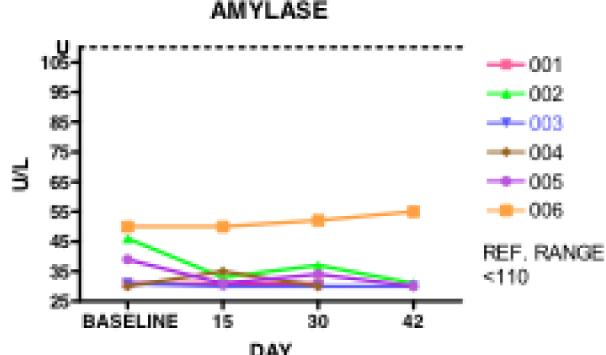
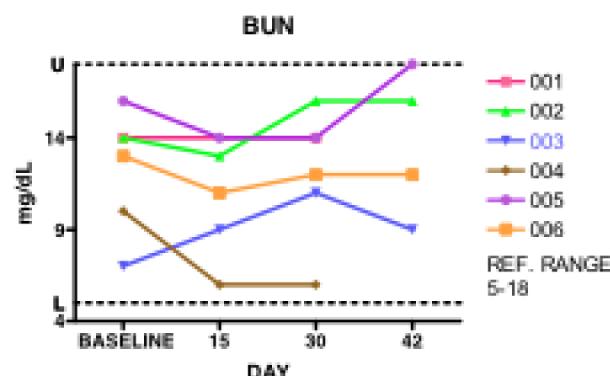
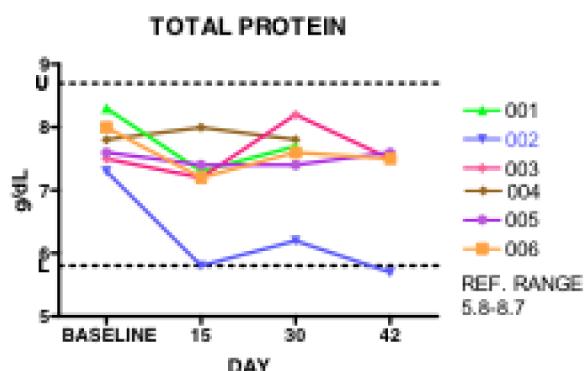
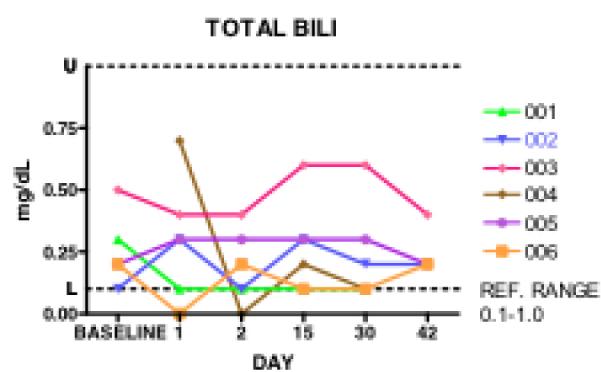
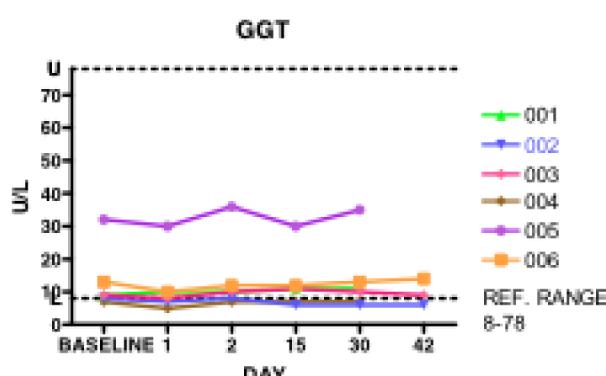
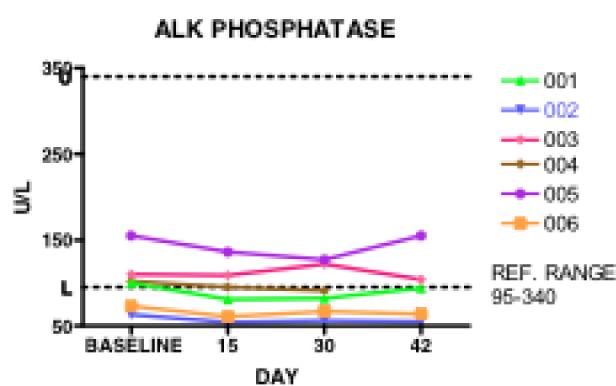
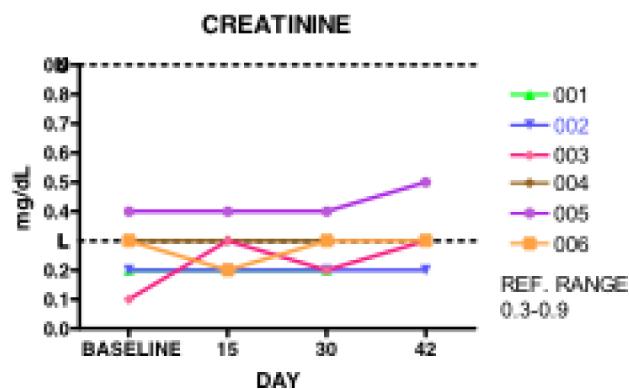
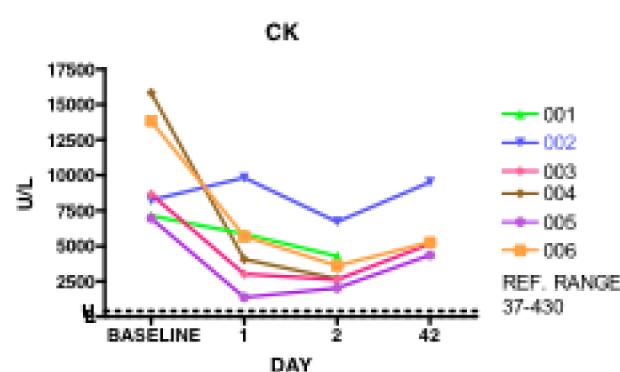


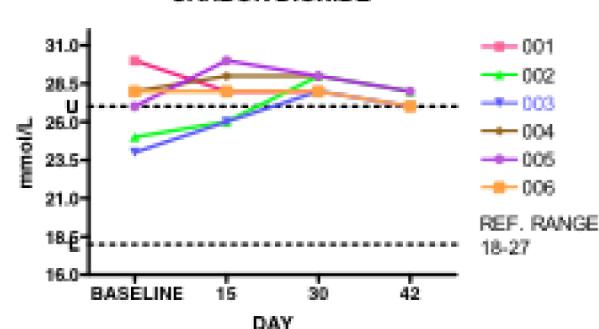
Supplemental Figure 2A

CHEMISTRIES

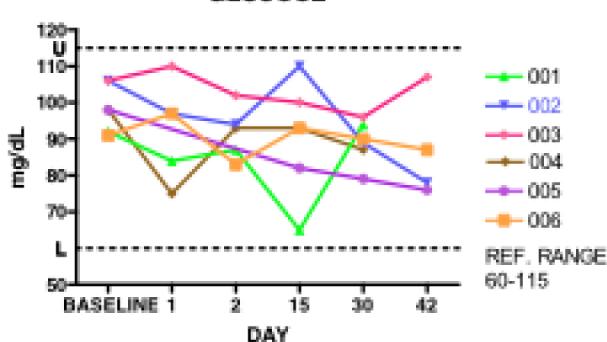
Supplemental Figure 2B

ELECTROLYTES

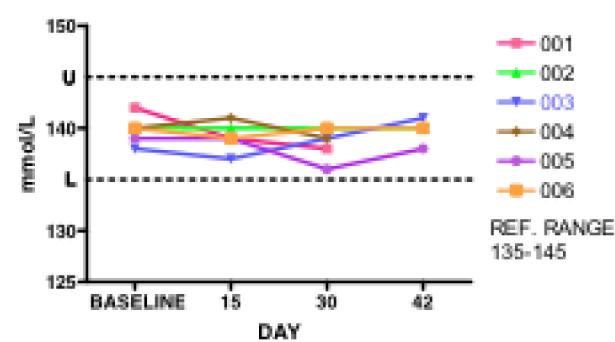
CARBON DIOXIDE



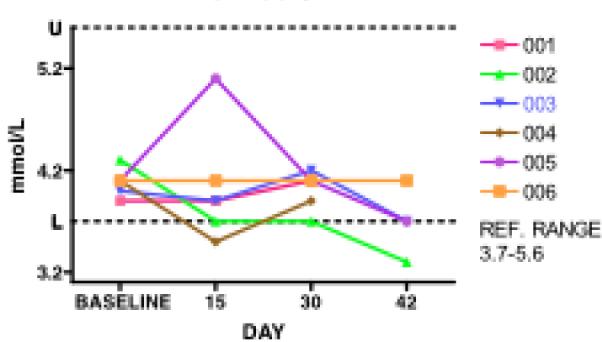
GLUCOSE



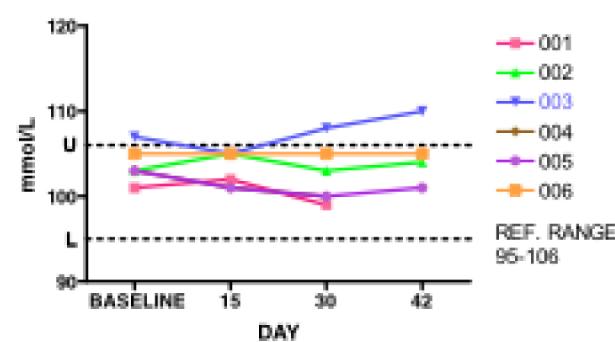
SODIUM



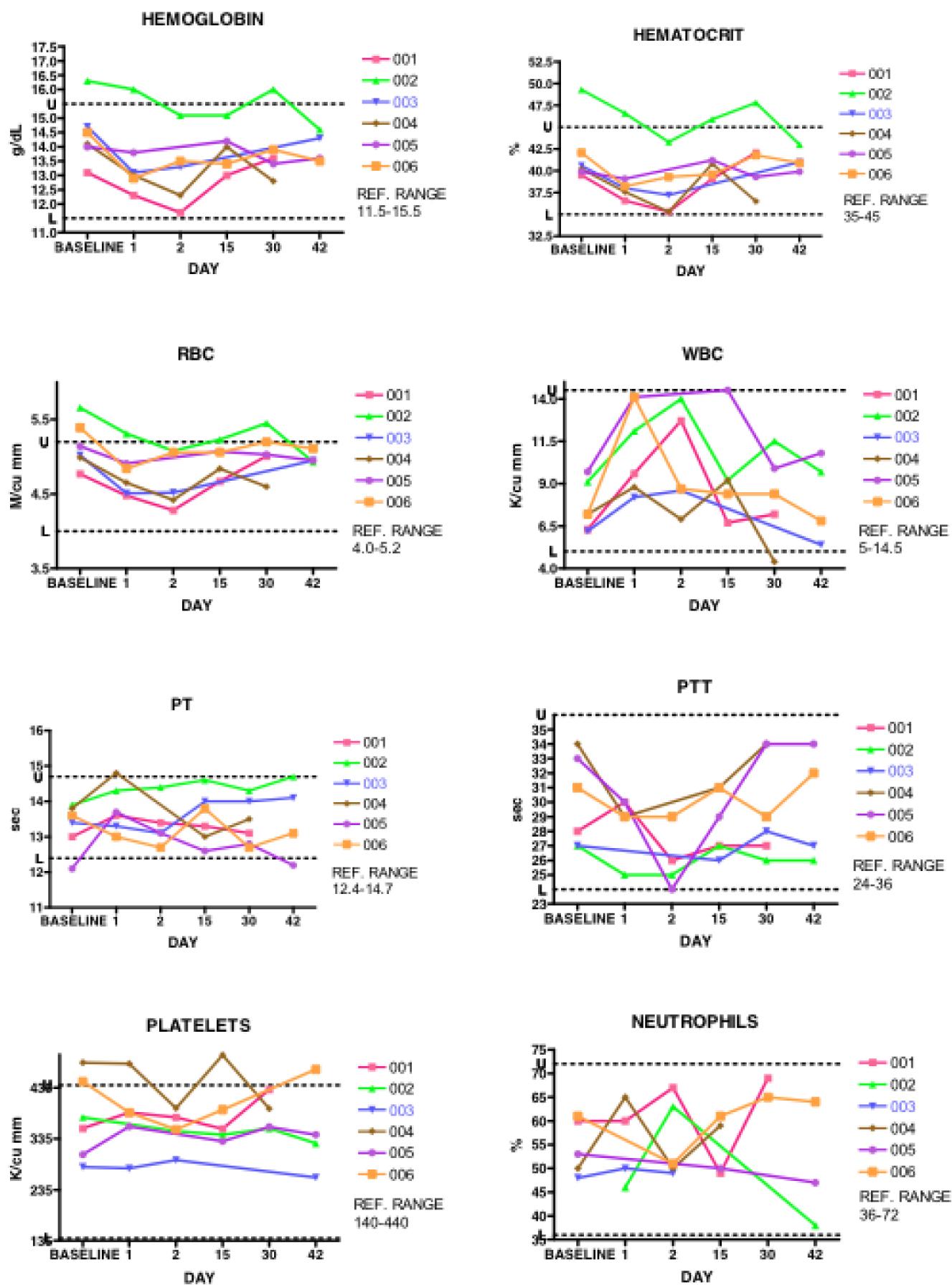
POTASSIUM



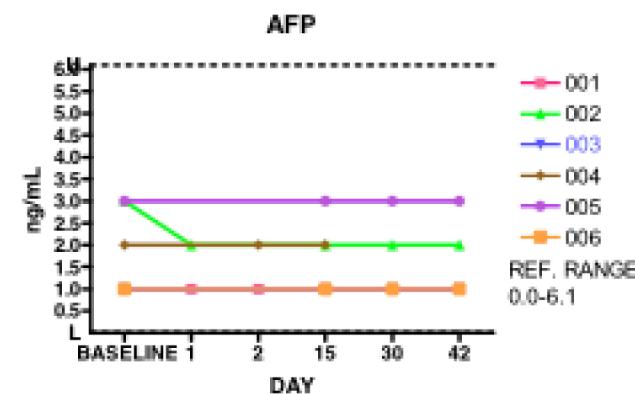
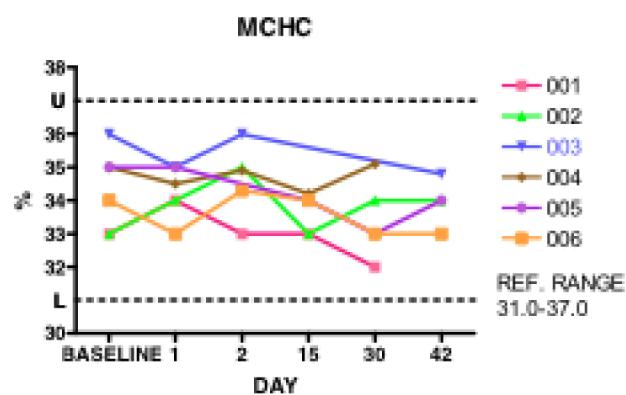
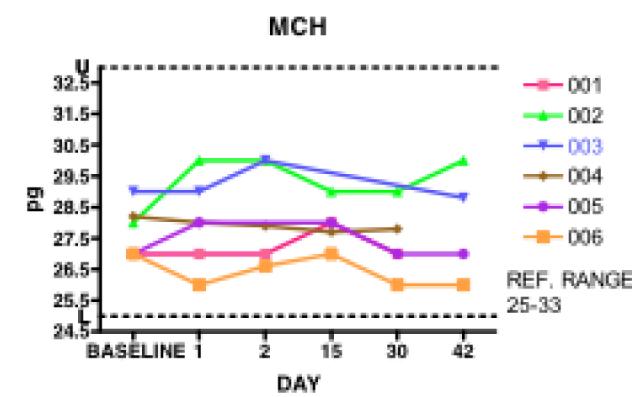
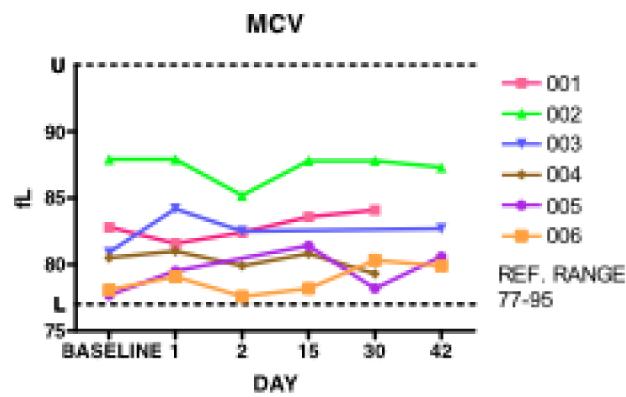
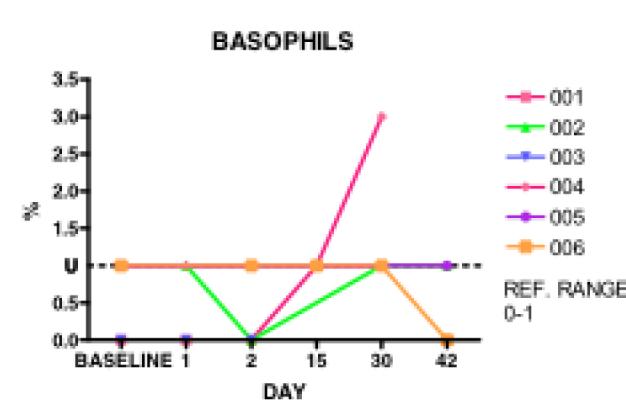
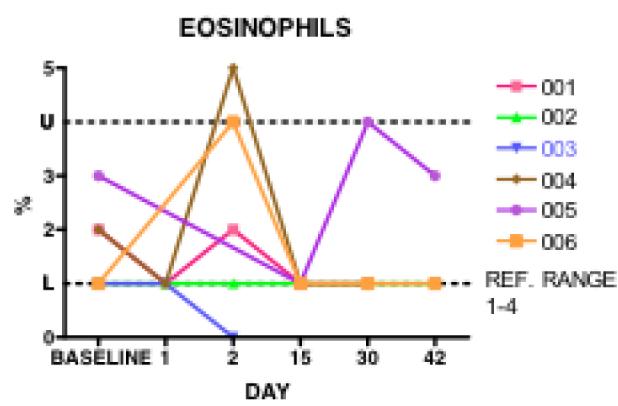
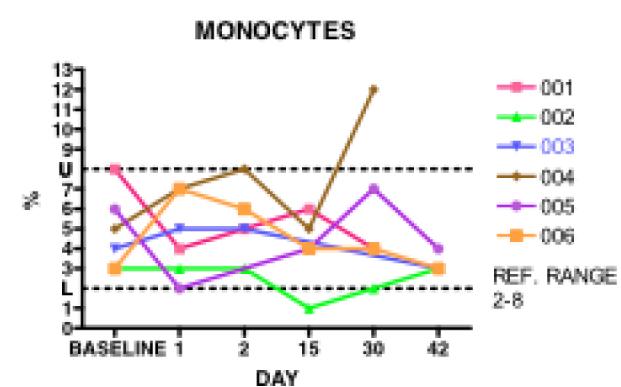
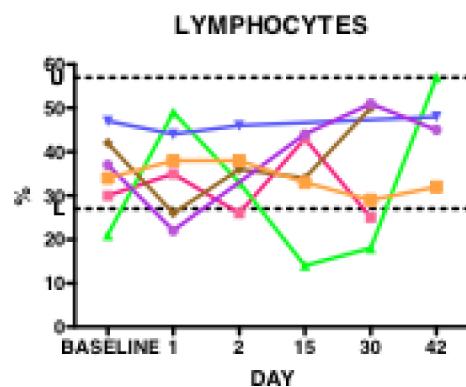
CHLORIDE



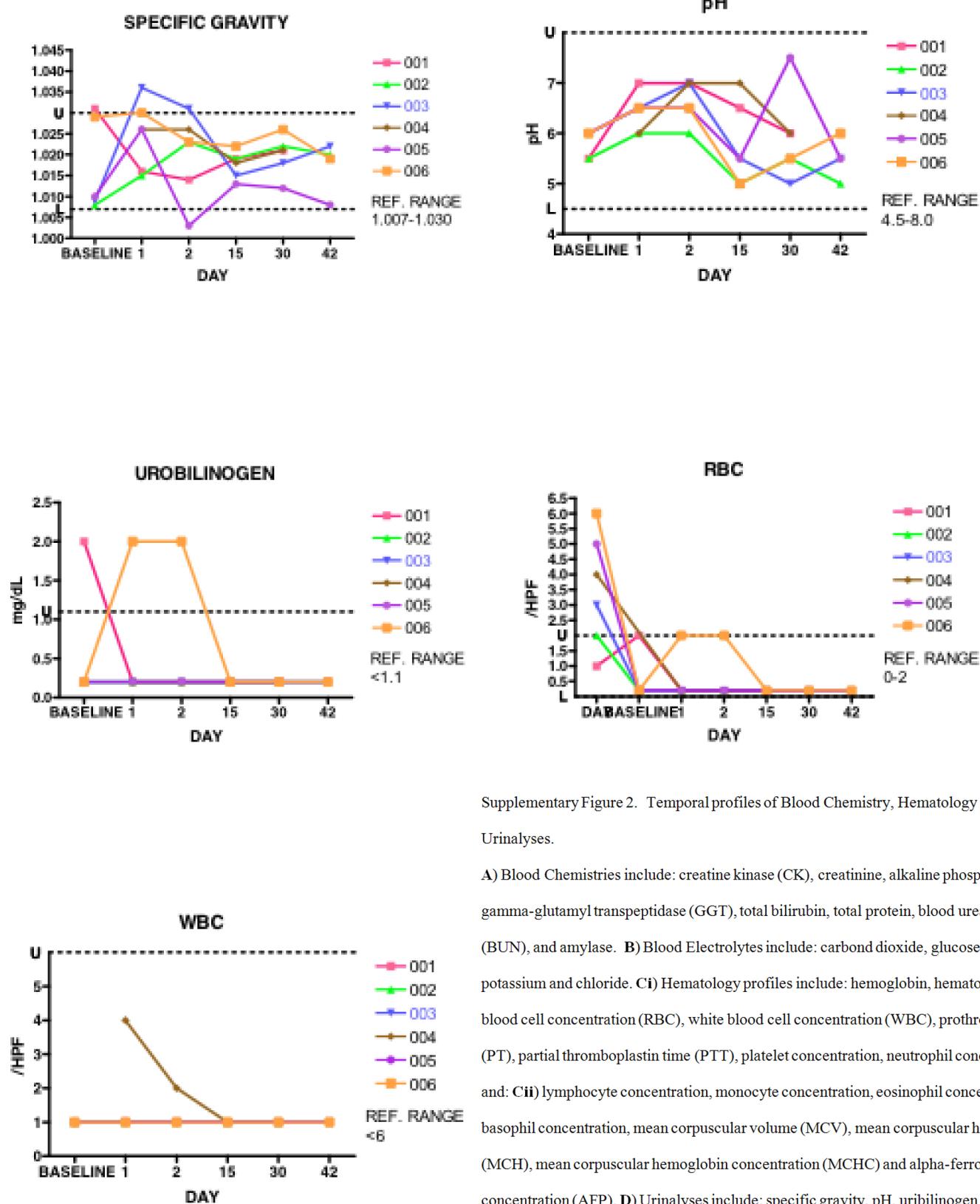
Supplemental Figure 2Ci

HEMATOLOGY

Supplemental Figure 2Cii

HEMATOLOGY

URINALYSIS



Supplementary Figure 2. Temporal profiles of Blood Chemistry, Hematology and Urinalyses.

A) Blood Chemistries include: creatine kinase (CK), creatinine, alkaline phosphatase, gamma-glutamyl transpeptidase (GGT), total bilirubin, total protein, blood urea nitrogen (BUN), and amylase. B) Blood Electrolytes include: carbond dioxide, glucose, sodium, potassium and chloride. C*i*) Hematology profiles include: hemoglobin, hematocrit, red blood cell concentration (RBC), white blood cell concentration (WBC), prothrombin time (PT), partial thromboplastin time (PTT), platelet concentration, neutrophil concentration and: C*ii*) lymphocyte concentration, monocyte concentration, eosinophil concentration, basophil concentration, mean corpuscular volume (MCV), mean corpuscular hemoglobin (MCH), mean corpuscular hemoglobin concentration (MCHC) and alpha-ferroprotein concentration (AFP). D) Urinalyses include: specific gravity, pH, uribilinogen concentration, RBC and WBC.