47	26.53	40.09	64.96	77.72	63.59	72.92	97.13	49.46	4.77	9.02	17.74	10.18	12.85	25.96	39.83	26.21	
	53.11	96.83	80.83	45.48	45.48	45.48	73.36	45.48	40.63	64.44	77.72	72.96	97.13	44.51	8.15	17.73	26.14	18.22	12.53	25.05	39.83	25.44	
	54.47	78.39	80.83	45.48	45.48	45.48	73.36	45.48	40.63	64.44	77.72	72.96	97.13	44.51	8.15	17.73	26.14	18.22	12.53	25.05	39.83	25.44	
+GMS +MAGSAC	62.35	83.19	66.66	8.57	16.29	29.75	17.75	36.80	52.88	65.08	51.76	70.64	56.31	41.11	8.69	1.89	7.87	18.78	12.59	26.02	39.83	26.02	
	65.30	96.37	54.27	32.42	47.32	45.19	37.88	40.43	52.88	65.08	60.01	72.54	97.02	42.02	24.39	2.44	7.65	14.66	8.38	5.16	29.20	22.12	13.39
	69.51	86.89	48.11	22.93	45.49	57.22	45.21	39.46	55.18	67.38	44.01	87.43	54.96	21.49	4.29	2.76	7.52	13.96	8.08	4.96	12.26	21.27	12.83
+MSDPG-Net +MAGSAC	66.90	78.67	52.70	10.00	0.22	0.92	0.38	29.97	46.80	62.41	46.39	64.15	71.12	55.98	0.00	0.12	0.74	0.29	6.52	15.58	26.94	16.35	
	77.72	96.52	41.80	22.90	36.37	52.03	37.17	29.94	46.54	62.98	46.16	82.01	67.32	34.45	3.74	8.65	17.48	9.72	6.43	15.42	27.28	16.37	
	80.41	91.07	26.59	25.47	37.88	52.03	37.17	29.94	46.54	62.98	46.16	82.01	67.32	34.45	3.74	8.65	17.48	9.72	6.43	15.42	27.28	16.37	
+NCC +MAGSAC	50.00	55.27	100.11	0.00	0.09	0.69	0.26	43.73	61.21	76.05	62.72	0.00	31.55	100.04	0.07	0.18	1.08	0.44	10.87	20.58	35.95	23.63	
	32.59	92.74	80.67	30.08	43.41	56.35	44.25	43.59	63.07	76.80	61.75	69.30	66.73	53.46	7.32	16.77	28.39	17.49	12.24	25.28	39.38	25.64	
	56.46	90.80	74.45	42.22	47.51	59.51	47.08	43.93	62.26	76.48	60.88	72.88	66.96	47.04	7.61	16.70	27.90	17.49	11.96	24.48	38.65	25.03	
+NCNet +MAGSAC	45.55	87.44	85.85	1.83	16.47	12.84	6.45	36.39	56.43	72.79	55.30	70.14	61.42	51.98	1.06	3.39	8.56	4.34	7.73	16.98	29.58	18.18	
	57.39	94.68	87.44	1.83	16.47	12.84	6.45	36.39	56.43	72.79	55.30	70.14	61.42	51.98	1.06	3.39	8.56	4.34	7.73	16.98	29.58	18.18	
	65.95	95.48	59.78	20.87	34.37	50.32	35.18	36.90	56.08	72.56	55.98	81.95	64.40	32.94	3.67	8.46	16.59	9.57	7.43	16.92	29.18	17.84	
+oANet +MAGSAC	68.37	80.49	56.00	6.29	14.97	27.20	16.15	32.74	50.87	67.78	50.66	80.01	69.55	35.42	1.83	5.88	13.08	9.42	4.82	12.85	24.84	14.17	
	75.10	94.55	46.49	16.02	28.48	44.08	25.93	36.38	51.57	67.86	50.87	80.02	69.55	35.42	1.83	5.88	13.08	9.42	4.82	12.85	24.84	14.17	
	83.36	95.00	46.49	16.02	28.48	44.08	25.93	36.38	51.57	67.86	50.87	80.02	69.55	35.42	1.83	5.88	13.08	9.42	4.82	12.85	24.84	14.17	
+MOP _{0.5} +MiHo +MAGSAC	54.34	80.55	95.13	1.18	3.02	9.31	2.88	40.17	62.93	76.98	61.89	43.48	50.24	82.60	0.38	0.95	3.81	1.71	11.55	28.85	37.95	24.45	
	56.66	90.79	73.39	57.54	52.48	65.60	51.87	40.13	62.93	76.98	61.89	43.48	50.24	82.60	0.38	0.95	3.81	1.71	11.55	28.85	37.95	24.45	
	62.12	96.02	64.76	67.78	52.48	66.65	52.04	45.55	62.66	76.98	61.89	43.48	50.24	82.60	0.38	0.95	3.81	1.71	11.55	28.85	37.95	24.45	
+MOP _{0.5} +MiHo+NCC +MAGSAC	54.34	81.17	97.12	1.13	3.02	9.17	4.44	65.35	66.91	76.91	64.85	43.48	50.24	83.80	0.22	0.80	3.70	1.57	15.86	27.23	43.70	27.69	
	56.66	91.27	73.39	57.54	52.42	66.65	52.04	45.55	62.66	76.98	61.89	43.48	50.24	83.80	0.22	0.80	3.70	1.57	15.86	27.23	43.70	27.69	
	54.22	95.14	78.96	90.95	54.15	67.56	53.89	47.18	62.70	78.40	63.78	72.62	63.13	50.79	8.77	18.80	36.22	19.20	13.49	26.56	41.09	27.62	
+MOP _{0.5} +MiHo +MAGSAC	33.67	80.06	95.73	0.52	2.41	8.10	3.67	67.14	64.05	77.10	62.63	42.29	49.97	84.19	0.21	0.68	3.59	1.49	12.56	25.73	35.93	25.69	
	56.53	90.78	73.39	57.47	51.62	64.23	51.11	40.23	63.01	76.06	61.79	43.48	50.24	83.80	0.22	0.80	3.70	1.57	15.86	27.23	35.93	25.69	
	62.12	96.02	64.76	67.78	52.48	66.65	52.04	45.55	62.66	76.98	61.89	43.48	50.24	83.80	0.22	0.80	3.70	1.57	15.86	27.23	35.93	25.69	
+MOP _{0.5} +MiHo+NCC +MAGSAC	33.67	80.77	97.86	0.73	2.40	8.17	3.86	72.22	66.13	78.71	64.69	42.29											