

***SUPPLEMENTARY MATERIALS FOR:***

**DUAL OXIDASE-INDUCED SUSTAINED GENERATION OF HYDROGEN  
PEROXIDE CONTRIBUTES TO PHARMACOLOGICAL ASCORBATE-INDUCED  
CYTOTOXICITY**

by

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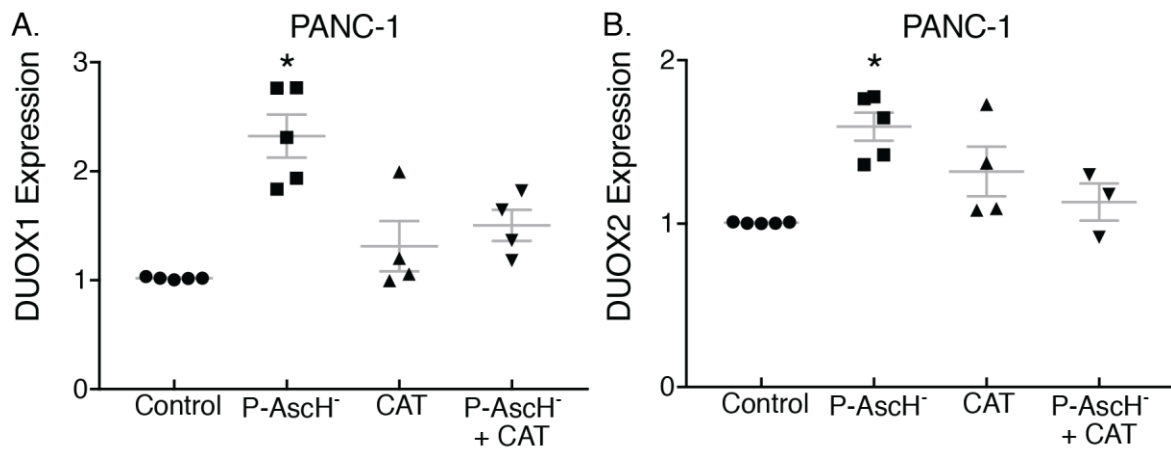
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Supplemental Figure 2



**Supplemental Figure 2. Increased *DUOX1* and *DUOX2* expression is reversed by catalase.**

**A & B.** *DUOX1* and *DUOX2* mRNA expression is increased following P-AscH<sup>-</sup> (2 mM) in PANC-1 cells and is reversed by pretreatment with 100 µg/mL bovine catalase ( $n = 4$ ,  $*p < 0.05$  vs. control, ANOVA with Tukey's multiple comparisons used).