Table S1. Average monthly air temperature and rainfall during a multi-year average (2009-2019) in the ExpA_1.

Month	Minimum Air Temperature (°C)	Maximum Air Temperature (°C)	Rainfall (mm)
January	6.98	14.72	117.45
February	6.71	14.11	89.92
March	7.84	16.48	79.63
April	10.15	20.19	41.45
May	12.53	23.56	23.11
June	16.23	28.94	6.36
July	18.95	31.74	2.45
August	19.78	32.11	6.23
September	17.73	28.01	54.63
October	15.08	24.26	80.18
November	15.03	19.96	84.27
December	8.32	16.72	49.45

Table S2. Average monthly air temperature during a multi-year average (2009-2019) in the ExpA_2.

Month	Minimum Air Temperature (°C)	Maximum Air Temperature (°C)
January	8.29	15.71
February	8.14	15.73
March	9.64	17.85
April	12.17	20.93
May	14.96	25.59
June	19.45	27.98
July	22.19	30.97
August	22.79	31.25
September	20.39	28.32
October	16.63	24.64
November	12.93	20.84
December	10.69	17.32