

Drug release kinetic models of the experimental formulations

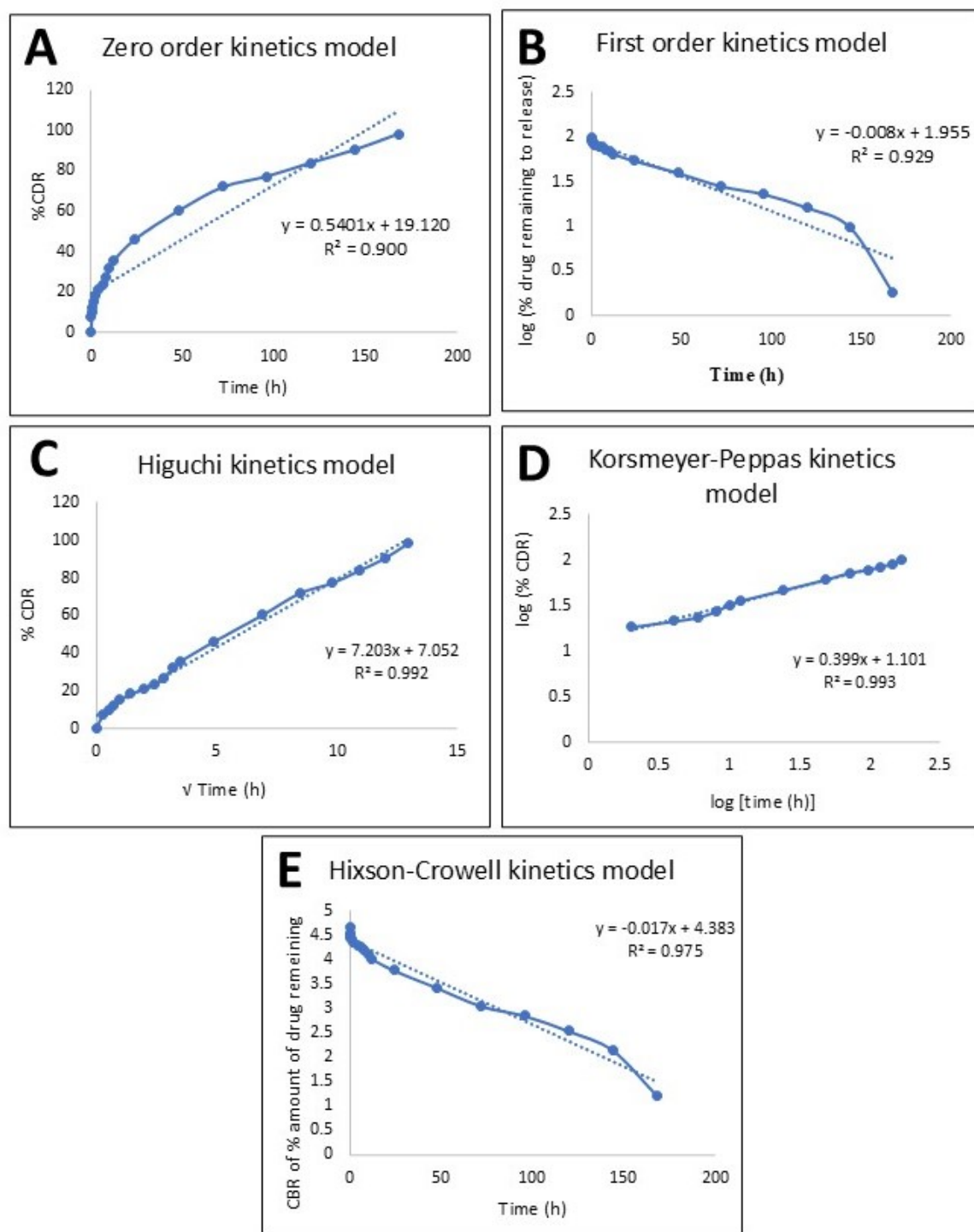


Figure S1: Drug release data of F5 formulation batch tested on (A) Zero order kinetics (B) First order kinetics (C) Higuchi kinetics (D) Korsmeyer-Peppas kinetics (E) Hixson-Crowell kinetics model.

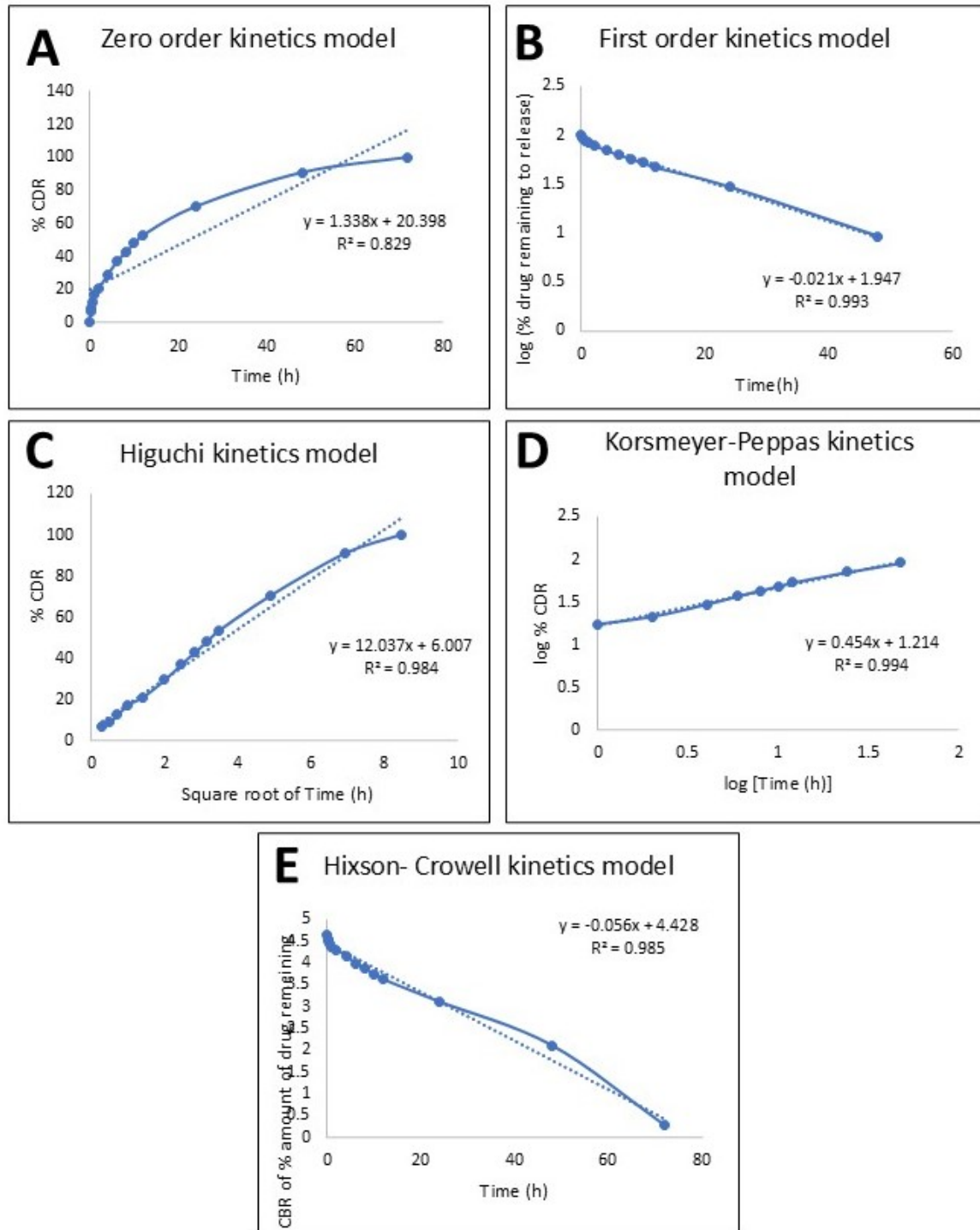


Figure S2: Drug release data of F6 formulation batch tested on (A) Zero order kinetics (B) First order kinetics (C) Higuchi kinetics (D) Korsmeyer-Peppas kinetics (E) Hixson-Crowell kinetics model.