

Table S1. Summary of monthly average temperature, rainfall, and relative humidity (RH) in Neihu and Wenshan districts of Taipei, Taiwan.

District		Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024
Neihu	Temperature (°C)	29 ± 1.8	30.9 ± 1.4	30.1 ± 1.4	29.3 ± 1.0	25.2 ± 1.7	22.4 ± 3.2	18.6 ± 3.6	16.9 ± 3.2	18 ± 3.6	19.2 ± 4.0	24.8 ± 2.6	25.2 ± 2.4
	Rainfall (mm)	393	136.5	339.5	105	110.5	13.5	86.5	29	35	111	203.5	114
	RH (%)	75 ± 6.2	68 ± 7.9	74 ± 7.5	69 ± 5.3	70 ± 7.2	67 ± 6.3	74 ± 7.6	69 ± 8.3	73 ± 8.8	71 ± 10.5	76 ± 6.4	73 ± 9.5
Wenshan	Temperature (°C)	27.6 ± 1.5	29.3 ± 1.1	28.5 ± 1.4	27.8 ± 1.1	24.3 ± 1.7	21.2 ± 3.1	17.8 ± 3.3	15.8 ± 3.1	16.9 ± 3.3	18.2 ± 3.9	23.9 ± 2.3	24.3 ± 2.2
	Rainfall (mm)	358	139	439	121.5	150.5	49.5	112	93	66	126	201	186
	RH (%)	82 ± 5.8	75 ± 5.9	80 ± 6.9	77 ± 5.3	80 ± 7.4	77 ± 7.4	84 ± 7.1	79 ± 8.3	82 ± 8.5	78 ± 10.4	83 ± 5.2	80 ± 8.0

District		Jun 2024	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025
Neihu	Temperature (°C)	28.5 ± 2.7	30.4 ± 1.5	29.7 ± 1.2	29.1 ± 2.0	25.5 ± 2.1	21.8 ± 3.0	17.4 ± 2.6	16 ± 2.4	16 ± 2.7	18.6 ± 3.9	22.5 ± 3.5	26.5 ± 2.9
	Rainfall (mm)	325	320	236.5	511.5	440	66	23	36.5	82.5	213.5	187	343.5
	RH (%)	76 ± 7.6	72 ± 6.5	74 ± 5.4	74 ± 8.1	74 ± 6.3	72 ± 7.1	69 ± 6.4	65 ± 9.2	72 ± 8.7	71 ± 12.3	71 ± 11.1	73 ± 8.1
Wenshan	Temperature (°C)	27.4 ± 2.2	28.9 ± 1.1	28.5 ± 1.0	28.3 ± 1.7	25.2 ± 2.1	21.3 ± 3.2	16.7 ± 2.5	15.2 ± 2.5	15.6 ± 2.7	17.7 ± 3.7	21.7 ± 3.2	24.8 ± 2.5
	Rainfall (mm)	384.5	397	176	478.5	525	98.5	38.5	81	130	272.5	193	394.5
	RH (%)	83 ± 5.8	79 ± 5.9	81 ± 4.6	79 ± 9.3	83 ± 6.9	82 ± 7.8	79 ± 7.8	73 ± 10.0	80 ± 8.3	79 ± 10.3	78 ± 9.7	79 ± 7.5

1. Meteorological data were obtained from the Climate Observation Data Inquiry System (CODIS) of the Central Weather Administration, Taiwan.
2. Data are expressed as mean ± standard deviation (SD).
3. RH data for the Neihu district were not available; therefore, data from the adjacent Shilin district were used as a proxy.