

Supplementary Table 2: Erratic, rockfall and corrosional blocks in the study area

	Locality	latitude N	longitude E	altitude a.s.l. (m)	stop	Single or Group	origin
1	Risnjak Mt.	45° 29'42.60"	14° 37'32.88"	892	1202	G	supraglacial
2	Risnjak Mt.	45° 29'24.42"	14° 37'35.82"	901	1203	G	subglacial
3	Risnjak Mt.	45° 29'06.66"	14° 36'27.72"	931	1204	S	supraglacial
4	Risnjak Mt.	45° 28'52.02"	14° 35'45.12"	962	1206	S	supraglacial
5	Risnjak Mt.	45° 29'16.20"	14° 36'58.38"	909	1207	G	supraglacial
6	Platak Mt.	45° 24'31.02"	14° 32'38.34"	849	1189	G	supraglacial
7	Platak Mt.	45° 24'47.76"	14° 32'38.70"	880	1190	G	subglacial
8	Platak Mt.	45° 25'15.84"	14° 32'09.12"	1001	1192	G	supraglacial
9	Platak Mt.	45° 25'24.78"	14° 31'46.32"	1021	1193	G	supraglacial
10	Platak Mt.	45° 25'44.16"	14° 31'34.92"	1036	1194	S	subglacial
11	Platak Mt.	45° 23'42.36"	14° 33'15.54"	771	1234	G	supraglacial
12	Platak Mt.	45° 27'04.32"	14° 33'13.92"	1153	1236	S	supraglacial
13	G. Jelenje	45° 18'21.23"	14° 35'04.02"	338	1123	G	supraglacial
14	Bakarac	45° 17'04.74"	14° 34'32.09"	24	1124	G	subglacial
15	Koromačno	44° 57'49.51"	14° 05'36.03"	1	82	G	rockfall
16	Krk Island	44° 06'42.75"	14° 32'46.21"	201	22	G	subglacial
17	Krk Island	44° 57'40.97"	14° 44'29.29"	52	653	G	subglacial
18	Krk Island	44° 57'40.56"	14° 44'28.50"	57	654	S	subglacial
19	Krk Island	44° 57'38.62"	14° 44'29.30"	62	661	S	subglacial
20	Krk Island	44° 58'42.77"	14° 44'19.01"	58	663	G	supraglacial
21	Krk Island	44° 58'47.18"	14° 44'21.30"	93	664	G	supraglacial
22	Krk Island	44° 58'03.90"	14° 46'12.78"	2	1261	G	rockfall
23	Rab Island	44° 48'35.02"	14° 44'09.13"	100	400	G	corrosional blocks
24	Rab Island	44° 49'09.89"	14° 43'59.02"	83	403	G	? supraglacial, corroded
25	Rab Island	44° 48'47.58"	14° 41'40.68"	2	680	G	rockfall
26	Rab Island	44° 48'41.30"	14° 44'01.43"	106	844	G	supraglacial
27	Rab Island	44° 48'40.94"	14° 44'11.17"	113	883	G	supraglacial
28	Rab Island	44° 48'40.18"	14° 44'11.17"	111	885	G	supraglacial
29	Rab Island	44° 48'37.19"	14° 44'07.73"	107	886	G	supraglacial
30	Rab Island	44° 45'07.21"	14° 48'33.29"	250	905	G	supraglacial
31	Rab Island	44° 48'39.31"	14° 43'06.10"	5	984	G	? subglacial

32	Rab Island	44° 46'13.27"	14° 42'46.98"	88	1000	G	? supraglacial, corroded
33	Rab Island	44° 46'52.51"	14° 41'34.09"	70	1002	G	? supraglacial, corroded
34	Rab Island	44° 47'16.33"	14° 41'05.06"	34	1045	G	? supraglacial/englacial
35	Rab Island	44° 47'27.58"	14° 40'43.75"	38	1046	G	? supraglacial
36	Rab Island	44° 44'34.64"	14° 48'59.01"	181	1073	G	? supraglacial
37	Rab Island	44° 44'34.92"	14° 49'11.15"	171	1076	G	? supraglacial
38	Rab Island	44° 46'06.00"	14° 43'30.00"	56	1153	G	? supraglacial
39	Rab Island	44° 46'02.00"	14° 43'06.00"	50	1154	G	? supraglacial, corroded
40	Rab Island	44° 46'24.02"	14° 42'56.05"	80	1155	G	? supraglacial
41	Rab Island	44° 46'22.94"	14° 42'56.68"	76	1156	G	? supraglacial
42	Rab Island	44° 46'15.00"	14° 42'44.00"	71	1157	G	? supraglacial
43	Rab Island	44° 46'33.06"	14° 42'11.04"	86	1222	G	? supraglacial
44	Rab Island	44° 47'08.70"	14° 41'45.36"	69	1225	G	? supraglacial, corroded
45	Rab Island	44° 47'09.72"	14° 41'43.86"	75	1226	G	? supraglacial, corroded
46	Rab Island	44° 47'02.70"	14° 41'36.06"	54	1228	G	? supraglacial
47	Rab Island	44° 46'23.64"	14° 42'57.78"	90	1230	G	? supraglacial, corroded
48	Rab Island	44° 46'15.06"	14° 42'44.52"	67	1231	G	? supraglacial
49	Rab Island	44° 46'03.24"	14° 42'02.46"	75	1232	G	? supraglacial
50	Rab Island	44° 46'26.70"	14° 42'37.56"	75	1270	S	? supraglacial, corroded
51	Rab Island	44° 46'40.92"	14° 41'46.80"	78	1273	G	? supraglacial, corroded
52	Rab Island	44° 46'39.24"	14° 41'48.54"	69	1274	G	? supraglacial
53	Rab Island	44° 46'54.06"	14° 41'16.20"	60	1278	G	? supraglacial
54	Rab Island	44° 44'15.52"	14° 50'42.37"	20	1316a	G	rockfall
55	Central Velebit Mt.	44° 31'29.92"	15° 06'06.39"	387	1140	G	subglacial (in til)
56	Central Velebit Mt.	44° 51'28.28"	14° 54'29.31"	285	1173	S	supraglacial
57	Central Velebit Mt.	44° 53'21.97"	14° 54'45.50"	135	1174	G	supraglacial
58	Central Velebit Mt.	44° 44'10.56"	14° 54'51.66"	251	1220	G	supraglacial
59	Stap (S. Velebit Mt.)	44° 24'37.56"	15° 18'51.88"	938	822	S	supraglacial
60	Stap (S. Velebit Mt.)	44° 23'33.46"	15° 20'57.35"	913	823	S	supraglacial
61	V. Ledenik (S. Velebit Mt.)	44° 20'53.50"	15° 23'31.41"	581	336	G	supraglacial
62	V. Ledenik (S. Velebit Mt.)	44° 20'37.56"	15° 23'03.11"	263	949	S	supraglacial
63	V. Rujno (S. Velebit Mt.)	44° 22'00.27"	15° 24'36.76"	876	607	S	supraglacial
64	V. Rujno (S. Velebit Mt.)	44° 20'22.52"	15° 27'24.52"	895	609	G	supraglacial
65	V. Rujno (S. Velebit Mt.)	44° 20'42.48"	15° 25'48.09"	892	807	S	supraglacial

66	V. Rujno (S. Velebit Mt.)	44° 20'42.49"	15° 25'44.59"	887	808	S	supraglacial
67	V. Rujno (S. Velebit Mt.)	44° 23'19.11"	15° 22'03.55"	899	820	S	supraglacial
68	V. Rujno (S. Velebit Mt.)	44° 23'22.00"	15° 21'50.81"	877	821	S	supraglacial
69	Bojin Kuk (S. Velebit Mt.)	44° 21'03.50"	15° 23'51.10"	850	343	S	supraglacial
70	Bojin Kuk (S. Velebit Mt.)	44° 20'56.12"	15° 24'52.32"	1026	462	S	supraglacial
71	Bojin Kuk (S. Velebit Mt.)	44° 21'03.61"	15° 24'27.10"	969	464	S	supraglacial
72	Bojin Kuk (S. Velebit Mt.)	44° 20'53.93"	15° 24'55.50"	986	465	S	supraglacial
73	Bojin Kuk (S. Velebit Mt.)	44° 21'02.51"	15° 25'07.18"	975	810	S	supraglacial
74	Bojin Kuk (S. Velebit Mt.)	44° 20'55.71"	15° 24'52.89"	1021	811	S	supraglacial
75	Bojin Kuk (S. Velebit Mt.)	44° 20'46.01"	15° 24'57.41"	829	813	S	supraglacial
76	V. Vaganac (S. Velebit Mt.)	44° 20'05.20"	15° 26'23.28"	582	458	S	supraglacial
77	V. Vaganac (S. Velebit Mt.)	44° 19'31.70"	15° 26'44.47"	666	459	G	rockfall
78	V. Vaganac (S. Velebit Mt.)	44° 19'31.67"	15° 26'47.79"	642	949	S	supraglacial
79	V. Vaganac (S. Velebit Mt.)	44° 20'01.53"	15° 27'04.96"	664	1048	S	supraglacial
80	V. Paklenica (S. Velebit Mt.)	44° 18'32.30"	15° 28'44.17"	245	438	S	supraglacial
81	V. Paklenica (S. Velebit Mt.)	44° 18'02.08"	15° 28'11.45"	65	826	S	supraglacial, corroded
82	V. Paklenica (S. Velebit Mt.)	44° 18'31.77"	15° 28'44.05"	250	834	S	supraglacial, corroded
83	V. Paklenica (S. Velebit Mt.)	44° 18'15.42"	15° 26'52.26"	273	1014	S	supraglacial
84	V. Paklenica (S. Velebit Mt.)	44° 17'49.98"	15° 27'41.10"	63	1214	G	rockfall
85	V. Paklenica (S. Velebit Mt.)	44° 17'51.12"	15° 27'42.12"	34	1215	S	supraglacial
86	Medviđa	44° 05'58.08"	15° 47'27.67"	462	1132	S	? supraglacial
87	Medviđa	44° 09'50.16"	15° 47'32.70"	291	1183	S	? supraglacial
88	Medviđa	44° 05'56.46"	15° 47'21.36"	172	1186	G	? supraglacial

Table 3: Summary: number of single blocks, groups of blocks and blocks by mode of transport/origin

Single Blocks	33
Groups of blocks*	54
Supraglacial blocks	45
? Supraglacial blocks	26
Subglacial blocks	8
? Subglacial blocks	1
Rockfall blocks	6
Corrosional blocks	1

\* more than 2 blocks in a group, usually more than 5