

Table S5 Climate data averaged over the last 5 years (2017-2022) for Chinese prickly ash producing areas in China.

Place of origin (province, city/state, county/district)	Mean annual temperature (MAT) (°C)	Mean annual minimum temperature (MAMIT) (°C)	Mean annual maximum temperature (MAMAT) (°C)	Mean annual humidity (MAH) (%)	Annual precipitation (AP) (mm)	Annual sunshine time (AST) (h)	Mean wind speed (MWS) (m/s)
Sichuan, Ya'an, Tianquan	16.9	13.6	22.3	84.0	1796.5	850.0	1.2
Sichuan, Ya'an, Yucheng	17.6	14.6	22.7	71.0	837.5	980.6	2.2
District							
Sichuan, Liangshan, Jinyang	18.3	14.7	24.3	68	707	1328.8	1
Sichuan, Meishan, Hongya	18.8	15.5	23.5	79	1671.1	964.7	2.1
Sichuan, Meishan, Renshou	20.3	17	24.9	75	1094.3	934.2	1.4
Sichuan, Chengdu, Jintang	19.4	16	24.4	77	1314.4	957.8	1.8
Sichuan, Zigong, Yantan	20.5	17.2	26	77	801.2	1260.0	1.7
District							
Sichuan, Mianyang, Santai	19.3	15.6	24.4	72	942.5	1179.8	1.9
Sichuan, Zigong, Fushun	20.6	17.5	25.2	78	1007.7	1174.2	1.7
Sichuan, Guangyuan, Zhaohua District	18.2	14	24.1	69	1046.2	1389.1	1.3
Sichuan, Guang'an, Qianfeng District	19.4	16	24.7	80	918.7	1225.9	1.3
Sichuan, Guang'an, Yuechi	19.5	16.4	23.9	78	988.4	1185.8	1.6
Sichuan, Dazhou, Quxian	19.9	16.3	25.3	81	998.1	1184.6	1.4
Sichuan, Bazhong, Pingchang	19.1	15.4	25	71	858.7	1124.9	1.3
Yunnan, Zhaotong, Yanshan	12.2	7.4	16.4	74	678.0	1528.9	4.1
Guizhou, Qianxinan, Zhenfeng	16.8	14.3	21.8	79	1278.0	1492.2	3.8
Chongqing, Jiangjin	18.7	14.7	21.2	79	1022.0	1123.0	3.6