

Sequence: tribal01

Groundtruth fundamental matrix
pixel reprojection error

Image	min	mean	max	std
tribal0	0.0	1.6	25.6	2.6
tribal1	0.0	1.6	27.2	2.8

Input matches: 1053



tribal0



tribal1

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.	NORANSAC	SYM. EPIPOLAR	0.80		0.88	9.29	25.52	5.67	0.76	11.31	26.61	7.06	31.43	34.35	35.71	1.17	5000	5000	5000	0	20.09
2.	NOMLESAC	MAX EPIPOLAR	0.90		3.11	9.87	25.57	5.58	3.51	11.32	27.42	6.59	28.87	32.89	34.85	1.51	5000	5000	5000	0	20.49
3.	NORANSAC	GEOM. EPIPOLAR	1.27		2.11	9.92	26.72	6.12	2.87	11.36	27.33	6.69	32.57	35.12	36.66	1.06	5000	5000	5000	0	19.97
4.	NOMLESAC	MAX EPIPOLAR	1.00		1.99	9.87	25.38	5.69	2.53	11.57	28.08	6.81	32.00	34.80	36.37	1.21	5000	5000	5000	0	20.50
5.	NOMLESAC	GEOM. EPIPOLAR	0.71		1.99	10.29	26.17	5.89	1.82	11.60	26.74	6.86	19.47	25.65	29.72	2.66	5000	5000	5000	0	20.47
6.	NORANSAC	SYM. EPIPOLAR	1.00		2.87	10.11	26.63	6.27	2.90	11.67	26.72	7.16	34.47	36.42	37.61	0.89	4327	4904	5000	192	19.88
7.	NORANSAC	MAX EPIPOLAR	0.90		1.18	10.75	39.31	8.19	0.99	11.91	30.76	7.69	30.86	33.92	35.71	1.25	5000	5000	5000	0	20.25
8.	NORANSAC	MAX EPIPOLAR	1.00		1.99	10.26	26.84	6.18	2.53	11.93	27.44	6.77	32.19	34.87	36.37	1.09	5000	5000	5000	0	20.22
9.	NOMLESAC	SYM. EPIPOLAR	0.90		0.88	9.98	25.63	5.93	0.74	11.94	27.81	7.21	31.24	34.32	35.71	1.36	5000	5000	5000	0	20.48
10.	NORANSAC	GEOM. EPIPOLAR	1.13		1.23	10.19	26.72	6.59	1.11	11.94	27.25	7.50	30.77	34.10	35.61	1.28	5000	5000	5000	0	19.92
11.	NOMLESAC	MAX EPIPOLAR	0.80		3.04	10.32	25.62	5.63	3.78	11.95	26.99	6.78	25.64	30.48	33.05	1.88	5000	5000	5000	0	20.49
12.	NORANSAC	GEOM. EPIPOLAR	1.41		2.79	10.42	26.54	6.17	3.04	11.96	26.69	6.97	34.00	36.06	37.23	0.93	4646	4970	5000	84	19.86
13.	NOMLESAC	SYM. EPIPOLAR	0.80		2.94	10.35	25.69	5.65	3.48	11.99	27.75	6.72	27.54	32.08	34.38	1.68	5000	5000	5000	0	20.49
14.	NOMLESAC	MAX EPIPOLAR	3.50		2.76	10.78	27.46	6.77	2.89	12.07	27.61	7.41	29.34	32.98	34.57	1.35	5000	5000	5000	0	20.06
15.	NORANSAC	SYM. EPIPOLAR	0.90		2.19	10.33	26.61	6.10	2.81	12.08	26.89	7.01	32.95	35.43	36.94	1.05	4903	4997	5000	18	19.99
16.	NOMLESAC	GEOM. EPIPOLAR	0.85		1.32	10.52	26.15	5.95	1.24	12.19	27.27	7.10	24.31	29.28	32.86	2.17	5000	5000	5000	0	20.47
17.	NORANSAC	MAX EPIPOLAR	0.70		3.06	10.90	39.90	8.23	3.64	12.20	30.14	7.79	28.30	31.51	34.00	1.60	5000	5000	5000	0	20.02

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.	NOMLESAC	SYM. EPIPOLAR	1.00	0.49	10.20	26.63	6.16	0.55	12.21	27.78	7.52	34.19	36.32	37.61	0.91	4327	4926	5000	159	20.22
19.	NORANSAC	MAX EPIPOLAR	0.80	1.29	10.81	39.76	7.93	1.15	12.22	30.19	7.69	29.44	32.82	34.76	1.44	5000	5000	5000	0	20.19
20.	NOMSAC	GEOM. EPIPOLAR	1.27	1.12	10.88	39.65	8.40	0.97	12.23	30.37	7.69	32.19	34.95	36.66	1.23	5000	5000	5000	0	20.10
21.	NORANSAC	MAX EPIPOLAR	0.60	3.21	11.24	40.57	8.23	3.72	12.23	30.04	7.42	26.50	29.97	32.38	1.78	5000	5000	5000	0	20.09
22.	NOMSAC	GEOM. EPIPOLAR	1.41	2.79	10.67	39.70	7.71	3.04	12.25	30.20	7.65	33.43	35.94	37.23	1.00	4646	4976	5000	81	20.05
23.	NOMLESAC	GEOM. EPIPOLAR	1.27	3.07	10.60	24.59	6.08	3.02	12.27	26.26	7.15	35.33	37.27	38.27	0.87	3827	4475	5000	421	18.34
24.	NORANSAC	GEOM. EPIPOLAR	0.99	1.20	10.85	39.92	8.00	1.04	12.33	30.29	7.86	29.72	32.86	34.66	1.39	5000	5000	5000	0	19.91
25.	MLESAC	GEOM. EPIPOLAR	4.24	0.92	10.74	26.87	6.33	0.83	12.34	27.65	7.29	30.01	34.05	35.71	1.41	5000	5000	5000	0	19.86
26.	NORANSAC	SYM. EPIPOLAR	0.70	1.30	10.84	39.75	8.03	1.18	12.36	30.43	7.97	29.91	33.09	34.95	1.40	5000	5000	5000	0	20.06
27.	NOMLESAC	GEOM. EPIPOLAR	0.99	1.37	10.49	25.59	5.85	1.24	12.47	27.62	7.09	28.30	32.50	34.57	1.66	5000	5000	5000	0	20.45
28.	NOMSAC	MAX EPIPOLAR	0.90	1.18	11.35	39.31	8.55	0.99	12.48	30.76	7.86	30.77	33.65	35.33	1.37	5000	5000	5000	0	19.98
29.	NORANSAC	SYM. EPIPOLAR	0.60	3.15	10.92	40.12	7.70	3.46	12.50	29.78	7.47	28.49	31.55	34.19	1.66	5000	5000	5000	0	20.10
30.	MLESAC	MAX EPIPOLAR	4.50	3.05	11.06	27.56	6.31	3.36	12.52	28.02	7.38	34.76	37.96	39.60	1.15	3013	4026	5000	639	16.27
31.	NOMSAC	SYM. EPIPOLAR	1.00	0.49	11.11	39.74	8.76	0.55	12.54	30.00	8.53	33.52	36.16	37.61	1.06	4327	4932	5000	159	19.85
32.	NOMSAC	SYM. EPIPOLAR	0.80	0.88	11.41	39.44	8.66	0.76	12.56	30.71	8.02	31.15	34.10	35.71	1.37	5000	5000	5000	0	20.11
33.	NOMSAC	MAX EPIPOLAR	1.00	1.26	11.32	39.17	8.59	1.08	12.65	30.29	7.90	31.81	34.60	36.37	1.36	5000	5000	5000	0	19.95
34.	MLESAC	SYM. EPIPOLAR	4.00	0.96	10.63	26.53	6.17	0.85	12.65	27.89	7.52	34.00	36.69	38.18	0.90	3895	4790	5000	322	19.10
35.	MLESAC	GEOM. EPIPOLAR	3.54	0.76	10.88	27.37	6.39	0.70	12.66	28.04	7.57	25.64	29.94	32.76	1.92	5000	5000	5000	0	19.88
36.	MLESAC	MAX EPIPOLAR	3.00	2.94	11.84	41.17	8.82	3.48	12.66	30.10	8.12	26.21	29.71	32.19	1.69	5000	5000	5000	0	20.06
37.	NORANSAC	GEOM. EPIPOLAR	0.85	3.09	11.09	40.08	7.58	3.46	12.68	29.81	7.31	28.21	31.27	34.09	1.69	5000	5000	5000	0	19.91
38.	NOMSAC	GEOM. EPIPOLAR	1.13	1.23	11.34	39.50	8.58	1.11	12.70	30.39	8.18	30.58	33.94	35.61	1.40	5000	5000	5000	0	20.14
39.	NOMLESAC	SYM. EPIPOLAR	0.50	1.91	11.84	40.56	8.83	1.85	12.71	30.30	8.17	17.47	22.73	27.35	2.59	5000	5000	5000	0	20.44
40.	NOMLESAC	MAX EPIPOLAR	0.70	2.96	11.72	40.53	8.57	3.48	12.72	29.98	7.78	24.31	27.96	31.72	2.08	5000	5000	5000	0	20.48
41.	MLESAC	SAMPSON	2.00	0.82	11.77	40.77	8.89	0.76	12.73	30.10	8.30	21.75	26.10	30.29	2.45	5000	5000	5000	0	19.98
42.	NOMSAC	MAX EPIPOLAR	0.70	1.33	11.63	39.90	8.27	1.22	12.74	30.14	7.81	25.93	31.06	34.00	2.01	5000	5000	5000	0	19.97
43.	MLESAC	GEOM. EPIPOLAR	4.95	3.03	11.24	25.77	5.60	3.34	12.76	25.20	6.42	34.28	37.15	38.65	1.10	3572	4499	5000	467	17.91
44.	NOMLESAC	MAX EPIPOLAR	0.60	2.87	11.80	40.29	8.62	3.46	12.77	30.26	7.87	20.13	24.93	29.06	2.38	5000	5000	5000	0	20.46
45.	NOMSAC	GEOM. EPIPOLAR	0.99	1.20	11.67	39.92	8.64	1.04	12.78	30.29	7.80	29.53	32.62	34.66	1.58	5000	5000	5000	0	20.06
46.	NOMLESAC	GEOM. EPIPOLAR	0.42	0.72	11.98	40.63	8.79	0.95	12.83	30.07	8.18	9.59	15.53	20.51	2.85	5000	5000	5000	0	20.47
47.	MLESAC	SYM. EPIPOLAR	3.50	0.92	10.81	25.68	6.34	0.83	12.84	27.66	7.82	30.67	33.83	35.23	1.28	5000	5000	5000	0	19.93
48.	NOMSAC	MAX EPIPOLAR	0.80	1.29	11.50	39.76	8.55	1.15	12.85	30.19	8.10	27.64	32.48	34.57	1.66	5000	5000	5000	0	19.96
49.	NOMLESAC	MAX EPIPOLAR	0.50	0.59	12.03	40.62	8.93	0.71	12.85	30.19	8.02	16.52	21.44	26.31	2.64	5000	5000	5000	0	20.60
50.	NORANSAC	MAX EPIPOLAR	0.50	2.91	11.90	40.52	8.52	3.48	12.86	29.96	7.62	24.60	28.29	31.91	2.03	5000	5000	5000	0	20.14
51.	NOMLESAC	GEOM. EPIPOLAR	1.13	2.17	11.02	26.43	5.54	2.94	12.87	24.74	6.50	31.53	34.90	36.66	1.31	5000	5000	5000	0	20.42
52.	MLESAC	MAX EPIPOLAR	4.00	3.00	11.16	27.56	6.62	3.05	12.88	27.82	7.59	31.72	35.70	37.42	1.30	4483	4949	5000	129	19.97
53.	NOMLESAC	SYM. EPIPOLAR	0.70	3.04	11.75	40.26	8.54	3.37	12.88	29.72	7.86	26.31	29.48	32.95	1.84	5000	5000	5000	0	20.52
54.	MLESAC	SYM. EPIPOLAR	2.50	3.03	11.93	40.83	8.66	3.38	12.89	30.03	8.01	23.17	26.97	30.58	2.25	5000	5000	5000	0	19.91
55.	NORANSAC	GEOM. EPIPOLAR	0.57	1.68	11.87	40.20	8.68	1.55	12.92	30.65	8.02	23.08	27.30	30.86	2.22	5000	5000	5000	0	20.03
56.	MLESAC	SYM. EPIPOLAR	2.00	1.57	12.21	40.57	8.92	1.63	12.92	30.06	8.12	16.52	22.62	27.16	2.88	5000	5000	5000	0	19.91
57.	NOMSAC	MAX EPIPOLAR	0.60	1.26	11.80	40.57	8.57	1.17	12.95	31.48	8.17	24.31	29.59	32.38	2.16	5000	5000	5000	0	19.96
58.	NOMSAC	SYM. EPIPOLAR	0.90	0.85	11.48	39.72	8.58	0.70	12.96	30.22	8.17	32.48	35.15	36.94	1.27	4903	4997	5000	18	20.08
59.	NOMLESAC	GEOM. EPIPOLAR	0.57	3.12	12.02	40.69	8.63	3.48	12.98	30.20	7.91	16.33	21.48	26.69	2.79	5000	5000	5000	0	20.53
60.	MLESAC	SYM. EPIPOLAR	3.00	2.84	11.84	41.13	8.65	3.23	13.02	29.97	8.08	27.35	30.57	32.95	1.61	5000	5000	5000	0	19.90
61.	MLESAC	GEOM. EPIPOLAR	2.12	3.34	12.09	40.62	8.56	3.77	13.03	30.06	7.97	14.06	19.85	25.07	3.05	5000	5000	5000	0	19.89
62.	NORANSAC	SYM. EPIPOLAR	0.40	1.22	11.97	40.04	8.76	1.07	13.04	30.26	8.17	23.36	27.52	31.24	2.18	5000	5000	5000	0	20.04
63.	NOMLESAC	SYM. EPIPOLAR	0.40	0.61	12.36	40.54	9.03	0.80	13.04	30.10	8.16	13.58	18.20	23.46	2.80	5000	5000	5000	0	20.46
64.	MLESAC	SAMPSON	2.50	2.89	11.89	41.13	8.66	3.27	13.06	29.97	8.11	27.26	30.50	32.86	1.60	5000	5000	5000	0	19.99
65.	MLESAC	GEOM. EPIPOLAR	2.83	3.06	11.41	26.85	6.11	3.33	13.09	28.44	7.51	18.99	25.49	30.01	3.03	5000	5000	5000	0	19.87
66.	NORANSAC	SYM. EPIPOLAR	0.50	3.08	12.00	40.18	8.46	3.37	13.10	29.79	7.70	26.59	29.73	33.24	1.80	5000	5000	5000	0	20.19

Sequence: tribal01

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	GEOM. EPIPOLAR	0.71	3.23	12.03	40.40	8.47	3.76	13.10	29.82	7.66	26.31	29.54	32.86	1.81	5000	5000	5000	0	19.94
68.	RANSAC	SAMPSON	4.00	3.05	12.31	40.77	8.67	3.35	13.10	30.10	7.95	21.75	26.34	30.29	2.30	5000	5000	5000	0	19.33
69.	RANSAC	SAMPSON	4.50	3.04	12.44	41.05	8.61	3.34	13.19	30.10	7.87	23.55	27.45	30.77	2.01	5000	5000	5000	0	19.33
70.	MSAC	SAMPSON	4.50	3.04	12.44	41.05	8.61	3.34	13.19	30.10	7.87	23.55	27.45	30.77	2.01	5000	5000	5000	0	19.39
71.	MLESAC	SAMPSON	1.50	1.54	12.43	40.63	8.96	1.66	13.19	30.06	8.15	14.91	20.33	25.26	2.94	5000	5000	5000	0	20.03
72.	MLESAC	SAMPSON	3.00	0.95	11.01	26.39	6.45	0.85	13.19	27.83	7.99	31.24	34.30	35.80	1.22	5000	5000	5000	0	19.94
73.	MLESAC	MAX EPIPOLAR	2.50	3.06	12.54	40.75	8.86	3.33	13.20	30.04	7.93	21.08	26.17	29.91	2.41	5000	5000	5000	0	20.01
74.	NOMSAC	SYM. EPIPOLAR	0.70	1.30	11.83	39.75	8.89	1.18	13.26	32.82	8.71	27.64	32.72	34.95	1.78	5000	5000	5000	0	20.08
75.	NOMLESAC	GEOM. EPIPOLAR	1.41	2.96	12.08	24.66	6.92	3.32	13.28	31.22	7.88	37.04	38.98	40.36	0.91	2638	3454	4815	610	14.39
76.	NORANSAC	MAX EPIPOLAR	0.40	3.06	11.92	40.22	8.20	3.60	13.30	32.75	8.45	21.56	26.05	29.72	2.20	5000	5000	5000	0	20.07
77.	MLESAC	GEOM. EPIPOLAR	6.36	2.83	11.76	25.79	6.04	3.67	13.31	27.93	7.11	40.17	42.52	43.78	0.93	1492	1936	2771	347	8.00
78.	NOMSAC	GEOM. EPIPOLAR	0.57	1.68	12.24	40.20	8.66	1.55	13.35	32.87	8.63	22.13	26.88	30.86	2.49	5000	5000	5000	0	20.08
79.	NOMSAC	GEOM. EPIPOLAR	0.85	1.26	11.97	40.08	8.87	1.18	13.35	30.72	8.56	25.55	30.94	34.09	1.98	5000	5000	5000	0	20.04
80.	MLESAC	SAMPSON	3.50	1.53	11.20	26.53	6.47	1.36	13.36	27.89	7.90	35.23	37.57	38.94	0.81	3393	4315	5000	445	17.39
81.	MSAC	SAMPSON	4.00	3.05	12.43	40.77	8.75	3.35	13.38	30.10	8.20	21.75	26.33	30.29	2.31	5000	5000	5000	0	19.26
82.	NORANSAC	MAX EPIPOLAR	0.30	1.23	12.36	40.54	9.12	1.03	13.40	32.28	8.69	18.99	23.34	27.54	2.42	5000	5000	5000	0	20.02
83.	MLESAC	GEOM. EPIPOLAR	1.41	1.28	12.58	40.53	9.08	1.65	13.40	30.39	8.39	7.22	11.72	17.47	2.68	5000	5000	5000	0	20.42
84.	NORANSAC	GEOM. EPIPOLAR	0.42	1.87	12.20	40.59	8.97	1.70	13.41	31.94	8.69	19.75	24.44	28.40	2.35	5000	5000	5000	0	20.08
85.	NOMSAC	GEOM. EPIPOLAR	0.71	1.27	12.21	40.40	9.05	1.20	13.43	32.51	8.63	24.12	29.32	32.86	2.04	5000	5000	5000	0	20.09
86.	NOMSAC	SYM. EPIPOLAR	0.50	1.32	12.31	40.18	8.67	1.24	13.47	32.51	8.58	24.12	29.24	33.24	2.33	5000	5000	5000	0	20.08
87.	NOMLESAC	MAX EPIPOLAR	0.40	0.63	12.36	40.71	9.35	0.80	13.48	36.15	9.17	12.82	16.91	21.65	2.79	5000	5000	5000	0	20.70
88.	NOMSAC	SYM. EPIPOLAR	0.60	1.37	12.06	40.12	9.00	1.33	13.49	33.57	8.79	25.74	31.19	34.19	1.97	5000	5000	5000	0	20.04
89.	MSAC	MAX EPIPOLAR	4.00	1.51	12.47	40.55	9.22	1.59	13.52	35.46	9.08	16.43	21.77	26.21	2.70	5000	5000	5000	0	19.37
90.	RANSAC	MAX EPIPOLAR	4.00	1.51	12.32	40.55	9.06	1.59	13.53	35.46	9.08	16.71	21.78	26.21	2.68	5000	5000	5000	0	19.46
91.	MSAC	SYM. EPIPOLAR	1.00	3.03	13.12	40.57	8.65	3.72	13.53	30.40	7.62	6.55	9.33	14.15	1.92	5000	5000	5000	0	19.91
92.	MLESAC	GEOM. EPIPOLAR	5.66	2.15	12.14	26.38	7.18	2.12	13.59	30.86	8.29	37.32	39.97	41.60	0.99	2136	2937	4564	538	11.91
93.	NORANSAC	SYM. EPIPOLAR	0.30	2.94	12.42	40.61	8.75	3.50	13.59	31.37	8.42	19.94	24.60	28.58	2.36	5000	5000	5000	0	20.10
94.	RANSAC	SAMPSON	2.50	1.54	13.35	49.65	11.14	1.61	13.68	34.20	8.93	16.24	21.53	26.12	2.82	5000	5000	5000	0	19.42
95.	RANSAC	SYM. EPIPOLAR	1.00	1.49	12.70	40.57	8.44	1.91	13.68	30.40	7.96	6.55	9.36	14.15	1.89	5000	5000	5000	0	20.01
96.	NOMLESAC	SYM. EPIPOLAR	0.30	0.96	12.63	40.82	9.39	1.37	13.68	35.74	9.24	8.45	12.63	17.38	2.40	5000	5000	5000	0	20.54
97.	MSAC	MAX EPIPOLAR	4.50	1.57	12.56	40.51	9.18	1.62	13.70	35.36	9.01	17.47	22.95	27.35	2.65	5000	5000	5000	0	19.31
98.	RANSAC	SYM. EPIPOLAR	3.50	1.51	12.61	40.60	9.21	1.61	13.72	35.85	9.06	16.14	21.37	26.12	2.84	5000	5000	5000	0	19.47
99.	MSAC	SYM. EPIPOLAR	3.50	1.51	12.61	40.60	9.21	1.61	13.72	35.85	9.06	16.14	21.37	26.12	2.84	5000	5000	5000	0	19.53
100.	RANSAC	GEOM. EPIPOLAR	4.95	1.51	12.61	40.60	9.22	1.61	13.73	35.84	9.06	16.14	21.30	25.93	2.80	5000	5000	5000	0	19.47
101.	MSAC	GEOM. EPIPOLAR	4.95	1.51	12.61	40.60	9.22	1.61	13.73	35.84	9.06	16.14	21.30	25.93	2.80	5000	5000	5000	0	19.48
102.	MSAC	SAMPSON	2.50	1.54	12.63	40.59	9.25	1.61	13.75	35.82	9.07	16.24	21.52	26.12	2.83	5000	5000	5000	0	19.28
103.	RANSAC	MAX EPIPOLAR	3.50	1.55	12.68	40.58	9.29	1.65	13.76	36.20	9.11	15.86	20.40	24.98	2.70	5000	5000	5000	0	19.46
104.	MSAC	MAX EPIPOLAR	3.50	1.55	12.68	40.58	9.29	1.65	13.76	36.20	9.11	15.86	20.40	24.98	2.70	5000	5000	5000	0	19.29
105.	MSAC	MAX EPIPOLAR	2.50	1.00	12.71	40.62	8.94	1.33	13.78	36.05	9.01	12.16	16.56	21.46	2.56	5000	5000	5000	0	19.28
106.	MLESAC	MAX EPIPOLAR	1.50	1.07	12.72	40.59	9.45	1.42	13.80	36.35	9.35	11.11	15.33	20.42	2.60	5000	5000	5000	0	20.05
107.	RANSAC	SYM. EPIPOLAR	3.00	1.47	12.71	40.63	9.29	1.62	13.80	36.12	9.13	15.48	19.62	24.60	2.86	5000	5000	5000	0	19.52
108.	RANSAC	GEOM. EPIPOLAR	4.24	1.47	12.71	40.63	9.29	1.62	13.81	36.13	9.13	15.38	19.56	24.50	2.87	5000	5000	5000	0	19.39
109.	MSAC	GEOM. EPIPOLAR	4.24	1.47	12.71	40.63	9.29	1.62	13.81	36.13	9.13	15.38	19.56	24.50	2.87	5000	5000	5000	0	19.70
110.	RANSAC	MAX EPIPOLAR	3.00	1.40	12.57	40.64	9.30	1.61	13.81	36.19	9.10	14.25	18.64	23.27	2.77	5000	5000	5000	0	19.52
111.	MLESAC	MAX EPIPOLAR	2.00	3.31	12.85	40.55	9.14	3.65	13.83	35.46	8.98	16.43	21.67	26.21	2.78	5000	5000	5000	0	20.02
112.	NOMLESAC	MAX EPIPOLAR	0.30	1.23	12.79	40.76	8.91	1.61	13.88	35.92	9.00	7.69	11.81	15.76	2.05	5000	5000	5000	0	20.63
113.	RANSAC	GEOM. EPIPOLAR	5.66	1.57	12.58	40.57	9.10	1.63	13.92	35.34	9.13	17.38	22.64	26.97	2.73	5000	5000	5000	0	19.36
114.	MSAC	GEOM. EPIPOLAR	5.66	1.57	12.58	40.57	9.10	1.63	13.92	35.34	9.13	17.38	22.64	26.97	2.73	5000	5000	5000	0	19.48
115.	RANSAC	SYM. EPIPOLAR	4.00	1.57	12.59	40.57	9.11	1.63	13.93	35.27	9.14	17.47	22.75	27.16	2.73	5000	5000	5000	0	19.56

Sequence: tribal01

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.	MSAC	SYM. EPIPOLAR	4.00	1.57	12.59	40.57	9.11	1.63	13.93	35.27	9.14	17.47	22.75	27.16	2.73	5000	5000	5000	0	19.49
117.	RANSAC	MAX EPIPOLAR	4.50	1.57	12.91	40.51	9.53	1.62	13.94	35.36	9.29	17.85	22.97	27.35	2.62	5000	5000	5000	0	19.36
118.	MSAC	MAX EPIPOLAR	2.00	1.14	12.72	40.57	8.90	1.52	13.95	36.53	9.01	9.78	14.28	19.56	2.55	5000	5000	5000	0	19.31
119.	NORANSAC	SYM. EPIPOLAR	0.20	1.19	12.79	40.62	9.34	1.28	13.97	35.30	9.16	16.05	20.62	26.12	2.72	5000	5000	5000	0	20.06
120.	MLESAC	SYM. EPIPOLAR	1.50	1.00	12.84	40.58	9.41	1.33	13.99	36.33	9.28	11.97	16.38	22.13	2.76	5000	5000	5000	0	19.84
121.	NOMLESAC	MAX EPIPOLAR	0.20	1.24	12.81	40.53	8.91	1.54	14.02	36.64	9.07	3.99	6.49	9.21	1.28	5000	5000	5000	0	20.45
122.	MSAC	GEOM. EPIPOLAR	6.36	1.34	12.64	40.63	9.13	1.34	14.02	34.86	9.20	18.90	23.90	28.58	2.63	5000	5000	5000	0	19.41
123.	MLESAC	SAMPSON	1.00	1.23	12.98	40.53	8.97	1.63	14.02	36.59	9.09	7.22	12.15	17.57	2.45	5000	5000	5000	0	20.41
124.	MSAC	SYM. EPIPOLAR	4.50	1.34	12.65	40.63	9.18	1.34	14.03	34.86	9.22	18.99	23.96	28.58	2.63	5000	5000	5000	0	19.38
125.	MSAC	SAMPSON	1.50	1.02	12.86	40.58	8.96	1.38	14.04	36.41	9.06	11.11	15.92	21.46	2.69	5000	5000	5000	0	19.32
126.	MSAC	SYM. EPIPOLAR	2.00	1.06	12.85	40.55	8.99	1.44	14.06	36.55	9.10	10.83	15.19	20.61	2.71	5000	5000	5000	0	19.41
127.	MSAC	MAX EPIPOLAR	3.00	1.40	12.89	40.64	8.85	1.61	14.06	36.19	8.78	14.25	18.61	23.27	2.80	5000	5000	5000	0	19.26
128.	MLESAC	MAX EPIPOLAR	1.00	1.60	12.89	40.57	8.88	1.97	14.11	36.65	9.03	5.51	8.75	12.44	1.77	5000	5000	5000	0	19.94
129.	RANSAC	SAMPSON	3.00	1.56	12.73	40.77	9.25	1.62	14.11	36.31	9.34	18.23	23.50	28.02	2.63	5000	5000	5000	0	19.52
130.	MSAC	SAMPSON	3.00	1.56	12.73	40.77	9.25	1.62	14.11	36.31	9.34	18.23	23.50	28.02	2.63	5000	5000	5000	0	19.28
131.	MSAC	SAMPSON	2.00	1.47	13.01	40.55	9.26	1.68	14.12	36.13	9.23	14.53	19.02	24.03	2.93	5000	5000	5000	0	19.24
132.	NOMLESAC	SYM. EPIPOLAR	0.20	1.24	12.84	40.50	8.96	1.53	14.14	36.74	9.10	4.65	7.01	10.54	1.36	5000	5000	5000	0	20.45
133.	MSAC	SYM. EPIPOLAR	2.50	1.40	13.04	40.60	9.31	1.65	14.18	36.30	9.29	12.82	17.60	22.89	2.70	5000	5000	5000	0	19.53
134.	MSAC	GEOM. EPIPOLAR	3.54	1.39	13.04	40.60	9.30	1.63	14.18	36.30	9.29	12.82	17.52	22.79	2.68	5000	5000	5000	0	19.66
135.	RANSAC	SAMPSON	2.00	1.47	13.05	40.55	9.26	1.68	14.20	36.13	9.21	14.53	19.07	24.03	2.90	5000	5000	5000	0	19.39
136.	MLESAC	SYM. EPIPOLAR	1.00	1.49	13.03	40.57	8.93	1.91	14.23	36.58	9.08	6.17	9.26	14.15	1.93	5000	5000	5000	0	20.29
137.	RANSAC	GEOM. EPIPOLAR	6.36	3.16	12.87	40.63	8.92	3.59	14.24	34.86	8.97	18.90	23.90	28.58	2.63	5000	5000	5000	0	19.38
138.	RANSAC	SYM. EPIPOLAR	4.50	3.16	12.89	40.63	8.97	3.59	14.25	34.86	8.98	18.99	23.97	28.58	2.63	5000	5000	5000	0	19.60
139.	MSAC	SAMPSON	3.50	3.12	12.90	40.73	9.03	3.42	14.27	35.99	9.07	20.51	25.05	29.25	2.45	5000	5000	5000	0	19.31
140.	NOMLESAC	GEOM. EPIPOLAR	0.28	1.34	13.04	40.63	9.45	1.70	14.27	36.59	9.35	5.32	8.81	12.63	1.98	5000	5000	5000	0	20.37
141.	RANSAC	SAMPSON	3.50	3.12	12.88	40.73	9.03	3.42	14.31	35.99	9.06	20.51	25.06	29.25	2.45	5000	5000	5000	0	19.30
142.	MLESAC	GEOM. EPIPOLAR	0.71	1.68	13.07	40.50	8.87	2.11	14.39	36.76	8.98	2.28	4.11	6.74	0.95	5000	5000	5000	0	20.17
143.	MSAC	SYM. EPIPOLAR	3.00	1.47	13.21	40.63	9.22	1.62	14.43	36.12	9.08	15.48	19.60	24.60	2.89	5000	5000	5000	0	19.53
144.	RANSAC	SYM. EPIPOLAR	2.50	1.40	13.43	40.60	9.19	1.65	14.64	36.30	9.08	12.82	17.61	22.89	2.70	5000	5000	5000	0	19.54
145.	RANSAC	GEOM. EPIPOLAR	3.54	1.39	13.43	40.60	9.18	1.63	14.65	36.30	9.08	12.82	17.54	22.79	2.69	5000	5000	5000	0	19.48
146.	NORANSAC	MAX EPIPOLAR	0.20	0.60	12.66	40.61	9.62	0.68	14.88	74.77	14.17	15.10	19.40	24.22	2.59	5000	5000	5000	0	20.08
147.	NOMLESAC	SYM. EPIPOLAR	0.60	3.12	15.01	99.71	18.08	3.51	12.81	30.72	7.93	21.56	26.28	30.10	2.28	5000	5000	5000	0	20.49
148.	MSAC	GEOM. EPIPOLAR	2.83	1.07	15.32	94.84	17.44	1.45	15.51	67.87	13.29	10.83	15.16	20.61	2.66	5000	5000	5000	0	19.61
149.	MLESAC	SAMPSON	4.00	3.21	13.15	31.13	7.49	3.46	15.52	38.88	9.32	37.99	40.40	41.79	0.90	2069	2750	4033	461	11.30
150.	MSAC	SAMPSON	1.00	1.23	15.18	96.26	17.51	1.63	15.53	85.48	15.38	8.07	12.05	17.57	2.43	5000	5000	5000	0	19.80
151.	MSAC	GEOM. EPIPOLAR	1.41	1.49	15.27	96.40	17.50	1.91	15.57	85.22	15.33	6.55	9.32	13.96	1.88	5000	5000	5000	0	19.95
152.	RANSAC	SAMPSON	0.50	1.53	15.23	93.70	17.05	1.84	15.58	83.00	14.99	4.75	7.33	11.11	1.49	5000	5000	5000	0	19.97
153.	NORANSAC	GEOM. EPIPOLAR	0.28	1.11	13.06	40.62	10.00	1.20	15.60	74.77	14.35	16.05	20.46	25.74	2.69	5000	5000	5000	0	20.01
154.	RANSAC	MAX EPIPOLAR	1.00	1.60	15.41	99.71	18.03	1.97	15.60	85.07	15.30	5.70	8.78	12.44	1.72	5000	5000	5000	0	19.42
155.	RANSAC	SAMPSON	1.50	1.02	15.55	94.88	17.61	1.38	15.68	67.88	13.45	11.78	15.97	21.46	2.62	5000	5000	5000	0	19.38
156.	NOMSAC	MAX EPIPOLAR	0.50	1.29	15.28	97.06	17.90	1.14	15.69	84.36	15.53	17.66	27.15	31.91	3.37	5000	5000	5000	0	19.93
157.	RANSAC	SYM. EPIPOLAR	2.00	1.06	15.56	94.84	17.62	1.44	15.71	67.87	13.47	11.02	15.23	20.61	2.66	5000	5000	5000	0	19.52
158.	RANSAC	GEOM. EPIPOLAR	2.83	1.07	15.56	94.84	17.62	1.45	15.71	67.87	13.47	11.02	15.18	20.61	2.64	5000	5000	5000	0	19.51
159.	MSAC	MAX EPIPOLAR	1.00	3.01	15.77	93.68	17.07	4.12	15.63	82.98	14.76	5.41	8.76	12.44	1.75	5000	5000	5000	0	19.30
160.	RANSAC	GEOM. EPIPOLAR	1.41	1.49	15.42	96.40	17.46	1.91	15.81	85.22	15.27	6.55	9.32	13.96	1.88	5000	5000	5000	0	20.01
161.	MLESAC	SYM. EPIPOLAR	4.50	2.71	10.97	26.51	5.96	2.92	15.92	99.71	17.55	36.56	38.94	40.36	0.87	2638	3471	5000	534	14.09
162.	MSAC	MAX EPIPOLAR	1.50	1.30	15.54	97.11	17.79	1.68	16.15	85.70	15.90	8.07	11.77	17.09	2.23	5000	5000	5000	0	19.27
163.	RANSAC	MAX EPIPOLAR	2.00	1.14	16.19	95.64	17.90	1.52	16.23	68.71	13.79	10.26	14.33	19.56	2.50	5000	5000	5000	0	19.54
164.	RANSAC	MAX EPIPOLAR	0.50	1.27	16.34	69.45	16.51	1.61	16.07	72.98	15.86	3.51	5.21	7.98	1.01	5000	5000	5000	0	19.29

Sequence: tribal01

Rank	Algorithm				$\varsigma_1(\%)$				$\varsigma_2(\%)$				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.	MSAC	GEOM. EPIPOLAR	2.12	3.24	16.35	99.71	17.95	1.65	14.30	36.56	8.99	8.45	12.53	17.66	2.37	5000	5000	5000	0	19.46	
166.	MSAC	SYM. EPIPOLAR	1.50	3.23	16.35	99.71	17.95	1.65	14.28	36.56	8.98	8.55	12.61	17.85	2.40	5000	5000	5000	0	19.41	
167.	RANSAC	MAX EPIPOLAR	2.50	1.00	14.14	40.62	10.50	1.33	16.44	74.77	14.38	12.44	16.59	21.46	2.53	5000	5000	5000	0	19.49	
168.	MLESAC	SAMPSON	4.50	2.83	14.80	30.92	7.54	3.67	16.54	37.56	8.59	40.65	42.90	44.06	0.89	1426	1766	2511	289	7.43	
169.	RANSAC	MAX EPIPOLAR	1.50	1.30	16.30	97.11	17.89	1.68	16.88	85.70	16.07	8.17	11.82	17.09	2.23	5000	5000	5000	0	19.44	
170.	MLESAC	SAMPSON	0.50	3.68	16.03	69.48	14.33	4.14	17.41	81.28	17.83	3.13	4.30	6.93	0.78	5000	5000	5000	0	20.32	
171.	RANSAC	SAMPSON	1.00	1.23	17.93	94.90	21.71	1.63	16.49	67.92	13.89	8.45	12.20	17.57	2.36	5000	5000	5000	0	19.87	
172.	MLESAC	MAX EPIPOLAR	0.50	3.20	18.42	72.93	19.17	4.27	18.20	73.13	18.73	2.18	3.10	4.65	0.55	5000	5000	5000	0	19.74	
173.	RANSAC	GEOM. EPIPOLAR	2.12	3.24	18.81	99.71	23.04	1.65	15.76	68.57	13.28	8.45	12.53	17.66	2.36	5000	5000	5000	0	19.47	
174.	RANSAC	SYM. EPIPOLAR	1.50	3.23	18.81	99.71	23.04	1.65	15.76	68.62	13.29	8.55	12.64	17.85	2.37	5000	5000	5000	0	19.60	
175.	RANSAC	GEOM. EPIPOLAR	0.71	3.80	17.59	95.82	20.21	4.06	18.91	81.28	21.25	3.70	5.53	8.93	1.10	5000	5000	5000	0	19.83	
176.	RANSAC	SYM. EPIPOLAR	0.50	3.76	17.76	95.90	20.22	4.07	18.99	81.28	21.25	3.70	5.56	9.12	1.13	5000	5000	5000	0	19.92	
177.	MLESAC	SYM. EPIPOLAR	0.50	3.43	18.17	93.98	20.32	4.12	19.34	87.71	22.07	2.56	3.33	5.32	0.58	5000	5000	5000	0	20.10	
178.	NOMSAC	MAX EPIPOLAR	0.40	1.94	24.92	98.41	29.80	1.78	24.45	88.14	27.04	13.87	23.14	29.72	5.28	5000	5000	5000	0	19.99	
179.	NOMSAC	SYM. EPIPOLAR	0.40	3.10	27.60	98.24	31.99	3.36	28.10	87.99	30.02	13.96	25.08	31.24	4.92	5000	5000	5000	0	20.05	
180.	NOMSAC	GEOM. EPIPOLAR	0.42	2.94	28.77	98.47	33.52	3.54	27.73	88.01	29.08	13.30	21.29	28.40	4.97	5000	5000	5000	0	20.05	
181.	MSAC	GEOM. EPIPOLAR	0.71	4.39	30.71	95.82	30.84	4.06	29.85	86.46	28.59	3.23	5.21	8.93	1.20	5000	5000	5000	0	20.00	
182.	MSAC	SAMPSON	0.50	4.57	41.40	93.95	32.96	5.04	42.96	86.41	30.90	2.09	5.15	11.11	2.01	5000	5000	5000	0	19.74	
183.	MSAC	SYM. EPIPOLAR	0.50	5.14	42.26	99.65	26.92	5.24	43.24	81.28	25.93	1.61	3.67	9.12	1.47	5000	5000	5000	0	19.93	
184.	MSAC	MAX EPIPOLAR	0.50	11.55	48.87	99.65	28.31	10.25	47.68	90.15	26.77	1.42	2.98	5.51	1.06	5000	5000	5000	0	19.18	
185.	NOMSAC	MAX EPIPOLAR	0.30	33.20	81.73	99.65	18.06	37.09	82.89	99.71	15.59	0.85	1.83	5.03	0.84	5000	5000	5000	0	19.86	
186.	NOMSAC	SYM. EPIPOLAR	0.30	31.85	79.51	99.21	19.58	35.58	85.65	99.71	17.00	0.85	2.45	11.87	2.00	5000	5000	5000	0	19.95	
187.	NOMSAC	MAX EPIPOLAR	0.20	47.37	80.84	98.81	16.73	65.28	87.83	99.71	11.64	0.76	1.02	2.18	0.28	5000	5000	5000	0	19.88	
188.	NOMSAC	SYM. EPIPOLAR	0.20	47.37	83.61	99.65	14.10	58.36	88.22	99.71	11.59	0.76	1.05	2.28	0.36	5000	5000	5000	0	19.94	
189.	NOMSAC	GEOM. EPIPOLAR	0.28	47.37	77.73	99.04	16.53	57.49	89.97	99.71	12.07	0.85	1.67	3.13	0.62	5000	5000	5000	0	19.96	