

Table S3. Main Physical, mechanical and physicochemical properties of tested ultramafic rock samples from Veria-Naousa (SV) and Gerania (SG) ophiolite complex.

Lithology	Samples	LA (%)	UCS (MPa)	Is (50) (MPa)	w(%)	nt (%)	S (%)
Orthopyroxenite	SV1	14.22	85.70	5.26	0.41	1.18	20.90
Orthopyroxenite	SV2	14.55	84.20	5.82	0.45	1.30	21.48
Lherzolite	SG1	23.89	95.50	7.92	0.04	0.78	16.59
Lherzolite	SG2	32.61	98.86	9.34	0.08	0.38	11.75
Lherzolite	SG3	23.20	93.63	7.23	0.22	0.53	17.76
Lherzolite	SG4	22.01	95.70	7.07	0.16	0.89	15.69
Lherzolite	SG5	26.92	95.39	7.95	0.08	0.26	14.37
Lherzolite	SG6	19.76	93.12	7.76	0.25	0.79	17.32
Serp. Lherzolite	SG7	16.63	91.3	6.61	0.40	0.91	18.05
Harzburgite	SG8	14.73	88.2	6.35	0.25	0.52	19.13
Dunite	SG9	19.51	94.70	6.89	0.36	0.76	13.45
Serp. Dunite	SG10	12.36	77.32	4.44	0.43	0.96	25.82
Serp. Dunite	SG11	11.30	70.05	3.83	0.90	1.56	32.62
Serp. Harzburgite	SV3	7.51	25.45	2.10	2.58	3.21	73.62
Serp. Lherzolite	SV4	7.28	28.20	2.55	0.90	4.00	43.46
Serp. Lherzolite	SV5	8.97	32.00	2.16	2.00	4.99	48.70
Serp. Harzburgite	SV6	9.14	51.10	3.25	2.18	6.49	64.34
Serp. Harzburgite	SV7	8.16	55.40	2.62	1.25	3.30	56.12