

Table S1 Statistical table of atmospheric relative humidity above 50% during the growing season from May to September 2019 in Ejina Banner

RH (%)	Total time (min)	Minutes/Day (min/d)	Hours/Day (h/d)	Percent (%)
$50 \leq RH < 60$	10070.00	65.82	1.10	36.66
$60 \leq RH < 70$	6900.00	45.10	0.75	25.12
$70 \leq RH < 80$	4370.00	28.56	0.48	15.91
$80 \leq RH < 90$	5180.00	33.86	0.56	18.86
$90 \leq RH \leq 100$	950.00	6.21	0.10	3.46
sum	27470.00	179.54	2.99	100.00