



Additional file 2 - Optimization of JC-1 staining

A blood sample was taken from a *P. chabaudi adami* DS infected mouse and incubated with different concentrations of JC-1. Cells were analyzed by flow cytometry (A), and the optimal staining concentration was 12 μ M as determined by the ratio of the mean fluorescence intensity (MFI) of the JC-1 positive population compared to the negative population (B).