SUPPLEMENTAL FIGURE 2

Cyclophosphamide treatment reduced body weight but did not cause systemic inflammation.

A. Male C57BL/6J mice (n=8/group at each time point) were treated with saline (control) or CY, and body weight was measured on 3, 7, 10 and 15 days after treatment. Data represent mean ± standard deviation. Asterisks indicate statistical significance (P<0.01 by Student’s t-test). CY treatment significantly reduced body weight of mice at all time points, compared to the saline-treated control mice.
B. Serum levels of C-reactive protein (CRP), a marker for acute phase systemic inflammation, were measured by ELISA on 7 and 15 days after CY treatment. Each dot represents individual serum protein level and bars represent median. There was no significant difference among the groups ($P>0.05$ by Mann-Whitney $U$ test). CY treatment did not change the serum levels of C-reactive protein, indicating no systemic inflammatory reaction.