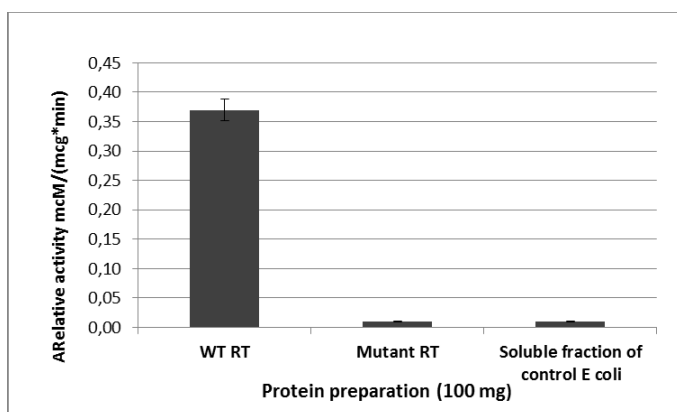
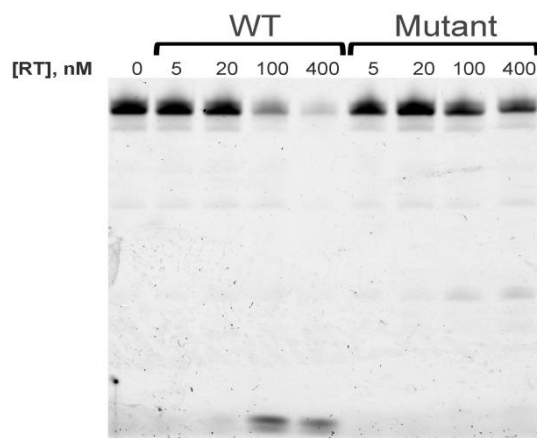


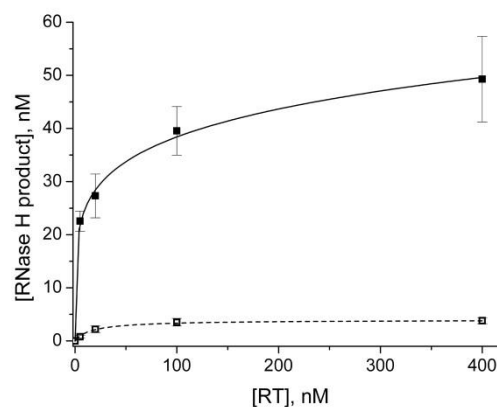
(A)



(B)



(C)



**Supplementary Fig. S1 Enzymatic activity of reverse transcriptase of HIV-1 strain HXB2 (WT) and its variant inactivated by D185N, D186N and E478Q mutations (Mutant) purified as p51/p66 heterodimers *in vitro* tests of polymerase (A) and RNase H activity (B, C). Influence of concentration of RT and inactivated RT on their RNase H activity visualized by the analysis of the products of RNase H activity by PAGE (B); quantitative analysis of the activities (C). Solid dots and lines refer to the wild type, and hollow dots and dash lines, to inactivated RT. Figures represent the results of three independent experiments.**