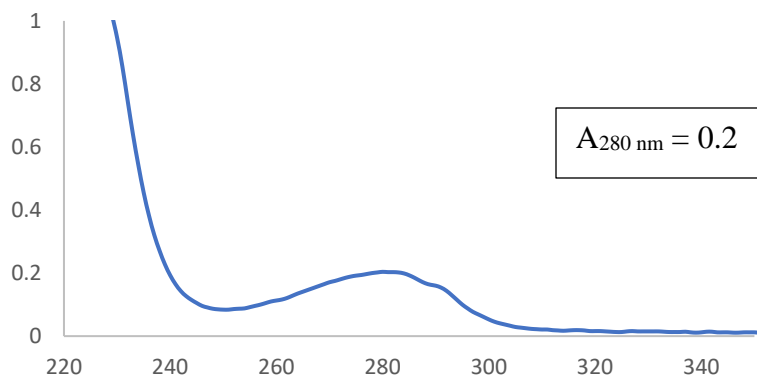
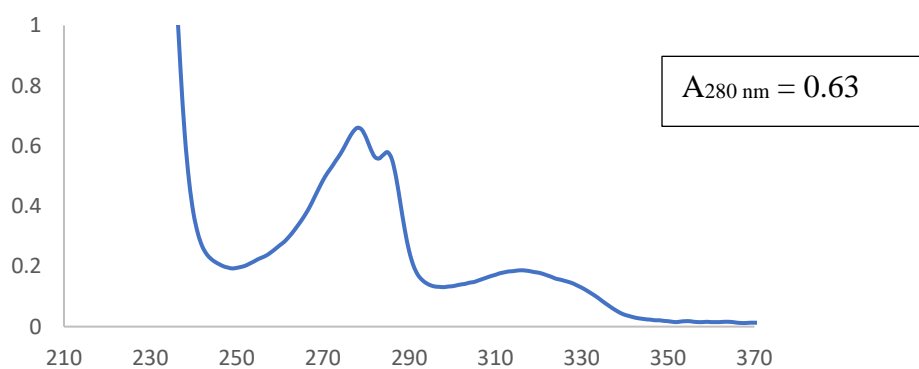


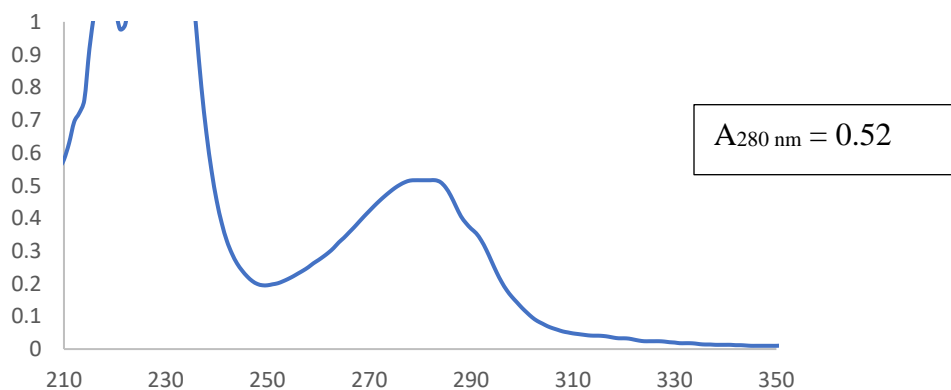
HIV RT, 10-fold dilution



AMV RT- neat



MMLV RT, neat



S4 File. UV-vis spectra of HIV, MMLV, and AMV RTs.

Conditions: HIV RT - 0.5 mM Tris-acetate, 0.75 mM Potassium Acetate, 0.08 mM Magnesium Acetate, 0.01 mM DTT (pH 8.3); AMV RT - 5 mM Tris-acetate, 7.5 mM Potassium Acetate, 0.8 mM Magnesium Acetate, 1 mM DTT (pH 8.3)*; MMLV RT - 5 mM Tris-HCl, 7.5 mM KCl, 0.3 mM MgCl_2 , 1 mM DTT (pH 8.3).

* Absorbance at 320 nm can be attributed to scattering.⁵

(5) McGaughey, R. W.; Murray, F. A. Properties of blastokinin: Amino acid composition, evidence for subunits, and estimation of isoelectric point.