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Emiliano Panieri, Vladimir Gogvadze, Erik Norberg, Rithika Venkatesh, Sten Orrenius, Boris Zhivotovsky



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### **ACCEPTED MANUSCRIPT**

Reactive Oxygen Species generated in different compartments induce cell death, survival or senescence

Emiliano Panieri<sup>1</sup>, Vladimir Gogvadze<sup>1</sup>, Erik Norberg<sup>1,2</sup>, Rithika Venkatesh<sup>1</sup>, Sten Orrenius<sup>1</sup> and Boris Zhivotovsky<sup>1,\*</sup>

<sup>1</sup>Division of Toxicology, Institute of Environmental Medicine, Karolinska Institutet,

Box 210, Stockholm, Sweden

<sup>2</sup>Present address: Dana-Farber Cancer Institute, Harvard Medical School, Boston, MA 02115,

USA

\*Corresponding author: at Division of Toxicology, Institute of Environmental Medicine,

Karolinska Institutet, SE-171 77 Stockholm, Sweden

Tel: +46 8 524 875 88 Fax: +46 8 32 90 41

E-mail: Boris.Zhivotovsky@ki.se

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#### **Abbreviations**

AMA, Antimycin A; 2-DG, 2-Deoxyglucose; Necr-1, Necrostatin 1, NSCLC, Non-Small Cell Lung Carcinoma; X/XH, Xanthine Oxidase / Xanthine High Concentration; X/XL, Xanthine Oxidase / Xanthine Low Concentration

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