

Supplementary materials

# Nitrogen Modulates the Effects of Short-Term Heat, Drought and Combined Stresses after Anthesis on Photosynthesis, Nitrogen Metabolism, Yield, and Water and Nitrogen Use Efficiency of Wheat

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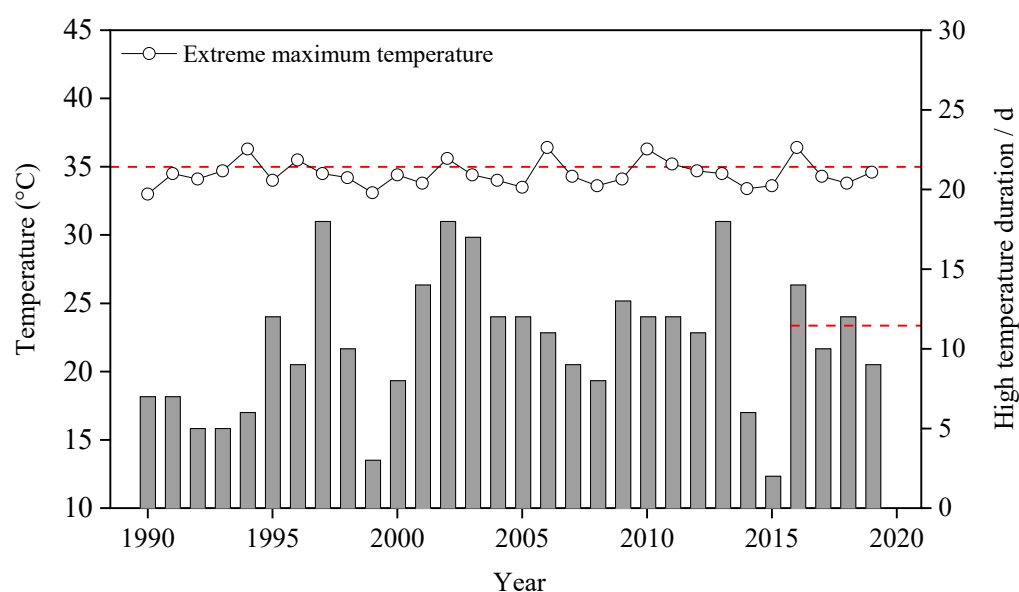
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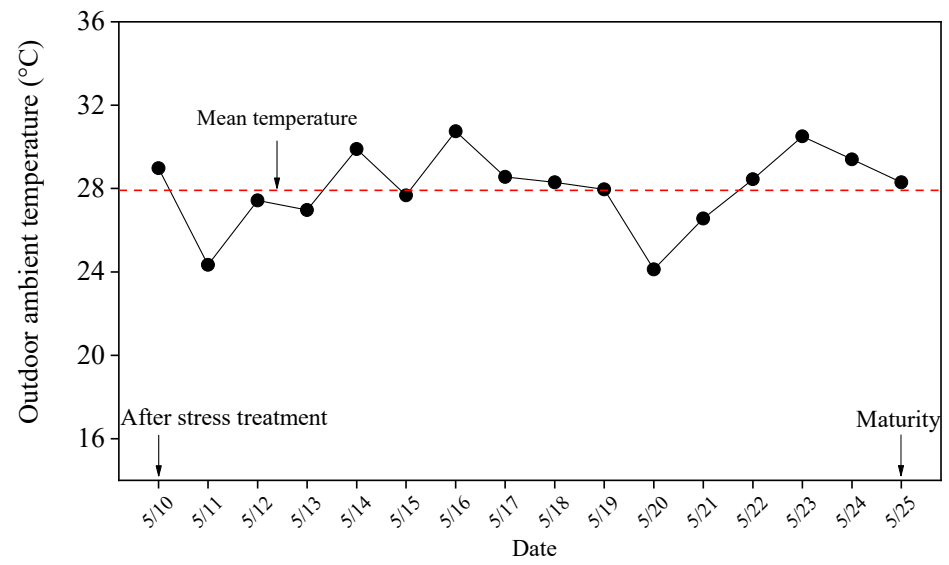
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**Figure S1.** Extreme maximum temperature after winter wheat anthesis in the main production areas on the Guanzhong Plain in China from 1990 to 2019.



**Figure S2.** Changes in outdoor ambient temperature from stress relief to maturity.