

Supplementary Material

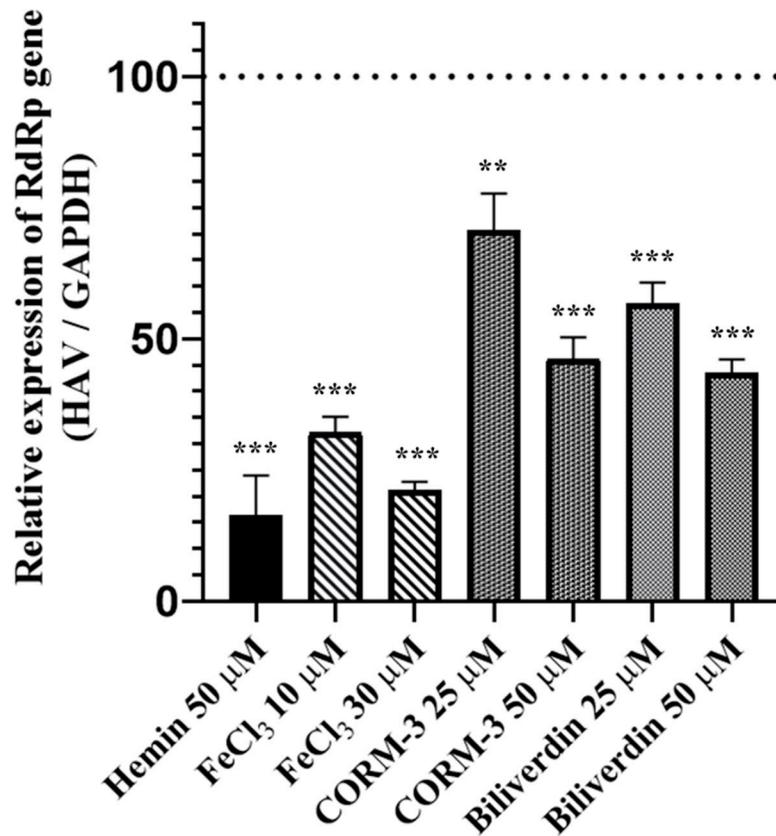


Figure S1. Changes in the amount of HAV RNA-dependent RNA polymerase gene. FRhK-4 cells infected with HAV were treated for hemin, FeCl₃, CORM-3, and biliverdin. HAV RdRp genes which play a key role in the replication of virus were reduced by HO-1 induction and three representative metabolites of heme that are produced through the enzymatic activity of HO-1. Data are presented as the mean ± standard deviations (SD) of three independent experiments. Data are presented as the mean ± standard deviations (SD) of at least 3 independent experiments. ** $P < 0.01$; *** $P < 0.001$.

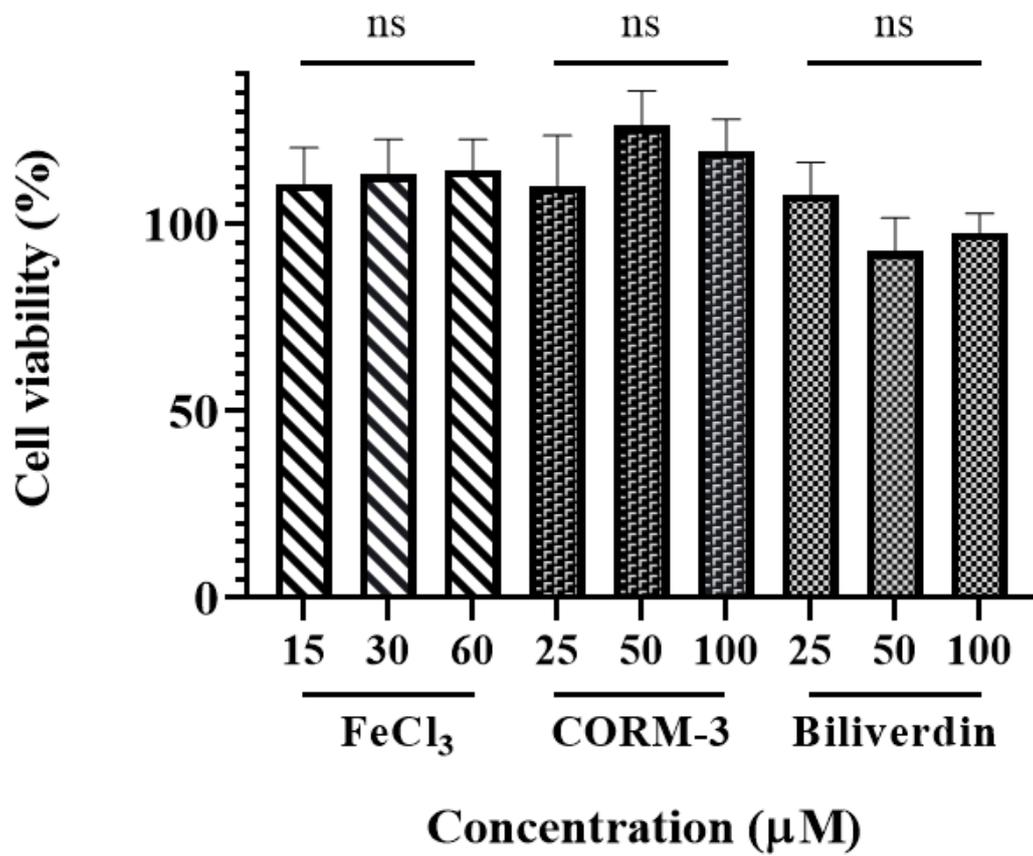


Figure S2. Cytotoxicity assay for FeCl₃, CORM-3, and biliverdin. Cell viability percentages (compared to MOCK-treated cells) of FRhK-4 cells on 72 h post-treatment with the indicated concentrations of chemicals. Data are presented as the mean ± standard deviations (SD) of at least three independent experiments. ns, non-significant.