

Pipeline	MegDepth												ScanNet											
	Filtered	Time (s)	Precision	Recall	AUC _{0.5}	AUC _{0.6}	AUC _{0.7}	AUC _{0.8}	AUC _{0.9}	AUC _{0.95}	AUC _{0.99}	AUC _{0.999}	Filtered	Time (s)	Precision	Recall	AUC _{0.5}	AUC _{0.6}	AUC _{0.7}	AUC _{0.8}	AUC _{0.9}	AUC _{0.95}	AUC _{0.99}	AUC _{0.999}
SuperPoint+LightGC +MAGSAC	0.40	0.117	88.06	69.87	92.24	48.51	64.92	48.56	66.00	63.77	77.29	62.29	0.0	0.073	68.85	94.17	64.22	15.83	29.21	17.35	17.20	34.30	90.79	34.09
	74.01	0.125	90.13	70.24	93.13	49.21	65.13	49.26	67.00	65.77	78.49	63.00	0.0	0.073	68.85	94.17	64.22	15.83	29.21	17.35	17.20	34.30	90.79	34.09
	55.41	0.125	95.19	60.48	92.45	58.06	65.75	58.70	64.72	68.07	75.77	62.49	0.0	0.073	68.85	94.17	64.22	15.83	29.21	17.35	17.20	34.30	90.79	34.09
+ACNE +MAGSAC	42.96	0.130	89.49	58.63	19.53	32.91	64.86	33.69	30.02	49.33	66.81	48.72	44.96	0.075	55.25	52.54	4.28	12.24	24.98	13.83	10.64	23.87	29.25	24.59
	50.94	0.134	93.97	43.14	22.21	35.73	51.46	36.47	34.36	52.69	69.10	52.08	61.77	0.081	71.16	38.42	5.28	14.15	27.18	15.54	10.45	24.15	39.28	24.79
	56.75	0.137	94.74	36.75	25.78	36.75	52.78	36.75	36.75	52.78	69.75	52.78	61.77	0.081	71.16	38.42	5.28	14.15	27.18	15.54	10.45	24.15	39.28	24.79
+AddLM +MAGSAC	0.100	0.119	88.06	69.87	92.24	48.51	64.92	48.56	66.00	63.77	77.29	62.29	0.0	0.074	68.85	94.17	64.22	15.83	29.21	17.35	17.20	34.30	90.79	34.09
	94.00	0.123	94.31	71.87	36.70	54.24	70.34	53.76	48.09	65.41	78.58	64.00	33.99	0.076	71.18	65.04	10.64	27.32	38.85	24.41	17.54	37.71	70.70	34.66
	55.44	0.127	95.19	60.48	92.45	58.06	65.75	58.70	64.72	68.07	75.77	62.49	0.078	71.18	65.04	10.64	27.32	38.85	24.41	17.54	37.71	70.70	34.66	
+CC +MAGSAC	17.92	1.746	84.60	82.75	28.19	35.63	50.53	36.02	36.50	54.58	69.18	58.42	31.26	1.238	61.26	64.27	5.44	13.52	25.36	14.77	13.19	26.19	39.67	26.35
	74.01	1.751	84.60	82.75	28.19	35.63	50.53	36.02	36.50	54.58	69.18	58.42	31.26	1.238	61.26	64.27	5.44	13.52	25.36	14.77	13.19	26.19	39.67	26.35
	55.43	1.758	90.03	68.48	26.40	40.73	55.29	40.81	39.25	57.70	71.70	56.63	58.81	1.132	62.54	60.43	2.71	16.82	29.15	17.73	13.02	26.85	40.88	26.85
+CLNet +MAGSAC	10.55	0.151	89.44	83.13	19.53	25.66	41.65	27.68	31.73	78.78	68.02	50.02	45.98	0.084	73.39	91.40	3.43	8.30	16.30	9.34	8.27	19.27	33.50	20.35
	45.29	0.157	93.97	59.28	18.61	31.68	47.37	32.55	35.34	55.25	71.20	53.93	60.94	0.086	69.07	39.00	3.62	9.38	19.79	10.93	7.92	19.29	33.19	20.12
	54.65	0.160	96.80	48.80	28.71	32.75	48.80	36.11	36.11	60.00	71.91	60.00	60.00	0.090	70.05	33.94	3.44	9.38	19.79	10.93	7.92	19.29	33.19	20.12
+ConvMatch +MAGSAC	74.04	0.229	89.38	30.75	10.16	14.61	21	10.16	14.61	21	33	64.23	11.16	0.231	71.16	31.86	2.96	8.80	20.45	10.01	8.21	20.21	30.04	20.11
	74.04	0.242	92.63	27.05	12.17	23.75	37.87	24.90	19.94	36.14	54.62	36.90	73.97	0.118	69.34	26.99	3.44	10.04	21.37	11.68	8.27	19.09	32.97	20.11
	73.23	0.244	95.25	23.65	12.17	23.19	38.70	24.48	21.69	36.75	56.69	39.04	77.00	0.118	69.36	23.86	3.29	8.90	21.35	11.48	8.26	19.37	32.66	20.11
+DeMath +MAGSAC	64.35	0.318	89.90	36.71	9.81	26.70	35.13	21.88	16.02	32.34	51.57	33.71	67.89	0.124	71.10	31.38	1.53	5.46	13.53	6.81	5.91	14.96	27.70	16.94
	74.04	0.322	92.63	27.13	11.31	23.75	38.70	24.48	21.69	36.75	56.69	39.04	77.00	0.124	71.10	31.38	1.53	5.46	13.53	6.81	5.91	14.96	27.70	16.94
	74.25	0.323	93.67	23.57	11.43	23.27	38.05	24.25	18.97	35.75	57.01	37.78	78.09	0.126	70.20	22.07	1.65	5.97	15.23	7.62	6.28	15.83	28.71	16.94
+FC-GNN +MAGSAC	23.72	0.157	96.98	89.27	69.70	64.49	75.86	63.35	72.05	68.58	80.64	77.69	28.65	0.089	73.70	68.96	9.50	20.28	34.84	21.34	16.21	31.07	47.89	31.93
	21.84	0.159	97.00	87.42	61.68	68.61	79.57	68.43	72.12	68.24	80.44	66.63	38.19	0.090	72.60	62.07	11.51	24.54	38.87	24.97	16.56	32.43	48.35	32.45
	23.65	0.160	97.35	88.55	61.64	69.67	79.57	68.43	72.12	68.08	80.61	66.63	41.45	0.091	72.65	62.07	11.51	24.54	38.87	24.97	16.56	32.43	48.35	32.45
+GNN +MAGSAC	21.63	0.201	88.58	75.72	33.94	44.24	56.60	44.13	39.86	60.00	69.00	55.57	51.96	0.1	67.48	55.21	1.91	13.00	16.06	9.80	22.91	37.26	23.61	
	69.29	0.205	87.85	54.37	30.80	40.86	49.62	39.93	35.67	70.07	55.57	51.96	51.96	0.103	67.48	55.21	1.91	13.00	16.06	9.80	22.91	37.26	23.61	
	77.92	0.208	88.55	46.14	33.25	47.90	62.15	47.70	42.86	59.64	71.68	58.08	68.71	0.133	67.31	31.86	6.78	15.62	26.88	16.43	10.30	22.24	36.83	23.22
+MSPPG-Net +MAGSAC	71.15	0.185	89.88	29.41	20.21	34.28	51.20	35.36	17.51	33.69	52.33	34.51	61.19	0.108	71.24	34.95	4.37	11.13	22.41	12.64	7.23	17.04	30.19	18.15
	73.63	0.188	94.13	22.19	18.54	30.17	40.61	32.32	20.18	37.26	56.69	37.98	72.03	0.109	72.00	26.90	4.41	11.95	23.27	13.28	6.67	17.10	30.08	17.95
	73.63	0.189	94.13	22.19	18.54	30.17	40.61	32.32	20.18	37.26	56.69	37.98	72.03	0.109	72.00	26.90	4.41	11.95	23.27	13.28	6.67	17.10	30.08	17.95
+NCC +MAGSAC	0.00	0.489	78.17	87.75	18.23	31.71	49.12	33.02	43.58	60.10	72.57	59.08	0.00	0.331	64.34	3.80	11.43	22.97	13.06	17.24	34.00	50.68	31.48	
	38.31	0.505	92.62	60.90	30.68	53.21	65.78	52.89	43.96	60.76	74.24	56.75	40.72	0.336	70.80	58.52	12.91	26.00	40.21	26.42	18.76	34.81	51.31	34.69
	44.26	0.520	93.07	66.82	38.87	52.80	65.92	49.48	43.93	60.76	74.24	56.75	40.72	0.342	71.18	52.18	13.07	26.00	40.21	26.42	18.76	34.81	51.31	34.69
+NCNet +MAGSAC	16.61	0.275	89.43	84.69	15.03	27.29	42.83	28.35	31.26	51.36	68.19	50.27	42.15	0.114	70.94	54.83	2.83	7.87	16.76	9.16	8.98	26.75	35.13	21.42
	43.41	0.281	93.43	61.37	19.89	33.79	49.12	33.79	49.12	65.47	81.23	65.47	49.12	0.114	70.94	54.83	2.83	7.87	16.76	9.16	8.98	26.75	35.13	21.42
	53.37	0.284	94.60	51.60	20.01	33.46	49.28	34.25	36.00	66.67	71.36	54.21	63.19	0.187	69.45	36.35	4.33	11.56	22.70	12.86	9.54	21.53	36.24	22.42
+oANet +MAGSAC	90.38	0.169	90.47	9.96	3.49	8.48	18.06	10.66	6.07	13.98	28.97	16.34	90.38	0.121	69.67	10.77	1.14	3.39	8.83	4.45	1.51	5.65	13.74	6.97
	90.38	0.171	91.16	8.25	3.48	8.13	18.25	9.95	6.54	14.54	29.77	17.25	90.38	0.122	68.88	7.96	0.96	3.01	8.10	4.02	2.03	6.29	14.22	7.48
	90.12	0.172	91.21	7.23	3.41	7.61	18.21	9.95	6.51	14.65	30.17	17.25	90.12	0.123	68.88	7.96	0.96	3.01	8.10	4.02	2.03	6.29	14.22	7.48
+MOP _{0.5} +MiHo +MAGSAC	0.26	1.787	88.72	90.00	31.97	48.33	64.95	48.42	45.89	62.32	76.83	62.01	7.54	1.480	68.51	90.69	6.72	16.53	30.26	17.83	17.00	37.78	50.17	33.65
	9.39	1.791	88.31	71.85	36.64	53.90	61.10	53.56	47.95	65.25	78.41	63.87	36.70	1.482	71.09	63.98	10.59	24.33	38.71	24.24	17.47	34.17	50.75	34.13
	45.26	1.798	90.00	60.38	37.95	54.81	70.21	54.42	48.25	69.96	78.76	64.31	46.20	1.484	71.31	54.47	10.76	24.36	39.64	24.92	17.46	34.70	50.69	34.25
+MOP _{0.5} +MiHo+NCC +MAGSAC	0.26	2.115	85.92	90.00	22.05	36.27	56.33	43.15	39.54	83.46	68.75	7.54	1.666	65.48	88.10	5.14	12.83	25.02	14.33	18.58	36.32	32.31	50.74	
	9.39	2.122	85.92	90.00	22.05	36.27	56.33	43.15	39.54	83.46	68.75	7.54	1.666	65.48	88.10	5.14	12.83	25.02	14.33	18.58	36.32	32.31	50.74	
	29.75	2.123	96.73	80.46	39.79	65.25	77.45	64.41	64.41	82.50	68.28													