

Accepted Manuscript

Title: Effect of ambient temperature fluctuation on the timing of the transition to the generative stage in cauliflower

Authors: XiaoXue Sun, Johan Bucher, YongRan Ji, Aalt D.J. van Dijk, Richard G.H. Immink, Guusje Bonnema



PII: S0098-8472(18)30144-8
DOI: <https://doi.org/10.1016/j.envexpbot.2018.06.013>
Reference: EEB 3472

To appear in: *Environmental and Experimental Botany*

Received date: 13-2-2018
Revised date: 12-6-2018
Accepted date: 13-6-2018

Please cite this article as: Sun X, Bucher J, Ji Y, van Dijk ADJ, Immink RGH, Bonnema G, Effect of ambient temperature fluctuation on the timing of the transition to the generative stage in cauliflower, *Environmental and Experimental Botany* (2018), <https://doi.org/10.1016/j.envexpbot.2018.06.013>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Effect of ambient temperature fluctuation on the timing of the transition to the generative stage in cauliflower

XiaoXue Sun¹, Johan Bucher¹, YongRan Ji², Aalt D.J. van Dijk^{3,4}, Richard G.H. Immink^{5,6}, Guusje Bonnema¹

¹ Plant Breeding, Wageningen University and Research, 6708 PB Wageningen, The Netherlands

² Horticulture and Product Physiology, Wageningen University and Research, 6708 PB Wageningen, The Netherlands

³ Mathematical and Statistical Methods, Biometris, Wageningen University and Research, 6708 PB Wageningen, The Netherlands

⁴ Bioinformatics, Wageningen University and Research, 6708 PB Wageningen, The Netherlands

⁵ Bioscience, Wageningen Plant Research, Wageningen University and Research, 6708 PB Wageningen, The Netherlands

⁶ Laboratory of Molecular Biology, Wageningen University and Research, 6708 PB Wageningen, The Netherlands

XiaoXue Sun: xiaoxue.sun@wur.nl

Johan Bucher: johan.bucher@wur.nl

YongRan Ji: yongran.ji@wur.nl

Aalt-Jan van Dijk: aaltjan.vandijk@wur.nl

Richard Immink: richard.immink@wur.nl

Guusje Bonnema: guusje.bonnema@wur.nl Telephone number: +31317484028

Download English Version:

<https://daneshyari.com/en/article/10117776>

Download Persian Version:

<https://daneshyari.com/article/10117776>

[Daneshyari.com](https://daneshyari.com)