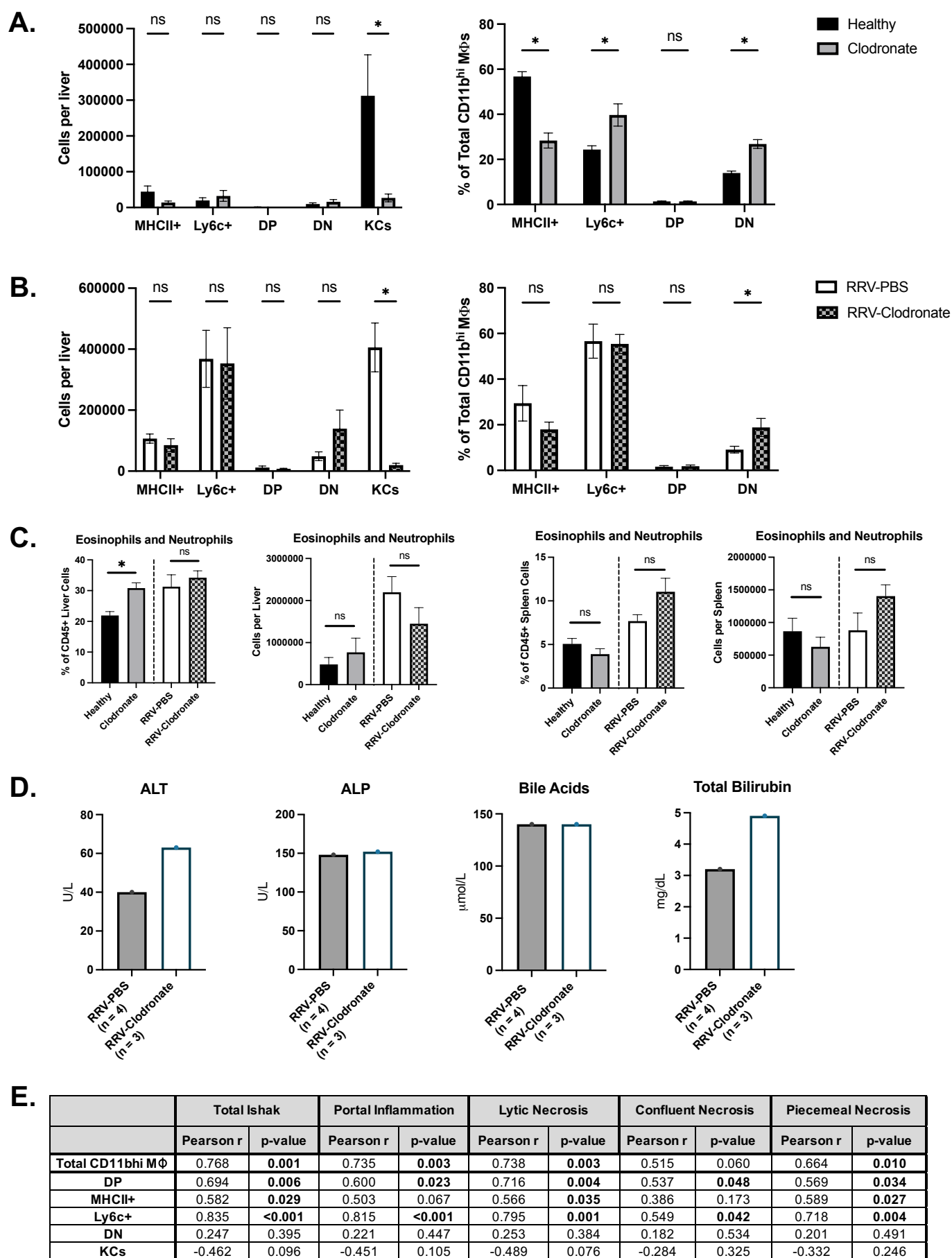




Supplemental Figure 6. Evaluation of the effect of clodronate-loaded liposomes on macrophage composition in normal and BA mice. **A.** Clodronate loaded liposomes given to healthy pups resulted in significant reduction in the number of KCs. Among CD11b^{hi} subsets, the proportion of MHCII⁺ macrophages decreased in clodronate-treated mice compared to healthy controls. **B.** Clodronate treatment in murine BA mice reduced the number of KCs but did not significantly deplete a CD11b^{hi} macrophage subset. **C.** Pooled laboratory data from murine BA mice treated with clodronate or saline showed biochemical evidence of obstructive cholestasis. **D.** Pearson correlation of macrophage numbers and Ishak score (total score and individual components) was performed. All individual CD11b^{hi} subsets aside from DN were directly correlated with total Ishak score. The number of KCs inversely correlated with total Ishak score, however, this did not achieve statistical significance. * indicates p-value < 0.05 by unpaired Welch's t-test. ALT – alanine aminotransferase; ALP – alkaline phosphatase; DN – double negative; DP – double positive; PBS - phosphate buffered saline; RRV - Rhesus rotavirus