

Pipeline		MegaDepth										ScanNet											
		Filtered	Precision	Recall	AUC _{0.05}	AUC _{0.1}	AUC _{0.2}	AUC _{0.3}	AUC _{0.4}	AUC _{0.5}	AUC _{0.6}	Filtered	Precision	Recall	AUC _{0.05}	AUC _{0.1}	AUC _{0.2}	AUC _{0.3}	AUC _{0.4}	AUC _{0.5}	AUC _{0.6}		
SIFT+NGR++ +MAGSAC	0.00	54.92	99.19	0.11	6.19	0.75	0.35	66.30	63.50	77.97	62.26	0.00	24.83	99.19	0.00	0.10	0.48	0.19	8.83	19.70	32.62	20.35	
	0.01	92.13	99.13	65.17	65.17	65.17	65.17	65.17	65.17	65.17	65.17	92.13	99.13	65.17	65.17	65.17	65.17	65.17	65.17	65.17	65.17	65.17	
	54.16	72.72	79.31	35.07	48.18	60.06	47.75	96.27	64.74	76.96	63.00	81.20	51.43	40.06	6.31	14.33	24.88	15.17	19.71	22.33	34.66	22.63	
+ACNE +MAGSAC	47.62	92.54	90.85	12.73	28.08	47.64	29.48	36.58	65.19	78.99	63.59	67.86	55.02	70.85	3.15	10.94	24.98	13.02	12.49	20.10	60.82	26.47	
	53.26	96.38	83.41	39.43	53.32	62.68	54.91	47.27	65.28	79.02	63.86	80.00	60.44	47.25	7.96	18.00	31.28	12.65	16.55	26.65	58.08	26.08	
	56.96	96.78	90.33	35.24	53.33	62.68	54.91	47.27	65.28	79.02	63.86	80.00	60.44	47.25	7.96	18.00	31.28	12.65	16.55	26.65	58.08	26.08	
+AdaLM +MAGSAC	92.66	90.64	27.42	7.64	14.75	27.12	16.59	57.77	54.58	68.59	53.65	92.64	57.37	15.01	1.02	2.77	1.1	1.39	6.40	17.73	22.79	14.31	
	93.62	92.29	26.13	33.41	47.09	60.63	47.05	36.06	53.19	66.99	52.08	94.59	46.65	12.11	4.09	10.27	17.84	10.83	5.40	12.31	21.38	13.03	
	94.32	92.53	25.25	33.39	48.84	60.62	46.95	35.31	52.27	66.81	51.47	94.54	46.67	11.21	5.10	10.95	18.37	11.47	6.58	13.67	22.63	14.29	
+CC +MAGSAC	45.90	92.97	88.48	13.99	24.44	37.80	25.42	44.34	62.09	75.45	60.63	67.75	51.94	80.00	1.83	4.66	9.77	5.42	8.70	18.89	30.67	19.45	
	51.39	92.81	91.21	12.01	27.42	42.13	27.42	42.13	62.09	75.45	60.63	67.75	51.94	80.00	1.83	4.66	9.77	5.42	8.70	18.89	30.67	19.45	
	56.71	96.06	78.81	38.54	53.14	67.33	53.00	43.33	61.61	75.02	60.19	87.32	58.57	35.76	5.39	11.74	20.68	12.61	8.73	18.86	31.05	19.54	
+CLNet +MAGSAC	48.44	91.26	88.00	3.09	6.19	16.55	8.85	30.97	60.35	73.76	58.89	77.47	72.4	52.39	0.47	2.16	6.81	3.14	9.04	19.84	32.09	20.32	
	55.27	96.13	79.18	27.94	42.23	58.04	42.74	38.46	58.02	73.88	56.79	83.73	60.98	39.26	4.32	10.17	19.92	11.47	8.43	19.07	31.98	19.80	
	56.21	96.16	74.21	26.94	42.23	58.04	42.74	38.46	58.02	73.88	56.79	83.73	60.98	39.26	4.32	10.17	19.92	11.47	8.43	19.07	31.98	19.80	
+ConvMesh +MAGSAC	48.44	91.26	88.00	3.09	6.19	16.55	8.85	30.97	60.35	73.76	58.89	77.47	72.4	52.39	0.47	2.16	6.81	3.14	9.04	19.84	32.09	20.32	
	55.27	96.13	79.18	27.94	42.23	58.04	42.74	38.46	58.02	73.88	56.79	83.73	60.98	39.26	4.32	10.17	19.92	11.47	8.43	19.07	31.98	19.80	
	56.21	96.16	74.21	26.94	42.23	58.04	42.74	38.46	58.02	73.88	56.79	83.73	60.98	39.26	4.32	10.17	19.92	11.47	8.43	19.07	31.98	19.80	
+DeNet +MAGSAC	42.34	93.59	71.70	32.80	47.32	61.06	47.06	42.98	59.84	73.54	58.42	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	64.73	93.97	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+FC-GNN +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+GMS +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+MSFPG-Net +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+NCC +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+NCNNet +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+OANet +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+MOP _{0.05} +MiHo +MAGSAC	51.61	96.00	84.33	42.56	53.94	68.75	55.56	54.36	68.75	84.33	78.28	64.66	80.21	59.20	46.63	8.51	17.34	28.11	17.99	11.77	23.85	37.07	24.23
	54.72	96.00	79.18	44.44	57.81	70.44	57.41	48.15	65.78	78.98	63.86	82.66	62.51	49.05	8.84	18.09	28.79	18.68	12.18	24.35	37.42	24.65	
	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
+MOP _{0.1} +MiHo+NCC +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+MOP _{0.2} +MiHo +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59.27	81.19	60.67	46.43	7.64	17.39	29.31	18.11	11.50	24.33	38.16	24.66	
	61.50	91.67	67.25	33.49	47.40	61.27	47.39	41.63	59.97	73.91	58.44	83.33	60.00	41.06	7.78	17.46	29.39	18.21	11.07	23.95	37.69	24.31	
	62.59	91.49	83.88	14.78	25.25	38.92	26.32	49.93	67.73	76.16	59.27	70.29	55.68	67.41	1.78	5.04	13.31	6.71	10.04	22.49	36.63	23.05	
+MOP _{0.3} +MiHo +MAGSAC	50.95	96.00	84.58	41.99	54.93	68.92	41.99	41.99	68.92	84.58	59												