

Interactive comment on “How could phenological records from the Chinese poems of the Tang and Song Dynasties (618–1260 AD) be reliable evidence of past climate changes?” by Yachen Liu et al.

Anonymous Referee #1

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This paper examined the phenological records in Chinese poems during the 7-13th centuries, and tried to extract the climate information from these records. The scope falls within that of CP, and the topic is quite novel. It used scientific methods to interpret the phenological records in poems. The topic and methodology are new and open to discussions. It should be suitable for CP after major revision. My major concerns are, The dating of some poems are not very precise. Please try to find more poems that clearly recorded the dates. This could greatly improve the reliability of this research. The locations of some of the poems are not within the research area of this paper,

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e.g., Appendix A: No 1,3,4,17,19. Maybe it is because the authors cannot find enough poems. However, if they can find more poems in the research area, the reliability of this research will also be improved significantly. As a whole, I would suggest the authors to try to find more records and expand the sample size. After supplement of relevant records, the reliability of the paper will be strengthened and merit publication in CP.

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