

S6 Fig. Circulating hemocyte counts of three time points of age-matched control as well as *L. boulardi*-infected larvae raised at 25 °C. (A) Counts of all hemocyte classes of uninfected Me/w larvae (B-B') and *L. boulardi*-infected larvae collected at the indicated time points. (C) Flow cytometry plots at three time points of *Me/w* and *L. boulardi*-infected larvae. Hemocytes of at least ten larvae were counted for each time point. The immune reactions of larvae at 25 °C and 29 °C were similar in the order of events. However, the immune reaction was slower due to the lower temperature.