

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}	
+LiKE+LiG+Glu	0.00	0.132	92.94	93.74	89.94	91.17	90.19	96.40	96.37	95.82	97.07	92.43	0.00	0.083	64.89	62.41	4.81	11.48	21.29	12.54	12.78	26.20	33.73	26.57	
	15.75	0.135	93.15	93.74	89.94	91.17	90.19	96.40	96.37	95.82	97.07	92.43	0.00	0.083	64.89	62.41	4.81	11.48	21.29	12.54	12.78	26.20	33.73	26.57	
	23.56	0.136	93.17	93.74	89.93	91.17	90.19	96.40	96.37	95.82	97.80	93.05	0.00	0.089	64.89	62.41	4.81	11.48	21.29	12.54	12.78	26.20	33.73	26.57	
+ACNE	37.55	0.148	93.69	93.69	89.23	90.24	90.24	94.81	94.81	93.28	94.00	97.70	50.43	0.299	0.093	60.91	53.91	2.92	8.83	18.42	9.99	7.15	17.18	30.08	18.14
	+MAGSAC	47.50	0.151	95.46	54.68	24.32	39.25	54.93	50.00	33.00	32.44	68.88	51.44	0.5828	0.095	66.64	41.12	4.86	11.42	21.24	12.48	8.00	18.48	31.24	19.24
	+MAGSAC	47.50	0.152	96.00	54.61	24.32	39.25	54.93	50.00	33.00	32.44	68.88	51.44	0.5828	0.095	66.64	41.12	4.86	11.42	21.24	12.48	8.00	18.48	31.24	19.24
+AdaLAM	0.00	0.134	92.94	93.74	89.94	91.17	90.19	96.30	96.37	95.86	97.07	92.43	0.00	0.084	64.89	62.41	4.83	11.48	21.29	12.54	12.78	26.20	33.73	26.57	
	+MAGSAC	15.79	0.138	93.61	87.02	89.17	93.47	76.58	63.44	45.63	60.00	97.29	92.27	0.087	67.88	65.32	4.47	18.50	30.52	19.40	12.60	30.30	40.53	26.47	
	+MAGSAC	23.56	0.139	96.17	93.43	89.53	91.69	96.84	63.59	47.53	65.52	97.80	93.05	0.090	67.88	65.32	4.47	18.50	30.52	19.40	12.60	30.30	40.53	26.47	
+CC	17.27	0.256	86.12	82.83	29.11	43.80	57.39	43.23	48.24	33.37	68.71	64.56	14.60	0.588	59.78	58.78	3.83	9.17	18.55	10.70	8.49	18.23	28.85	18.82	
	+MAGSAC	23.56	0.258	88.14	82.83	29.11	43.80	57.39	43.23	48.24	33.37	68.71	64.56	14.60	0.588	59.78	58.78	3.83	9.17	18.55	10.70	8.49	18.23	28.85	18.82
	+MAGSAC	35.75	0.252	88.64	67.14	35.18	49.19	61.74	48.70	39.98	56.80	69.93	55.01	0.928	0.140	54.68	38.85	4.52	11.64	20.50	12.52	8.52	18.18	25.09	15.58
+CLNet	14.71	0.170	92.47	85.54	20.53	34.12	50.40	35.04	35.87	54.44	69.86	53.39	47.13	0.094	64.68	69.02	1.96	47.11	11.23	5.97	6.39	15.45	26.74	16.19	
	+MAGSAC	26.33	0.175	95.33	79.94	26.48	40.88	57.17	41.38	36.83	55.86	71.13	54.80	0.600	64.00	39.14	2.82	7.50	15.38	8.57	6.70	15.47	26.01	16.06	
	+MAGSAC	36.33	0.176	95.64	79.94	26.48	40.88	57.17	41.38	36.83	55.86	71.13	54.80	0.602	64.00	39.14	2.82	7.50	15.38	8.57	6.70	15.47	26.01	16.06	
+ConvMatch	66.42	0.257	93.69	93.69	89.23	90.24	90.24	94.81	94.81	93.28	94.00	97.70	50.43	0.299	0.093	60.91	53.91	2.92	8.83	18.42	9.99	7.15	17.18	30.08	18.14
	+MAGSAC	72.50	0.260	93.98	90.58	55.81	78.14	28.73	25.14	42.59	60.31	42.69	75.08	0.193	64.26	25.88	2.12	6.84	14.43	7.80	5.61	13.00	24.50	14.57	
	+MAGSAC	72.50	0.261	94.38	90.51	55.81	78.14	28.73	25.14	42.59	60.31	42.69	75.08	0.193	64.26	25.71	2.66	7.08	14.49	8.08	5.20	12.70	23.78	13.89	
+DeMath	64.54	0.347	93.35	35.59	11.90	26.61	38.97	24.41	27.41	23.01	41.14	67.90	0.252	66.19	30.66	10.17	3.25	9.02	4.45	3.62	10.00	19.32	10.98	10.98	
	+MAGSAC	64.54	0.339	94.23	35.59	11.90	26.61	38.97	24.41	27.41	23.01	41.14	67.90	0.252	66.19	30.66	10.17	3.25	9.02	4.45	3.62	10.00	19.32	10.98	
	+MAGSAC	70.94	0.340	95.04	35.96	15.03	26.64	40.10	27.26	23.03	43.93	58.79	40.29	0.257	68.03	22.26	1.92	4.08	10.62	5.44	3.79	9.91	19.28	10.98	
+FC-GNN	13.95	0.173	91.81	90.52	63.03	65.54	77.46	64.51	68.46	68.30	79.35	65.03	32.14	0.099	60.05	65.87	7.23	15.99	26.74	16.65	12.24	25.16	38.74	25.38	
	+MAGSAC	15.88	0.174	97.10	89.02	62.94	67.46	77.46	68.43	68.16	79.32	65.03	40.13	0.100	70.10	59.88	8.21	15.99	26.74	16.65	12.24	25.16	38.74	25.38	
	+MAGSAC	17.51	0.175	97.29	89.42	63.12	67.10	77.10	68.41	68.13	79.33	65.04	40.13	0.100	70.10	59.88	8.21	15.99	26.74	16.65	12.24	25.16	38.74	25.38	
+GNN	20.30	0.211	90.42	78.96	45.67	52.99	60.48	52.31	42.44	36.47	64.94	53.21	0.136	64.58	47.47	9.72	7.79	14.85	8.59	7.60	14.85	10.88	15.64	10.88	
	+MAGSAC	31.13	0.214	91.43	70.81	45.67	52.99	60.48	52.31	42.44	36.47	64.94	53.21	0.136	64.58	47.47	9.72	7.79	14.85	8.59	7.60	14.85	10.88	15.64	
	+MAGSAC	36.96	0.215	91.91	65.28	43.43	58.97	60.03	57.97	42.27	56.89	71.39	57.45	0.696	61.38	47.14	33.31	40.03	10.24	18.73	11.00	7.41	15.58	25.91	16.30
+MSFG-Net	70.93	0.302	93.79	29.30	22.27	36.25	53.20	37.14	23.05	68.00	54.36	38.49	0.292	13.12	67.53	35.79	2.06	5.53	13.03	6.94	4.46	10.71	19.77	11.65	
	+MAGSAC	74.78	0.294	95.52	26.15	23.84	37.04	53.04	38.04	22.69	38.41	56.05	38.96	0.035	63.14	68.00	20.00	3.22	7.04	14.49	8.25	4.35	9.85	19.19	11.15
	+MAGSAC	74.78	0.295	95.78	26.15	23.84	37.04	53.04	38.04	22.69	38.41	56.05	38.96	0.035	63.14	68.00	20.00	3.22	7.04	14.49	8.25	4.35	9.85	19.19	11.15
+NCC	0.00	0.534	78.13	82.30	14.50	27.55	43.78	28.61	22.99	37.54	61.64	47.89	0.00	0.324	61.01	83.95	2.04	5.85	13.89	7.26	10.82	26.62	33.37	23.28	
	+MAGSAC	36.53	0.558	89.49	62.34	28.61	39.62	52.27	40.17	33.01	48.43	63.06	48.17	0.007	63.31	66.88	59.09	6.90	15.18	25.56	15.88	11.30	22.89	36.65	23.68
	+MAGSAC	42.54	0.570	89.97	60.73	29.63	40.46	52.59	40.87	34.43	49.29	63.44	49.06	0.507	63.38	66.79	52.98	68.99	15.51	26.07	16.16	11.09	21.07	36.41	23.64
+ONet	13.27	0.292	88.43	87.64	22.53	36.29	52.45	37.10	36.29	56.67	70.99	53.32	0.135	0.208	67.62	62.84	2.04	5.44	12.12	6.50	7.04	15.88	27.77	16.90	
	+MAGSAC	15.06	0.286	91.46	87.64	22.53	36.29	52.45	37.10	36.29	56.67	70.99	53.32	0.135	0.208	67.62	62.84	2.04	5.44	12.12	6.50	7.04	15.88	27.77	16.90
	+MAGSAC	31.27	0.297	95.88	71.02	27.80	43.13	58.46	43.26	37.87	56.77	72.35	55.67	0.623	61.21	64.43	37.28	3.29	7.71	15.29	8.76	10.08	26.88	16.64	
+ONet	88.76	0.185	94.33	10.10	4.01	9.55	20.89	11.48	9.65	21.59	37.77	20.31	87.90	0.127	66.18	10.56	0.66	1.80	5.90	2.79	1.40	4.07	10.80	5.34	
	+MAGSAC	90.04	0.187	94.67	9.65	4.69	10.71	21.00	12.34	10.90	23.42	30.12	24.48	0.081	61.31	4.41	7.23	0.97	1.82	5.72	2.74	1.35	4.05	10.48	5.38
	+MAGSAC	91.12	0.187	94.92	9.13	5.29	11.71	21.29	13.43	11.71	21.29	13.43	24.48	0.127	66.18	10.56	0.66	1.80	5.90	2.79	1.40	4.07	10.80	5.34	
+MOP _{res} +MiHo	0.70	0.158	92.93	93.36	41.18	57.72	71.80	56.90	57.10	55.90	77.64	62.10	11.51	0.125	64.79	86.99	5.47	12.78	22.88	13.31	12.77	25.91	30.00	26.29	
	+MAGSAC	15.97	0.151	95.57	88.40	40.29	63.37	76.52	63.36	56.95	64.01	77.60	62.10	0.128	67.67	63.07	8.59	13.80	30.14	19.01	12.78	26.29	40.21	26.43	
	+MAGSAC	23.70	0.152	96.17	93.48	40.46	64.46	76.59	63.48	47.15	65.49	78.82	63.08	0.480	72.20	62.76	5.51	8.88	17.77	12.67	12.60	26.30	40.71	26.69	
+MOP _{res} +MiHo+NCC	0.70	0.194	88.01	93.48	19.13	33.82	50.22	34.39	37.35	65.09	78.72	63.73	11.51	0.365	62.26	85.56	2.81	7.19	16.57	8.82	15.43	27.30	31.13	27.29	
	+MAGSAC	21.41	0.219	92.54	93.36	19.13	33.82	50.22	34.39	37.35	65.09	78.72	63.73	11.51	0.365	62.26	85.56	2.81	7.19	16.57	8.82	15.43	27.30	31.13	27.29
	+MAGSAC	25.56	0.199	96.54	78.29	44.67	59.00	72.90																	