

Sequence: tribal12

Groundtruth fundamental matrix
pixel reprojection error

Image	min	mean	max	std
tribal1	0.0	1.0	6.5	1.0
tribal2	0.0	1.1	7.1	1.0

Input matches: 1053



tribal1



tribal2

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	
1.	MLESAC	SAMPSON	3.00	2.26	12.26	33.79	8.22	2.27	10.45	28.12	6.14	29.53	31.61	33.14	0.92	5000	5000	5000	0	19.80
2.	MLESAC	SYM. EPIPOLAR	3.50	2.33	12.45	33.90	8.14	2.35	10.69	27.69	6.00	29.06	31.23	32.86	0.96	5000	5000	5000	0	19.85
3.	RANSAC	SAMPSON	1.50	1.28	11.22	30.34	7.50	1.43	12.54	41.68	9.85	9.97	13.93	20.32	2.63	5000	5000	5000	0	19.35
4.	NOMLESAC	GEOM. EPIPOLAR	0.57	1.56	12.66	41.39	9.98	1.57	11.35	41.36	8.49	13.87	19.13	24.98	2.95	5000	5000	5000	0	20.45
5.	NOMLESAC	SYM. EPIPOLAR	0.40	1.27	12.89	68.50	12.57	1.44	12.78	48.58	11.13	11.49	16.06	22.03	2.57	5000	5000	5000	0	20.46
6.	NOMSAC	GEOM. EPIPOLAR	1.41	1.63	12.89	42.13	9.84	1.77	11.38	40.93	8.31	31.05	32.45	33.71	0.74	5000	5000	5000	0	19.91
7.	MLESAC	MAX EPIPOLAR	3.00	1.91	12.90	43.07	9.96	2.00	11.51	42.39	8.19	22.13	27.98	30.96	2.09	5000	5000	5000	0	19.88
8.	NOMLESAC	MAX EPIPOLAR	0.70	2.21	12.96	42.51	10.03	2.34	11.73	42.50	8.77	20.51	25.75	29.15	2.30	5000	5000	5000	0	20.52
9.	NOMLESAC	SYM. EPIPOLAR	0.70	2.26	12.97	42.95	9.87	2.43	11.59	42.94	8.52	23.08	27.12	30.01	1.87	5000	5000	5000	0	20.45
10.	MLESAC	SYM. EPIPOLAR	3.00	1.94	12.98	43.13	9.86	2.02	11.61	42.50	8.39	25.45	28.80	31.15	1.57	5000	5000	5000	0	19.98
11.	MLESAC	SAMPSON	2.50	2.00	12.98	43.27	9.87	2.05	11.62	43.02	8.44	25.83	28.76	31.05	1.56	5000	5000	5000	0	19.80
12.	MSAC	SYM. EPIPOLAR	2.50	1.34	11.62	33.88	7.86	1.56	12.99	41.60	10.14	11.40	15.41	21.65	2.63	5000	5000	5000	0	19.28
13.	NOMLESAC	MAX EPIPOLAR	0.60	1.86	13.00	42.64	10.10	1.89	11.78	42.65	8.83	17.09	22.90	27.45	2.78	5000	5000	5000	0	20.31
14.	NOMLESAC	SYM. EPIPOLAR	0.50	1.65	13.01	42.80	10.23	1.74	11.83	42.45	8.82	15.10	20.45	25.74	2.85	5000	5000	5000	0	20.40
15.	NOMSAC	GEOM. EPIPOLAR	1.27	2.19	13.11	42.41	10.04	2.18	11.84	42.18	8.78	30.20	31.70	32.95	0.88	5000	5000	5000	0	19.89
16.	NOMLESAC	GEOM. EPIPOLAR	0.42	1.30	13.15	42.21	9.97	1.45	12.04	42.00	8.64	8.64	13.49	19.56	2.84	5000	5000	5000	0	20.49
17.	NOMSAC	SYM. EPIPOLAR	0.90	2.16	13.15	42.47	10.07	2.09	11.97	42.16	8.77	30.29	31.91	33.05	0.81	5000	5000	5000	0	19.98

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.	NOMSAC	SYM. EPIPOLAR	0.80	2.25	13.16	41.81	10.06	2.21	11.92	41.99	8.78	29.25	31.11	32.48	1.01	5000	5000	5000	0	20.01
19.	MLESAC	MAX EPIPOLAR	4.50	2.46	13.20	32.32	8.14	2.51	10.66	23.81	5.67	31.43	34.58	35.90	0.88	5000	5000	5000	0	20.02
20.	MLESAC	MAX EPIPOLAR	4.00	2.25	13.22	33.80	8.83	2.24	10.58	24.33	5.86	27.07	32.53	33.90	1.42	5000	5000	5000	0	20.01
21.	NOMLESAC	SYM. EPIPOLAR	0.60	1.94	13.22	42.47	9.96	1.92	12.02	42.51	8.74	19.37	24.16	28.68	2.45	5000	5000	5000	0	20.47
22.	NOMLESAC	GEOM. EPIPOLAR	0.71	1.89	13.23	42.60	10.05	1.89	11.42	42.60	8.65	19.18	23.45	28.40	2.51	5000	5000	5000	0	20.47
23.	MLESAC	GEOM. EPIPOLAR	2.12	1.32	13.25	42.99	10.23	1.46	12.12	42.78	8.91	11.59	17.39	23.84	3.06	5000	5000	5000	0	19.81
24.	MLESAC	SYM. EPIPOLAR	2.50	1.68	13.28	42.76	9.96	1.78	12.02	42.79	8.72	20.61	25.23	28.87	2.20	5000	5000	5000	0	19.95
25.	MLESAC	SYM. EPIPOLAR	2.00	1.38	13.28	43.12	10.19	1.49	12.07	42.85	8.88	14.62	20.11	25.74	3.06	5000	5000	5000	0	19.92
26.	NOMLESAC	MAX EPIPOLAR	0.80	2.27	13.28	43.00	10.08	2.44	11.85	42.67	8.87	23.27	28.08	30.48	1.80	5000	5000	5000	0	20.50
27.	NOMSAC	GEOM. EPIPOLAR	1.13	2.50	13.29	41.81	9.95	2.43	11.97	41.99	8.73	28.77	30.86	32.38	1.03	5000	5000	5000	0	19.90
28.	NOMSAC	GEOM. EPIPOLAR	0.99	2.59	13.32	42.97	10.20	2.68	11.98	42.86	8.84	26.50	29.84	31.91	1.29	5000	5000	5000	0	19.90
29.	MLESAC	SAMPSON	2.00	1.66	13.34	42.99	9.97	1.75	12.09	42.57	8.71	20.13	24.27	28.02	2.26	5000	5000	5000	0	19.82
30.	MLESAC	SYM. EPIPOLAR	4.00	2.32	13.41	33.35	8.85	2.34	10.90	27.62	6.26	31.05	33.40	34.85	0.81	5000	5000	5000	0	19.89
31.	NORANSAC	SYM. EPIPOLAR	0.40	2.06	13.42	42.35	9.80	2.13	12.11	42.41	8.55	21.08	25.37	29.15	2.26	5000	5000	5000	0	20.05
32.	NOMLESAC	MAX EPIPOLAR	0.50	1.46	13.50	68.50	13.89	1.51	12.46	48.98	11.09	13.77	19.34	24.50	2.78	5000	5000	5000	0	20.35
33.	NOMLESAC	SYM. EPIPOLAR	0.90	2.30	13.51	33.76	9.03	2.23	10.91	27.74	6.46	28.40	31.15	32.48	1.15	5000	5000	5000	0	20.43
34.	NOMLESAC	SYM. EPIPOLAR	0.80	2.47	13.59	42.96	10.07	2.57	11.60	42.39	8.45	26.02	29.49	31.62	1.43	5000	5000	5000	0	20.45
35.	MLESAC	GEOM. EPIPOLAR	3.54	2.00	13.60	33.08	8.40	2.05	11.07	28.00	6.10	25.07	28.18	30.96	1.91	5000	5000	5000	0	20.17
36.	NORANSAC	GEOM. EPIPOLAR	1.13	2.50	13.61	41.81	9.49	2.43	11.83	41.99	8.07	28.77	30.96	33.05	1.04	5000	5000	5000	0	19.88
37.	NORANSAC	MAX EPIPOLAR	0.90	2.38	13.62	42.22	9.53	2.35	11.90	42.28	8.03	27.16	30.77	33.05	1.20	5000	5000	5000	0	19.87
38.	MLESAC	MAX EPIPOLAR	3.50	2.55	13.64	43.00	9.79	2.53	11.96	42.85	8.13	26.02	30.47	32.29	1.41	5000	5000	5000	0	20.04
39.	MLESAC	MAX EPIPOLAR	2.50	1.66	13.68	51.07	11.61	1.76	12.80	42.88	10.27	17.57	24.29	28.40	2.72	5000	5000	5000	0	19.84
40.	MLESAC	GEOM. EPIPOLAR	2.83	1.66	13.68	42.82	9.95	1.75	11.86	42.45	8.51	19.18	23.80	28.02	2.54	5000	5000	5000	0	20.00
41.	NORANSAC	SYM. EPIPOLAR	0.80	2.25	13.69	41.81	9.41	2.21	11.94	41.99	7.94	29.25	31.27	33.14	0.99	5000	5000	5000	0	20.05
42.	NOMSAC	MAX EPIPOLAR	0.80	2.22	13.76	67.23	13.74	2.30	12.51	49.48	11.19	25.45	29.60	31.72	1.60	5000	5000	5000	0	19.84
43.	NOMSAC	MAX EPIPOLAR	0.90	2.38	13.78	65.93	13.43	2.35	12.54	49.35	11.14	26.40	30.51	32.48	1.43	5000	5000	5000	0	19.87
44.	RANSAC	SYM. EPIPOLAR	2.50	1.34	13.37	71.35	13.41	1.56	13.89	59.86	12.82	11.40	15.43	21.65	2.61	5000	5000	5000	0	19.43
45.	RANSAC	GEOM. EPIPOLAR	3.54	1.30	13.39	71.35	13.39	1.44	13.91	59.86	12.81	11.11	15.35	21.37	2.63	5000	5000	5000	0	19.34
46.	MLESAC	SAMPSON	3.50	2.48	13.93	34.35	8.95	2.44	11.22	28.15	6.31	33.05	34.16	35.71	0.70	5000	5000	5000	0	19.83
47.	NOMLESAC	MAX EPIPOLAR	0.90	2.25	14.09	42.97	10.46	2.34	11.70	42.65	8.58	25.45	29.83	32.38	1.53	5000	5000	5000	0	20.61
48.	NOMLESAC	GEOM. EPIPOLAR	0.85	2.26	14.14	33.50	9.37	2.43	11.63	44.04	8.11	20.80	26.73	29.91	2.19	5000	5000	5000	0	20.44
49.	NORANSAC	GEOM. EPIPOLAR	0.57	1.92	14.21	67.23	13.42	1.89	12.95	49.44	10.95	20.89	25.13	29.15	2.32	5000	5000	5000	0	19.93
50.	RANSAC	MAX EPIPOLAR	2.50	1.27	13.51	50.95	10.71	1.45	14.24	42.39	11.26	10.64	14.70	20.70	2.70	5000	5000	5000	0	19.43
51.	MSAC	MAX EPIPOLAR	2.50	1.27	13.51	50.95	10.71	1.45	14.24	42.39	11.26	10.64	14.70	20.70	2.70	5000	5000	5000	0	19.28
52.	MLESAC	SYM. EPIPOLAR	4.50	1.68	13.96	32.65	8.70	2.02	14.25	99.71	17.13	32.38	35.30	36.66	0.79	5000	5000	5000	0	19.89
53.	MSAC	MAX EPIPOLAR	2.00	1.21	13.53	51.06	10.47	1.35	14.31	42.34	11.08	8.93	12.75	19.09	2.69	5000	5000	5000	0	19.27
54.	MSAC	MAX EPIPOLAR	3.50	1.32	14.39	70.38	15.38	1.46	13.70	59.88	13.40	12.82	18.02	23.55	2.79	5000	5000	5000	0	19.30
55.	RANSAC	GEOM. EPIPOLAR	4.95	1.32	14.41	70.38	16.39	1.46	14.18	59.89	14.01	13.87	18.77	24.60	2.67	5000	5000	5000	0	19.32
56.	MSAC	GEOM. EPIPOLAR	4.95	1.32	14.41	70.38	16.39	1.46	14.18	59.89	14.01	13.87	18.77	24.60	2.67	5000	5000	5000	0	19.41
57.	NORANSAC	GEOM. EPIPOLAR	0.28	1.42	14.45	70.38	16.26	1.55	14.24	59.89	14.03	14.15	18.15	23.84	2.60	5000	5000	5000	0	19.90
58.	NORANSAC	SYM. EPIPOLAR	0.20	1.42	14.45	70.37	16.25	1.55	14.20	59.88	13.93	14.43	18.32	24.03	2.57	5000	5000	5000	0	19.90
59.	MLESAC	MAX EPIPOLAR	1.50	1.27	14.45	71.38	15.49	1.42	13.84	59.87	13.32	9.59	13.69	19.75	2.71	5000	5000	5000	0	19.90
60.	NOMLESAC	MAX EPIPOLAR	0.30	1.09	14.46	71.34	16.44	1.46	14.33	59.79	13.95	6.46	10.10	15.19	2.40	5000	5000	5000	0	20.26
61.	RANSAC	SAMPSON	2.50	1.35	14.46	70.96	16.53	1.47	14.20	59.90	14.03	14.43	19.06	24.88	2.63	5000	5000	5000	0	19.41
62.	MSAC	SAMPSON	2.50	1.35	14.46	70.96	16.53	1.47	14.20	59.90	14.03	14.43	19.06	24.88	2.63	5000	5000	5000	0	19.24
63.	MLESAC	SYM. EPIPOLAR	1.50	1.26	14.46	71.35	16.51	1.43	14.33	59.85	14.02	9.78	14.39	20.80	2.71	5000	5000	5000	0	19.89
64.	NORANSAC	SYM. EPIPOLAR	0.70	2.25	14.50	42.86	10.03	2.34	12.31	42.36	8.15	27.83	30.22	32.29	1.19	5000	5000	5000	0	20.13
65.	RANSAC	MAX EPIPOLAR	3.50	1.32	14.51	70.38	15.30	1.46	13.76	59.88	13.36	12.82	18.03	23.55	2.79	5000	5000	5000	0	19.45
66.	NOMSAC	MAX EPIPOLAR	0.60	2.18	14.52	70.45	16.03	2.42	14.07	60.01	13.93	22.70	27.15	30.29	2.27	5000	5000	5000	0	19.86

Sequence: tribal12

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)	
67.	NORANSAC	MAX	EPIPOLAR	0.40	1.89	14.52	67.23	13.56	1.91	13.40	49.14	11.17	18.90	24.05	28.02	2.48	5000	5000	5000	0	20.00
68.	RANSAC		SAMPSON	3.50	1.38	14.54	71.31	13.81	1.51	13.45	59.82	12.19	18.42	22.87	27.45	2.50	5000	5000	5000	0	19.40
69.	MSAC		SAMPSON	3.50	1.38	14.54	71.31	13.81	1.51	13.45	59.82	12.19	18.42	22.87	27.45	2.50	5000	5000	5000	0	19.31
70.	NOMSAC	GEOM.	EPIPOLAR	0.71	2.30	14.55	70.47	16.04	2.46	14.21	60.02	13.98	22.70	26.78	29.91	2.24	5000	5000	5000	0	19.89
71.	NOMSAC	MAX	EPIPOLAR	0.70	2.44	14.57	69.44	15.94	2.57	14.12	60.05	13.95	24.22	28.30	31.05	2.02	5000	5000	5000	0	19.87
72.	RANSAC		SAMPSON	4.50	1.73	14.57	42.93	10.34	1.79	12.92	42.83	9.10	21.56	25.62	28.96	2.09	5000	5000	5000	0	19.31
73.	NORANSAC	MAX	EPIPOLAR	0.80	2.22	14.59	42.96	11.30	2.30	12.35	42.66	9.60	26.69	29.90	32.29	1.33	5000	5000	5000	0	19.99
74.	RANSAC	MAX	EPIPOLAR	2.00	1.21	13.93	51.06	10.82	1.35	14.60	42.34	11.23	8.93	12.77	19.09	2.68	5000	5000	5000	0	19.41
75.	NOMSAC	SYM.	EPIPOLAR	0.50	2.26	14.62	70.46	16.01	2.43	14.30	60.01	13.95	22.89	26.95	30.20	2.21	5000	5000	5000	0	19.88
76.	MSAC	GEOM.	EPIPOLAR	5.66	1.37	14.69	70.37	16.11	1.48	14.37	59.90	13.92	15.19	20.39	25.64	2.68	5000	5000	5000	0	19.44
77.	MLESAC		SAMPSON	1.50	1.32	14.70	70.38	14.42	1.46	13.48	59.91	12.46	12.63	17.72	24.03	2.82	5000	5000	5000	0	19.76
78.	RANSAC	GEOM.	EPIPOLAR	5.66	1.37	14.80	70.37	16.04	1.48	14.43	59.90	13.88	15.19	20.40	25.64	2.69	5000	5000	5000	0	19.32
79.	MSAC	MAX	EPIPOLAR	3.00	1.31	14.82	71.43	15.10	1.51	14.22	59.89	13.11	11.78	16.42	22.22	2.74	5000	5000	5000	0	19.30
80.	NORANSAC	SYM.	EPIPOLAR	0.90	2.16	14.82	42.47	10.09	2.09	12.44	42.16	8.16	30.77	32.12	33.62	0.82	5000	5000	5000	0	19.97
81.	NOMSAC	GEOM.	EPIPOLAR	0.85	2.25	14.85	70.49	16.16	2.41	14.12	60.04	13.92	23.93	28.13	30.96	2.02	5000	5000	5000	0	19.90
82.	NOMLESAC	MAX	EPIPOLAR	1.00	2.22	14.43	33.32	9.78	2.15	14.85	99.71	18.01	26.97	31.38	33.43	1.27	5000	5000	5000	0	20.51
83.	NOMSAC	MAX	EPIPOLAR	1.00	2.22	13.04	42.39	10.01	2.15	14.92	99.71	18.25	28.87	31.42	32.95	0.96	5000	5000	5000	0	19.88
84.	NORANSAC	MAX	EPIPOLAR	0.60	2.18	14.94	77.30	15.43	2.42	12.17	43.12	10.00	23.46	27.57	30.29	1.86	5000	5000	5000	0	20.04
85.	NORANSAC	MAX	EPIPOLAR	0.30	1.56	14.94	70.36	16.20	1.57	14.17	59.89	13.78	16.43	21.39	26.21	2.75	5000	5000	5000	0	19.93
86.	NORANSAC	MAX	EPIPOLAR	0.20	1.29	14.96	70.35	16.96	1.45	14.06	59.86	13.98	12.54	17.17	22.51	2.65	5000	5000	5000	0	19.88
87.	NOMSAC	SYM.	EPIPOLAR	0.60	2.31	14.97	70.49	15.93	2.46	14.38	60.05	13.82	24.50	28.33	31.34	2.06	5000	5000	5000	0	19.88
88.	NORANSAC	GEOM.	EPIPOLAR	1.27	2.19	14.97	42.41	10.00	2.18	12.65	42.18	8.07	30.20	31.87	33.52	0.83	5000	5000	5000	0	19.89
89.	MLESAC	GEOM.	EPIPOLAR	4.24	2.26	14.97	47.07	10.38	2.27	12.31	35.35	8.43	24.50	30.83	33.05	1.86	5000	5000	5000	0	20.06
90.	NORANSAC	GEOM.	EPIPOLAR	0.42	1.69	14.98	70.30	16.01	1.74	14.32	59.89	13.82	18.04	22.47	27.16	2.64	5000	5000	5000	0	19.89
91.	NORANSAC	SYM.	EPIPOLAR	0.30	1.51	15.00	70.35	16.03	1.58	14.36	59.90	13.88	18.33	22.67	27.16	2.62	5000	5000	5000	0	19.95
92.	MSAC	GEOM.	EPIPOLAR	3.54	1.30	14.91	71.35	14.96	1.44	15.03	59.86	13.79	10.83	15.34	21.37	2.65	5000	5000	5000	0	19.96
93.	RANSAC	SYM.	EPIPOLAR	3.50	1.32	15.04	70.38	16.44	1.46	14.70	59.89	13.99	14.34	18.83	24.69	2.64	5000	5000	5000	0	19.42
94.	MSAC	SYM.	EPIPOLAR	3.50	1.32	15.04	70.38	16.44	1.46	14.70	59.89	13.99	14.34	18.83	24.69	2.64	5000	5000	5000	0	19.30
95.	NORANSAC	MAX	EPIPOLAR	1.00	2.22	14.44	42.39	10.26	2.15	15.05	99.71	18.04	28.87	31.61	33.43	0.93	5000	5000	5000	0	19.90
96.	MLESAC		SAMPSON	4.00	1.23	15.10	47.75	10.32	1.71	11.92	33.77	7.00	34.66	36.46	37.89	0.75	4104	4881	5000	210	19.32
97.	MSAC	MAX	EPIPOLAR	4.00	1.35	15.16	70.58	17.19	1.47	13.95	59.90	13.87	13.87	19.52	24.79	2.89	5000	5000	5000	0	19.28
98.	NORANSAC	GEOM.	EPIPOLAR	0.71	2.30	15.20	77.30	15.04	2.46	12.53	42.87	9.77	23.46	27.19	29.91	1.85	5000	5000	5000	0	19.88
99.	NOMSAC	SYM.	EPIPOLAR	0.70	2.25	15.22	69.46	16.01	2.34	14.26	60.10	13.68	25.74	29.65	32.00	1.69	5000	5000	5000	0	19.96
100.	NOMLESAC	GEOM.	EPIPOLAR	0.28	0.50	15.28	76.55	17.40	0.81	14.67	59.82	13.90	4.37	7.64	12.06	2.01	5000	5000	5000	0	20.42
101.	NORANSAC	SYM.	EPIPOLAR	0.50	2.26	15.32	77.30	15.26	2.43	12.55	42.86	9.86	23.55	27.36	30.20	1.84	5000	5000	5000	0	20.09
102.	MSAC	SYM.	EPIPOLAR	4.00	1.38	15.32	70.37	16.14	1.49	14.90	59.90	13.90	15.76	20.47	25.74	2.65	5000	5000	5000	0	19.32
103.	NOMSAC	GEOM.	EPIPOLAR	0.57	1.92	15.33	67.23	13.40	1.89	15.28	49.44	12.36	16.81	24.41	29.15	3.09	5000	5000	5000	0	19.92
104.	MLESAC	MAX	EPIPOLAR	2.00	1.35	15.34	70.38	15.72	1.47	14.36	59.90	13.53	13.87	19.50	24.79	2.92	5000	5000	5000	0	19.78
105.	RANSAC	SYM.	EPIPOLAR	4.00	1.38	15.44	70.37	16.06	1.49	14.96	59.90	13.85	15.76	20.48	25.74	2.66	5000	5000	5000	0	19.35
106.	RANSAC	MAX	EPIPOLAR	3.00	1.31	15.48	71.43	17.05	1.51	14.42	59.89	13.60	11.78	16.42	22.22	2.73	5000	5000	5000	0	19.44
107.	NOMLESAC	GEOM.	EPIPOLAR	0.99	2.50	15.49	46.89	9.83	2.58	12.64	35.15	8.12	22.51	28.83	31.91	2.36	5000	5000	5000	0	20.51
108.	RANSAC	SYM.	EPIPOLAR	2.00	1.27	15.47	69.75	13.51	1.42	15.49	43.04	11.57	9.40	13.41	19.75	2.63	5000	5000	5000	0	19.42
109.	MSAC	SYM.	EPIPOLAR	2.00	1.27	15.47	69.75	13.51	1.42	15.49	43.04	11.57	9.40	13.41	19.75	2.63	5000	5000	5000	0	19.29
110.	NORANSAC	GEOM.	EPIPOLAR	0.85	2.25	15.50	77.30	15.39	2.41	12.25	42.88	9.66	25.45	28.66	30.96	1.51	5000	5000	5000	0	19.88
111.	NOMLESAC	MAX	EPIPOLAR	0.40	1.33	15.54	70.35	17.41	1.48	14.26	59.86	14.07	10.16	14.97	20.61	2.62	5000	5000	5000	0	20.33
112.	NORANSAC	SYM.	EPIPOLAR	0.60	2.31	15.54	77.30	15.39	2.46	12.34	42.88	9.69	25.64	28.91	31.34	1.52	5000	5000	5000	0	20.10
113.	NORANSAC	SYM.	EPIPOLAR	1.00	1.54	15.54	42.90	10.70	1.65	12.38	41.40	8.23	31.62	32.88	34.19	0.73	5000	5000	5000	0	19.92
114.	MSAC		SAMPSON	4.50	1.73	15.55	70.27	14.01	1.79	13.91	61.76	12.31	21.56	25.60	28.96	2.10	5000	5000	5000	0	19.26
115.	RANSAC	MAX	EPIPOLAR	4.00	1.35	15.55	70.58	17.23	1.47	14.49	59.90	13.99	13.87	19.53	24.79	2.89	5000	5000	5000	0	19.43

Sequence: tribal12

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	
116.	NORANSAC	GEOM. EPIPOLAR	0.99	2.59	15.55	42.97	11.12	2.68	12.75	42.86	9.41	26.88	29.98	32.10	1.26	5000	5000	5000	0	19.88
117.	MLESAC	GEOM. EPIPOLAR	1.41	1.19	15.56	73.60	17.79	1.34	14.42	59.80	14.02	6.65	10.26	16.33	2.62	5000	5000	5000	0	20.24
118.	MLESAC	GEOM. EPIPOLAR	4.95	2.48	15.63	47.51	10.55	2.44	12.80	36.71	8.81	28.58	33.55	35.42	1.48	5000	5000	5000	0	20.09
119.	MSAC	GEOM. EPIPOLAR	2.83	1.20	15.03	51.06	11.11	1.35	15.64	42.34	11.45	9.02	13.35	19.75	2.65	5000	5000	5000	0	19.38
120.	RANSAC	MAX EPIPOLAR	4.50	1.34	15.64	70.40	17.09	1.47	14.40	59.91	13.97	14.91	20.93	25.74	2.76	5000	5000	5000	0	19.45
121.	MSAC	MAX EPIPOLAR	4.50	1.34	15.64	70.40	17.09	1.47	14.40	59.91	13.97	14.91	20.93	25.74	2.76	5000	5000	5000	0	19.30
122.	MSAC	SAMPSON	3.00	1.39	15.65	70.60	16.47	1.48	14.92	59.84	13.91	17.09	21.24	26.12	2.52	5000	5000	5000	0	19.28
123.	NORANSAC	GEOM. EPIPOLAR	1.41	1.63	15.72	42.13	10.66	1.77	12.52	40.93	8.22	31.05	32.68	34.09	0.77	5000	5000	5000	0	19.90
124.	MLESAC	MAX EPIPOLAR	1.00	1.13	15.44	73.05	15.27	1.35	15.73	66.23	14.69	5.13	7.59	12.06	1.88	5000	5000	5000	0	19.81
125.	MSAC	SAMPSON	1.50	1.28	15.76	69.75	13.95	1.43	15.64	42.23	11.78	9.78	13.88	20.32	2.68	5000	5000	5000	0	19.26
126.	RANSAC	SAMPSON	4.00	1.66	15.80	70.30	13.99	1.75	14.08	59.84	12.02	20.13	24.37	28.02	2.22	5000	5000	5000	0	19.35
127.	MSAC	SAMPSON	4.00	1.66	15.80	70.30	13.99	1.75	14.08	59.84	12.02	20.13	24.37	28.02	2.22	5000	5000	5000	0	19.29
128.	NOMLESAC	GEOM. EPIPOLAR	1.13	2.21	15.84	47.27	10.25	2.20	12.85	34.85	8.50	27.07	30.95	33.52	1.63	5000	5000	5000	0	20.35
129.	RANSAC	GEOM. EPIPOLAR	2.83	1.20	15.79	73.64	14.02	1.35	15.85	48.72	12.01	9.12	13.36	19.75	2.64	5000	5000	5000	0	19.36
130.	RANSAC	MAX EPIPOLAR	1.00	1.13	15.86	73.05	15.35	1.35	16.05	66.23	14.61	5.13	7.70	12.06	1.82	5000	5000	5000	0	19.39
131.	NORANSAC	MAX EPIPOLAR	0.70	2.44	16.06	77.30	15.26	2.57	12.86	42.83	9.77	24.98	28.90	31.24	1.53	5000	5000	5000	0	20.01
132.	MLESAC	SYM. EPIPOLAR	1.00	1.20	15.26	70.09	14.75	1.39	16.13	64.68	14.72	5.32	8.03	13.11	2.02	5000	5000	5000	0	20.22
133.	MSAC	MAX EPIPOLAR	1.50	1.17	15.93	67.77	14.67	1.33	16.15	64.79	14.47	6.84	10.39	15.76	2.36	5000	5000	5000	0	19.27
134.	NOMLESAC	MAX EPIPOLAR	0.20	0.82	16.29	73.05	15.53	1.08	16.08	64.64	14.38	3.70	5.63	9.02	1.34	5000	5000	5000	0	20.17
135.	NORANSAC	MAX EPIPOLAR	0.50	2.29	16.29	77.30	17.53	2.40	13.78	49.51	12.00	21.27	26.07	29.44	2.15	5000	5000	5000	0	20.01
136.	NOMSAC	SYM. EPIPOLAR	1.00	1.54	16.37	99.71	18.57	1.65	11.91	41.40	8.60	31.24	32.61	34.00	0.76	5000	5000	5000	0	19.97
137.	MSAC	GEOM. EPIPOLAR	6.36	1.40	16.44	70.36	16.90	1.50	14.96	59.90	13.87	17.09	21.67	26.50	2.66	5000	5000	5000	0	19.47
138.	RANSAC	SAMPSON	3.00	1.39	16.46	70.60	17.04	1.48	15.02	59.84	13.95	17.09	21.27	26.12	2.53	5000	5000	5000	0	19.39
139.	MSAC	SYM. EPIPOLAR	4.50	1.40	16.51	70.59	17.13	1.50	14.95	59.90	13.89	17.28	21.73	26.59	2.63	5000	5000	5000	0	19.34
140.	RANSAC	MAX EPIPOLAR	1.50	1.17	16.57	67.77	14.82	1.33	16.20	64.79	13.97	6.84	10.41	15.76	2.35	5000	5000	5000	0	19.37
141.	RANSAC	GEOM. EPIPOLAR	6.36	1.40	16.82	70.36	16.91	1.50	15.49	59.90	13.95	17.09	21.68	26.50	2.65	5000	5000	5000	0	19.31
142.	MSAC	GEOM. EPIPOLAR	1.41	1.20	16.86	70.09	15.38	1.39	16.52	64.68	14.58	5.32	8.11	12.92	1.96	5000	5000	5000	0	19.83
143.	RANSAC	SYM. EPIPOLAR	4.50	1.40	16.89	70.59	17.13	1.50	15.49	59.90	13.97	17.28	21.74	26.59	2.63	5000	5000	5000	0	19.35
144.	NOMLESAC	SYM. EPIPOLAR	0.30	1.59	14.62	71.32	16.43	1.96	17.11	99.71	20.85	7.22	10.97	16.43	2.45	5000	5000	5000	0	20.34
145.	NOMLESAC	SYM. EPIPOLAR	1.00	1.54	17.24	99.71	17.69	1.65	11.39	27.95	6.16	31.34	32.78	34.19	0.80	5000	5000	5000	0	20.53
146.	MSAC	GEOM. EPIPOLAR	4.24	1.32	17.25	72.03	19.60	1.50	16.14	59.88	16.14	12.73	17.05	23.27	2.65	5000	5000	5000	0	19.71
147.	MSAC	SAMPSON	2.00	1.30	17.26	72.05	19.62	1.49	16.14	59.90	16.14	12.73	16.73	22.98	2.56	5000	5000	5000	0	19.28
148.	MSAC	SYM. EPIPOLAR	3.00	1.33	17.29	72.03	19.71	1.51	16.12	59.88	16.11	13.01	17.15	23.36	2.62	5000	5000	5000	0	19.27
149.	RANSAC	GEOM. EPIPOLAR	1.41	1.20	17.38	70.09	15.27	1.39	16.91	64.68	14.38	5.32	8.11	12.92	1.96	5000	5000	5000	0	19.80
150.	RANSAC	GEOM. EPIPOLAR	4.24	1.32	17.45	72.03	19.67	1.50	16.11	59.88	16.14	12.73	17.06	23.27	2.64	5000	5000	5000	0	19.32
151.	RANSAC	SAMPSON	2.00	1.30	17.45	72.05	19.69	1.49	16.11	59.90	16.14	12.73	16.74	22.98	2.55	5000	5000	5000	0	19.36
152.	RANSAC	SYM. EPIPOLAR	1.00	1.20	17.48	70.09	17.12	1.39	16.30	64.68	14.63	5.51	8.16	13.11	1.94	5000	5000	5000	0	19.81
153.	RANSAC	SYM. EPIPOLAR	3.00	1.33	17.48	72.03	19.78	1.51	16.09	59.88	16.11	13.01	17.16	23.36	2.62	5000	5000	5000	0	19.41
154.	MLESAC	SAMPSON	1.00	1.19	18.03	99.71	21.46	1.34	15.10	59.81	14.03	6.93	10.49	16.43	2.47	5000	5000	5000	0	20.19
155.	NOMLESAC	SYM. EPIPOLAR	0.20	0.65	18.05	73.07	18.47	0.95	17.57	64.65	16.40	4.27	6.12	9.69	1.45	5000	5000	5000	0	20.21
156.	NOMLESAC	GEOM. EPIPOLAR	1.27	2.08	18.48	50.31	12.14	2.02	14.88	34.80	9.78	29.25	32.75	34.57	1.49	5000	5000	5000	0	20.37
157.	NOMSAC	MAX EPIPOLAR	0.50	2.29	18.77	70.86	19.33	2.40	17.34	59.96	16.33	19.18	25.17	29.44	2.98	5000	5000	5000	0	19.87
158.	RANSAC	SAMPSON	0.50	0.95	18.84	82.97	18.63	0.98	17.83	65.92	15.11	4.65	6.28	9.69	1.44	5000	5000	5000	0	19.75
159.	RANSAC	GEOM. EPIPOLAR	2.12	1.20	19.65	99.71	20.78	1.34	16.59	63.29	13.86	7.60	10.98	16.90	2.46	5000	5000	5000	0	19.38
160.	MLESAC	SAMPSON	4.50	1.84	19.68	47.25	11.47	2.00	15.10	36.38	8.80	37.32	39.00	40.65	0.65	2511	3428	4564	418	13.66
161.	RANSAC	SYM. EPIPOLAR	1.50	1.20	16.44	66.90	14.46	1.34	19.80	99.71	20.34	7.79	11.03	17.00	2.45	5000	5000	5000	0	19.42
162.	MSAC	GEOM. EPIPOLAR	2.12	1.20	19.99	99.71	21.00	1.34	16.82	63.29	14.05	7.60	10.97	16.90	2.47	5000	5000	5000	0	20.12
163.	MLESAC	GEOM. EPIPOLAR	0.71	0.96	20.08	99.71	22.06	1.26	17.25	66.04	14.62	1.80	3.58	6.27	0.95	5000	5000	5000	0	20.10
164.	MSAC	MAX EPIPOLAR	1.00	1.13	20.12	81.60	20.18	1.35	18.22	66.23	15.52	5.13	7.62	12.06	1.86	5000	5000	5000	0	19.25

Sequence: tribal12

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)
165.	RANSAC	SAMPSON	1.00	1.19	20.28	99.71	22.22	1.34	16.91	64.83	14.89	7.50	10.60	16.43	2.36	5000	5000	5000	0	19.82
166.	NOMLESAC	GEOM. EPIPOLAR	1.41	3.39	20.67	50.14	11.07	2.89	17.14	34.94	9.34	28.58	34.17	35.99	1.59	5000	5000	5000	0	20.40
167.	MSAC	SYM. EPIPOLAR	1.50	1.20	17.90	66.90	15.15	1.34	21.05	99.71	20.61	7.79	10.97	17.00	2.48	5000	5000	5000	0	19.28
168.	RANSAC	SYM. EPIPOLAR	0.50	0.82	21.10	82.99	20.06	1.03	20.01	65.94	16.69	3.51	4.82	7.60	1.06	5000	5000	5000	0	19.73
169.	MSAC	SAMPSON	1.00	1.19	21.25	99.71	22.28	1.34	17.32	64.83	14.89	7.50	10.55	16.43	2.38	5000	5000	5000	0	19.74
170.	MLESAC	GEOM. EPIPOLAR	5.66	5.51	21.30	51.15	11.96	5.29	16.81	36.20	9.12	30.29	35.65	37.51	1.68	4404	4932	5000	146	19.79
171.	MSAC	SYM. EPIPOLAR	1.00	1.20	22.02	73.04	20.80	1.39	20.41	64.68	17.29	5.22	8.06	13.11	1.98	5000	5000	5000	0	19.71
172.	RANSAC	GEOM. EPIPOLAR	0.71	0.82	22.59	82.99	23.11	1.03	20.05	65.94	17.18	3.42	4.79	7.60	1.07	5000	5000	5000	0	19.75
173.	NOMSAC	GEOM. EPIPOLAR	0.42	1.69	22.72	83.58	21.46	1.74	18.80	53.84	14.65	9.21	18.54	27.16	4.93	5000	5000	5000	0	19.89
174.	MLESAC	GEOM. EPIPOLAR	6.36	4.84	22.87	50.92	11.71	5.12	18.91	42.22	10.32	34.19	38.24	40.36	1.46	2638	3803	5000	661	15.34
175.	MLESAC	SYM. EPIPOLAR	0.50	1.05	25.77	88.27	26.11	1.33	23.20	74.64	20.78	2.09	2.84	4.56	0.67	5000	5000	5000	0	20.02
176.	NOMSAC	MAX EPIPOLAR	0.40	1.89	26.00	99.71	28.80	1.91	22.71	75.46	22.83	6.74	20.67	28.02	6.36	5000	5000	5000	0	19.87
177.	NOMSAC	SYM. EPIPOLAR	0.40	2.06	27.00	94.64	28.28	2.13	21.69	73.81	20.08	7.22	21.91	29.15	5.57	5000	5000	5000	0	19.95
178.	RANSAC	MAX EPIPOLAR	0.50	0.87	28.19	88.48	28.15	1.11	24.64	73.71	21.90	3.23	4.53	6.93	1.01	5000	5000	5000	0	19.31
179.	MLESAC	MAX EPIPOLAR	0.50	1.03	28.31	88.56	27.78	1.31	24.86	73.84	21.89	1.90	2.74	4.18	0.63	5000	5000	5000	0	19.62
180.	MLESAC	SAMPSON	0.50	0.96	29.18	99.71	27.23	1.26	22.18	66.10	17.21	2.66	3.71	6.27	0.85	5000	5000	5000	0	20.06
181.	MSAC	GEOM. EPIPOLAR	0.71	0.82	36.11	99.71	30.51	1.03	31.05	74.66	23.82	2.37	4.37	7.60	1.36	5000	5000	5000	0	19.77
182.	MSAC	SYM. EPIPOLAR	0.50	4.98	48.99	99.71	28.31	5.21	40.85	74.63	19.27	1.61	3.02	7.60	1.28	5000	5000	5000	0	19.71
183.	MSAC	MAX EPIPOLAR	0.50	4.95	52.07	99.71	29.34	5.26	40.69	74.60	20.04	1.52	2.76	6.93	1.20	5000	5000	5000	0	19.22
184.	MSAC	SAMPSON	0.50	4.31	54.62	99.71	27.55	4.51	45.75	76.26	21.21	2.09	3.87	9.69	1.65	5000	5000	5000	0	19.66
185.	NOMSAC	GEOM. EPIPOLAR	0.28	28.79	82.04	99.71	16.98	55.21	78.96	99.71	12.90	1.04	1.60	2.85	0.40	5000	5000	5000	0	19.81
186.	NOMSAC	SYM. EPIPOLAR	0.30	39.64	82.42	99.71	15.73	29.61	84.00	99.71	15.32	0.95	1.92	3.89	0.78	5000	5000	5000	0	19.85
187.	NOMSAC	MAX EPIPOLAR	0.20	42.06	82.24	99.71	14.62	57.84	85.09	99.71	12.62	0.76	1.13	2.09	0.30	5000	5000	5000	0	19.76
188.	NOMSAC	MAX EPIPOLAR	0.30	47.99	83.41	99.71	14.76	57.65	86.49	99.71	12.89	1.04	1.82	2.94	0.57	5000	5000	5000	0	19.76
189.	NOMSAC	SYM. EPIPOLAR	0.20	61.15	88.46	99.58	10.84	58.04	85.74	99.71	13.04	0.76	1.14	1.61	0.25	5000	5000	5000	0	19.82