Suppl Fig 1: Schematic to illustrate the pharmacokinetics of TDF, TAF and ADV. Orange rectangle represents the gut, showing amount in mgs of the recommended daily dose for treatment of chronic HBV; yellow rectangle represents plasma, in which tenofovir disoproxil fumarate and adefovir dipivoxil are converted to tenofovir and adefovir respectively. Green rectangle represents hepatocytes where tenofovir and adefovir are converted to active ingredient that is incorporated into growing HBV DNA to stop viral replication