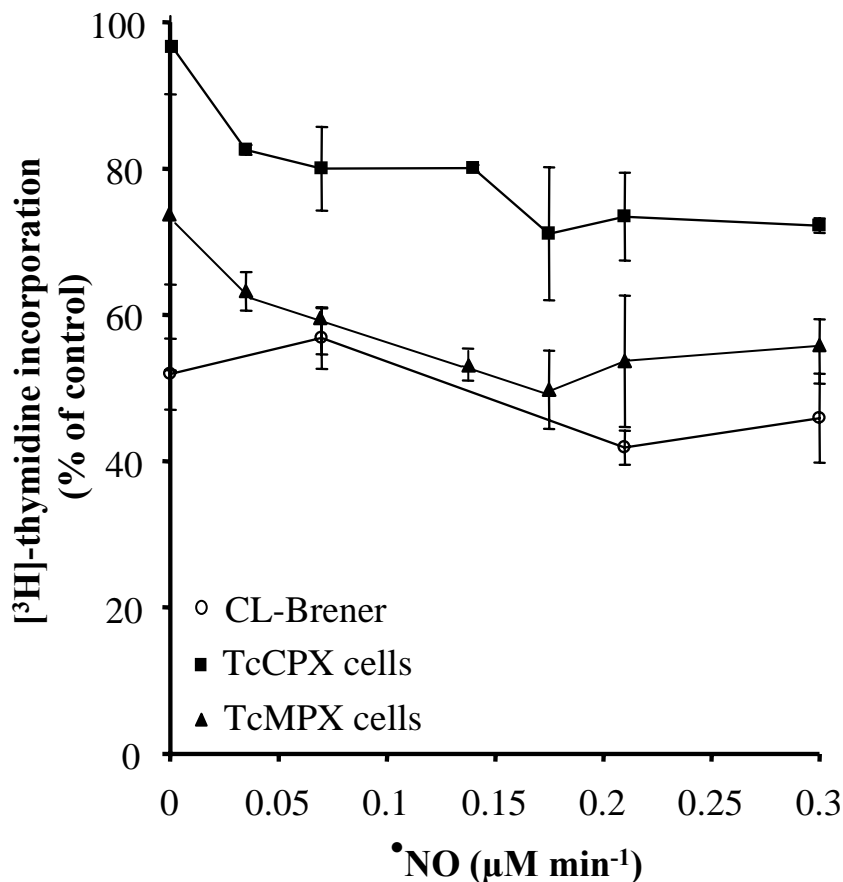


Figure 1.

Susceptibility of transformed and wild type T. cruzi epimastigotes to \bullet NO and $O_2^{\bullet-}$ fluxes.



Parasites (3×10^8 cells ml^{-1}) were treated with the redox cycling compound 2,3-dimethoxy-1-naphthoquinone (DMNQ, 50 μM , 5 nM $O_2^{\bullet-}/\text{min}/1 \times 10^8$ cells), estimated from H_2O_2 formation by the *p*-hydroxy phenyl acetic acid-horseradish peroxidase assay [13, 20] in the presence or absence of different concentrations of NOC-18 (0-0.25 μM \bullet NO min^{-1}). Results are expressed as % of [^3H]-Thymidine incorporation with respect to non-treated cells (taken as 100%).