Supplementary table S1. Determined isotopic composition of the precipitation by month for monitored period

Year	$\delta^{18}O$ (o/oo)	±σ	δ^2H (o/oo)	±σ	d-excess (o/oo)
June 2017	-4.47	0.2	-25.2	0.5	11
July 2017	-5.01	0.1	-35.9	0.5	4
August 2017	-5.69	0.2	-36.9	0.5	9
September 2017	-6.81	0.1	-48.3	0.5	6
October 2017	-7.18	0.1	-47.6	0.2	10
November 2017	-9.09	0.1	-61.9	0.2	11
December 2017	-13.65	0.1	-99.2	0.2	10
January 2018	-12.41	0.2	-89.7	0.3	10
February 2018	-14.21	0.1	-101.7	0.2	12
April 2018	-11.26	0.2	-83.7	0.3	6
May 2018	-7.01	0.1	-46.2	0.5	10
June 2018	-4.88	0.2	-30.7	0.5	8
July 2018	-6.42	0.1	-43.6	0.3	8
August 2018	-5.47	0.2	-37.9	0.5	6
September 2018	-5.65	0.1	-39.7	0.3	5
October 2018	-6.20	0.2	-42.4	0.2	7
November 2018	-12.71	0.1	-89.7	0.2	12
December 2018	-12.11	0.1	-89.1	0.2	8
January 2019	-12.77	0.1	-89.2	0.2	13
February 2019	-11.67	0.1	-81.2	0.2	12
March 2019	-9.45	0.1	-67.0	0.1	9
April 2019	-8.76	0.1	-60.44	0.2	10
May 2019	-9.04	0.1	-63.5	0.3	9
June 2019	-6.36	0.2	-42,3	0.5	9