



Supplementary Figure 4. Safety assessment of *R. intestinalis* on *APC^{Min/+}* mice. The dosage and frequency of *R. intestinalis* treatment on mouse body weight (A), liver (ALT, AST) and renal function (BUN) (B). ALT, Alanine transaminase; AST, aspartate aminotransferase; BUN, blood urea nitrogen; CREA, creatinine, all the samples were under 0.3mg/dL and the results were not shown.