

Title: Febrile Temperature Elevates the Expression of Phosphatidylserine on Plasmodium falciparum (FCR3CSA) Infected Red Blood Cell Surface Leading to Increased Cytoadhesion

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Supplemental Figure. S1

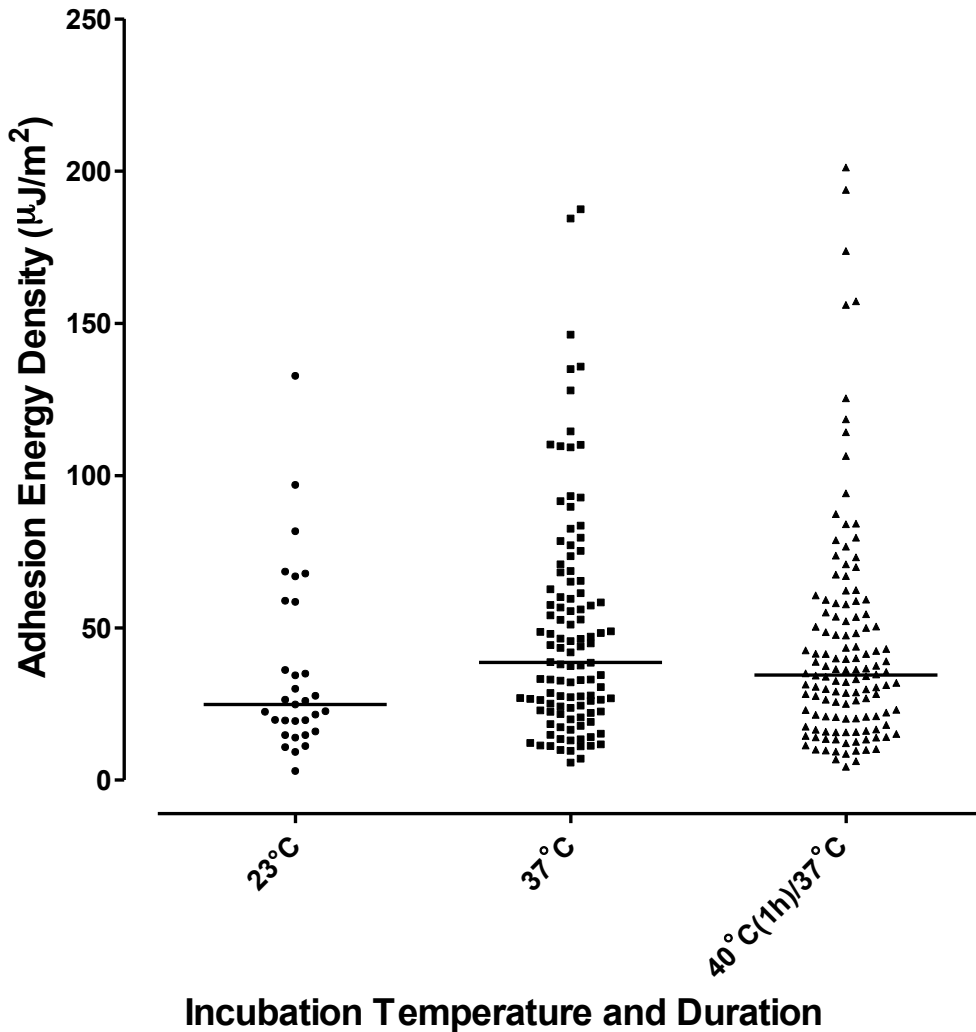


Figure S1. The effect of febrile temperature on the cell-cell adhesion energy density. Measurements were done at 23°C, 37°C, and after 1 h incubation at 40°C. Each point represents the adhesion energy density of one cell pair. Graphs show the median, standard deviation, minimum and maximum values of the adhesion energy density. Kruskal-Wallis Test and Dunn's post hoc test.

Supplemental Figure. S2

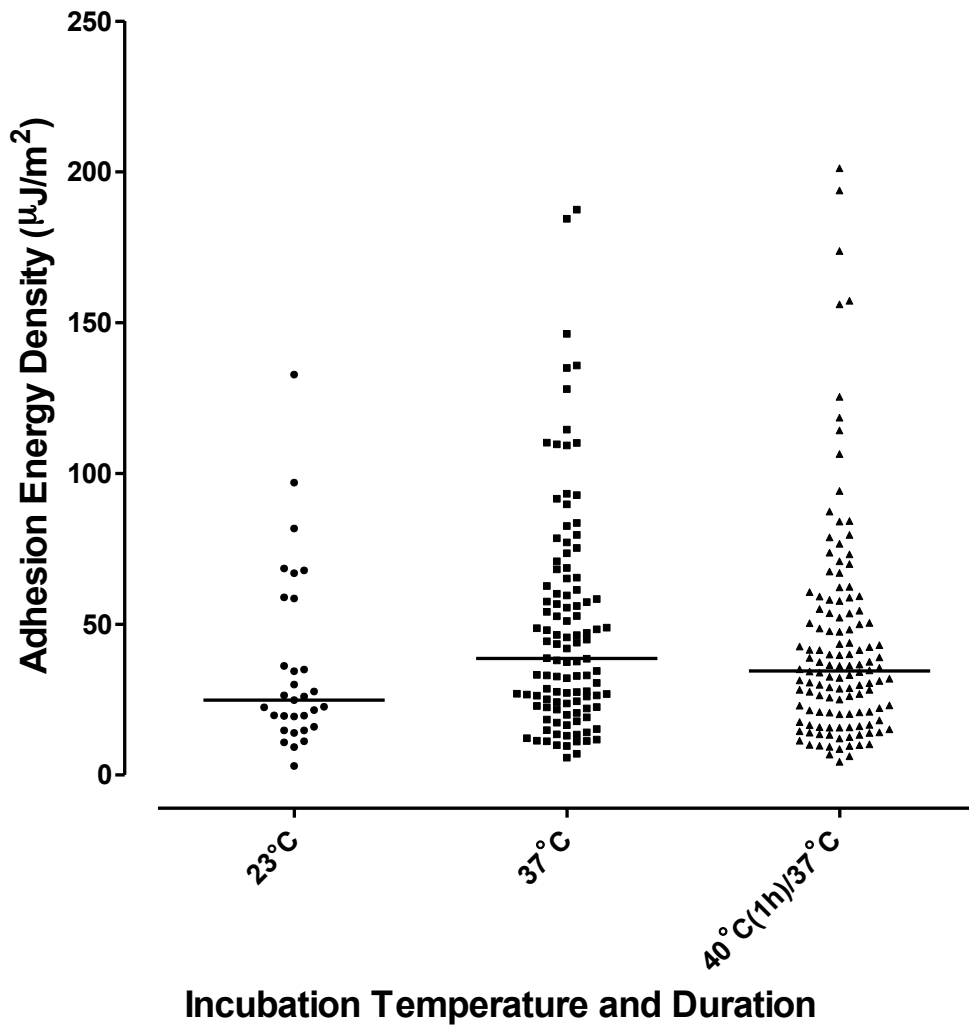


Figure S2. Febrile temperature incubation greatly enhanced point contact formation between nRBCs and CHO cells. The point contacts were inhibited by the addition of Annexin V.