

## Review of: "Comprehensive genome-wide identification, characterization, and expression analysis of CCHC zinc finger gene family in wheat (Triticum aestivum L.)"

## Hui Tian<sup>1</sup>

1 Northwest A & F University

Potential competing interests: The author(s) declared that no potential competing interests exist.

- 1. Don't start a sentence with Arabic numerals throughout the manuscript
- 2. L50-51: Were genome-wide investigations of CCHC-ZF gene family conducted in other plant species except Arabidopsis? How many subfamilies in Arabidopsis?
- 3. What are the target gene of the CCHC-ZFPs? This could be reviewed in the introduction section
- 4. L92: 22 CCHC-ZF genes in Arabidopsis? Why the number is 69 in L50?
- 5. L115: why CCHC-ZF genes in Arabidopsis were not added to the phylogenetic tree?
- 6. L170: a reference should be cited for the formula
- 7. L281: References here?
- 8. L298: change TaCCHC-ZF to CCHC-ZF
- 9. L341: reference here?
- L263-283: it is not clear that the expression data originated from the pot experiment or the expVIP database
- 11. Bootstrap values should be added in Fig. 2
- 12. Considering CCHC-ZF genes encoding transcriptional factors, coexpression networks should be built if possible, for example, WGCNA