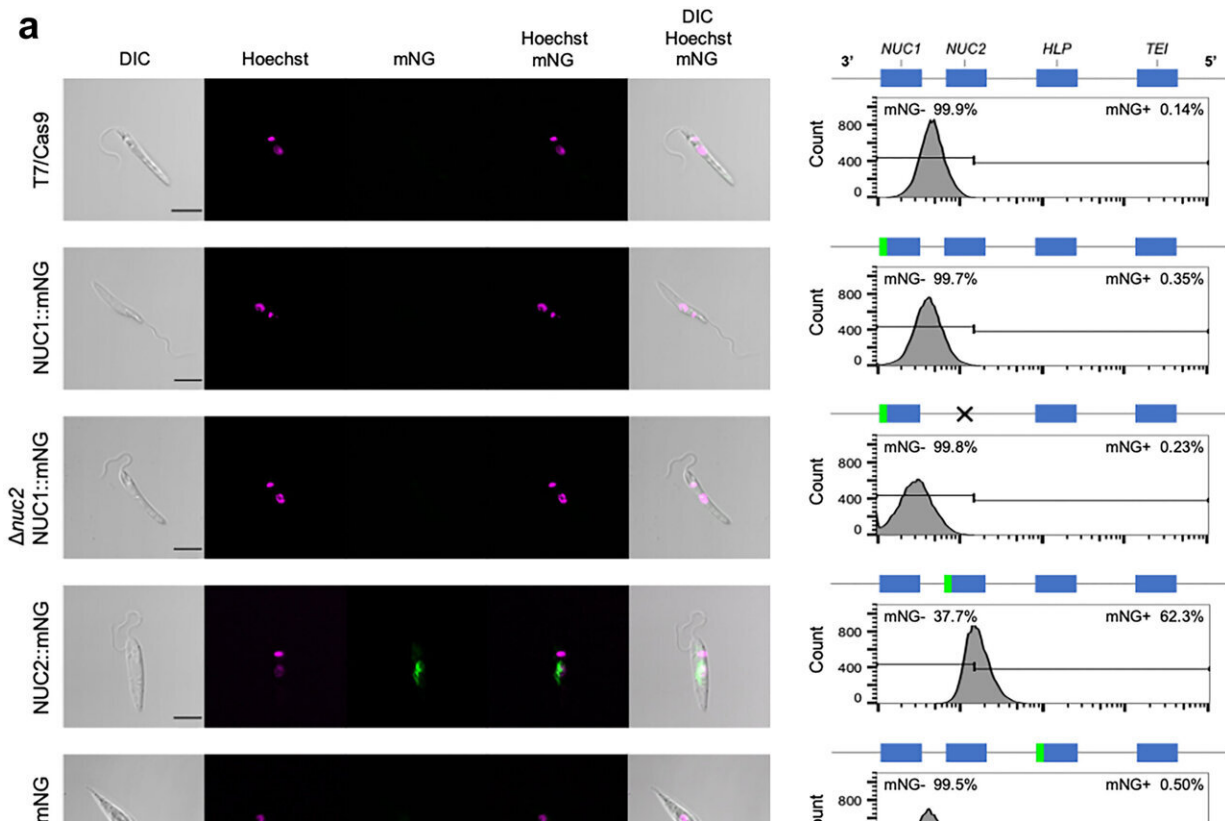


One step closer to tackling drug resistant parasites in Brazil

December 1 2022



MSL proteins localisation and expression level. (a) Representative fluorescence microscopy micrographs, showing promastigote form of *L. infantum* endogenously expressing C-terminal mNeonGreen (mNG) tagged MSL proteins. Cells were counterstained with Hoechst 33342 to visualize DNA. The right panel shows a representative histogram of mNG fluorescence detection by flow cytometry. (b) Relative expression of mNG tagged MSL protein during miltefosine treatment. Data represents mean \pm SEM from three independent biological replicates. P values were calculated using two-tailed Student's t-tests

comparing the treated with untreated for each time point (* p-value

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