

















Figure 2. Trends in a: Blood Urea Nitrogen (BUN) levels, b: Serum Creatinine (Cr) levels, c: Serum Cholesterol levels, d: Serum Triglyceride levels, e: Serum AST levels, f: Serum ALT levels, g: Serum Calcium levels, h: Serum Phosphorus levels, i: Serum Albumin levels, j: Serum GGT levels, k: Serum Sodium levels, l: Serum Potassium levels, m: Serum Total Protein levels, n: WBC levels, and o: PCV levels (mean \pm standard error) across experimental groups at pre- and post-drug injection time points. One-way ANOVA and Tukey's post-hoc test were utilized. At each time point, groups annotated with the same letter are not significantly different at the 95% confidence level ($p < 0.05$).