	Filtered	MegaDepth I Time (s) Precision Recall AUCF AUCE					ScanNet ScanNet Filtered Time (s) Precision Recall AUCF AUCE						_
Pipeline ALIKED+LightGlue	0.00	Time (s) 0.132			56.40		0.00	Time (s)			12.54	AUC ^E	
+MAGSAC+	15.79	0.132	92.94	99.74 87.02	63.44	62.43	33.07	0.083	64.89 67.88	92.41 65.32	19.16	26.57 26.47	ı
$+MAGSAC_{\downarrow}$	23.56	0.136	96.17	79.53	63.59	63.95	40.40	0.089	67.89	57.72	19.74	26.78	
+ACNe	39.55	0.148	93.59	60.93	34.83	50.33	42.99	0.093	66.91	53.91	9.99	18.14	
+MAGSAC↑ +MAGSAC↓	47.09 51.47	0.151	95.46	54.68	39.50 40.01	51.44 52.84	58.28 62.07	0.095	67.64 67.68	41.12 37.28	12.48	19.24	
+AdaLAM	0.00	0.134	92.94	99.74	56.40	62.43	0.00	0.084	64.89	92.41	12.54	26.57	r
+MAGSAC _↑	15.79	0.138	95.61	87.02	63.44	62.27	33.07	0.087	67.88	65.32	19.16	26.47	ı
+MAGSAC↓	23.56	0.139	96.17	79.53	63.59	63.95	40.40	0.090	67.89	57.72	19.74	26.78	
+CC +MAGSAC ₂	17.27 29.40	2.526 2.530	86.12 88.14	82.93 72.86	43.23 48.38	54.16 54.94	34.63 54.84	1.406 1.408	53.58 54.68	59.78 43.62	10.70 12.60	18.52 19.12	
+MAGSAC ₁	35.75	2.532	88.64	66.74	48.70	55.61	59.28	1.410	54.68	38.85	12.52	18.58	
+CLNet	14.71	0.170	93.37	85.54	35.04	53.39	47.13	0.094	67.68	49.92	5.97	16.19	ī
+MAGSAC ₁ +MAGSAC ₁	26.33	0.175	95.33	75.94	41.38	54.80	60.28	0.096	64.06	39.14	8.57	16.06	
+ConvMatch	32.63	0.176	95.84	69.90 33.65	42.16 26.82	55.92 41.43	63.92	0.096	67.58	35.39	9.19	15.39	_
+MAGSAC _↑	70.20	0.260	93.98	30.58	28.73	42.68	75.08	0.192	64.26	25.88	7.80	14.29	
+MAGSAC _↓	72.56	0.261	94.39	28.31	30.13	42.69	77.14	0.193	64.36	23.71	8.08	13.89	
+DeMatch +MAGSAC+	64.54 68.46	0.337	93.35	35.59	24.82	41.21	67.90 76.04	0.252	66.19	30.66	4.45 5.63	10.98	
+MAGSAC↓ +MAGSAC↓	70.94	0.339	94.63	32.34 29.96	27.11	40.92	76.04	0.254	63.79	24.27	5.63	10.69	
+FC-GNN	13.95	0.173	96.81	90.52	64.51	65.03	32.14	0.099	69.95	65.87	16.65	25.38	Т
$+MAGSAC_{\uparrow}$	15.88	0.174	97.16	89.02	65.42	65.64	40.13	0.100	70.16	59.98	18.58	26.05	П
+MAGSAC _↓ +GMS	17.51	0.175	97.29	87.42		64.95	42.72	0.101	70.20	57.23	18.82	25.92	۰
+GAIS +MAGSAC ₀	20.28	0.211	90.42 91.45	79.96 70.87	52.31 58.01	57.04 57.67	53.21 63.30	0.136	64.58 61.66	47.08 37.05	8.89 10.76	15.64	
+MAGSAC _↓	36.96	0.215	91.91	65.28	57.97	57.45	66.96	0.138	61.74	33.31	11.00	16.30	
+MS ² DG-Net +MAGSAC ₂	70.93	0.202	93.79	29.20	37.24	38.49	59.22	0.132	67.53	35.79	6.94	11.65	
+MAGSAC ₁ +MAGSAC ₁	74.78 76.85	0.204 0.205	95.52	26.15 24.17	38.04 38.74	38.86	69.35 71.37	0.134	68.00 67.95	28.03 26.04	8.25 7.74	11.15	
+NCC	0.00	0.534	78.13	82.30	28.61	47.39	0.00	0.324	60.81	88.96	7.26	23.28	- 1
+MAGSAC _↑	36.53	0.558	89.49	62.34	40.17	48.17	40.07	0.331	66.88	59.09	15.88	23.68	
+MAGSAC↓	42.34	0.570	89.97	57.03	40.87	49.06	45.67	0.338	66.79	52.98	16.16	23.54	
+NCMNet +MAGSACa	13.27 25.16	0.292	93.43 95.36	87.04 77.16	37.10 42.46	54.32 54.11	44.35 58.17	0.208	67.62 64.38	52.84 41.39	6.50 9.06	16.90 15.81	
+MAGSAC _↓	31.60	0.296	95.88	71.02	43.26	55.67	62.13	0.210	64.43	37.28	8.76	16.64	
+OANet	89.75	0.185	94.33	10.37	11.48	23.01	87.99	0.126	66.18	10.56	2.79	5.34	T
+MAGSAC _↑ +MAGSAC _↑	90.64	0.187	94.67	9.65	12.34	24.48	92.61	0.127	53.41	7.23	2.74	5.28	
+MOP _{0.5K} +MiHo	91.12	0.187	94.92	9.18	13.45	23.49	92.91 11.51	0.127	53.36	6.90	2.57	5.82	H
+MAGSAC ₀	0.70 15.97	1.548	92.93 95.57	99.16 86.80	56.90 63.36	63.10 62.74	37.60	1.215	64.79 67.67	63.07	13.71	26.23 26.43	Н
+MAGSAC _↓	23.70	1.552	96.11	79.37	63.45	63.91	44.80	1.220	67.76	55.71	19.37	26.59	
$+MOP_{0.5K}+MiHo+NCC$ $+MAGSAC\uparrow$	0.70	1.914	88.01	94.38	34.39	63.73	11.51	1.395	62.26	85.56	8.82	27.29	Į.
+MAGSAC₁ +MAGSAC₁	21.49 25.56	1.918	96.19 96.54	82.20 78.29	57.96 59.02	64.15	39.76 44.81	1.398	67.26 67.41	61.56 56.43	19.46 19.25	26.21 26.49	Н
+MOP _{1.0K} +MiHo	0.64	2.546	92.99	99.29	56.73	63.05	11.42	2.111	64.76	86.89	13.54	26.35	ı
+MAGSAC _↑	15.94	2.550	95.65	86.91	63.38	62.49	37.55	2.114	67.70	63.16	19.06	26.54	L
+MAGSAC _↓	23.66	2.551	96.19	79.50	63.47	63.87	44.73	2.116	67.79	55.87	19.44	26.22	Ļ
+MOP _{1.0K} +MiHo+NCC +MAGSAC ₂	0.64 21.44	2.914 2.917	88.12 96.30	94.60 82.41	34.46 58.06	64.17 64.06	11.42 39.86	2.291	62.32	85.76 61.01	8.40	27.62 26.08	r
$+MAGSAC_{\downarrow}$	25.52	2.918	96.68	78.51	59.16	64.38	44.87	2.298	67.37	55.87	20.08	26.67	
+MOP _{1.5K} +MiHo	0.61	3.413	92.96	99.29	56.71	63.20	11.15	2.881	64.71	87.10	13.54	26.37	ı
+MAGSAC₁ +MAGSAC₁	15.91 23.66	3.416	95.63 96.17	86.92	63.32 63.51	62.36 63.78	37.50 44.61	2.884 2.886	67.59 67.63	62.98 55.68	19.03 19.24	26.21 26.14	П
+MOP _{1.5K} +MiHo+NCC	0.61	3.780	88.07	91.59	34.42	63.53	11.15	3.065	62.23	85.75	8.46	27.89	t
+MAGSAC _↑	21.41	3.784	96.28	82.41	58.41	64.53	39.76	3.068	67.16	61.07	19.27	25.92	Г
+MAGSAC _↓	25.51	3.785	96.64	78.49	59.35	63.60	44.73	3.071	67.19	55.75	19.61	26.84	
+MOP _{2.0K} +MiHo +MAGSAC ₂	0.62 15.89	4.141	92.97 95.64	99.29 86.95	56.72 63.35	62.95 62.56	11.16 37.51	3.683	64.72 67.62	87.07 62.98	13.60	25.94 26.18	П
+MAGSAC _↓	23.66	4.146	96.18	79.49	63.47	64.01	44.58	3.688	67.65	55.69	19.37	26.10	П
+MOP _{2.0K} +MiHo+NCC	0.62	4.560	88.05	94.50	34.43	63.59	11.16	3.919	62.24	85.77	8.50	27.61	ī
+MAGSAC ₁ +MAGSAC ₁	21.46 25.51	4.564 4.565	96.24	82.26 78.37	58.35 58.78	64.37	39.75 44.76	3.923 3.926	67.17 67.18	61.07 55.79	18.87	25.74 26.90	П
+MOP _{0.54}	25.51	2.553	98.60	98.87	56.94	63.93	18.41	3.926	64.26	55.79 81.42	13.69	25.57	ŕ
+MAGSAC↑	16.33	2.557	95.57	86.61	62.67	62.89	41.35	1.658	66.73	59.98	18.72	26.12	ı
+MAGSAC _↓	24.06	2.558	96.11	79.18	63.09	63.53	48.22	1.660	66.68	52.76	18.73	26.09	L
+MOP _{0.5K} +NCC +MAGSAC ₄	1.30	2.919	87.81 96.03	93.70	33.33	63.69	18.41	1.826	61.64	79.73 58.46	8.10 17.75	26.60 26.17	ı
+MAGSAC _↓	26.28	2.923	96.39	77.57	57.79	63.87	48.00	1.831	66.25	53.62	18.15	25.83	ı
$+MOP_{1.0K}$	1.23	4.284	92.99	98.92	56.85	62.44	17.88	2.973	64.28	81.88	13.67	25.61	П
+MAGSAC _↑ +MAGSAC _↓	16.26 24.01	4.288	95.58	86.70 79.25	62.67	62.79 63.80	41.22 48.07	2.975	66.72 66.76	60.06 52.92	18.63 18.81	25.69 26.22	П
+MOP _{1.0K} +NCC	1 23	4.289	96.14 87.78	02.72	33.30	62.67	17.88	3 145	61.66	52.92 80.22	7.70	26.22	f
+MAGSAC₁	22.10	4.654	96.00	93.73 81.51	56.73	65.17	43.14	3.148	66.40	58.71	17.91	25.20	ſ
+MAGSAC↓	26.30	4.655	96.37	77.52	58.10	62.96	47.90	3.151	66.32	53.70	17.92	25.34	
$+MOP_{1.5K}$ $+MAGSAC_{\uparrow}$	1.26	5.570	93.00	98.91	56.92	62.82	17.69	4.052	64.31	82.16	13.84	25.86	ı
+MAGSAC↑ +MAGSAC↓	16.28 24.04	5.573 5.574	95.59 96.14	86.67 79.23	62.99 63.18	62.38 63.38	41.05 47.96	4.054	66.70 66.77	60.31 53.18	18.47 18.69	25.30 25.59	
+MOP _{1.5K} +NCC	1.26	5.935	87.79	93.73	33.17	63.72	17.69	4.225	61.72	80.53	8.22	26.94	Ť
+MAGSAC _↑	22.15	5.939	95.99	81.48	56.74	64.18	43.03	4.228	66.46	59.09	18.35	26.04	ſ
+MAGSAC _↓	26.34	5.939	96.34	77.47	57.27	62.94	47.82	4.230	66.48	54.12	18.17	26.13	L
+MOP _{2.0K} +MAGSAC ₄	1.24	6.791 6.794	92.99 95.59	98.92 86.71	57.03	63.15 62.19	17.71	4.989 4.992	64.28 66.69	82.06 60.19	13.57 18.21	25.72 25.36	
+MAGSAC _↓	24.01	6.795	96.14	79.26	63.25	63.73	47.98	4.992	66.81	53.10	18.21	25.64	
+MOP _{2.0K} +NCC	1.24	7.207	87.79	93.72	33.20	63.18	17.71	5.210	61.70	80.44	7.96	26.82	T
+MAGSAC _↑ +MAGSAC _↑	22.12	7.211	95.99	81.47	56.75	63.83	43.08	5.213	66.38	58.77	18.29	25.69	П
⊤aiaGSaC _↓	26.34	7.212	96.38	77.47	57.30	63.55	47.79	5.216	66.37	53.80	18.23	25.97	1