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Superoxide ($O_2^{\cdot-}$) accumulation contributes to symptomless (type I) nonhost resistance of plants to biotrophic pathogens

András Künstler, Renáta Bacsó, Réka Albert, Balázs Barna, Zoltán Király, Yaser Mohamed Hafez, József Fodor, Ildikó Schwarczinger, Lóránt Király

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1 **Superoxide (O₂^{·-}) accumulation contributes to symptomless (type I) nonhost**
2 **resistance of plants to biotrophic pathogens**

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4 András Künstler¹, Renáta Bacsó¹, Réka Albert, Balázs Barna, Zoltán Király, Yaser Mohamed
5 Hafez^b, József Fodor, Ildikó Schwarczinger, Lóránt Király*

6

7

8 Plant Protection Institute, Centre for Agricultural Research, Hungarian Academy of Sciences,
9 H-1022 Budapest, Herman Ottó str. 15, Hungary

10

11 ^bPresent address: EPCRS Excellence Center & Plant Pathology and Biotechnology Lab,
12 Agricultural Botany Department, Faculty of Agriculture, Kafr-El-Sheikh University, 33516,
13 Kafr-El-Sheikh, Egypt

14

15 ¹A. Künstler and R. Bacsó contributed equally to this work and are considered as
16 co-first authors

17

18 *Corresponding author: kiraly.lorant@agrar.mta.hu

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20 *Running head:* Superoxide in plant nonhost resistance

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22 *Keywords:* superoxide; NADPH oxidase; symptomless (type I) nonhost resistance;
23 hypersensitive response; heat shock; antioxidants; biotrophic pathogens

24

25 *Abbreviations:* Bgh, *Blumeria graminis* f. sp. *hordei*; Bgt, *Blumeria graminis* f. sp. *tritici*; BI-

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