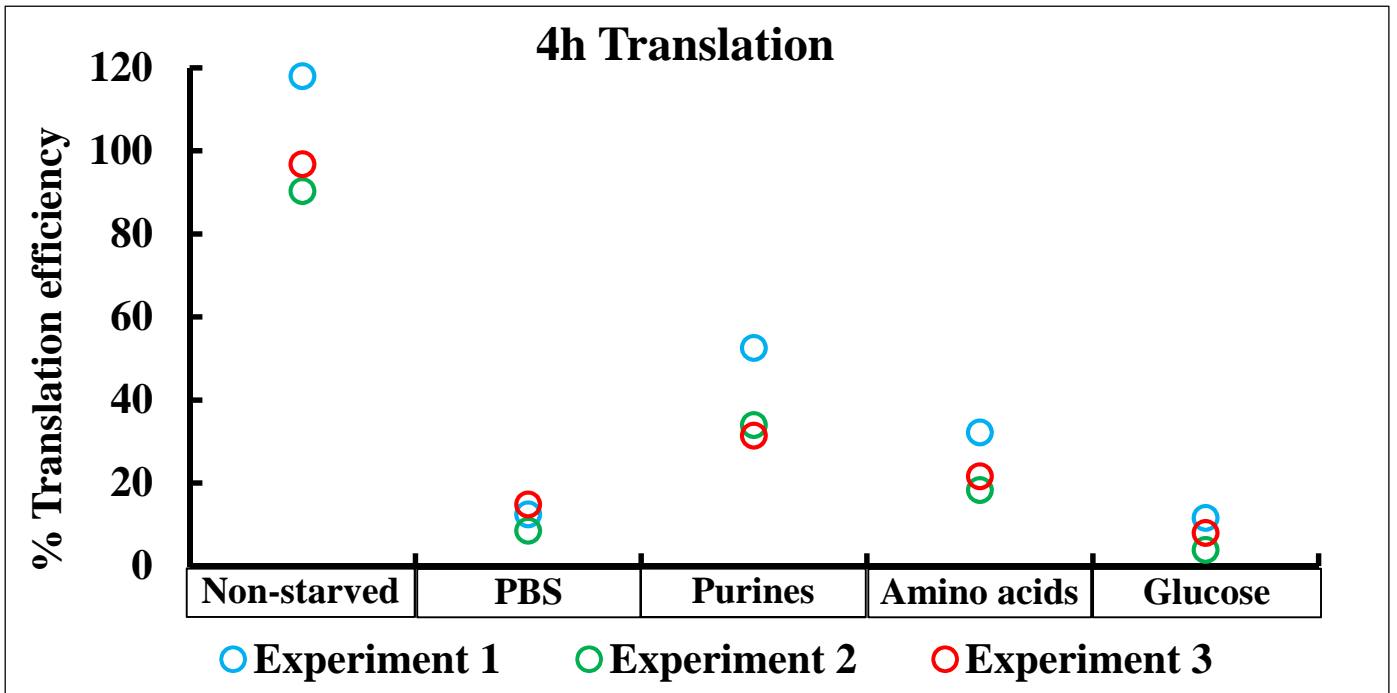
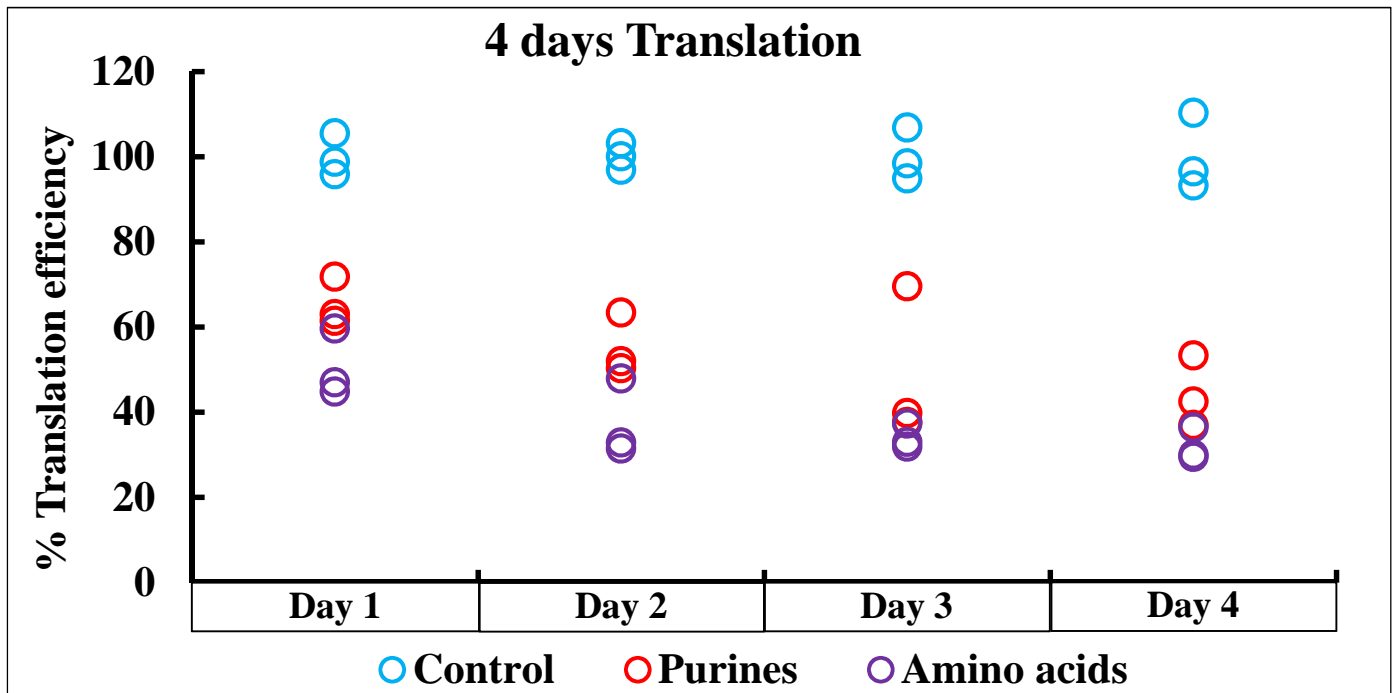


S1A Fig. Inhibitory effects of purine deprivation on translation are not affected by the presence or absence of dialyzed FCS. Wild type *L. amazonensis* cells were subjected to purine deprivation for 1-4 days, with or without dialyzed FCS. Cycloheximide (CHX) treatment is shown as a control for complete inhibition of translation. Cells were incubated with 1 μ g/ml puromycin for 20 min. Whole cell extracts (similar protein loads) were separated by 12% SDS-PAGE and subjected to western analysis using antibodies against puromycin. The bottom lane of Ponceau staining shows the protein loads.

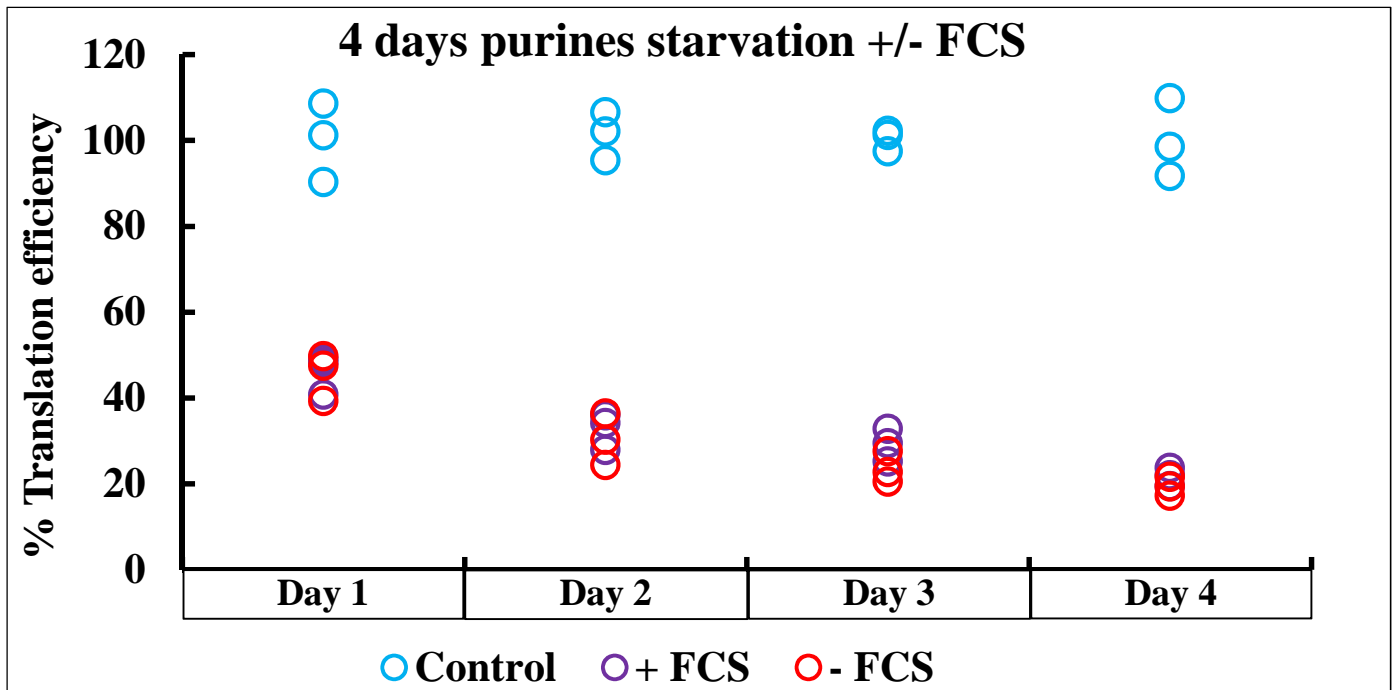
I



II



III



S1B Fig. Densitometric analysis of the effect of different starvation regimes on translation shown in Figure 1. Densitometrical analysis was performed using Multi Gauge software, version 2.0, on each lane of the western blots. The values were normalized to the protein loads. Translation was monitored after starvation periods of 4 h (I) or 1-4 days (II) in the presence or absence of FCS (III).