



Supplementary Data Figure 7. Altered glucose homeostasis following SARS-CoV-2 infection. Fasting blood glucose levels were measured longitudinally in the 18-wpi group. Several animals exhibited elevated glucose during the first 4 wpi, with notable elevations at 28 days (a). Compared to baseline values, five animals maintained glucose levels above the physiological range throughout the study (b). Group-level analysis showed a significant increase in average glucose levels post-infection compared to baseline (c), *** $p = 0.0003$ (95% CI: 22.91 to 53.96). The physiological range for glucose in African green monkeys is 31–102 mg/dL. Sample size: 18-wpi, $n = 10$ biologically independent animals. Source data are provided as a Source Data file. Abbreviations: pi –post-infection.