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Running head: Superoxide in plant nonhost resistance

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

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