

Sequence: kerm1t12

Groundtruth fundamental matrix
pixel reprojection error

Image	min	mean	max	std
kerm1t1	0.0	0.7	3.6	0.7
kerm1t2	0.0	0.6	3.2	0.6

Input matches: 612



kerm1t1



kerm1t2

Rank	Algorithm				ς_1 (%)				ς_2 (%)				Inliers(%)				Iterations(max 5000)				Avg.
	method	error	th(px)		min	mean	max	std	min	mean	max	std	min	mean	max	std	min	mean	max	std	time(s)
1.	NORANSAC	GEOM. EPIPOLAR	0.57		1.17	24.70	99.64	22.15	1.35	19.75	87.85	16.43	29.41	32.19	34.80	1.16	5000	5000	5000	0	16.08
2.	NOMLESAC	SYM. EPIPOLAR	0.50		2.51	24.82	99.64	22.41	1.70	19.02	87.78	15.81	23.37	26.43	30.07	1.56	5000	5000	5000	0	16.66
3.	NOMLESAC	SYM. EPIPOLAR	0.60		1.22	25.29	99.64	22.14	1.25	19.78	85.28	15.84	28.27	31.20	34.15	1.39	5000	5000	5000	0	16.57
4.	MLESAC	SYM. EPIPOLAR	2.00		3.46	26.10	99.64	22.00	2.08	20.08	88.09	16.11	24.67	27.53	31.05	1.61	5000	5000	5000	0	16.23
5.	MLESAC	SYM. EPIPOLAR	2.50		2.57	26.85	99.64	22.53	1.97	19.10	72.47	13.43	29.25	33.00	35.13	1.44	5000	5000	5000	0	16.26
6.	MLESAC	GEOM. EPIPOLAR	2.12		4.72	27.03	99.64	22.65	2.56	18.49	50.60	10.71	20.59	24.06	29.41	2.22	5000	5000	5000	0	16.12
7.	NOMLESAC	MAX EPIPOLAR	0.50		2.41	27.45	99.64	25.32	1.66	21.77	87.35	19.96	20.59	24.46	29.08	1.86	5000	5000	5000	0	16.47
8.	NOMSAC	MAX EPIPOLAR	0.90		4.29	27.91	99.18	24.81	3.67	22.56	86.68	20.70	35.78	38.07	39.71	0.93	3134	4087	5000	567	13.18
9.	NOMSAC	GEOM. EPIPOLAR	0.99		1.25	27.97	99.08	24.71	1.27	22.99	86.46	21.13	35.46	37.29	39.05	0.95	3630	4460	5000	491	14.39
10.	NORANSAC	SYM. EPIPOLAR	0.40		2.28	28.02	99.64	25.61	1.95	21.12	87.85	16.63	29.41	32.40	35.13	1.17	5000	5000	5000	0	16.09
11.	NOMSAC	MAX EPIPOLAR	0.80		3.93	28.28	99.64	25.51	2.76	21.44	83.37	18.07	34.97	36.99	38.73	1.00	3524	4582	5000	487	14.78
12.	NOMLESAC	GEOM. EPIPOLAR	0.57		2.48	28.36	99.64	25.84	1.65	20.31	86.88	15.83	20.92	24.59	29.41	1.84	5000	5000	5000	0	16.60
13.	NOMSAC	SYM. EPIPOLAR	0.70		1.62	28.36	99.64	25.42	1.29	21.65	85.16	18.06	34.64	37.25	39.22	1.20	3227	4469	5000	578	14.32
14.	NOMLESAC	SYM. EPIPOLAR	0.40		2.15	28.50	99.64	29.47	1.86	19.51	86.09	16.91	16.83	20.86	25.16	2.06	5000	5000	5000	0	16.59
15.	MLESAC	SAMPSON	1.50		4.72	28.71	99.64	25.42	2.56	21.41	88.10	18.59	21.24	24.64	29.41	1.98	5000	5000	5000	0	16.23
16.	NOMLESAC	GEOM. EPIPOLAR	0.42		3.09	28.88	99.64	28.51	2.05	21.78	86.55	20.86	13.56	17.31	22.22	2.21	5000	5000	5000	0	16.53
17.	NORANSAC	SYM. EPIPOLAR	0.70		1.62	29.04	99.64	25.34	1.29	19.98	75.38	13.52	35.78	37.84	39.22	0.83	3227	4216	5000	511	13.62

Rank	Algorithm			ς_1 (%)				ς_2 (%)				Inliers(%)				Iterations(max 5000)				Avg.
	method	error	th(px)	min	mean	max	std	min	mean	max	std	min	mean	max	std	min	mean	max	std	time(s)
18.	MLESAC	SYM. EPIPOLAR	3.00	2.90	29.34	99.64	26.04	2.62	19.22	72.35	13.11	33.66	36.74	38.56	1.16	3740	4697	5000	435	15.21
19.	MLESAC	MAX EPIPOLAR	2.50	2.47	29.57	99.64	26.01	1.95	21.68	80.22	17.46	28.59	31.86	34.97	1.57	5000	5000	5000	0	16.34
20.	RANSAC	SAMPSON	4.00	2.53	29.76	99.64	29.23	2.05	19.77	72.44	14.94	30.07	32.46	34.48	1.09	5000	5000	5000	0	15.62
21.	RANSAC	SYM. EPIPOLAR	4.50	3.75	29.86	99.64	29.54	2.71	18.69	45.21	11.49	26.14	29.35	32.35	1.51	5000	5000	5000	0	15.67
22.	MSAC	SAMPSON	3.50	3.74	30.14	99.64	28.62	2.99	21.14	87.73	18.43	27.78	30.82	33.50	1.33	5000	5000	5000	0	15.78
23.	NOMLESAC	SYM. EPIPOLAR	0.30	3.37	30.15	99.64	28.77	2.37	21.22	88.58	16.82	9.80	14.28	18.30	1.84	5000	5000	5000	0	16.48
24.	MSAC	SYM. EPIPOLAR	4.50	3.75	30.25	99.64	28.89	2.71	20.44	88.33	16.42	26.14	29.34	32.35	1.53	5000	5000	5000	0	15.74
25.	RANSAC	SAMPSON	3.50	3.74	30.32	99.64	29.06	2.99	19.74	73.21	14.34	28.43	30.84	33.50	1.28	5000	5000	5000	0	15.61
26.	NORANSAC	GEOM. EPIPOLAR	0.85	2.13	30.34	99.64	27.85	1.58	22.23	86.86	19.46	34.31	36.12	37.91	0.91	4092	4904	5000	209	15.76
27.	NORANSAC	MAX EPIPOLAR	0.70	0.67	30.51	99.64	28.74	1.24	19.98	79.27	14.25	34.15	36.14	37.91	0.84	4092	4928	5000	217	15.83
28.	MLESAC	MAX EPIPOLAR	4.50	3.66	30.59	99.64	23.32	1.16	20.45	43.78	10.72	40.85	42.89	44.12	0.85	1414	1778	2424	258	5.98
29.	MSAC	SYM. EPIPOLAR	4.00	3.46	30.75	99.64	28.71	2.08	20.51	88.09	16.45	24.67	27.79	31.05	1.62	5000	5000	5000	0	15.75
30.	NOMLESAC	GEOM. EPIPOLAR	0.28	2.95	30.79	99.64	28.39	2.55	21.25	88.41	16.64	5.72	9.69	13.73	1.56	5000	5000	5000	0	16.41
31.	NORANSAC	MAX EPIPOLAR	0.50	2.96	30.95	99.64	28.59	2.57	21.68	86.50	16.59	29.90	33.01	35.78	1.16	5000	5000	5000	0	16.03
32.	NOMSAC	GEOM. EPIPOLAR	0.85	2.13	31.08	99.64	28.64	1.58	21.60	86.86	16.71	32.84	35.56	37.91	1.19	4092	4912	5000	208	15.92
33.	MLESAC	GEOM. EPIPOLAR	1.41	3.02	31.23	99.64	28.42	1.80	21.64	88.05	18.83	9.97	14.05	18.79	2.15	5000	5000	5000	0	16.37
34.	NORANSAC	GEOM. EPIPOLAR	0.99	1.25	31.28	99.64	28.47	1.27	20.45	75.32	13.91	35.46	37.51	39.05	0.83	3630	4353	5000	458	13.98
35.	RANSAC	GEOM. EPIPOLAR	4.95	2.34	31.30	99.64	28.51	1.23	21.75	88.15	16.55	22.39	25.77	30.07	1.82	5000	5000	5000	0	15.71
36.	RANSAC	SYM. EPIPOLAR	3.50	2.34	31.31	99.64	28.51	1.23	21.81	88.12	16.60	22.39	25.91	30.07	1.79	5000	5000	5000	0	15.68
37.	MLESAC	SAMPSON	2.00	2.53	31.32	99.64	28.21	2.05	22.51	87.89	18.50	28.92	32.19	34.48	1.26	5000	5000	5000	0	16.17
38.	MSAC	GEOM. EPIPOLAR	6.36	3.66	31.46	99.64	31.87	2.71	20.11	88.14	16.49	26.14	29.21	32.35	1.55	5000	5000	5000	0	15.73
39.	MSAC	SYM. EPIPOLAR	3.50	2.34	31.54	99.64	28.68	1.23	22.03	88.12	16.71	22.39	25.84	30.07	1.76	5000	5000	5000	0	15.71
40.	RANSAC	GEOM. EPIPOLAR	6.36	3.66	31.62	99.64	32.22	2.71	18.69	45.31	11.50	26.14	29.22	32.35	1.54	5000	5000	5000	0	15.69
41.	NORANSAC	MAX EPIPOLAR	0.80	3.93	31.71	99.64	27.65	2.76	22.48	86.54	18.02	35.46	37.34	38.73	0.75	3524	4480	5000	455	14.39
42.	MSAC	GEOM. EPIPOLAR	4.95	2.34	31.72	99.64	28.44	1.23	22.09	88.15	16.52	22.39	25.75	30.07	1.82	5000	5000	5000	0	15.81
43.	NORANSAC	SYM. EPIPOLAR	0.20	2.23	31.72	99.64	28.88	1.85	22.60	85.37	16.66	20.59	23.88	28.43	1.71	5000	5000	5000	0	16.17
44.	NOMLESAC	SYM. EPIPOLAR	0.70	3.46	31.75	99.64	28.42	2.92	21.20	85.26	15.79	30.72	34.18	36.76	1.26	5000	5000	5000	0	16.58
45.	NOMLESAC	MAX EPIPOLAR	0.30	3.63	32.08	99.64	30.15	1.99	22.63	88.53	19.37	9.64	12.92	16.99	1.68	5000	5000	5000	0	16.44
46.	NOMLESAC	MAX EPIPOLAR	0.60	2.48	32.10	99.64	31.15	1.80	22.02	88.00	20.10	26.31	29.19	32.84	1.62	5000	5000	5000	0	16.53
47.	NOMLESAC	MAX EPIPOLAR	0.40	2.47	32.13	99.64	31.56	1.74	21.40	86.07	17.28	15.36	19.22	23.04	1.97	5000	5000	5000	0	16.50
48.	MLESAC	GEOM. EPIPOLAR	2.83	3.74	32.21	99.64	28.45	2.56	21.56	75.47	16.78	28.10	31.52	34.31	1.51	5000	5000	5000	0	16.17
49.	MSAC	SAMPSON	4.50	2.62	32.26	99.64	31.90	2.34	20.63	73.13	15.64	31.37	33.82	35.46	1.02	5000	5000	5000	0	15.59
50.	MSAC	SAMPSON	4.00	2.53	32.37	99.64	31.83	2.05	20.28	72.44	15.10	30.07	32.45	34.48	1.08	5000	5000	5000	0	15.63
51.	RANSAC	SAMPSON	4.50	2.62	32.53	99.64	31.66	2.34	20.66	73.13	15.27	31.37	33.84	35.46	1.01	5000	5000	5000	0	15.63
52.	RANSAC	GEOM. EPIPOLAR	5.66	3.46	32.60	99.64	31.39	2.08	20.59	88.09	16.35	24.67	27.70	31.05	1.60	5000	5000	5000	0	15.69
53.	MSAC	GEOM. EPIPOLAR	5.66	3.46	32.60	99.64	31.39	2.08	20.59	88.09	16.35	24.67	27.70	31.05	1.60	5000	5000	5000	0	15.84
54.	NORANSAC	SYM. EPIPOLAR	0.50	3.21	32.63	99.64	30.56	2.87	21.99	86.11	17.68	31.86	34.61	36.76	1.04	5000	5000	5000	0	16.07
55.	RANSAC	SYM. EPIPOLAR	4.00	3.46	32.74	99.64	31.39	2.08	20.67	88.09	16.37	24.67	27.81	31.05	1.61	5000	5000	5000	0	15.73
56.	RANSAC	SAMPSON	2.50	2.34	32.75	99.64	31.42	1.23	21.89	87.96	18.99	23.04	26.29	30.07	1.68	5000	5000	5000	0	15.57
57.	NOMSAC	SYM. EPIPOLAR	0.80	1.17	32.77	99.64	31.23	1.68	21.34	81.33	17.84	36.11	38.50	40.20	0.92	2714	3823	5000	563	12.35
58.	NORANSAC	GEOM. EPIPOLAR	0.71	3.46	32.85	99.64	30.38	2.92	22.80	86.50	19.29	31.54	34.30	36.60	1.10	5000	5000	5000	0	16.06
59.	NORANSAC	MAX EPIPOLAR	0.90	4.29	32.86	99.64	26.92	3.67	24.87	86.68	20.09	36.60	38.29	39.71	0.74	3134	3942	5000	502	12.68
60.	NOMSAC	GEOM. EPIPOLAR	1.13	1.17	32.87	99.64	30.77	1.68	23.23	86.69	20.79	35.95	38.30	40.03	0.91	2793	3936	5000	559	12.79
61.	NOMLESAC	GEOM. EPIPOLAR	0.71	1.40	33.02	99.64	28.11	1.24	22.06	71.91	14.04	26.63	30.03	33.99	1.66	5000	5000	5000	0	16.62
62.	MLESAC	SAMPSON	1.00	3.02	33.13	99.64	29.72	1.80	23.83	87.79	19.20	11.93	14.79	18.79	1.65	5000	5000	5000	0	16.45
63.	MLESAC	SYM. EPIPOLAR	1.50	2.61	33.18	99.64	31.39	1.75	21.92	88.33	18.45	15.03	19.90	25.33	2.18	5000	5000	5000	0	16.21
64.	MSAC	SYM. EPIPOLAR	1.50	3.14	33.34	99.64	31.30	1.80	26.04	91.56	25.21	12.75	15.20	19.44	1.67	5000	5000	5000	0	15.61
65.	NORANSAC	GEOM. EPIPOLAR	0.28	2.30	33.38	99.64	31.29	1.85	24.20	88.41	20.75	20.42	23.65	28.27	1.71	5000	5000	5000	0	16.04
66.	NORANSAC	SYM. EPIPOLAR	0.60	4.17	33.49	99.64	29.92	3.01	24.87	89.23	22.62	34.48	36.43	38.24	0.95	3853	4826	5000	313	15.56

Sequence: kermi12

Rank	Algorithm			ς_1 (%)				ς_2 (%)				Inliers(%)				Iterations(max 5000)				Avg. time(s)
	method	error	th(px)	min	mean	max	std	min	mean	max	std	min	mean	max	std	min	mean	max	std	
67.	MSAC	SAMPSON	2.00	4.51	33.62	99.64	29.33	3.03	27.30	99.64	23.15	18.46	23.37	28.10	1.96	5000	5000	5000	0	15.57
68.	RANSAC	SYM. EPIPOLAR	2.50	2.62	33.75	99.64	29.40	1.79	24.43	88.19	18.76	16.99	21.50	26.63	1.99	5000	5000	5000	0	15.66
69.	RANSAC	GEOM. EPIPOLAR	3.54	2.62	33.78	99.64	29.39	1.79	24.44	88.19	18.75	16.99	21.37	26.63	2.02	5000	5000	5000	0	15.69
70.	MSAC	GEOM. EPIPOLAR	3.54	2.62	33.78	99.64	29.39	1.79	24.44	88.19	18.75	16.99	21.37	26.63	2.02	5000	5000	5000	0	15.92
71.	MSAC	SAMPSON	2.50	2.34	33.98	99.64	30.97	1.23	23.19	87.96	18.83	23.04	26.19	30.07	1.69	5000	5000	5000	0	15.61
72.	MSAC	SYM. EPIPOLAR	3.00	4.41	34.04	99.64	30.98	2.94	23.18	88.13	17.09	19.93	23.89	28.43	1.87	5000	5000	5000	0	15.75
73.	MSAC	SYM. EPIPOLAR	2.50	2.62	34.24	99.64	29.12	1.79	24.82	88.19	18.57	16.99	21.50	26.63	1.99	5000	5000	5000	0	15.67
74.	RANSAC	GEOM. EPIPOLAR	4.24	4.41	34.28	99.64	30.78	2.94	23.20	88.13	16.98	19.93	23.86	28.43	1.87	5000	5000	5000	0	15.66
75.	MSAC	GEOM. EPIPOLAR	4.24	4.41	34.28	99.64	30.78	2.94	23.20	88.13	16.98	19.93	23.86	28.43	1.87	5000	5000	5000	0	15.80
76.	RANSAC	SAMPSON	3.00	3.66	34.33	99.64	34.08	2.70	20.34	75.46	15.14	26.63	28.93	32.35	1.47	5000	5000	5000	0	15.57
77.	MSAC	SAMPSON	3.00	3.66	34.48	99.64	33.65	2.70	21.75	88.28	18.97	25.98	28.87	32.35	1.53	5000	5000	5000	0	15.62
78.	RANSAC	SYM. EPIPOLAR	3.00	4.41	34.59	99.64	30.53	2.94	23.47	88.13	16.75	19.93	23.95	28.43	1.87	5000	5000	5000	0	15.69
79.	NOMLESAC	MAX EPIPOLAR	0.70	2.69	34.66	99.64	30.16	2.37	24.19	86.50	19.87	29.90	32.57	35.46	1.28	5000	5000	5000	0	16.62
80.	MLESAC	SYM. EPIPOLAR	1.00	3.64	34.67	99.64	31.80	1.92	25.61	91.48	23.04	8.33	11.14	14.22	1.55	5000	5000	5000	0	16.49
81.	RANSAC	SYM. EPIPOLAR	1.50	3.14	34.69	99.64	31.81	1.80	25.73	91.56	22.88	12.75	15.31	19.44	1.64	5000	5000	5000	0	15.49
82.	NOMSAC	SYM. EPIPOLAR	1.00	7.03	34.97	99.64	29.69	4.93	21.63	87.79	14.22	37.91	40.17	41.50	0.88	2230	2893	4195	509	9.56
83.	MSAC	SAMPSON	1.00	3.02	35.08	99.64	28.39	1.80	29.25	91.53	25.37	12.09	14.47	18.79	1.58	5000	5000	5000	0	15.88
84.	RANSAC	MAX EPIPOLAR	3.50	3.62	35.12	99.64	33.36	2.03	24.76	88.10	21.57	21.73	24.82	29.74	1.99	5000	5000	5000	0	15.72
85.	MLESAC	MAX EPIPOLAR	3.00	3.20	35.18	99.64	30.90	2.67	22.32	75.28	15.92	33.01	35.78	38.24	1.21	3853	4899	5000	281	15.96
86.	NOMSAC	SYM. EPIPOLAR	0.50	3.21	35.19	99.64	32.56	2.87	25.36	90.07	22.82	27.12	33.46	36.76	1.97	5000	5000	5000	0	16.10
87.	MSAC	MAX EPIPOLAR	3.50	3.62	35.23	99.64	33.38	2.03	24.91	88.10	21.51	21.73	24.80	29.74	1.98	5000	5000	5000	0	15.62
88.	RANSAC	MAX EPIPOLAR	3.00	4.51	35.29	99.64	33.32	2.94	28.40	99.64	25.37	18.79	22.74	28.10	2.12	5000	5000	5000	0	15.62
89.	MSAC	SAMPSON	1.50	2.76	35.29	99.64	31.55	1.79	25.92	91.56	22.57	15.85	19.67	24.84	1.88	5000	5000	5000	0	15.63
90.	NOMSAC	MAX EPIPOLAR	0.70	0.67	35.32	99.64	33.77	1.24	22.71	79.27	18.45	32.84	35.33	37.91	1.33	4092	4931	5000	218	15.96
91.	MSAC	SYM. EPIPOLAR	2.00	3.00	35.33	99.64	31.53	1.82	26.09	91.54	22.59	14.54	18.69	23.69	1.86	5000	5000	5000	0	15.73
92.	NOMSAC	GEOM. EPIPOLAR	0.71	3.46	35.37	99.64	33.58	2.92	23.50	85.27	19.66	30.39	33.49	36.60	1.54	5000	5000	5000	0	16.25
93.	NORANSAC	MAX EPIPOLAR	0.20	2.97	35.38	99.64	33.63	2.36	23.75	85.20	20.00	18.95	22.17	27.45	1.84	5000	5000	5000	0	16.06
94.	NOMSAC	GEOM. EPIPOLAR	0.57	1.17	35.44	99.64	32.00	1.35	25.23	90.33	22.52	25.00	31.05	34.80	2.02	5000	5000	5000	0	16.10
95.	MSAC	MAX EPIPOLAR	3.00	4.51	35.57	99.64	31.45	2.94	30.18	99.64	26.83	18.14	22.69	28.10	2.17	5000	5000	5000	0	15.64
96.	NORANSAC	MAX EPIPOLAR	0.60	3.85	35.60	99.64	32.61	5.13	26.37	99.64	23.50	31.86	34.61	36.60	1.00	5000	5000	5000	0	16.01
97.	RANSAC	SAMPSON	1.50	2.76	35.66	99.64	31.34	1.79	26.37	91.56	22.37	15.85	19.69	24.84	1.86	5000	5000	5000	0	15.52
98.	RANSAC	MAX EPIPOLAR	4.50	4.30	35.75	99.64	33.37	2.69	22.78	88.03	18.33	24.84	28.21	32.35	1.74	5000	5000	5000	0	15.68
99.	MSAC	MAX EPIPOLAR	4.50	4.30	35.75	99.64	33.37	2.69	22.78	88.03	18.33	24.84	28.21	32.35	1.74	5000	5000	5000	0	15.63
100.	NOMLESAC	MAX EPIPOLAR	0.90	3.93	35.84	99.64	29.49	2.76	25.56	86.54	20.40	35.46	37.28	38.73	0.85	3524	4496	5000	494	14.94
101.	MLESAC	SAMPSON	0.50	3.08	35.94	99.64	28.97	2.56	29.19	91.97	25.55	4.08	5.38	6.70	0.69	5000	5000	5000	0	16.40
102.	NOMLESAC	SYM. EPIPOLAR	0.80	1.08	36.00	99.64	29.81	1.26	24.73	85.27	18.67	34.80	36.72	38.73	1.05	3701	4686	5000	415	15.52
103.	NOMLESAC	SYM. EPIPOLAR	0.20	3.89	36.08	99.64	33.16	2.20	26.56	91.14	25.08	5.88	7.85	10.62	1.06	5000	5000	5000	0	16.46
104.	NORANSAC	SYM. EPIPOLAR	0.30	3.38	36.21	99.64	33.38	2.34	23.02	86.39	16.64	25.33	29.14	31.86	1.45	5000	5000	5000	0	16.08
105.	RANSAC	GEOM. EPIPOLAR	2.12	3.14	36.33	99.64	32.75	1.80	27.26	91.56	24.60	12.75	15.14	19.44	1.71	5000	5000	5000	0	15.60
106.	MLESAC	MAX EPIPOLAR	3.50	2.60	36.35	99.64	29.72	2.32	23.89	77.03	16.36	35.95	38.47	40.20	1.05	2714	3838	5000	621	12.47
107.	NORANSAC	MAX EPIPOLAR	0.30	2.44	36.54	99.64	33.42	1.71	23.15	86.44	17.04	23.53	27.22	30.72	1.55	5000	5000	5000	0	16.12
108.	RANSAC	SAMPSON	0.50	2.97	36.59	99.64	29.02	2.32	30.97	91.53	25.89	7.03	8.88	11.27	1.13	5000	5000	5000	0	15.89
109.	MSAC	GEOM. EPIPOLAR	2.12	3.14	36.73	99.64	32.93	1.80	27.21	91.56	24.70	12.75	15.09	19.44	1.73	5000	5000	5000	0	15.77
110.	RANSAC	GEOM. EPIPOLAR	2.83	3.00	37.04	99.64	33.96	1.82	25.74	91.54	22.94	14.54	18.58	23.69	1.88	5000	5000	5000	0	15.66
111.	NOMLESAC	MAX EPIPOLAR	0.80	4.17	37.08	99.64	32.27	3.38	25.29	86.82	21.61	32.35	35.09	37.25	1.11	4622	4980	5000	80	16.52
112.	RANSAC	SAMPSON	2.00	4.51	37.18	99.64	32.23	3.03	27.79	99.64	22.72	19.28	23.47	28.10	1.90	5000	5000	5000	0	15.55
113.	MLESAC	MAX EPIPOLAR	2.00	3.46	37.26	99.64	35.83	2.09	22.62	88.07	19.49	22.22	26.24	30.72	2.01	5000	5000	5000	0	16.36
114.	NORANSAC	MAX EPIPOLAR	1.00	4.76	37.28	99.64	28.93	3.57	25.69	87.40	17.38	37.91	38.99	40.36	0.61	2638	3508	4444	481	11.30
115.	NORANSAC	GEOM. EPIPOLAR	1.13	1.17	37.35	99.64	31.78	1.68	25.88	88.09	21.63	36.93	38.50	40.03	0.78	2793	3796	4916	509	12.27

Sequence: kermi12

Rank	Algorithm			ς_1 (%)				ς_2 (%)				Inliers(%)				Iterations(max 5000)				Avg.
	method	error	th(px)	min	mean	max	std	min	mean	max	std	min	mean	max	std	min	mean	max	std	time(s)
116.	NOMSAC	MAX EPIPOLAR	0.60	3.79	37.42	99.64	35.64	3.54	28.60	99.64	26.07	31.05	33.71	36.60	1.46	5000	5000	5000	0	16.08
117.	MSAC	GEOM. EPIPOLAR	2.83	3.00	37.53	99.64	33.72	1.82	26.03	91.54	22.80	14.54	18.57	23.69	1.88	5000	5000	5000	0	15.91
118.	RANSAC	SYM. EPIPOLAR	2.00	3.00	37.55	99.64	33.56	1.82	26.25	91.54	22.57	14.54	18.73	23.69	1.86	5000	5000	5000	0	15.75
119.	MLESAC	MAX EPIPOLAR	1.50	2.68	37.57	99.64	35.42	1.78	25.54	86.35	22.54	14.38	18.77	25.16	2.40	5000	5000	5000	0	16.25
120.	MSAC	GEOM. EPIPOLAR	1.41	3.64	37.62	99.64	30.26	1.92	31.34	91.38	26.73	8.99	11.31	14.05	1.34	5000	5000	5000	0	16.14
121.	NOMSAC	MAX EPIPOLAR	0.50	2.96	37.63	99.64	33.07	2.57	28.59	90.28	26.52	25.98	31.72	35.78	2.08	5000	5000	5000	0	16.08
122.	RANSAC	SAMPSON	1.00	3.02	37.73	99.64	33.34	1.80	26.48	91.53	22.41	12.42	14.86	18.79	1.59	5000	5000	5000	0	15.86
123.	NOMSAC	SYM. EPIPOLAR	0.60	4.17	37.89	99.64	35.05	3.01	24.85	87.65	21.27	31.54	35.38	38.24	1.57	3853	4881	5000	282	15.70
124.	MLESAC	SYM. EPIPOLAR	0.50	3.78	38.14	99.64	31.16	2.46	29.17	91.25	25.48	3.27	4.17	5.56	0.58	5000	5000	5000	0	16.37
125.	NORANSAC	GEOM. EPIPOLAR	0.42	4.38	38.23	99.64	35.37	2.74	23.27	86.39	16.83	25.16	28.90	31.86	1.47	5000	5000	5000	0	16.07
126.	NOMSAC	SYM. EPIPOLAR	0.40	2.28	38.38	99.64	31.54	1.95	27.88	90.33	22.87	12.91	29.37	35.13	5.29	5000	5000	5000	0	16.09
127.	MLESAC	GEOM. EPIPOLAR	5.66	3.24	38.42	99.64	27.85	2.86	24.47	49.31	12.75	41.99	44.19	46.57	0.95	1136	1442	1998	188	4.90
128.	NOMSAC	MAX EPIPOLAR	1.00	4.76	38.48	99.64	34.18	3.57	25.98	87.40	22.84	36.60	38.78	40.36	0.85	2638	3671	5000	584	11.84
129.	NORANSAC	MAX EPIPOLAR	0.40	1.55	38.68	99.64	34.46	1.29	26.62	86.62	21.06	27.78	30.67	33.82	1.26	5000	5000	5000	0	16.07
130.	MSAC	SYM. EPIPOLAR	1.00	3.64	38.77	99.64	31.31	1.92	31.91	91.48	27.14	8.01	11.25	14.22	1.55	5000	5000	5000	0	15.97
131.	NORANSAC	SYM. EPIPOLAR	0.80	9.62	39.05	99.64	31.62	7.01	23.58	77.09	13.66	37.58	38.82	40.20	0.72	2714	3625	4444	491	11.75
132.	RANSAC	MAX EPIPOLAR	2.50	2.62	39.12	99.64	33.24	1.78	26.80	87.28	21.01	16.67	20.27	26.47	2.11	5000	5000	5000	0	15.57
133.	RANSAC	SYM. EPIPOLAR	0.50	2.91	39.23	99.64	30.73	2.01	32.81	91.14	27.07	5.23	6.87	8.17	0.78	5000	5000	5000	0	15.87
134.	RANSAC	GEOM. EPIPOLAR	0.71	2.91	39.24	99.64	30.74	2.01	32.81	91.23	27.07	5.23	6.84	8.17	0.78	5000	5000	5000	0	16.01
135.	MLESAC	GEOM. EPIPOLAR	4.95	2.01	39.33	99.64	30.10	1.45	24.67	63.89	14.79	39.54	42.12	43.79	1.02	1489	2024	3045	358	6.79
136.	MLESAC	MAX EPIPOLAR	4.00	1.86	39.43	99.64	33.08	1.86	23.99	75.13	17.23	38.89	40.96	42.48	0.85	1842	2449	3422	374	8.17
137.	NOMSAC	MAX EPIPOLAR	0.40	3.65	39.45	99.64	34.50	1.93	27.76	84.89	23.59	20.42	28.13	33.82	3.24	5000	5000	5000	0	16.05
138.	MSAC	MAX EPIPOLAR	4.00	3.46	39.51	99.64	34.67	2.09	26.09	88.07	20.02	23.53	26.54	30.72	1.77	5000	5000	5000	0	15.61
139.	RANSAC	MAX EPIPOLAR	4.00	3.46	39.70	99.64	34.56	2.09	26.19	88.07	19.96	23.53	26.55	30.72	1.78	5000	5000	5000	0	15.68
140.	MSAC	MAX EPIPOLAR	2.50	2.62	39.92	99.64	34.32	1.78	29.40	87.28	25.08	16.67	20.21	26.47	2.17	5000	5000	5000	0	15.67
141.	RANSAC	MAX EPIPOLAR	2.00	2.81	40.02	99.64	34.63	1.70	27.94	87.42	23.37	14.38	17.55	22.88	2.12	5000	5000	5000	0	15.52
142.	RANSAC	MAX EPIPOLAR	1.50	3.34	40.03	99.64	32.80	1.93	30.29	88.33	24.35	11.76	14.44	19.28	1.82	5000	5000	5000	0	15.60
143.	NOMSAC	GEOM. EPIPOLAR	1.41	6.82	40.10	99.64	33.57	4.82	23.93	87.19	17.17	38.24	39.93	41.18	0.78	2293	3016	4195	473	9.91
144.	NOMSAC	SYM. EPIPOLAR	0.90	2.43	40.44	99.64	36.22	3.36	24.57	87.92	21.79	36.93	39.24	41.01	0.94	2358	3406	4916	619	11.03
145.	NOMLESAC	MAX EPIPOLAR	1.00	4.76	40.97	99.64	32.70	3.57	27.70	86.70	20.61	36.60	38.80	40.36	0.82	2638	3668	5000	569	12.19
146.	NOMSAC	GEOM. EPIPOLAR	1.27	7.70	41.03	99.64	35.71	5.83	24.57	87.97	20.25	37.58	39.12	40.85	0.84	2424	3411	4361	522	11.08
147.	MSAC	MAX EPIPOLAR	1.00	3.28	41.09	99.64	33.32	2.40	31.70	90.81	27.00	8.01	10.61	13.73	1.44	5000	5000	5000	0	15.53
148.	NOMLESAC	MAX EPIPOLAR	0.20	3.25	41.59	99.64	34.66	1.72	30.19	91.18	25.68	5.88	7.24	9.97	0.98	5000	5000	5000	0	16.37
149.	MSAC	GEOM. EPIPOLAR	0.71	2.91	41.84	99.64	32.79	2.01	35.21	93.95	29.58	3.76	6.37	8.17	1.17	5000	5000	5000	0	16.03
150.	MLESAC	GEOM. EPIPOLAR	0.71	3.08	41.88	99.64	35.45	2.56	31.40	91.96	27.33	3.76	5.08	6.37	0.72	5000	5000	5000	0	16.39
151.	NORANSAC	SYM. EPIPOLAR	1.00	1.54	41.92	99.64	33.06	2.00	25.77	85.60	17.13	38.89	40.29	41.50	0.70	2230	2714	3422	316	8.89
152.	MSAC	MAX EPIPOLAR	1.50	3.34	41.97	99.64	34.40	1.93	32.04	91.38	26.97	11.76	14.36	19.28	1.80	5000	5000	5000	0	15.53
153.	MLESAC	GEOM. EPIPOLAR	3.54	3.20	41.97	99.64	31.18	2.67	27.43	75.38	17.82	33.17	35.87	38.40	1.40	3853	4848	5000	341	15.69
154.	MLESAC	MAX EPIPOLAR	1.00	3.28	42.07	99.64	35.90	2.40	29.60	88.60	25.02	7.68	10.58	13.73	1.35	5000	5000	5000	0	16.21
155.	RANSAC	SYM. EPIPOLAR	1.00	3.64	42.22	99.64	33.81	1.92	33.75	91.48	28.25	8.99	11.42	14.22	1.33	5000	5000	5000	0	15.86
156.	RANSAC	GEOM. EPIPOLAR	1.41	3.64	42.23	99.64	33.78	1.92	33.91	91.38	27.84	8.99	11.35	14.05	1.31	5000	5000	5000	0	15.98
157.	MSAC	MAX EPIPOLAR	2.00	2.81	42.23	99.64	35.95	1.70	30.21	91.56	26.15	14.88	17.49	22.88	2.16	5000	5000	5000	0	15.60
158.	MLESAC	SYM. EPIPOLAR	3.50	2.60	43.06	99.64	33.45	2.29	25.96	80.01	17.06	37.25	39.21	40.52	0.86	2565	3281	4622	532	10.76
159.	MLESAC	SYM. EPIPOLAR	4.50	3.92	43.25	99.64	33.43	2.99	27.11	76.82	16.90	41.99	43.62	45.42	0.76	1152	1546	1998	187	5.26
160.	NORANSAC	GEOM. EPIPOLAR	1.27	7.70	43.61	99.64	34.67	5.83	23.77	77.23	13.16	37.58	39.16	40.85	0.79	2424	3298	4347	468	10.75
161.	MLESAC	GEOM. EPIPOLAR	4.24	2.37	43.94	99.64	33.01	2.21	30.24	77.70	20.75	36.93	39.08	40.69	1.01	2493	3396	4916	635	11.16
162.	NOMLESAC	SYM. EPIPOLAR	0.90	9.62	45.61	99.64	33.70	7.01	28.17	77.92	17.28	36.11	38.57	40.36	0.95	2638	3767	5000	611	12.49
163.	NORANSAC	GEOM. EPIPOLAR	1.41	1.54	45.96	99.64	33.99	2.01	28.34	85.50	18.77	38.40	39.99	41.18	0.69	2293	2850	3740	342	9.34
164.	NORANSAC	SYM. EPIPOLAR	0.90	7.95	46.29	99.64	35.86	5.70	25.69	75.03	14.58	37.75	39.43	41.01	0.79	2358	3141	4217	443	10.23

Sequence: kermi12

Rank	Algorithm			c ₁ (%)				c ₂ (%)				Inliers(%)				Iterations(max 5000)				Avg.	
	method	error	th(px)	min	mean	max	std	min	mean	max	std	min	mean	max	std	min	mean	max	std	time(s)	
165.	MLESAC	MAX	EPIPOLAR	0.50	3.89	46.54	99.64	34.73	2.52	35.79	88.57	26.90	2.94	3.99	5.56	0.66	5000	5000	5000	0	16.09
166.	NOMSAC	GEOM.	EPIPOLAR	0.42	2.32	46.89	99.64	37.50	1.29	34.66	91.26	29.34	13.24	24.79	31.86	5.33	5000	5000	5000	0	16.08
167.	RANSAC	MAX	EPIPOLAR	1.00	3.28	47.11	99.64	36.13	2.40	35.90	90.81	28.75	8.66	10.73	13.73	1.33	5000	5000	5000	0	15.62
168.	RANSAC	MAX	EPIPOLAR	0.50	3.03	47.14	99.64	35.00	1.99	34.20	88.26	25.80	5.07	6.50	8.01	0.85	5000	5000	5000	0	15.47
169.	NOMLESAC	GEOM.	EPIPOLAR	0.85	3.46	48.80	99.64	36.84	2.92	32.49	85.92	23.75	30.39	33.37	36.60	1.64	5000	5000	5000	0	16.61
170.	MLESAC	GEOM.	EPIPOLAR	6.36	5.44	49.19	99.64	25.63	4.76	37.55	68.46	20.04	41.01	46.29	48.20	1.57	760	1054	2358	321	3.72
171.	MLESAC	SYM.	EPIPOLAR	4.00	1.86	54.01	99.64	36.47	2.28	33.22	87.83	22.67	40.69	41.84	43.14	0.63	1655	2103	2638	235	7.04
172.	NOMLESAC	SYM.	EPIPOLAR	1.00	7.03	55.27	99.64	37.59	4.93	34.01	84.60	23.09	38.24	39.97	41.50	0.83	2293	2882	3853	401	9.69
173.	MLESAC		SAMPSON	2.50	3.20	57.66	99.64	38.97	2.67	37.54	89.16	28.49	34.48	36.65	38.56	1.10	3701	4736	5000	418	15.44
174.	NOMLESAC	GEOM.	EPIPOLAR	1.41	11.23	58.16	99.64	37.00	7.79	33.47	80.83	18.74	41.01	42.67	44.12	0.76	1414	1850	2585	272	6.29
175.	MSAC	SYM.	EPIPOLAR	0.50	11.72	60.70	99.64	29.98	6.74	56.11	97.71	31.53	2.45	4.10	8.17	1.32	5000	5000	5000	0	16.03
176.	NOMLESAC	GEOM.	EPIPOLAR	0.99	1.25	62.56	99.64	37.75	1.27	39.51	99.64	26.96	32.68	36.00	39.05	1.61	3701	4750	5000	437	15.59
177.	NOMLESAC	GEOM.	EPIPOLAR	1.13	7.70	64.42	99.64	35.79	5.83	40.02	84.29	23.36	35.62	38.38	40.85	1.35	2424	3823	5000	789	12.65
178.	NOMLESAC	GEOM.	EPIPOLAR	1.27	7.95	66.31	99.64	35.23	5.96	40.41	82.67	21.59	38.56	40.60	41.83	0.73	2053	2630	3702	416	8.95
179.	MSAC	MAX	EPIPOLAR	0.50	16.93	68.97	99.64	29.39	16.49	60.48	97.71	27.10	2.45	3.81	8.01	1.10	5000	5000	5000	0	15.51
180.	MSAC		SAMPSON	0.50	16.98	72.20	99.64	28.97	16.51	61.46	94.80	26.41	2.94	5.04	9.64	1.57	5000	5000	5000	0	15.89
181.	MLESAC		SAMPSON	3.00	10.66	79.40	99.64	30.49	8.51	51.98	89.16	26.23	38.89	40.03	41.34	0.72	2230	2840	3422	348	9.42
182.	NOMSAC	MAX	EPIPOLAR	0.30	29.87	79.20	99.64	19.12	38.55	79.59	97.71	13.58	1.63	3.09	7.35	1.29	5000	5000	5000	0	15.95
183.	MLESAC		SAMPSON	3.50	9.64	80.20	99.64	29.22	7.35	56.33	88.36	24.48	42.16	43.52	44.93	0.66	1343	1617	2224	204	5.45
184.	NOMSAC	MAX	EPIPOLAR	0.20	53.95	83.58	99.64	16.29	40.71	76.13	97.71	13.43	1.47	1.76	2.61	0.32	5000	5000	5000	0	16.00
185.	NOMSAC	GEOM.	EPIPOLAR	0.28	22.30	83.91	99.64	20.08	15.07	75.41	97.71	15.35	1.47	2.75	6.70	1.09	5000	5000	5000	0	16.05
186.	NOMSAC	SYM.	EPIPOLAR	0.30	64.16	85.43	99.64	12.73	23.88	77.59	97.71	15.27	1.47	3.13	7.84	1.29	5000	5000	5000	0	15.97
187.	MLESAC		SAMPSON	4.00	19.80	86.03	99.64	22.12	16.39	64.89	88.09	19.60	44.28	46.17	47.55	0.98	836	1052	1378	153	3.67
188.	MLESAC		SAMPSON	4.50	55.75	86.72	99.64	14.47	28.61	67.71	88.67	13.50	45.59	49.03	50.98	1.33	513	701	1124	136	2.56
189.	NOMSAC	SYM.	EPIPOLAR	0.20	62.61	87.38	99.64	12.51	54.85	75.49	95.98	10.02	1.31	1.70	2.45	0.34	5000	5000	5000	0	15.97