

Supplementary materials

RNA granules present only in extracellular *Toxoplasma gondii* increase parasite viability

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Figure S1. Immunofluorescence assay followed by RNA FISH (Poly (A)+ mRNA: Cy5). A) Transiently transfected parasites expressing TgAGO (green) (plasmid pMAH14 containing argonaute, TgAGO, in frame with N-terminal HA-Flag tag). B) 14-3-3 protein detected by IFA (green) followed by RNA FISH C) TgRACK1-FLAG (blue) expressing parasites, followed by RNA FISH.

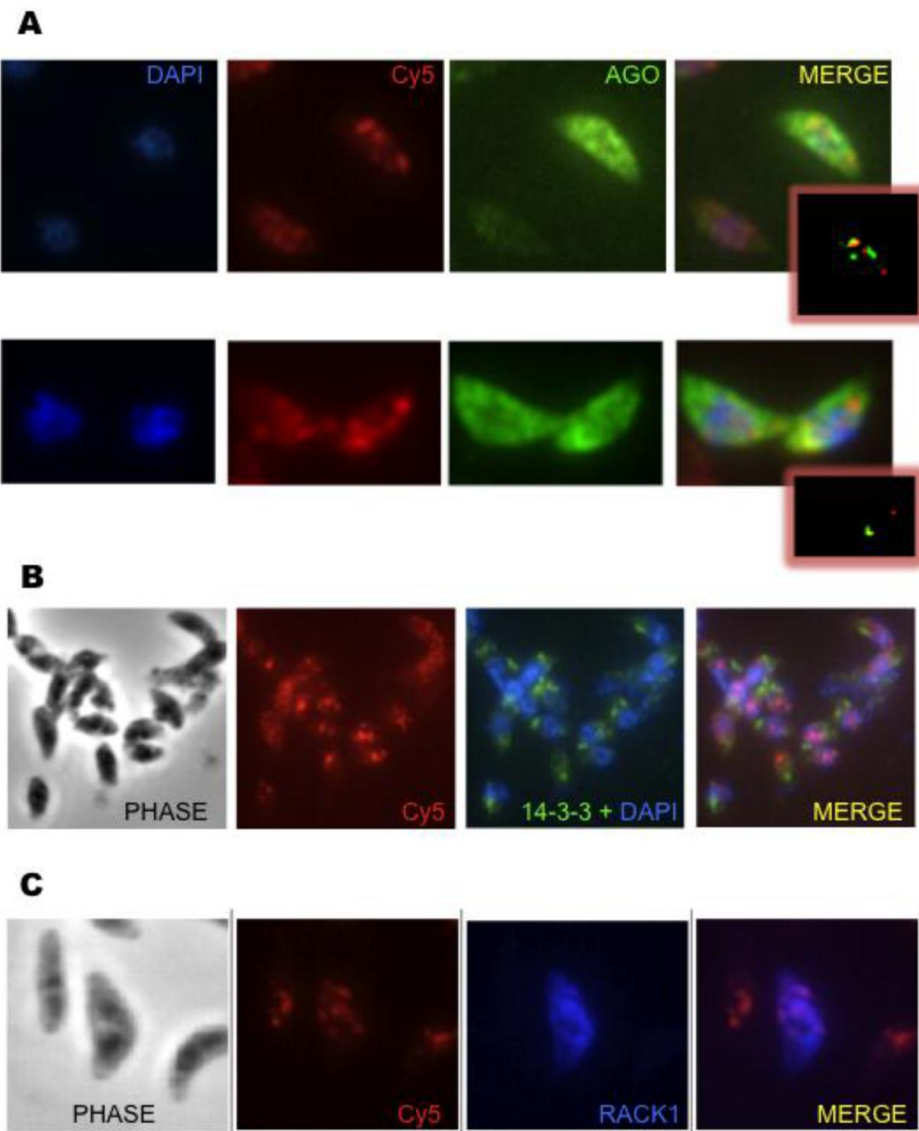


Figure S2. Changes in reduced glutathione (GSH) measured upon oxidative induction with H₂O₂ 200 μM during 1 hour on extracellular and intracellular (tachyzoites) parasites. Promega GSH-Glo™ Glutathione Assay was used on 10⁶ *T gondii* parasites in triplicate, according manufacturer instructions. Luciferase activity was measured in a single tube Berthold Lumat LB 9507 luminometer.

