

Pipeline	MegaDepth						ScanNet					
	Filtered	Time (s)	Precision	Recall	AUC ₂ ^F	AUC ₂ ²	Filtered	Time (s)	Precision	Recall	AUC ₂ ^F	AUC ₂ ²
SuperPoint+LightGlue	0.00	0.117	88.66	90.87	48.56	62.29	0.00	0.073	68.85	94.17	17.15	34.09
+MAGSAC ₇	34.00	0.121	94.31	71.87	53.76	64.00	33.99	0.075	71.18	65.04	24.41	34.66
+MAGSAC ₁	45.44	0.125	95.19	60.45	54.72	64.29	43.55	0.077	71.42	55.56	25.49	34.37
+ACNe	42.04	0.130	89.49	58.63	33.69	48.72	44.96	0.079	70.55	52.54	13.83	24.59
+MAGSAC ₇	59.96	0.134	93.97	43.44	36.47	52.08	61.77	0.081	71.16	38.42	15.54	24.79
+MAGSAC ₁	66.74	0.137	94.74	36.66	36.30	53.93	66.72	0.082	71.15	33.24	15.78	25.00
+AdaLAM	0.00	0.119	88.66	90.87	48.56	62.29	0.00	0.074	68.85	94.17	17.15	34.09
+MAGSAC ₇	34.00	0.123	94.31	71.87	53.76	64.00	33.99	0.076	71.18	65.04	24.41	34.66
+MAGSAC ₁	45.44	0.127	95.19	60.45	54.72	64.29	43.55	0.078	71.42	55.56	25.49	34.37
+CC	17.92	1.746	84.60	82.75	36.02	53.42	31.26	1.129	61.26	64.27	14.77	26.35
+MAGSAC ₇	44.67	1.751	89.24	60.19	40.82	55.92	52.45	1.131	62.32	64.56	17.69	26.77
+MAGSAC ₁	54.33	1.758	90.03	50.48	40.81	56.63	58.81	1.132	62.54	40.34	17.73	26.85
+CLNet	19.55	0.151	89.44	81.13	27.08	50.02	45.98	0.084	71.39	51.40	9.34	20.35
+MAGSAC ₇	45.29	0.157	93.97	59.28	32.55	53.93	60.94	0.086	69.97	39.00	10.93	20.12
+MAGSAC ₁	54.75	0.160	94.80	49.83	33.36	54.69	65.90	0.086	70.05	33.94	10.76	20.64
+ComrMatch	64.96	0.239	89.94	35.76	21.67	35.81	64.24	0.116	71.05	34.93	10.85	20.04
+MAGSAC ₇	74.04	0.242	92.63	27.85	24.90	36.90	73.97	0.118	69.34	26.99	11.68	20.11
+MAGSAC ₁	78.23	0.244	93.25	23.65	24.48	39.04	77.00	0.118	69.36	23.86	11.48	20.10
+DeMatch	64.35	0.318	89.69	36.17	21.88	33.31	67.89	0.124	71.10	31.88	6.81	16.09
+MAGSAC ₇	74.08	0.322	93.01	27.74	23.72	37.52	75.98	0.126	70.07	24.90	7.87	16.30
+MAGSAC ₁	78.25	0.323	93.67	23.57	24.25	37.78	78.69	0.126	70.20	22.07	7.62	16.94
+FC-GNN	21.72	0.157	96.58	89.27	63.35	67.09	28.65	0.089	72.39	68.86	21.54	31.93
+MAGSAC ₇	23.84	0.159	97.06	87.42	65.43	66.63	38.19	0.090	72.76	62.07	24.97	32.45
+MAGSAC ₁	25.66	0.159	97.23	85.55	65.53	67.18	41.65	0.090	72.08	58.52	25.26	32.93
+GMS	24.63	0.201	84.86	75.72	44.13	55.57	51.96	0.131	67.85	48.25	14.52	23.61
+MAGSAC ₇	49.29	0.205	87.83	54.77	48.62	55.58	63.63	0.133	67.18	37.04	16.93	24.11
+MAGSAC ₁	57.92	0.208	88.55	46.14	47.76	58.03	68.71	0.133	67.31	31.86	16.43	23.12
+MS ² DG-Net	71.15	0.185	89.88	29.41	35.26	34.51	61.19	0.108	71.24	34.95	12.64	18.15
+MAGSAC ₇	79.63	0.188	94.13	22.19	32.32	37.98	72.03	0.109	72.00	26.90	13.28	17.95
+MAGSAC ₁	82.92	0.189	94.88	18.87	31.82	41.63	74.94	0.110	72.01	23.97	13.14	18.07
+NCC	0.00	0.489	78.17	87.75	33.02	59.08	0.00	0.331	64.70	90.34	13.06	34.18
+MAGSAC ₇	38.11	0.505	92.62	66.90	52.89	59.65	40.72	0.336	70.90	58.52	26.37	34.69
+MAGSAC ₁	44.26	0.520	93.07	60.82	52.49	59.70	47.23	0.342	71.18	52.18	26.42	34.94
+NCMNet	16.61	0.275	89.43	84.09	28.35	50.27	42.15	0.184	70.94	54.83	9.16	21.62
+MAGSAC ₇	43.43	0.281	93.80	61.37	33.79	53.32	58.05	0.186	69.35	41.90	12.65	21.70
+MAGSAC ₁	53.17	0.284	94.60	51.60	34.25	54.21	63.59	0.187	69.45	36.35	12.86	22.44
+OANet	90.36	0.169	90.47	9.96	10.06	16.34	88.26	0.121	69.67	10.77	4.45	6.97
+MAGSAC ₇	92.21	0.171	91.16	8.25	9.95	17.25	91.95	0.122	61.88	7.96	4.02	7.48
+MAGSAC ₁	93.12	0.172	91.42	7.33	10.16	17.18	92.44	0.122	61.93	7.49	3.99	7.93
+MOP _{0.5K} +MiHo	0.26	1.787	88.72	99.70	48.42	62.01	7.54	1.480	68.51	90.89	17.83	33.65
+MAGSAC ₇	33.99	1.791	94.31	71.85	53.56	63.87	36.70	1.482	71.09	63.98	24.24	34.13
+MAGSAC ₁	45.50	1.795	95.20	60.38	54.32	64.31	46.20	1.484	71.31	54.47	24.92	34.25
+MOP _{0.5K} +MiHo+NCC	0.26	2.118	85.92	99.27	36.93	68.75	7.54	1.666	65.48	88.10	14.33	35.74
+MAGSAC ₇	25.28	2.122	96.35	84.96	63.66	68.41	39.50	1.669	70.92	61.40	28.36	35.17
+MAGSAC ₁	29.75	2.123	96.73	80.46	64.16	68.58	45.40	1.672	71.10	55.59	20.14	36.44
+MOP _{1.0K} +MiHo	0.24	3.048	88.72	99.72	48.73	62.23	7.51	2.586	68.46	90.88	17.70	33.76
+MAGSAC ₇	33.98	3.053	94.30	71.89	53.76	63.64	36.68	2.588	71.02	63.89	24.32	34.43
+MAGSAC ₁	45.48	3.056	95.22	60.42	54.33	64.04	46.14	2.590	71.23	54.39	25.09	34.24
+MOP _{1.0K} +MiHo+NCC	0.24	3.380	85.93	99.30	36.97	69.59	7.51	2.771	65.40	88.02	14.08	34.79
+MAGSAC ₇	25.27	3.384	96.37	85.00	63.09	68.64	39.52	2.774	70.86	61.35	28.19	35.57
+MAGSAC ₁	29.70	3.384	96.76	80.54	64.12	68.80	45.42	2.777	71.03	55.57	20.15	36.47
+MOP _{1.5K} +MiHo	0.25	4.201	88.72	99.71	48.43	62.40	7.50	3.472	68.46	90.79	18.09	33.67
+MAGSAC ₇	34.02	4.206	94.33	71.86	53.71	63.31	36.69	3.474	71.05	63.90	24.32	34.83
+MAGSAC ₁	45.47	4.209	95.23	60.44	54.61	64.18	46.11	3.476	71.21	54.30	25.17	34.42
+MOP _{1.5K} +MiHo+NCC	0.25	4.518	85.93	99.28	36.60	69.67	7.50	3.657	65.39	88.03	14.44	35.31
+MAGSAC ₇	25.28	4.521	96.34	84.96	63.87	67.78	39.50	3.660	71.03	61.68	28.24	35.24
+MAGSAC ₁	29.70	4.522	96.72	80.48	64.31	68.04	45.45	3.664	71.14	55.74	29.01	35.79
+MOP _{2.0K} +MiHo	0.24	5.042	88.72	99.72	48.52	62.24	7.54	4.345	68.46	90.78	17.86	33.78
+MAGSAC ₇	34.00	5.047	94.33	71.87	53.67	63.76	36.69	4.348	71.04	63.91	24.36	34.77
+MAGSAC ₁	45.47	5.050	95.21	60.43	54.60	64.10	46.15	4.349	71.29	54.38	25.04	34.80
+MOP _{2.0K} +MiHo+NCC	0.24	5.427	85.92	99.28	36.52	69.41	7.54	4.600	65.39	87.94	14.11	35.31
+MAGSAC ₇	25.28	5.431	96.35	84.97	63.78	68.09	39.52	4.603	70.95	61.48	28.48	35.66
+MAGSAC ₁	29.70	5.432	96.76	80.52	64.11	68.02	45.46	4.606	71.10	55.54	20.13	36.23
+MOP _{3.5K}	0.86	2.973	88.80	99.24	48.54	62.28	11.75	2.039	68.48	87.87	18.14	32.82
+MAGSAC ₇	34.24	2.977	94.31	71.62	53.67	63.78	39.07	2.041	70.74	62.15	24.31	33.87
+MAGSAC ₁	45.73	2.980	95.15	60.10	53.98	64.06	48.42	2.043	70.95	52.63	24.49	33.82
+MOP _{3.5K} +NCC	0.86	3.304	85.72	98.37	36.11	66.74	11.75	2.220	65.35	85.27	14.29	34.92
+MAGSAC ₇	25.98	3.307	96.13	83.90	62.34	67.55	41.55	2.223	70.72	60.33	28.09	35.65
+MAGSAC ₁	30.38	3.308	96.58	79.52	63.66	66.77	47.18	2.226	70.84	54.65	28.52	35.70
+MOP _{1.0K}	0.79	5.150	88.86	99.34	48.41	62.71	11.41	3.620	68.45	88.09	18.33	33.06
+MAGSAC ₇	34.17	5.155	94.35	71.69	53.84	63.19	38.88	3.622	70.65	62.19	24.04	33.63
+MAGSAC ₁	45.70	5.158	95.21	60.16	53.82	64.36	48.21	3.624	70.88	52.69	24.48	33.90
+MOP _{1.0K} +NCC	0.79	5.463	85.78	98.47	36.15	65.95	11.41	3.801	65.32	85.46	14.19	34.30
+MAGSAC ₇	25.90	5.467	96.28	84.10	62.83	67.21	41.35	3.804	70.73	60.45	29.07	35.37
+MAGSAC ₁	30.35	5.468	96.71	79.60	63.17	67.14	47.17	3.807	70.87	54.61	28.24	35.37
+MOP _{1.5K}	0.74	6.838	88.84	99.36	48.28	62.05	11.33	4.923	68.41	88.17	17.99	32.62
+MAGSAC ₇	34.15	6.843	94.35	71.71	53.64	63.27	38.82	4.925	70.75	62.45	23.95	33.17
+MAGSAC ₁	45.64	6.846	95.23	60.24	54.25	64.34	48.14	4.927	70.90	52.83	24.60	33.25
+MOP _{1.5K} +NCC	0.74	7.151	85.75	98.48	36.56	66.18	11.33	5.101	65.29	85.66	13.89	34.61
+MAGSAC ₇	25.86	7.155	96.26	84.13	62.60	67.03	41.43	5.104	70.67	60.35	28.30	34.55
+MAGSAC ₁	30.32	7.156	96.69	79.65	63.37	67.40	47.25	5.107	70.87	54.42	28.02	35.47
+MOP _{2.0K}	0.74	8.017	88.85	99.38	48.39	62.39	11.31	6.101	68.43	88.20	17.94	32.93
+MAGSAC ₇	34.13	8.022	94.36	71.74	53.93	63.70	38.85	6.103	70.77	62.42	24.25	33.70
+MAGSAC ₁	45.65	8.025	95.24	60.23	53.83	64.25	48.09	6.105	70.95	52.93	24.85	33.15
+MOP _{2.0K} +NCC	0.74	8.402	85.76	98.47	36.23	66.09	11.31	6.351	65.27	85.55	13.70	34.71
+MAGSAC ₇	25.86	8.406	96.28	84.12	62.53	67.17	41.48	6.354	70.61	60.15	28.26	34.52
+MAGSAC ₁	30.33	8.407	96.68	79.60	62.96							