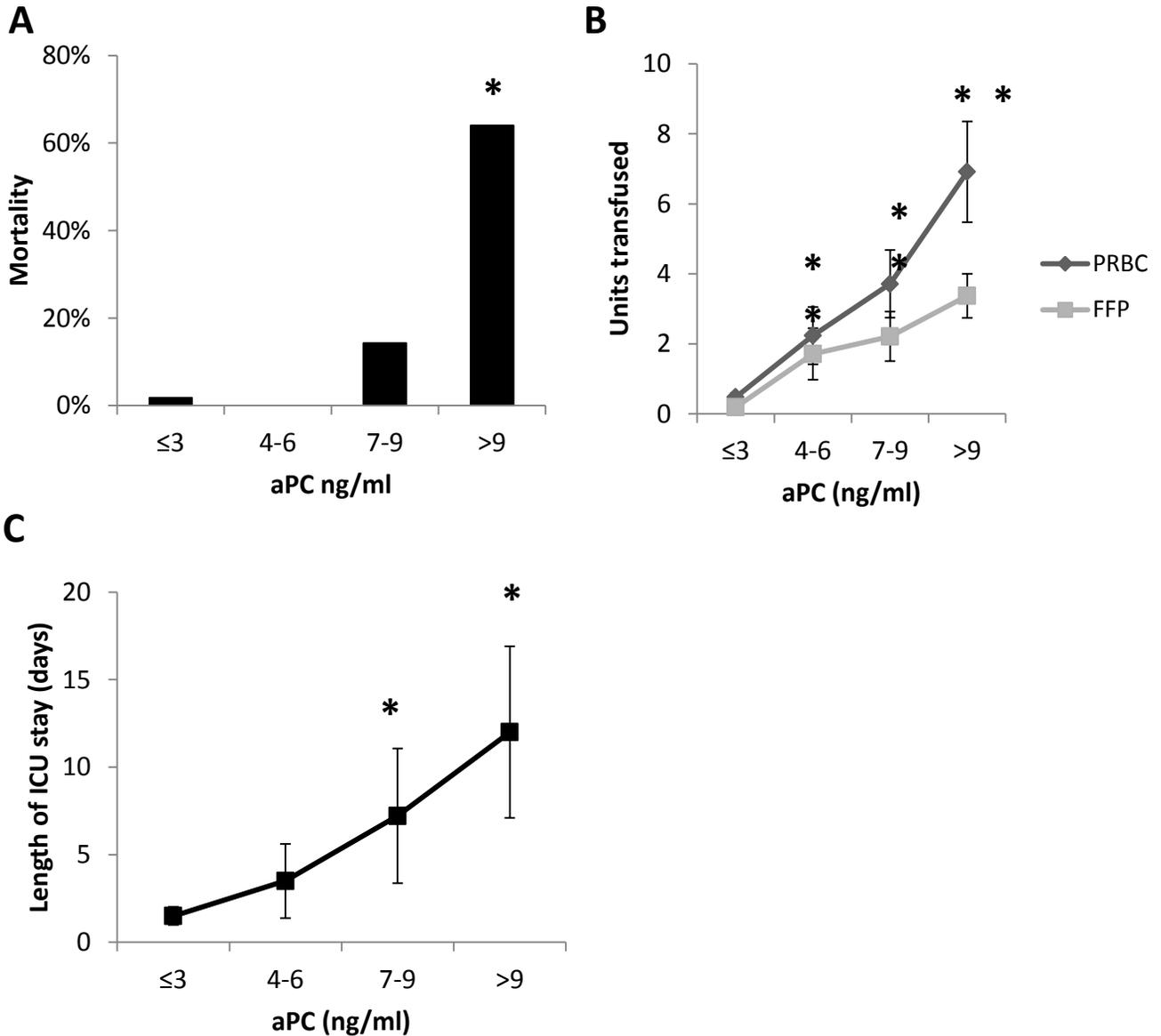


Supplementary Digital Content 3



HUMAN STUDY: activated Protein C (aPC) associated outcomes from Acute Traumatic Coagulopathy (S3A) High aPC on admission is associated with increased mortality following trauma * $p < 0.001$ χ^2 test for trend. **(S3B)** Increasing aPC is associated with greater Fresh Frozen Plasma (FFP) and packed Red Blood Cell (PRBC) requirements in trauma patients * $p < 0.05$ one-way ANOVA vs. aPC ≤ 3 ng/ml. **(S3C)** Increased length of intensive care unit (ICU) stay in association with higher aPC in trauma patients * $p < 0.05$ vs. aPC ≤ 3 ng/ml.