

Table 1. A list of local minima found in the fragment map of Actin, 1atnA

No.	Range	Size	Z	I	H	Score
1	146 337	192	1.652	0.052	0.809	6.677
2	187 260	74	1.455	0.097	0.761	5.786
3	181 272	92	1.500	0.108	0.766	5.450
4	185 268	84	1.475	0.122	0.767	5.443
5	7 373	367	1.849	0.005	0.829	4.993
6	179 337	159	1.710	0.091	0.785	4.901
7	8 348	341	1.816	0.039	0.824	4.727
8	104 373	270	1.817	0.078	0.808	4.541
9	71 373	303	1.860	0.074	0.815	4.123
10	150 295	146	1.661	0.142	0.774	4.098
11	104 340	237	1.768	0.120	0.800	3.959
12	7 138	132	1.605	0.175	0.768	3.808
13	71 340	270	1.818	0.114	0.807	3.675
14	154 278	125	1.657	0.159	0.757	3.382
15	7 178	172	1.715	0.179	0.775	2.970
16	7 104	98	1.627	0.177	0.734	2.736
17	1 104	104	1.660	0.159	0.731	2.665
18	187 215	29	1.428	0.219	0.673	2.265
19	33 68	36	1.466	0.110	0.642	2.258
20	212 337	126	1.755	0.168	0.742	2.202
21	32 138	107	1.657	0.213	0.732	1.912
22	259 337	79	1.579	0.231	0.718	1.902
23	7 295	289	1.928	0.119	0.792	1.877
24	33 86	54	1.501	0.173	0.664	1.798
25	276 337	62	1.568	0.226	0.706	1.790
26	7 279	273	1.913	0.135	0.787	1.684
27	71 138	68	1.478	0.339	0.724	1.366
28	32 178	147	1.778	0.213	0.746	1.316
29	32 99	68	1.604	0.205	0.685	1.205
30	71 279	209	1.865	0.199	0.771	1.172
31	71 178	108	1.626	0.302	0.744	1.161
32	7 215	209	1.854	0.199	0.763	0.901
33	32 279	248	1.952	0.156	0.770	0.866
34	53 138	86	1.648	0.294	0.719	0.585
35	53 178	126	1.764	0.274	0.739	0.413
36	71 149	79	1.581	0.343	0.711	0.165
37	87 138	52	1.479	0.376	0.692	0.147
38	13 72	60	1.626	0.207	0.650	0.074
39	136 176	41	1.419	0.370	0.661	-0.014
40	87 178	92	1.652	0.329	0.719	-0.029
41	295 339	45	1.545	0.288	0.659	-0.058
42	226 257	32	1.504	0.227	0.619	-0.125
43	32 215	184	1.906	0.226	0.738	-0.390

44	53	149	97	1.736	0.303	0.709	-0.469
45	100	178	79	1.612	0.353	0.698	-0.553
46	1	72	72	1.701	0.222	0.650	-0.694
47	71	215	145	1.817	0.294	0.732	-0.702
48	136	185	50	1.448	0.385	0.655	-0.731
49	71	201	131	1.757	0.331	0.725	-0.946
50	53	214	162	1.895	0.275	0.733	-1.015
51	136	215	80	1.667	0.320	0.675	-1.119
52	279	298	20	1.450	0.321	0.599	-1.259
53	156	215	60	1.639	0.303	0.651	-1.268
54	150	178	29	1.429	0.394	0.622	-1.320
55	150	215	66	1.623	0.330	0.660	-1.321
56	100	138	39	1.462	0.428	0.643	-1.530
57	87	214	128	1.858	0.313	0.711	-1.653
58	51	89	39	1.633	0.292	0.628	-1.660
59	150	186	37	1.407	0.430	0.623	-1.684
60	53	102	50	1.689	0.303	0.643	-1.805
61	104	215	112	1.792	0.336	0.694	-1.949
62	87	201	115	1.797	0.352	0.701	-2.069
63	259	370	112	1.902	0.268	0.678	-2.089
64	136	201	66	1.600	0.385	0.650	-2.195
65	276	370	95	1.900	0.269	0.662	-2.364
66	100	149	50	1.557	0.414	0.638	-2.383
67	71	102	32	1.558	0.377	0.615	-2.461
68	260	295	36	1.529	0.367	0.597	-2.667
69	49	68	20	1.616	0.213	0.563	-2.681
70	347	371	25	1.610	0.262	0.570	-2.903
71	1	34	34	1.535	0.380	0.590	-3.052
72	10	34	25	1.467	0.438	0.584	-3.237
73	311	330	20	1.594	0.301	0.561	-3.498
74	295	370	76	1.890	0.306	0.625	-3.760
75	260	279	20	1.466	0.417	0.556	-3.779
76	112	135	24	1.522	0.441	0.581	-3.806
77	252	277	26	1.538	0.435	0.577	-4.044
78	311	339	29	1.674	0.302	0.561	-4.144
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