Table S1. Precipitation amount, temperature, δ^2H, $\delta^{18}O$, deuterium excess and tritium activity concentration in monthly precipitation at Zagreb, 2019-2021.

Year	Month	Temperature (°C)	Precipitation (mm)	$\delta^{18}O$ (‰)	$\delta^{2}H$ (‰)	Deuterium excess (‰)	Tritium (TU)
2019	1	2.3	35.3	-12.97	-92.7	11.1	5.5
	2	7.0	16.9	-10.85	-79.2	7.6	5.6
	3	11.1	39.5	-7.29	-47.5	10.8	6.5
	4	13.6	85.2	-7.22	-48.8	9.0	12.3
	5	14.3	123.1	-9.17	-66.2	7.2	10.3
	6	24.8	83.9	-3.82	-19.8	10.6	12.4
	7	24.1	65.8	-	-	-	10.2
	8	24.4	54.6	-5.29	-34.9	7.4	9.7
	9	18.4	131.6	-5.26	-29.5	12.6	7.5
	10	14.8	39.5	-8.00	-51.9	12.1	5.2
	11	10.1	181.4	-8.94	-59.3	12.2	5.0
	12	5.8	96.0	-12.20	-88.8	8.8	4.1
2020	1	2.8	6.0	-7.09	-54.4	2.3	10.5
	2	8.7	37.3	-8.38	-61.0	6.4	5.6
	3	*	24.7	-6.48	-53.1	-1.3	4.7
	4	*	27.7	*	*	*	*
	5	*	89.3	*	*	*	*
	6	*	106.7	-6.58	-41.5	11.1	13.1
	7	*	188.3	-7.18	-50.3	7.1	11.9
	8	23.7	90.5	-5.80	-37.7	8.7	13.5
	9	18.9	98.1	-7.25	-44.1	13.9	6.6
	10	13.2	182.8	-7.36	-45.1	13.8	4.8
	11	6.2	36.9	-9.25	-60.2	13.8	5.1
	12	4.3	83.7	-10.25	-69.2	12.7	4.3
2021	1	3.4	68.9	-	-	-	-
	2	6.9	31.4	-	-	-	-
	3	8.1	29.8	-6.35	-39.8	11.0	6.1
	4	10.3	57.0	-6.48	-39.6	12.2	12.1
	5	15.0	117.7	-8.01	-55.7	8.4	9.6
	6	24.3	32.4	-1.05	-8.9	-0.5	-
	7	25.1	68.8	-3.73	-21.4	8.4	9.3
	8	22.8	40.5	-9.10	-62.6	10.2	8.9
	9	19.2	33.6	-5.63	-35.8	9.2	6.2
	10	11.0	74.5	-9.47	-60.7	15.1	-
	11	7.1	91.6	-10.35	-67.3	15.5	4.2
	12	4.2	79.1	-13.78	-99.4	10.9	4.4

* Missing data due to earthquake