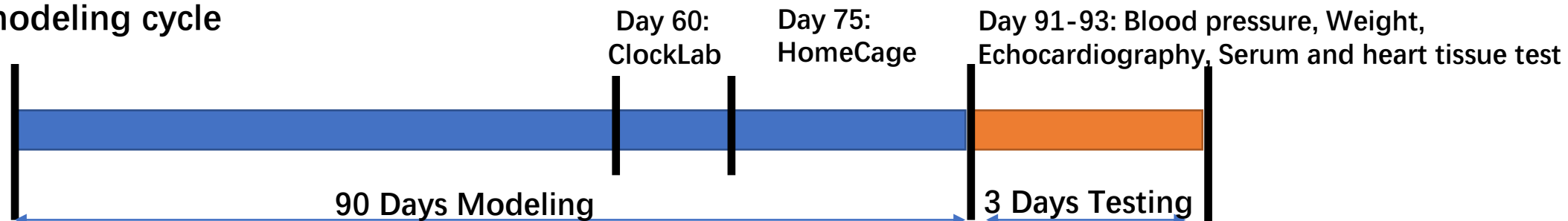
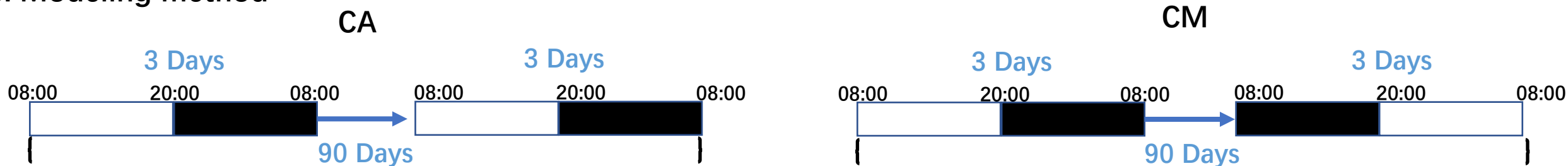


Supplementary Figure 1 (Figure S1):

A: Experiment and modeling cycle

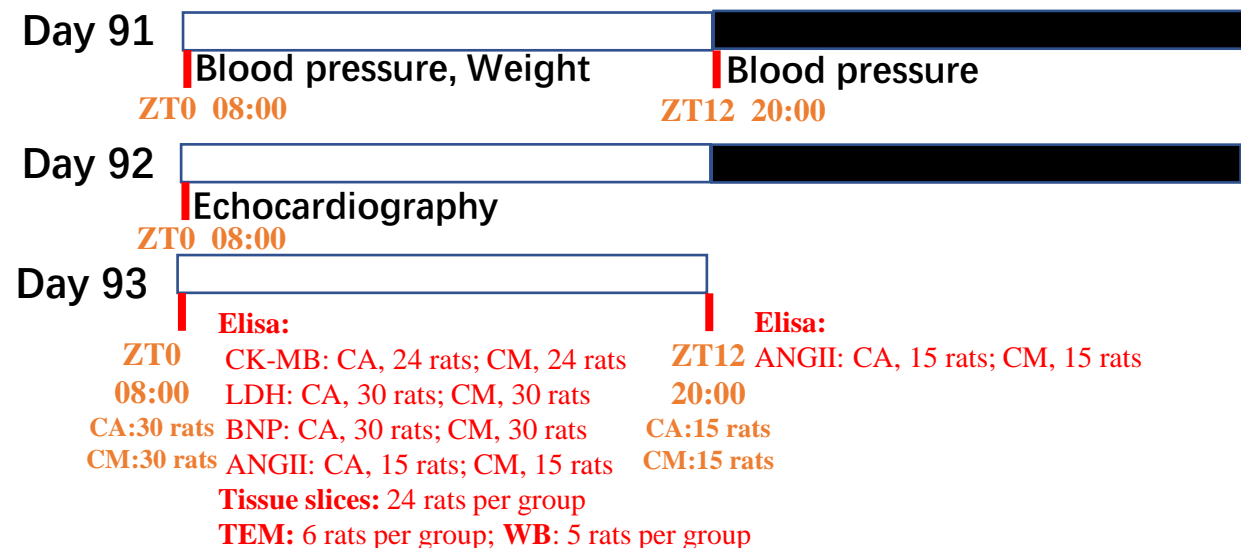


B: Modeling method

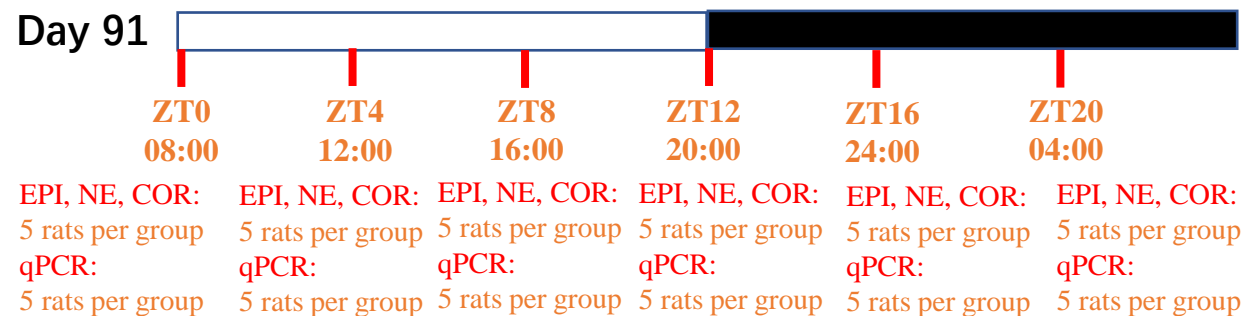


C: Distribution of experimental time and number of rats in two parts

Part 1: CA, 45 Rats; CM, 45 Rats



Part 2: CA, 30 Rats; CM, 30 Rats



Part 3: CA, 12 Rats; CM, 12 Rats

