

Accepted Manuscript

Title: Ectopic expression of *FvWRKY42*, a WRKY transcription factor from the diploid woodland strawberry (*Fragaria vesca*), enhances resistance to powdery mildew, improves osmotic stress resistance, and increases abscisic acid sensitivity in *Arabidopsis*



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PII: S0168-9452(18)30191-2
DOI: <https://doi.org/10.1016/j.plantsci.2018.07.010>
Reference: PSL 9905

To appear in: *Plant Science*

Received date: 12-2-2018
Revised date: 19-7-2018
Accepted date: 23-7-2018

Please cite this article as: Wei W, Cui M-Yuan, Yang H, Gao K, Xie Y-Ge, Jiang Y, Feng J-Yue, Ectopic expression of *FvWRKY42*, a WRKY transcription factor from the diploid woodland strawberry (*Fragaria vesca*), enhances resistance to powdery mildew, improves osmotic stress resistance, and increases abscisic acid sensitivity in *Arabidopsis*, *Plant Science* (2018), <https://doi.org/10.1016/j.plantsci.2018.07.010>

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Ectopic expression of *FvWRKY42*, a WRKY transcription factor from the diploid woodland strawberry (*Fragaria vesca*), enhances resistance to powdery mildew, improves osmotic stress resistance, and increases abscisic acid sensitivity in *Arabidopsis*

Running title: *FvWRKY42* improves biotic and abiotic stress tolerance

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Highlights

1. *FvWRKY42* enhanced resistance to powdery mildew in *Arabidopsis*.
2. *FvWRKY42* enhanced salt and drought stress tolerance in *Arabidopsis*.
3. *FvWRKY42*-overexpressing *Arabidopsis* plants showed increased abscisic acid

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