

Diatom assemblages from the Daginsky Mud Volcano sediments (Eastern Sakhalin) and their implication

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Table S1. List of studied samples from the Daginsky Mud Volcano, Eastern Sakhalin. Sample number, coordinates, sediment type, and total diatom content.

Sample number	Latitude, N	Longitude, E	Sediment type	Content of diatoms (mln valves/g)
D01-1	52°02'50"	143°05'38"	clayey silt	0.70
D12-1	52°02'50"	143°05'41"	clayey silt	3.41
D12-2	52°02'52"	143°05'42"	clayey silt	2.44
D12-4	52°02'51"	143°05'39"	clayey silt	4.96
D12-6	52°02'48"	143°05'40"	clayey silt	2.92
T2-6	52°02'50.1"	143°05'42.7"	compacted silt	3.61
T3-7	5 m south-west of T2-6		clayey silt	9.06
T4-8	52°02'48.8"	143°05'41.5"	clayey silt	5.10
T1-1	52°02'58.8"	143°05'38.8"	clayey silt	9.10
T1-2	"_"	"_"	clayey silt	8.50
T1-3 (10-11cm)	"_"	"_"	compacted silt	2.74
T1-4 (30-31cm)	"_"	"_"	compacted silt	7.43
T1-5 (40-41cm)	"_"	"_"	compacted silt	2.13