Mariana Trench: Numerical Correlation

Geomorphological, bathymetric and geological factors

	plate_maria	sedim_thick	plate_pacif	depth_mean	depth_max	depth_min	slope_class	depth_3rdQ	depth_median	slope_angle	tg_angle	depth_1stQ	hillshade	aspect_degree	igneous_volc	plate_carol	plate_phill	profile
plate_maria	10	4	1	4	2	1	3	3	4	3	1	3	1	-2	-4	-5	-8	-7
sedim_thick	4	10	1	3	3	-1	6	4	4	5	-2	1	3	-4	-2	-5	-3	-5
plate_pacif	1	1	10	-1	1	2	4	-1	-1	4	4	-2	0	2	-3	-2	-7	-4
depth_mean	4	3	-1	10	7	6	-1	7	8	0	4	9	-1	0	1	-2	-2	-4
depth_max	2	3	1	7	10	2	2	8	5	3	2	3	-1	-1	0	-3	-1	-4
depth_min	1	-1	2	6	2	10	-2	0	3	-1	7	7	-2	0	0	-1	-2	-4
slope_class	3	6	4	-1	2	-2	10	1	0	9	0	-3	3	0	-6	-5	-5	-3
depth_3rdQ	3	4	-1	7	8	0	1	10	7	3	0	2	0	-2	1	-3	-2	-3
depth_median	4	4	-1	8	5	3	0	7	10	1	1	7	1	1	1	-3	-2	-3
slope_angle	3	5	4	0	3	-1	9	3	1	10	1	-1	2	1	-5	-3	-4	-3
tg_angle	1	-2	4	4	2	7	0	0	1	1	10	4	-2	4	0	0	-4	-2
depth_1stQ	3	1	-2	9	3	7	-3	2	7	-1	4	10	-1	2	2	1	-1	-2
hillshade	1	3	0	-1	-1	-2	3	0	1	2	-2	-1	10	-2	-3	-3	-1	-1
aspect_degree	-2	-4	2	0	-1	0	0	-2	1	1	4	2	-2	10	-1	3	-1	2
igneous_volc	-4	-2	-3	1	0	0	-6	1	1	-5	0	2	-3	-1	10	4	5	5
plate_carol	-5	-5	-2	-2	-3	-1	-5	-3	-3	-3	0	1	-3	3	4	10	4	5
plate_phill	-8	-3	-7	-2	-1	-2	-5	-2	-2	-4	-4	-1	-1	-1	5	4	10	7
profile	-7	-5	-4	-4	-4	-4	-3	-3	-3	-3	-2	-2	-1	2	5	5	7	10

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