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## Supplementary Materials:

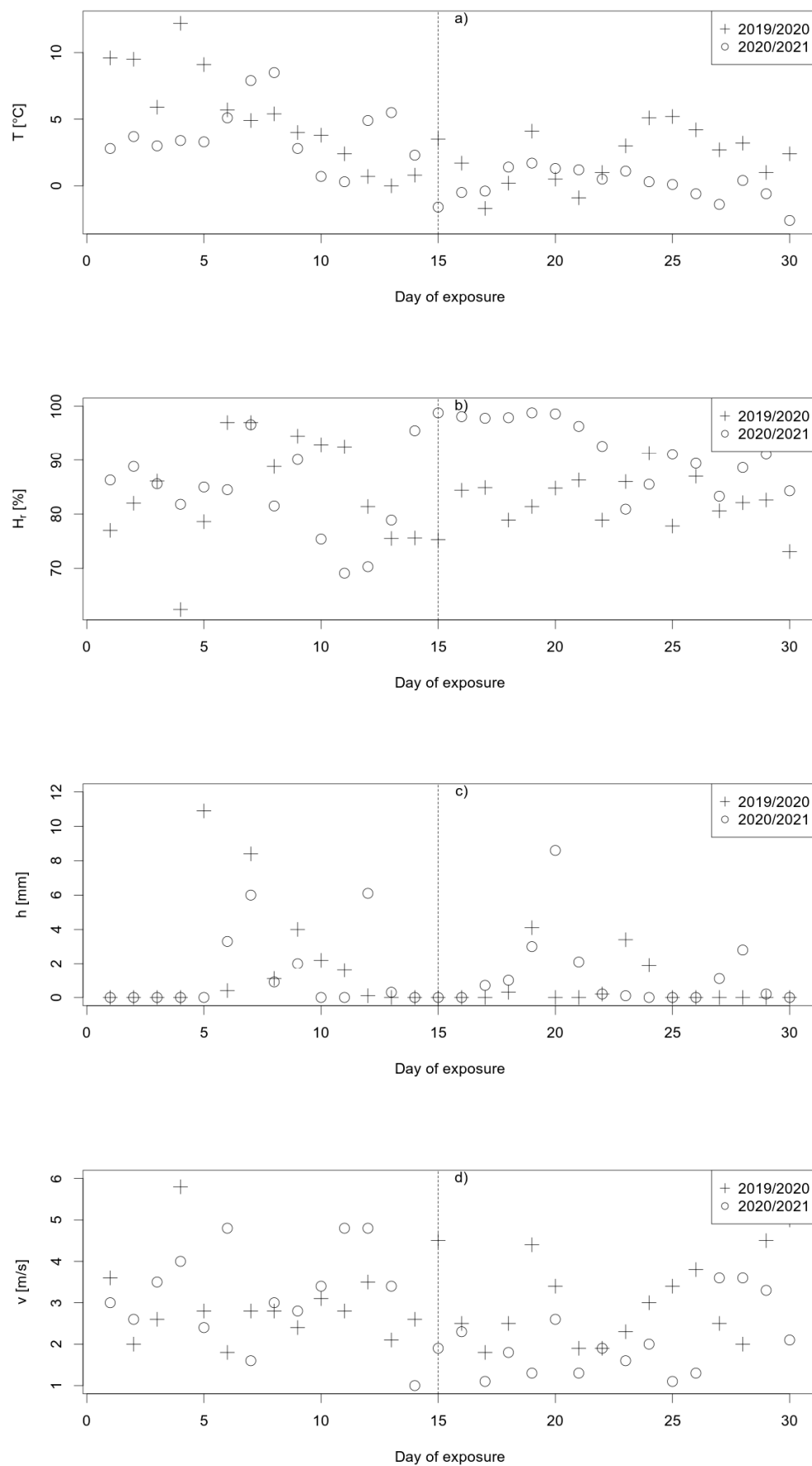
# Air Quality during New Year's Eve: A Biomonitoring Study with Moss

Paweł Świsłowski <sup>1,2,\*</sup>, Zbigniew Ziembik <sup>2</sup> and Małgorzata Rajfur <sup>2,\*</sup>

<sup>1</sup> Institute of Biology, University of Opole, 45-022 Opole, Poland

<sup>2</sup> Institute of Environmental Engineering and Biotechnology, University of Opole, 45-032 Opole, Poland; ziembik@uni.opole.pl

\* Correspondence: pawel.swislowski@uni.opole.pl (P.Ś.); rajfur@uni.opole.pl (M.R.)



**Figure S1.** The parameters describing weather conditions during the moss samples exposure. The parameters are daily means of temperature  $T$  (in subplot a), relative humidity  $Hr$  (subplot b), precipitation  $h$  (subplot c) and wind speed  $v$  (subplot d).

The abbreviations are explained in main text of article in 2.2. *Methods*.

**Table S1.** The p-values calculated in Wilcoxon test for intensity of Cu deposition during the periods studied.

	B	B_NYE	NYE	NYE_Af	Af
B_NYE	0.422	-	-	-	-
NYE	0.002	0.002	-	-	-
NYE_Af	0.440	0.639	0.010	-	-
Af	1.000	0.601	0.005	1.000	-
Al.	0.889	1.000	0.010	0.974	0.769

**Table S2.** The p-values calculated in Wilcoxon test for intensity of Zn deposition during the periods studied.

	B	B_NYE	NYE	NYE_Af	Af
B_NYE	1.000	-	-	-	-
NYE	0.002	0.002	-	-	-
NYE_Af	0.440	0.639	0.010	-	-
Af	1.000	1.000	0.005	0.524	-
Al.	0.010	0.010	0.010	0.032	0.017

**Table S3.** The p-values calculated in Wilcoxon test for intensity of Cd deposition during the periods studied.

	B	B_NYE	NYE	NYE_Af	Af
B_NYE	1.000	-	-	-	-
NYE	0.000	1.000	-	-	-
NYE_Af	0.171	0.408	0.171	-	-
Af	1.000	1.000	1.000	1.000	-
Al.	0.011	0.222	0.011	1.000	1.000

**Table S4.** The p-values calculated in Wilcoxon test for intensity of Pb deposition during the periods studied.

	B	B_NYE	NYE	NYE_Af	Af
B_NYE	1.000	-	-	-	-
NYE	0.044	0.002	-	-	-
NYE_Af	1.000	1.000	0.010	-	-
Af	1.000	1.000	0.005	1.000	-
Al.	1.000	1.000	0.010	1.000	1.000

**Table S5.** The p-values calculated in Wilcoxon test for intensity of Hg deposition during the periods studied.

	<b>B</b>	<b>B_NYE</b>	<b>NYE</b>	<b>NYE_Af</b>	<b>Af</b>
B_NYE	1.000	-	-	-	-
NYE	0.010	0.017	-	-	-
NYE_Af	1.000	1.000	0.017	-	-
Af	1.000	1.000	0.017	0.105	-
Al.	0.016	0.089	0.010	0.005	0.005