	Filtered	Precision	Mega	Depth AUCE	AUCE	Time (s)	Filtered	Precision	Sca	nNet AUCE	AUCE	Time (s)
Pipeline SuperPoint+LightGlue	0.00			48.56	62.29	0.117	0.00	68.85	94.17	17 15	34.09	0.073
+MAGSAC <sub>↑</sub>	34.00	88.66 94.31	99.87 71.87	48.56 53.76	64.00	0.117	33.99	71.18	65.04	24.41	34.66	0.073
$+MAGSAC_{\downarrow}$	45.44	95.19	60.45	54.72	64.29	0.125	43.55	71.42	55.56	25.49	34.37	0.077
+ACNe +MAGSAC↑	42.04 59.96	89.49 93.97	58.63 43.44	33.69 36.47	48.72 52.08	0.130	44.96 61.77	70.55 71.16	52.54 38.42	13.83 15.54	24.59 24.79	0.079 0.081
+MAGSAC <sub>↓</sub>	59.96 66.74	93.97	36.66	36.47	53.93	0.134	61.77	71.16	38.42	15.78	25.00	0.081
+AdaLAM	0.00	88.66	99.87	48.56	62.29	0.119	0.00	68.85	94.17	17.15	34.09	0.074
$+MAGSAC_{\uparrow}$	34.00	94.31	71.87	53.76	64.00	0.123	33.99	71.18	65.04	24.41	34.66	0.076
+MAGSAC <sub>↓</sub>	45.44	95.19	60.45	54.72	64.29	0.127	43.55	71.42	55.56	25.49	34.37	0.078
+CC +MAGSAC	17.92 44.67	84.60 89.24	82.75 60.19	36.02 40.82	53.42 55.92	1.746 1.751	31.26 52.45	61.26 62.32	64.27 46.56	14.77 17.69	26.35 26.77	1.129 1.131
$+MAGSAC_{\downarrow}$	54.33	90.03	50.48	40.81	56.63	1.758	58.81	62.54	40.34	17.73	26.85	1.132
+CLNet	19.55	89.44	81.13	27.08	50.02	0.151	45.98	71.39	51.40	9.34	20.35	0.084
+MAGSAC <sub>1</sub> +MAGSAC <sub>1</sub>	45.29	93.97 94.80	59.28 49.83	32.55	53.93 54.69	0.157	60.94	69.97	39.00	10.93	20.12	0.086
+ConvMatch	54.75 64.96	89.94	49.83 35.76	21 67	35.81	0.160	65.90	70.05	33.94	10.76	20.64	0.086
+MAGSAC <sub>↑</sub>	74.04	92.63	27.85	24.90	36.90	0.242	73.97	69.34	26.99	11.68	20.04	0.116
$+MAGSAC_{\downarrow}$	78.23	93.25	23.65	24.48	39.04	0.244	77.00	69.36	23.86	11.48	20.10	0.118
+DeMatch +MAGSACo	64.35 74.08	89.69 93.01	36.17 27.74	21.88	33.31 37.52	0.318	67.89 75.98	71.10	31.38	6.81 7.87	16.09	0.124
+MAGSAC <sub>↓</sub>	78.25	93.67	23.57	24.25	37.78	0.322	78.69	70.07	22.07	7.62	16.94	0.126
+FC-GNN	21.72	96.58	89.27	63.35	67.09	0.157	28.65	72.29	68.86	21.54	31.93	0.089
$+MAGSAC_{\uparrow}$	23.84	97.06	87.42	65.43 65.53	66.63	0.159	38.19	72.76 72.86	62.07	24.97	32.45	0.090
+MAGSAC↓ +GMS	25.66	97.23	85.55		67.18	0.159	41.65		58.52	25.26	32.93	0.090
+MAGSAC <sub>0</sub>	24.63 49.29	84.86	75.72 54.77	44.13	55.57 55.58	0.201	51.96 63.63	67.85 67.18	48.25 37.04	14.52 16.93	23.61	0.131
$+MAGSAC_{\downarrow}$	57.92	88.55	46.14	47.76	58.03	0.208	68.71	67.31	31.86	16.43	23.12	0.133
+MS <sup>2</sup> DG-Net	71.15	89.88	29.41	35.26	34.51	0.185	61.19	71.24	34.95	12.64	18.15	0.108
+MAGSAC₁ +MAGSAC₁	79.63 82.92	94.13 94.88	22.19 18.87	32.32 31.82	37.98 41.63	0.188	72.03 74.94	72.00	26.90 23.97	13.28 13.14	17.95 18.07	0.109 0.110
+NCC	0.00	78.17	87.75	33.02	59.08	0.489	0.00	64.70	90.34	13.14	34.18	0.331
+MAGSAC <sub>↑</sub>	38.11	92.62	66.90	52.89	59.65	0.505	40.72	70.90	58.52	26.37	34.69	0.336
$+MAGSAC_{\downarrow}$	44.26	93.07	60.82	52.49	59.70	0.520	47.23	71.18	52.18	26.42	34.94	0.342
+NCMNet +MAGSACa	16.61 43.43	89.43 93.80	84.09	28.35	50.27 53.32	0.275 0.281	42.15 58.05	70.94 69.35	54.83 41.90	9.16 12.65	21.62	0.184
+MAGSAC₁ +MAGSAC⊥	43.43 53.17	93.80	61.37 51.60	33.79 34.25	54.21	0.281	63.59	69.45	41.90 36.35	12.65	21.70	0.186 0.187
+OANet	90.36	90.47	9.96	10.06	16.34	0.169	88.26	69.67	10.77	4.45	6.97	0.121
$+MAGSAC_{\uparrow}$	92.21	91.16	8.25	9.95	17.25	0.171	91.95	61.88	7.96	4.02	7.48	0.122
+MAGSAC <sub>↓</sub> +MOP <sub>0.5K</sub> +MiHo	93.12	91.42	7.33	10.16	17.18	0.172	92.44	61.93	7.49	3.99	7.93	0.122
+MOP <sub>0.5K</sub> +MiHo +MAGSAC <sub>a</sub>	0.26	88.72 94.31	99.70 71.85	48.42 53.56	62.01	1.787	7.54 36.70	68.51 71.09	90.89 63.98	17.83 24.24	33.65	1.480
$+MAGSAC_{\downarrow}$	45.50	95.20	60.38	54.32	64.31	1.795	46.20	71.31	54.47	24.92	34.25	1.484
+MOP <sub>0.5K</sub> +MiHo+NCC	0.26	85.92	99.27	36.93	68.75	2.118	7.54	65.48	88.10	14.33	35.74	1.666
+MAGSAC <sub>↑</sub> +MAGSAC <sub>↓</sub>	25.28	96.35	84.96	63.66	68.41	2.122	39.50	70.92	61.40	28.36	35.17	1.669
+MOP <sub>1.0K</sub> +MiHo	29.75 0.24	88.72	99.72	48.73	62.23	3.048	45.40 7.51	71.10 68.46	55.59	17.70	36.44	1.672 2.586
+MAGSAC <sub>↑</sub>	33.98	94.30	71.89	53.76	63.64	3.053	36.68	71.02	63.89	24.32	34.43	2.588
+MAGSAC↓	45.48	95.22	60.42	54.33	64.04	3.056	46.14	71.23	54.39	25.09	34.24	2.590
+MOP <sub>1.0K</sub> +MiHo+NCC +MAGSAC <sub>2</sub>	0.24 25.27	85.93	99.30 85.00	36.97	69.59	3.380	7.51 39.52	65.40	88.02 61.35	14.08	34.79 35.57	2.771 2.774
+MAGSAC₁ +MAGSAC⊥	29.70	96.37 96.76	80.54	63.09	68.64	3.384	39.52 45.42	70.86 71.03	55.57	28.19 29.15	35.57 36.47	2.774
+MOP <sub>1.5K</sub> +MiHo	0.25	88.72	99.71	48.43	62.40	4.201	7.50	68.46	90.79	18.09	33.67	3.472
$+MAGSAC_{\uparrow}$	34.02	94.33	71.86	53.71	63.31	4.206	36.69	71.05	63.90	24.32	34.83	3.474
+MAGSAC <sub>↓</sub>	45.47	95.23	60.44	54.61	64.18	4.209	46.11	71.21	54.30	25.17	34.42	3.476
+MOP <sub>1.5K</sub> +MiHo+NCC +MAGSAC <sub>5</sub>	0.25	85.93 96.34	99.28 84.96	36.60	69.67	4.518 4.521	7.50 39.50	65.39 71.03	88.03 61.68	14.44 28.24	35.31 35.24	3.657 3.660
$+MAGSAC_{\downarrow}$	29.70	96.72	80.48	64.31	68.04	4.522	45.45	71.14	55.74	29.01	35.79	3.664
+MOP <sub>2.0K</sub> +MiHo	0.24	88.72	99.72	48.52	62.24	5.042	7.54	68.46	90.78	17.86	33.78	4.345
+MAGSAC <sub>1</sub> +MAGSAC <sub>1</sub>	34.00 45.47	94.33 95.21	71.87	53.67 54.60	63.76 64.10	5.047	36.69 46.15	71.04	63.91 54.38	24.36	34.77	4.348 4.349
+MOP <sub>2.0K</sub> +MiHo+NCC	0.24	95.21 85.92	60.43	36.52	64.10	5.427	7.54	65.39	87.94	25.04	35.31	4.600
+MAGSAC <sub>↑</sub>	25.28	96.35	84.97	63.78	68.09	5.431	39.52	70.95	61.48	28.48	35.66	4.603
+MAGSAC↓	29.70	96.76	80.52	64.11	68.02	5.432	45.46	71.10	55.54	29.13	36.23	4.606
+MOP <sub>0.5K</sub> +MAGSAC <sub>0</sub>	0.86	88.80 94.31	99.24 71.62	48.54 53.67	62.28 63.78	2.973 2.977	11.75	68.48	87.87 62.15	18.14 24.31	32.82 33.87	2.039
+MAGSAC <sub>↓</sub>	34.24 45.73	94.31 95.15	71.62 60.10	53.67	64.06	2.977	48.42	70.74 70.95	62.15 52.63	24.31	33.87	2.041
+MOP <sub>0.5K</sub> +NCC	0.86	85.72	98.37	36.11	66.74	3.304	11.75	65.35	85.27	14.29	34.92	2.220
+MAGSAC <sub>2</sub>	25.98	96.13	83.90	62.34	67.55	3.307	41.55	70.72	60.33	28.09	35.65	2.223
+MAGSAC↓ +MOP <sub>1.0K</sub>	30.38	96.58	79.52	63.66	66.77	3.308	47.18	70.84	54.65	28.52	35.70	2.226
+MOP <sub>1.0K</sub> +MAGSAC <sub>0</sub>	0.79	88.86 94.35	99.34 71.69	48.41 53.84	62.71	5.150 5.155	11.41 38.88	68.45 70.65	62.19	18.33	33.06	3.620
+MAGSAC <sub>↓</sub>	45.70	95.21	60.16	53.82	64.36	5.158	48.21	70.65	52.69	24.48	33.90	3.624
$+MOP_{1.0K}+NCC$	0.79	85.78	98.47	36.15	65.95	5.463	11.41	65.32	85.46	14.19	34.30	3.801
$+MAGSAC_{\uparrow}$ $+MAGSAC_{\downarrow}$	25.90	96.28 96.71	84.10	62.83	67.21	5.467	41.35	70.73	60.45	29.07	35.37	3.804
+MOP <sub>1.5K</sub>	30.35 0.74	96.71 88.84	79.60	63.17 48.28	62.05	5.468	47.17 11.33	70.87 68.41	54.61	28.24 17.99	35.37	3.807 4.923
+MOP <sub>1.5K</sub> +MAGSAC <sub>↑</sub>	0.74 34.15	94.35	99.36 71.71	48.28 53.64	62.05	6.838	11.33 38.82	70.75	62.45	17.99 23.95	32.62	4.923
+MAGSAC <sub>↓</sub>	45.64	95.23	60.24	54.25	64.34	6.846	48.14	70.90	52.83	24.60	33.25	4.927
$+MOP_{1.5K}+NCC$	0.74	85.75	98.48	36.56	66.18	7.151	11.33	65.29	85.66	13.89	34.61	5.101
+MAGSAC₁ +MAGSAC₁	25.86 30.32	96.26 96.69	84.13 79.65	62.60 63.37	67.03	7.155 7.156	41.43 47.25	70.67 70.87	60.35 54.42	28.30 28.02	34.55 35.47	5.104 5.107
+MOP <sub>2.0K</sub>	0.74	88.85	25.00	48.39	67.40	7.156 8.017	11.31	70.87 68.43	94.42	17.94	35.47	6.101
+MAGSAC <sub>↑</sub>	0.74 34.13	88.85 94.36	99.38 71.74	48.39 53.93	62.39	8.017 8.022	38.85	68.43 70.77	62.42	17.94 24.25	32.93 33.70	6.101
+MAGSAC <sub>↓</sub>	45.65	95.24	60.23	53.83	64.25	8.025	48.09	70.95	52.93	24.85	33.15	6.105
+MOP <sub>2.0K</sub> +NCC	0.74	85.76	98.47	36.23	66.09	8.402	11.31	65.27	85.55	13.70	34.71	6.351
+MAGSAC <sub>↑</sub> +MAGSAC <sub>↑</sub>	25.86	96.28 96.68	84.12	62.53	67.17	8.406	41.48	70.61	60.15	28.26	34.52	6.354
тылб5ЛС↓	30.33	96.68	79.60	62.96	67.59	8.407	47.27	70.74	54.22	28.17	35.46	6.357