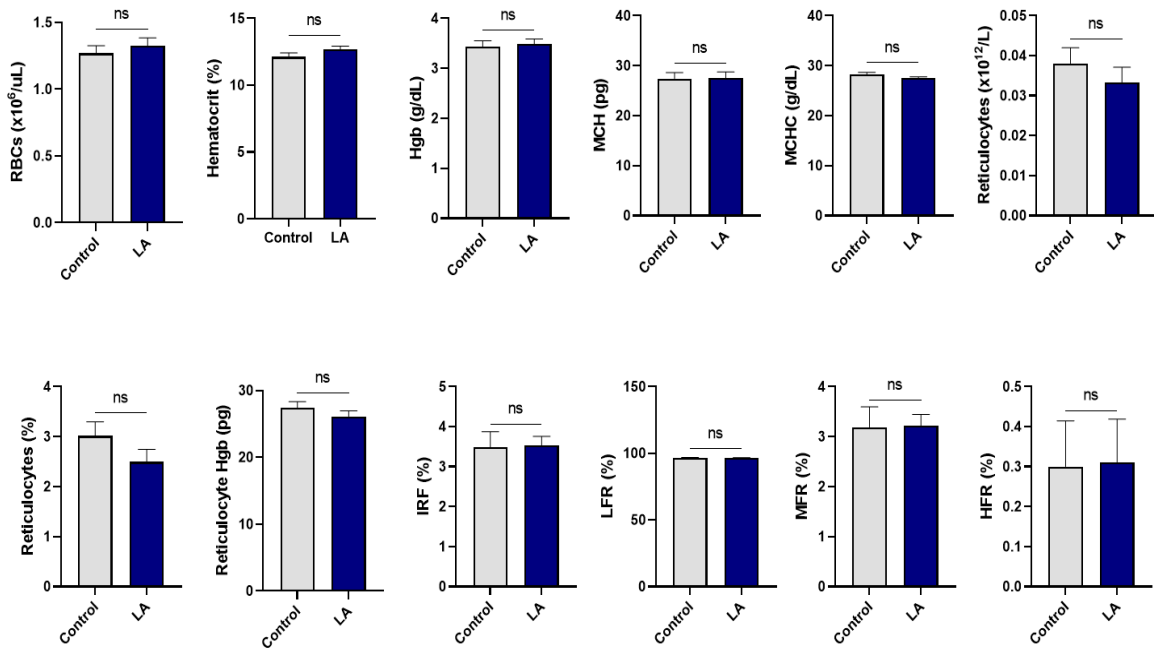
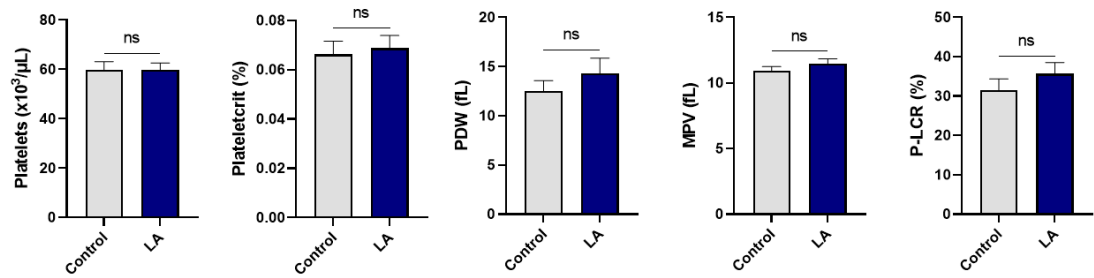


**Figure S1. Dose-dependent hemolytic activity of IMC.** RBCs were treated with the vehicle or with 0.1-0.5  $\mu\text{M}$  of IMC for 24 h at 37 °C and hemolysis was then quantified.



**Figure S2. RBC indices.** WB was treated with the vehicle or with 100  $\mu$ M of LA for 24 h at 37C and RBC indices were analyzed. (A) RBC viability. (B) Hematocrit. (C) Hgb. (D) MCH. (E) MCHC. (F) Reticulocyte viability. (G) Reticulocyte percentage. (H) Reticulocyte Hgb. (I) IRF. (J) LFR. (K) MFR. (L) HFR.



**Figure S3. Platelet indices.** WB was treated with the vehicle or with 100  $\mu$ M of LA for 24 h at 37C and platelet indices were analyzed. (A) Platelet viability. (B) Plateletcrit. (C) PDW. (D) MPV. (E) P-LCR.