

## Sequence: sponge01

Groundtruth fundamental matrix  
pixel reprojection error

Image	min	mean	max	std
sponge0	0.0	1.8	29.7	2.4
sponge1	0.0	1.9	31.7	2.5

Input matches: 948



sponge0



sponge1

Rank	Algorithm			$\varsigma_1$ (%)				$\varsigma_2$ (%)				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.	NOMLESAC	GEOM. EPIPOLAR	0.57	3.21	14.23	22.34	5.14	2.61	12.33	20.28	4.75	37.45	41.09	43.99	1.57	1443	2596	4458	709	19.39
2.	NOMLESAC	GEOM. EPIPOLAR	0.42	4.01	14.23	22.34	3.94	3.88	12.36	20.39	3.89	27.43	33.42	38.50	3.03	3670	4910	5000	284	36.20
3.	MLESAC	MAX EPIPOLAR	3.00	3.11	14.38	27.39	6.68	2.27	12.32	24.32	6.23	46.31	49.63	51.69	1.33	472	690	1100	155	5.17
4.	MLESAC	GEOM. EPIPOLAR	3.54	3.18	14.39	38.10	7.89	2.33	12.26	31.15	6.66	46.10	50.01	51.90	1.22	472	650	1039	138	5.01
5.	MLESAC	GEOM. EPIPOLAR	2.12	5.02	14.59	22.24	4.47	3.26	12.42	20.22	4.23	33.33	39.16	41.98	1.89	2001	3439	5000	866	24.78
6.	NOMLESAC	MAX EPIPOLAR	0.50	4.24	14.81	22.43	4.36	3.74	12.81	20.40	4.15	37.45	41.30	43.99	1.60	1468	2503	4458	679	18.43
7.	MLESAC	MAX EPIPOLAR	2.00	3.51	14.82	22.12	4.30	3.34	12.84	19.95	4.09	35.86	41.53	44.20	1.67	1396	2439	5000	745	17.70
8.	RANSAC	GEOM. EPIPOLAR	4.95	4.34	14.84	22.15	4.08	3.24	13.20	20.03	4.06	37.76	40.66	42.93	1.29	1711	2764	4203	594	19.17
9.	NOMSAC	GEOM. EPIPOLAR	0.42	4.84	14.88	22.69	4.56	5.33	13.36	23.65	4.91	38.29	43.84	46.84	1.93	930	1831	3814	673	13.39
10.	RANSAC	GEOM. EPIPOLAR	4.24	5.09	14.89	22.28	3.84	3.32	13.07	21.71	4.09	34.81	38.71	41.67	1.80	2148	3687	5000	910	25.51
11.	NOMLESAC	SYM. EPIPOLAR	0.50	4.31	14.90	22.14	4.37	3.85	12.90	20.06	4.29	39.66	42.41	45.46	1.49	1223	2130	3504	590	15.84
12.	MLESAC	SYM. EPIPOLAR	2.00	3.53	14.96	22.11	4.53	3.32	13.09	21.25	4.51	39.66	42.13	44.51	1.33	1328	2156	3504	524	15.41
13.	NOMLESAC	SYM. EPIPOLAR	0.40	9.61	14.98	22.42	3.34	7.40	13.03	20.48	3.54	31.22	37.45	41.56	2.46	2415	4155	5000	980	30.93
14.	NOMLESAC	MAX EPIPOLAR	0.40	8.24	14.99	22.44	3.31	6.49	12.85	20.51	3.55	30.17	36.07	40.61	2.66	2526	4447	5000	742	32.46
15.	MLESAC	GEOM. EPIPOLAR	1.41	10.44	15.06	22.01	3.38	8.26	13.04	22.56	3.73	19.09	26.85	32.70	3.54	5000	5000	5000	0	36.77
16.	NORANSAC	MAX EPIPOLAR	0.20	9.93	15.07	22.40	3.15	6.93	13.04	20.41	3.51	35.86	39.09	41.88	1.75	2187	3572	5000	893	25.29
17.	RANSAC	SYM. EPIPOLAR	3.00	5.09	15.08	22.28	3.80	3.32	13.19	21.71	4.07	34.81	38.76	41.67	1.78	2148	3664	5000	907	24.98

Rank	Algorithm			$\varsigma_1$ (%)				$\varsigma_2$ (%)				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	
18.	RANSAC	SYM. EPIPOLAR	3.50	4.46	15.12	22.15	4.07	3.32	13.54	20.28	4.20	38.40	40.75	42.93	1.21	1711	2749	4113	588	18.94
19.	MSAC	GEOM. EPIPOLAR	4.24	11.17	15.16	22.28	3.39	8.20	13.29	21.71	3.71	34.81	38.70	41.67	1.80	2148	3692	5000	910	25.74
20.	RANSAC	SAMPSON	2.00	9.54	15.19	22.29	3.41	8.02	13.42	20.86	3.70	34.07	38.05	41.24	1.89	2415	3971	5000	901	26.94
21.	NOMLESAC	SYM. EPIPOLAR	0.30	6.31	15.19	21.77	3.73	4.71	13.30	22.39	4.18	24.26	28.59	34.81	2.99	5000	5000	5000	0	36.88
22.	NORANSAC	GEOM. EPIPOLAR	0.28	9.67	15.21	22.40	3.35	6.56	12.98	20.37	3.63	37.24	39.86	42.41	1.52	1932	3142	4638	710	22.52
23.	MLESAC	SAMPSON	1.50	9.55	15.22	22.24	3.78	7.33	13.30	22.14	3.96	35.86	39.44	41.98	1.53	2001	3304	5000	755	24.19
24.	NOMLESAC	GEOM. EPIPOLAR	0.28	6.18	15.23	22.06	3.73	4.78	13.09	22.28	3.93	15.40	21.42	28.38	3.15	5000	5000	5000	0	36.85
25.	NORANSAC	SYM. EPIPOLAR	0.20	9.64	15.24	22.42	3.41	6.55	13.18	20.39	3.64	37.55	40.00	42.51	1.51	1834	3043	4371	680	21.79
26.	MSAC	SYM. EPIPOLAR	1.00	5.07	15.25	22.38	4.50	4.25	13.35	22.82	5.01	17.30	21.81	28.27	3.03	5000	5000	5000	0	35.79
27.	MLESAC	SYM. EPIPOLAR	1.50	11.00	15.27	22.31	3.37	8.00	13.25	21.56	3.74	28.48	34.37	39.14	2.86	3274	4802	5000	410	33.57
28.	RANSAC	SAMPSON	2.50	4.51	15.31	22.15	4.02	3.35	13.63	20.25	4.16	38.92	40.95	42.93	1.14	1711	2691	4113	583	18.45
29.	RANSAC	GEOM. EPIPOLAR	2.83	6.96	15.34	22.37	3.47	5.33	13.36	20.54	3.75	28.38	32.82	37.97	2.75	4042	4966	5000	175	33.75
30.	MLESAC	MAX EPIPOLAR	1.50	7.33	15.41	22.31	3.56	5.64	13.18	20.41	3.66	27.22	33.68	39.03	3.09	3336	4895	5000	326	34.85
31.	NOMLESAC	GEOM. EPIPOLAR	0.85	5.16	15.42	27.16	6.23	4.50	13.51	23.78	5.77	47.15	49.41	51.58	1.17	493	725	1100	133	5.59
32.	NOMSAC	MAX EPIPOLAR	0.40	6.72	15.42	23.14	4.75	5.74	13.85	24.22	5.06	40.40	45.68	48.52	1.76	736	1357	2683	526	10.16
33.	RANSAC	GEOM. EPIPOLAR	3.54	10.51	15.42	22.28	3.36	7.62	13.60	21.39	3.80	31.65	36.18	40.30	2.31	2668	4492	5000	707	30.69
34.	RANSAC	SYM. EPIPOLAR	2.00	6.96	15.43	22.37	3.54	5.33	13.54	20.54	3.82	28.38	32.86	37.97	2.73	4042	4966	5000	175	33.46
35.	MSAC	GEOM. EPIPOLAR	4.95	9.59	15.45	22.15	3.72	7.36	13.88	22.40	3.91	37.24	40.63	42.93	1.32	1711	2783	4638	630	19.51
36.	MLESAC	SAMPSON	1.00	10.43	15.48	22.01	3.42	8.26	13.54	22.56	3.85	21.52	27.16	32.70	3.16	5000	5000	5000	0	37.10
37.	NORANSAC	GEOM. EPIPOLAR	0.71	5.21	15.52	27.34	6.22	4.56	13.37	23.80	5.80	46.84	49.19	51.58	1.12	515	729	1100	125	5.51
38.	RANSAC	MAX EPIPOLAR	2.50	8.19	15.53	22.28	3.50	6.45	13.54	21.52	4.03	30.91	35.55	40.30	2.53	2668	4591	5000	666	31.00
39.	RANSAC	MAX EPIPOLAR	2.00	6.45	15.55	21.71	3.53	4.87	13.65	22.49	3.97	27.00	32.06	37.76	3.07	4203	4971	5000	146	33.48
40.	MSAC	SYM. EPIPOLAR	3.00	11.17	15.57	22.28	3.33	8.20	13.63	21.71	3.71	34.81	38.72	41.67	1.82	2148	3687	5000	929	25.50
41.	MSAC	SYM. EPIPOLAR	4.00	3.53	15.58	25.97	5.29	3.32	13.60	25.36	5.19	38.82	42.12	44.51	1.46	1328	2119	3465	521	14.91
42.	NOMLESAC	SYM. EPIPOLAR	0.70	4.98	15.59	27.29	6.02	4.55	13.54	23.80	5.61	46.73	49.27	51.69	1.12	522	735	1100	127	5.73
43.	RANSAC	MAX EPIPOLAR	3.50	5.08	15.60	24.86	4.42	3.31	13.62	22.20	4.39	35.76	40.01	42.83	1.53	1741	3057	5000	747	20.87
44.	MSAC	GEOM. EPIPOLAR	3.54	10.51	15.64	22.28	3.34	7.62	13.84	21.39	3.85	31.65	36.16	40.30	2.32	2668	4492	5000	707	31.02
45.	MSAC	GEOM. EPIPOLAR	1.41	7.42	15.66	22.38	4.18	4.54	14.25	22.82	5.10	17.30	22.06	28.27	3.06	5000	5000	5000	0	35.64
46.	NOMLESAC	MAX EPIPOLAR	0.60	6.23	15.68	26.91	5.45	5.46	13.93	23.32	4.66	41.77	44.67	47.57	1.50	833	1353	2073	318	10.13
47.	RANSAC	SYM. EPIPOLAR	2.50	10.51	15.68	22.28	3.47	7.62	13.90	21.39	4.01	31.65	36.20	40.30	2.30	2668	4487	5000	708	30.38
48.	MSAC	MAX EPIPOLAR	4.00	3.51	15.70	25.98	5.16	3.34	13.67	25.35	4.94	38.61	41.48	44.20	1.44	1396	2341	3600	557	16.40
49.	RANSAC	MAX EPIPOLAR	4.00	3.51	15.72	25.98	5.23	3.34	13.58	25.35	4.93	38.61	41.50	44.20	1.44	1396	2335	3600	560	16.04
50.	MSAC	SYM. EPIPOLAR	3.50	9.59	15.73	22.15	3.68	7.36	14.22	22.40	4.00	37.24	40.69	42.93	1.31	1711	2770	4638	632	19.40
51.	RANSAC	SAMPSON	1.50	7.36	15.80	22.30	3.69	5.70	14.04	20.82	4.21	29.64	33.84	38.61	2.60	3600	4922	5000	273	33.04
52.	NOMSAC	SYM. EPIPOLAR	0.40	5.73	15.81	27.06	5.12	5.75	14.28	23.80	5.34	42.09	46.88	49.79	1.74	672	1142	2683	460	8.46
53.	NORANSAC	SYM. EPIPOLAR	0.50	5.15	15.81	27.30	6.08	4.52	13.61	23.77	5.64	47.57	49.41	51.69	1.01	500	711	1100	122	5.35
54.	MSAC	GEOM. EPIPOLAR	2.83	6.96	15.83	27.67	4.20	5.33	13.74	25.93	4.61	27.95	32.74	37.97	2.84	4042	4966	5000	175	34.15
55.	MLESAC	SAMPSON	0.50	9.87	15.84	22.35	3.95	5.90	14.30	22.71	4.79	7.17	10.65	14.87	2.13	5000	5000	5000	0	36.12
56.	MSAC	MAX EPIPOLAR	3.50	9.56	15.86	24.86	3.99	7.31	13.84	22.20	4.00	35.76	40.01	42.83	1.53	1741	3059	5000	747	21.33
57.	NOMLESAC	SYM. EPIPOLAR	0.20	7.92	15.88	24.38	3.97	6.30	13.96	22.45	4.51	13.40	17.31	23.52	2.70	5000	5000	5000	0	36.32
58.	RANSAC	MAX EPIPOLAR	3.00	11.08	15.89	22.31	3.21	8.27	13.84	21.89	3.70	33.54	38.16	41.56	2.02	2307	3959	5000	935	26.90
59.	MSAC	MAX EPIPOLAR	2.50	8.19	15.90	22.28	3.38	6.45	13.81	21.52	3.82	30.91	35.52	40.30	2.54	2668	4591	5000	666	31.29
60.	MSAC	MAX EPIPOLAR	3.00	11.08	15.90	22.31	3.20	8.23	13.80	21.89	3.72	33.54	38.12	41.56	2.07	2307	3962	5000	938	27.49
61.	MLESAC	SYM. EPIPOLAR	1.00	9.86	15.93	25.35	4.01	7.71	13.87	23.31	4.36	17.93	22.13	28.27	2.95	5000	5000	5000	0	36.15
62.	RANSAC	MAX EPIPOLAR	4.50	3.46	15.98	26.02	5.97	2.84	14.23	27.07	5.99	40.08	42.99	46.10	1.43	1039	1834	2768	438	12.71
63.	MSAC	SAMPSON	2.00	10.96	16.03	22.29	3.51	8.18	14.39	21.90	4.02	33.65	37.95	41.24	2.02	2415	3976	5000	906	27.27
64.	NOMLESAC	MAX EPIPOLAR	0.20	7.89	16.09	24.47	4.10	6.26	14.25	22.90	4.81	12.13	16.39	22.57	2.73	5000	5000	5000	0	36.70
65.	MSAC	MAX EPIPOLAR	2.00	6.45	16.12	27.09	4.08	4.87	14.28	25.29	4.72	27.00	32.00	37.76	3.10	4203	4971	5000	146	33.67
66.	MSAC	SYM. EPIPOLAR	2.00	6.96	16.12	27.67	4.25	5.33	14.06	25.93	4.59	27.95	32.73	37.97	2.85	4042	4966	5000	175	34.02

Sequence: sponge01

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)
67.	MSAC	SAMPSON	2.50	9.65	16.14	22.15	3.56	7.44	14.53	22.33	3.92	37.45	40.78	42.93	1.31	1711	2746	4458	609	18.95
68.	MSAC	SAMPSON	1.50	7.36	16.14	27.62	4.40	5.70	14.09	25.89	4.78	28.48	33.58	38.61	2.85	3600	4922	5000	273	33.33
69.	MLESAC	SYM. EPIPOLAR	0.50	5.52	16.19	25.18	4.87	4.82	14.74	27.09	5.60	5.49	8.12	11.60	1.68	5000	5000	5000	0	35.95
70.	RANSAC	SYM. EPIPOLAR	4.00	3.53	16.20	25.97	5.54	3.32	14.03	25.36	5.35	38.82	42.15	44.51	1.44	1328	2107	3465	510	14.63
71.	RANSAC	SYM. EPIPOLAR	0.50	5.47	16.21	25.31	4.68	4.73	14.75	27.06	5.34	10.55	14.09	18.78	2.47	5000	5000	5000	0	34.80
72.	RANSAC	GEOM. EPIPOLAR	0.71	5.47	16.21	25.31	4.68	4.73	14.76	27.06	5.34	10.55	14.07	18.78	2.48	5000	5000	5000	0	35.11
73.	MSAC	MAX EPIPOLAR	4.50	3.46	16.25	26.02	5.63	3.18	14.47	27.07	5.65	40.08	42.99	46.10	1.43	1039	1836	2768	438	12.94
74.	NOMLESAC	MAX EPIPOLAR	0.80	2.40	16.47	38.10	7.36	1.68	14.07	30.93	6.58	45.89	50.02	52.32	1.35	432	647	1073	147	5.02
75.	MLESAC	SAMPSON	2.50	3.20	16.48	38.05	7.74	2.31	14.39	31.12	6.92	46.73	50.16	52.00	1.22	459	635	945	129	4.86
76.	MLESAC	SYM. EPIPOLAR	3.00	3.20	16.48	38.04	7.71	2.31	14.39	31.10	6.89	46.94	50.25	52.11	1.23	452	628	915	129	4.70
77.	NOMLESAC	SYM. EPIPOLAR	0.60	5.82	16.50	27.22	5.62	4.25	14.39	23.16	4.89	43.46	46.10	48.42	1.29	736	1083	1571	221	8.34
78.	NOMLESAC	GEOM. EPIPOLAR	0.71	6.15	16.53	27.22	5.61	4.76	14.57	23.09	4.87	42.41	45.71	48.21	1.52	759	1172	1866	277	9.04
79.	MSAC	SYM. EPIPOLAR	1.50	10.54	16.54	27.56	3.89	8.25	14.87	25.78	4.82	23.52	28.23	33.86	2.97	5000	5000	5000	0	34.76
80.	MLESAC	SYM. EPIPOLAR	4.00	5.06	16.55	39.23	7.88	3.97	15.30	40.79	8.54	52.11	54.46	57.07	1.16	232	329	440	49	2.63
81.	MLESAC	GEOM. EPIPOLAR	0.71	10.62	16.56	27.45	4.18	8.54	15.04	25.48	5.09	5.59	10.18	14.87	2.40	5000	5000	5000	0	36.57
82.	MSAC	SAMPSON	1.00	10.52	16.57	27.72	4.05	8.26	15.01	25.95	4.74	22.89	27.04	32.70	2.89	5000	5000	5000	0	34.99
83.	MSAC	SYM. EPIPOLAR	2.50	11.01	16.58	22.28	3.36	8.05	14.75	21.39	3.99	31.65	36.13	40.30	2.36	2668	4487	5000	708	30.95
84.	MSAC	GEOM. EPIPOLAR	2.12	10.71	16.62	27.56	3.80	8.26	14.74	25.78	4.67	23.52	28.30	33.76	2.89	5000	5000	5000	0	34.36
85.	MSAC	MAX EPIPOLAR	1.00	5.02	16.67	25.35	4.53	4.27	14.93	23.31	5.18	15.30	21.36	28.16	3.26	5000	5000	5000	0	33.83
86.	NOMSAC	MAX EPIPOLAR	0.50	5.75	16.68	29.72	6.03	4.22	14.56	26.88	5.68	42.93	48.02	50.63	1.59	596	872	1813	251	6.57
87.	MSAC	SAMPSON	3.00	3.51	16.69	25.96	5.15	3.24	14.82	25.37	5.21	40.82	43.08	45.36	1.28	1164	1863	2683	425	12.97
88.	NOMLESAC	MAX EPIPOLAR	0.70	5.75	16.69	29.69	5.82	4.22	14.46	26.79	5.19	45.36	48.01	50.32	1.17	605	850	1226	157	6.46
89.	RANSAC	MAX EPIPOLAR	1.00	11.05	16.71	25.35	3.81	8.21	15.10	23.31	4.55	17.62	21.79	28.16	3.05	5000	5000	5000	0	33.68
90.	NORANSAC	MAX EPIPOLAR	0.50	5.75	16.73	29.72	5.94	4.22	14.32	26.88	5.26	45.46	48.28	50.63	1.17	596	819	1145	147	6.03
91.	RANSAC	SAMPSON	3.50	4.95	16.74	26.91	6.02	2.94	14.70	26.85	5.45	41.98	44.40	47.15	1.20	887	1386	2001	260	9.70
92.	RANSAC	SAMPSON	1.00	10.43	16.74	27.72	4.02	8.26	14.64	25.95	4.65	22.89	27.55	32.70	2.77	5000	5000	5000	0	34.69
93.	MLESAC	MAX EPIPOLAR	0.50	5.81	16.76	27.54	5.21	4.22	15.57	27.42	6.08	5.06	7.85	11.39	1.66	5000	5000	5000	0	35.43
94.	MLESAC	GEOM. EPIPOLAR	2.83	5.09	16.76	27.09	5.88	3.05	14.67	23.29	5.03	43.46	45.89	48.21	1.15	759	1140	1571	207	8.49
95.	NORANSAC	MAX EPIPOLAR	0.60	4.96	16.77	27.12	6.11	4.51	14.54	28.23	5.87	47.57	49.76	51.69	1.05	465	671	1100	138	5.00
96.	RANSAC	SYM. EPIPOLAR	1.00	10.37	16.80	25.35	3.90	8.28	15.46	24.56	4.84	18.35	22.33	28.27	2.90	5000	5000	5000	0	34.86
97.	RANSAC	MAX EPIPOLAR	0.50	5.41	16.80	25.34	4.59	4.70	15.44	27.09	5.41	10.02	13.65	18.67	2.53	5000	5000	5000	0	33.72
98.	NOMLESAC	GEOM. EPIPOLAR	1.27	3.30	16.80	40.47	8.56	2.69	15.65	42.03	9.02	52.43	54.83	57.38	1.16	223	312	421	48	2.71
99.	RANSAC	GEOM. EPIPOLAR	1.41	10.37	16.81	25.35	3.93	8.29	15.44	24.51	4.83	18.04	22.25	28.27	2.96	5000	5000	5000	0	35.20
100.	MLESAC	MAX EPIPOLAR	1.00	5.02	16.82	25.35	4.48	4.27	14.62	23.31	4.76	17.62	21.57	28.16	3.05	5000	5000	5000	0	36.13
101.	NOMSAC	GEOM. EPIPOLAR	0.57	5.91	16.83	29.75	5.78	6.14	14.97	26.90	5.41	41.98	46.79	49.05	1.41	683	1004	2001	258	7.50
102.	MLESAC	MAX EPIPOLAR	2.50	5.25	16.83	29.39	6.03	5.55	14.59	26.73	5.06	44.20	46.31	48.84	1.18	710	1068	1396	181	7.95
103.	MLESAC	SAMPSON	2.00	5.24	16.84	27.30	5.50	5.63	14.66	23.11	4.58	43.46	45.89	48.52	1.08	725	1117	1571	190	8.37
104.	RANSAC	SYM. EPIPOLAR	1.50	10.70	16.85	27.56	3.83	8.25	15.02	25.78	4.78	23.52	28.40	33.86	2.83	5000	5000	5000	0	33.70
105.	RANSAC	GEOM. EPIPOLAR	2.12	10.71	16.86	27.56	3.82	8.26	15.03	25.78	4.78	23.52	28.32	33.76	2.86	5000	5000	5000	0	34.02
106.	MLESAC	SYM. EPIPOLAR	2.50	5.23	16.87	29.82	6.07	5.63	14.59	27.21	5.25	44.94	46.94	49.26	0.96	710	957	1300	142	7.02
107.	NOMSAC	GEOM. EPIPOLAR	0.71	5.44	16.87	29.86	6.40	4.58	14.83	28.57	6.42	45.25	49.10	51.58	1.35	515	749	1183	153	5.62
108.	MLESAC	GEOM. EPIPOLAR	5.66	5.58	16.88	38.86	7.30	3.62	15.66	39.58	8.05	54.75	57.43	59.07	1.10	182	231	324	37	2.04
109.	RANSAC	SAMPSON	3.00	3.51	16.91	25.99	5.73	2.84	14.99	27.06	5.94	40.51	42.94	45.36	1.32	1164	1844	2653	413	12.77
110.	RANSAC	SYM. EPIPOLAR	4.50	4.87	16.94	26.96	5.56	2.86	14.99	27.06	5.32	41.03	43.47	46.20	1.34	1023	1682	2653	379	11.71
111.	RANSAC	GEOM. EPIPOLAR	6.36	4.90	16.94	26.97	5.56	2.88	14.99	27.06	5.32	41.03	43.44	46.20	1.36	1023	1691	2653	386	11.86
112.	RANSAC	SAMPSON	4.50	5.02	16.97	29.82	6.00	3.56	14.57	27.20	5.30	45.15	47.22	49.58	0.92	704	914	1226	124	6.46
113.	RANSAC	GEOM. EPIPOLAR	5.66	3.53	16.20	25.97	5.54	3.32	17.02	99.71	16.49	38.82	42.12	44.51	1.44	1328	2118	3465	511	14.58
114.	NORANSAC	SYM. EPIPOLAR	0.40	5.53	17.02	29.74	5.85	4.02	14.74	26.89	5.27	44.73	47.21	49.58	1.18	672	917	1284	155	6.77
115.	MSAC	GEOM. EPIPOLAR	0.71	5.47	17.03	46.08	8.19	3.74	15.06	35.27	7.00	8.12	13.53	18.78	2.75	5000	5000	5000	0	35.36

Sequence: sponge01

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)	
116.	MSAC	GEOM. EPIPOLAR	5.66	3.53	16.02	25.97	5.40	3.32	17.05	99.71	16.49	38.82	42.11	44.51	1.44	1328	2122	3465	511	14.91	
117.	RANSAC	MAX EPIPOLAR	1.50	11.17	17.07	27.56	3.80	8.27	15.15	25.78	4.55	22.36	27.56	33.33	3.08	5000	5000	5000	0	33.70	
118.	RANSAC	SAMPSON	0.50	5.52	15.58	22.41	4.13	4.66	17.10	99.71	16.37	13.61	17.99	24.58	2.74	5000	5000	5000	0	34.74	
119.	MSAC	MAX EPIPOLAR	1.50	11.17	17.19	27.56	3.75	8.27	15.71	25.78	4.74	22.36	27.40	33.33	3.09	5000	5000	5000	0	33.85	
120.	NOMLESAC	GEOM. EPIPOLAR	1.41	5.00	17.21	40.15	7.44	4.89	15.93	41.22	7.94	53.69	56.60	58.76	1.16	190	253	356	41	2.31	
121.	MSAC	SYM. EPIPOLAR	4.50	7.02	17.21	26.96	5.14	5.46	15.23	27.06	4.90	41.03	43.46	46.20	1.34	1023	1685	2653	378	11.88	
122.	MSAC	GEOM. EPIPOLAR	6.36	7.02	17.21	26.97	5.14	5.46	15.23	27.06	4.90	41.03	43.44	46.20	1.36	1023	1693	2653	386	12.19	
123.	MSAC	SAMPSON	4.50	5.17	17.22	29.82	5.64	5.67	14.77	27.20	4.96	45.15	47.21	49.58	0.91	704	915	1226	124	6.49	
124.	NOMSAC	SYM. EPIPOLAR	0.50	5.37	17.23	29.89	6.22	4.63	15.20	28.36	6.20	45.89	49.43	51.69	1.23	500	734	1100	146	5.51	
125.	NORANSAC	GEOM. EPIPOLAR	0.57	5.78	17.23	29.75	5.88	4.23	14.99	26.90	5.27	45.25	47.08	49.05	1.06	683	936	1300	154	6.91	
126.	NORANSAC	SYM. EPIPOLAR	0.60	4.33	17.27	42.37	8.76	3.71	14.99	31.03	7.29	47.78	50.70	52.64	1.20	427	577	857	116	4.42	
127.	MSAC	SAMPSON	3.50	5.29	17.29	26.91	5.38	5.72	15.31	26.85	5.07	41.98	44.34	47.15	1.20	887	1398	2001	260	9.82	
128.	NORANSAC	MAX EPIPOLAR	0.70	5.08	17.29	42.25	8.92	4.67	15.03	30.97	7.61	47.36	50.63	53.27	1.50	421	576	860	124	4.35	
129.	NOMSAC	MAX EPIPOLAR	0.60	5.22	17.30	29.75	5.97	5.63	15.13	28.56	6.09	45.46	49.80	51.69	1.40	465	706	1145	161	5.38	
130.	NORANSAC	SYM. EPIPOLAR	0.30	5.34	17.33	27.33	5.28	3.70	15.07	23.68	4.89	41.88	44.15	46.94	1.32	915	1471	2038	320	10.66	
131.	MLESAC	MAX EPIPOLAR	4.00	5.63	17.42	42.11	8.83	3.97	15.06	32.15	7.43	50.95	54.12	55.91	1.31	268	362	515	64	2.99	
132.	NORANSAC	GEOM. EPIPOLAR	0.42	7.42	17.46	27.00	5.16	5.77	15.19	26.13	4.87	41.77	43.93	46.84	1.38	930	1522	2073	342	11.05	
133.	NORANSAC	GEOM. EPIPOLAR	0.85	4.62	17.47	42.37	8.67	4.26	15.24	31.01	7.19	47.57	50.50	52.64	1.23	432	592	857	118	4.55	
134.	NOMLESAC	GEOM. EPIPOLAR	0.99	6.19	17.49	37.69	7.08	4.66	15.35	30.43	6.23	47.89	51.39	53.80	1.45	410	535	830	126	4.28	
135.	RANSAC	SAMPSON	4.00	5.09	17.50	27.30	5.85	3.05	15.33	26.87	5.39	44.62	46.08	48.52	0.93	725	1091	1408	170	7.65	
136.	NORANSAC	MAX EPIPOLAR	0.40	6.14	17.52	29.36	5.94	5.37	15.36	26.71	5.60	43.57	45.92	48.42	1.25	736	1096	1544	204	7.99	
137.	MLESAC	GEOM. EPIPOLAR	4.95	4.05	17.55	39.18	8.79	3.56	15.82	39.51	8.69	51.90	55.07	57.38	1.36	223	303	452	55	2.56	
138.	NOMSAC	MAX EPIPOLAR	0.70	6.75	17.64	27.16	5.95	4.67	15.58	28.17	6.29	47.89	50.84	53.27	1.23	421	608	1100	164	4.70	
139.	MSAC	SAMPSON	4.00	5.24	17.76	27.30	5.44	5.63	15.56	26.87	4.97	44.62	46.07	48.52	0.93	725	1093	1408	170	7.73	
140.	NORANSAC	GEOM. EPIPOLAR	1.41	4.29	17.68	41.70	8.85	3.63	17.83	85.91	14.96	51.48	53.94	56.01	1.12	264	351	479	53	2.89	
141.	NOMSAC	SYM. EPIPOLAR	0.60	6.07	17.94	27.11	6.01	4.62	16.07	28.01	6.33	48.52	50.75	52.64	1.11	427	604	1100	150	4.66	
142.	NORANSAC	SYM. EPIPOLAR	0.90	1.62	17.96	59.07	11.91	1.70	15.63	40.77	9.42	50.21	53.35	55.06	1.16	298	382	571	61	3.10	
143.	NOMLESAC	SYM. EPIPOLAR	0.80	4.16	18.00	67.31	12.05	4.12	15.51	45.26	8.92	48.00	51.11	53.27	1.35	410	543	830	113	4.34	
144.	NOMSAC	GEOM. EPIPOLAR	0.85	6.07	18.01	27.22	6.01	4.62	16.22	28.03	6.20	48.10	50.52	52.64	1.17	432	614	1100	146	4.69	
145.	MLESAC	GEOM. EPIPOLAR	4.24	5.56	18.29	39.36	8.48	3.89	16.49	40.64	8.22	48.21	52.54	54.75	1.57	333	439	759	107	3.51	
146.	MLESAC	SYM. EPIPOLAR	4.50	5.23	18.31	38.54	8.18	3.72	16.24	41.77	8.75	54.01	56.61	58.76	1.08	189	250	342	35	2.11	
147.	NORANSAC	GEOM. EPIPOLAR	1.27	1.40	18.36	59.15	12.34	1.43	15.54	40.92	9.46	50.00	53.31	55.49	1.17	311	391	588	64	3.20	
148.	NOMLESAC	SYM. EPIPOLAR	0.90	4.60	18.55	40.18	8.95	4.21	18.56	86.38	15.22	49.05	52.53	54.85	1.58	324	436	672	95	3.61	
149.	MLESAC	MAX EPIPOLAR	4.50	4.13	18.61	43.25	8.93	3.43	16.22	35.38	8.43	53.59	55.92	58.02	1.22	206	281	473	56	2.44	
150.	MLESAC	SAMPSON	3.00	6.80	18.63	39.14	8.48	5.59	17.40	40.42	8.83	50.74	52.90	54.75	1.04	333	424	686	88	3.44	
151.	NOMLESAC	MAX EPIPOLAR	0.30	5.83	15.23	21.88	3.54	4.34	18.64	99.71	22.34	21.84	27.12	34.07	3.21	5000	5000	5000	0	36.76	
152.	NORANSAC	GEOM. EPIPOLAR	0.99	6.58	18.71	41.81	8.64	4.55	16.53	31.54	7.80	48.21	51.58	53.80	1.32	398	498	759	93	3.91	
153.	NORANSAC	SYM. EPIPOLAR	0.70	6.46	18.86	41.81	8.52	4.50	16.70	31.51	7.73	48.95	51.75	53.48	1.22	377	485	686	88	3.77	
154.	MLESAC	MAX EPIPOLAR	3.50	5.75	19.03	89.38	15.76	3.96	16.79	85.91	14.97	47.36	51.83	54.32	1.72	337	490	860	119	3.87	
155.	NORANSAC	GEOM. EPIPOLAR	1.13	5.94	19.38	41.75	9.04	4.53	17.06	32.21	7.82	49.79	52.54	54.75	1.25	328	437	686	84	3.47	
156.	NORANSAC	MAX EPIPOLAR	0.80	1.82	19.44	60.12	11.93	1.62	16.45	41.31	9.13	48.21	51.60	53.80	1.31	387	497	759	92	3.87	
157.	NOMSAC	MAX EPIPOLAR	0.80	4.21	19.51	89.35	14.72	3.49	17.47	85.91	14.45	46.41	51.61	53.80	1.52	387	529	991	142	4.21	
158.	NORANSAC	SYM. EPIPOLAR	0.80	5.94	19.53	41.79	9.07	4.53	17.18	32.29	7.80	50.00	52.71	54.85	1.21	324	428	686	81	3.45	
159.	NORANSAC	MAX EPIPOLAR	1.00	1.71	19.75	89.37	16.22	1.58	16.01	48.90	10.14	50.32	53.06	54.64	1.10	315	396	562	61	3.16	
160.	MLESAC	GEOM. EPIPOLAR	6.36	5.38	19.85	40.39	9.34	5.49	18.18	41.57	9.36	57.17	59.72	61.60	1.10	135	172	233	25	1.63	
161.	NOMSAC	GEOM. EPIPOLAR	0.99	6.58	19.92	89.37	14.49	4.55	18.02	86.87	14.45	46.41	51.59	53.80	1.52	398	528	1010	143	4.09	
162.	NOMSAC	GEOM. EPIPOLAR	1.41	4.29	20.29	88.95	15.45	3.63	19.00	85.91	15.76	51.48	53.87	56.01	1.08	264	356	479	51	2.94	
163.	MLESAC	SYM. EPIPOLAR	3.50	6.18	20.35	60.49	11.92	5.61	17.56	41.66	9.04	48.84	52.30	54.54	1.42	333	451	693	98	3.47	
164.	NOMLESAC	GEOM. EPIPOLAR	1.13	4.78	20.64	99.71	17.08	4.22	16.08	41.19	8.19	49.16	52.88	54.75	1.32	311	410	662	78	3.46	

Sequence: sponge01

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.	NOMSAC	SYM. EPIPOLAR	0.70	6.46	20.67	89.37	14.45	4.50	18.68	86.87	14.31	46.84	51.72	53.48	1.50	377	522	1010	154	4.10
166.	NOMSAC	GEOM. EPIPOLAR	1.27	4.81	20.70	90.40	15.74	4.33	18.59	87.36	15.17	48.84	53.11	55.49	1.37	311	402	693	81	3.25
167.	NOMLESAC	MAX EPIPOLAR	1.00	1.71	20.70	89.37	17.62	1.58	16.63	48.90	10.88	50.32	52.91	54.64	1.17	315	405	562	65	3.36
168.	NOMSAC	SYM. EPIPOLAR	0.90	4.70	20.80	90.45	15.41	4.26	18.58	86.87	14.79	49.16	53.32	55.06	1.27	298	405	662	92	3.29
169.	NOMLESAC	SYM. EPIPOLAR	1.00	4.68	20.88	99.71	17.00	4.02	18.66	85.91	15.20	51.58	54.05	56.22	1.08	257	348	472	50	2.99
170.	NOMSAC	SYM. EPIPOLAR	0.80	4.63	21.17	90.28	14.93	4.26	18.96	87.36	14.50	47.89	52.44	54.85	1.59	324	455	795	118	3.63
171.	NORANSAC	MAX EPIPOLAR	0.90	2.07	21.44	89.35	17.60	1.90	17.19	49.43	11.06	49.89	52.56	54.75	1.26	346	440	686	84	3.49
172.	NORANSAC	SYM. EPIPOLAR	1.00	4.68	21.51	99.71	17.45	4.02	18.49	85.91	14.92	51.58	54.19	56.22	1.08	257	339	472	48	2.78
173.	NOMLESAC	MAX EPIPOLAR	0.90	1.81	21.70	89.35	17.58	1.62	18.56	85.91	15.62	48.31	51.55	53.90	1.44	382	504	748	104	4.05
174.	NOMSAC	GEOM. EPIPOLAR	1.13	6.09	22.22	90.38	15.52	4.53	19.75	87.36	14.88	47.78	52.54	54.75	1.35	328	446	808	104	3.57
175.	NORANSAC	MAX EPIPOLAR	0.30	3.85	22.28	99.71	21.87	3.05	15.04	26.40	6.26	40.51	43.15	45.99	1.35	1056	1770	2572	393	12.68
176.	NOMSAC	MAX EPIPOLAR	0.90	4.41	23.09	89.35	19.15	3.79	19.84	86.87	15.70	47.89	52.20	54.75	1.65	346	468	795	112	3.77
177.	NOMSAC	MAX EPIPOLAR	1.00	3.77	23.17	89.37	19.69	3.16	19.54	86.87	15.94	48.73	52.94	54.75	1.30	315	416	704	88	3.43
178.	MLESAC	SAMPSON	3.50	5.86	23.33	90.67	19.57	3.78	21.38	87.38	19.27	53.80	55.44	57.59	0.93	217	288	362	34	2.44
179.	NOMSAC	SYM. EPIPOLAR	1.00	4.68	24.25	99.71	20.89	4.02	21.13	85.91	19.12	51.58	54.19	56.22	1.01	257	356	619	71	2.98
180.	MSAC	SAMPSON	0.50	5.52	24.97	85.59	16.43	3.94	25.89	99.71	21.06	5.70	14.48	21.84	4.51	5000	5000	5000	0	34.98
181.	MLESAC	SAMPSON	4.00	5.62	26.13	88.95	21.15	6.04	24.94	85.91	23.11	56.22	57.72	59.18	0.84	179	220	302	26	1.99
182.	NOMSAC	SYM. EPIPOLAR	0.30	7.45	26.39	99.53	27.07	5.30	23.99	90.60	25.46	2.00	38.70	47.15	13.13	915	2756	5000	1382	19.99
183.	MSAC	SYM. EPIPOLAR	0.50	5.47	27.41	82.09	20.10	3.74	25.06	86.99	20.44	5.38	11.17	18.78	3.74	5000	5000	5000	0	35.66
184.	MLESAC	SAMPSON	4.50	5.51	29.42	88.95	24.46	5.72	29.52	85.91	26.85	57.81	59.94	61.71	0.88	133	166	212	19	1.59
185.	MSAC	MAX EPIPOLAR	0.50	6.73	31.20	90.37	23.80	3.76	29.40	89.61	25.82	4.75	9.96	18.67	3.97	5000	5000	5000	0	33.76
186.	NOMSAC	MAX EPIPOLAR	0.30	11.62	37.05	99.71	33.21	9.78	30.85	99.71	28.56	2.22	34.04	46.31	15.18	1056	3407	5000	1394	25.05
187.	NOMSAC	GEOM. EPIPOLAR	0.28	13.99	77.46	99.36	24.84	11.80	71.93	97.24	22.93	0.84	5.98	43.25	12.33	2001	4719	5000	860	33.54
188.	NOMSAC	SYM. EPIPOLAR	0.20	56.27	80.59	99.36	12.19	62.72	83.39	99.71	11.70	0.84	1.15	1.90	0.28	5000	5000	5000	0	35.32
189.	NOMSAC	MAX EPIPOLAR	0.20	57.31	85.93	99.53	12.39	55.09	84.77	99.39	11.55	0.84	1.07	1.48	0.20	5000	5000	5000	0	35.58