



**S3 Fig.** Comparison of percentage changes in liver function tests between day 1 (pre) and 3 weeks after (post) the first cycle of ifosfamide, methotrexate, etoposide, and prednisolone (IMEP)+L-asparaginase (L-ASP) vs. IMEP+pegylated (PEG) asparaginase. Each dot

represents the percentage change between pre and post aspartate aminotransferase (AST) (A), alanine aminotransferase (ALT) (B), alkaline phosphatase (ALP) (C), total bilirubin (D), and albumin (E) levels. The red line represents the change in median pre and post percentage change. Percentage change between the two groups was compared by the Wilcoxon signed rank test.