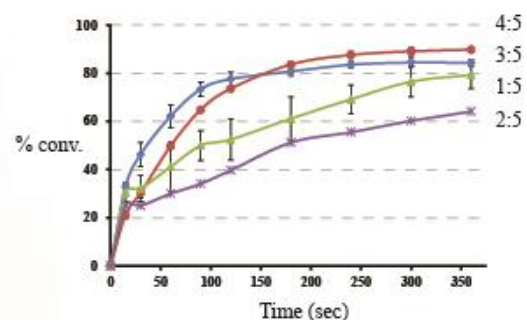
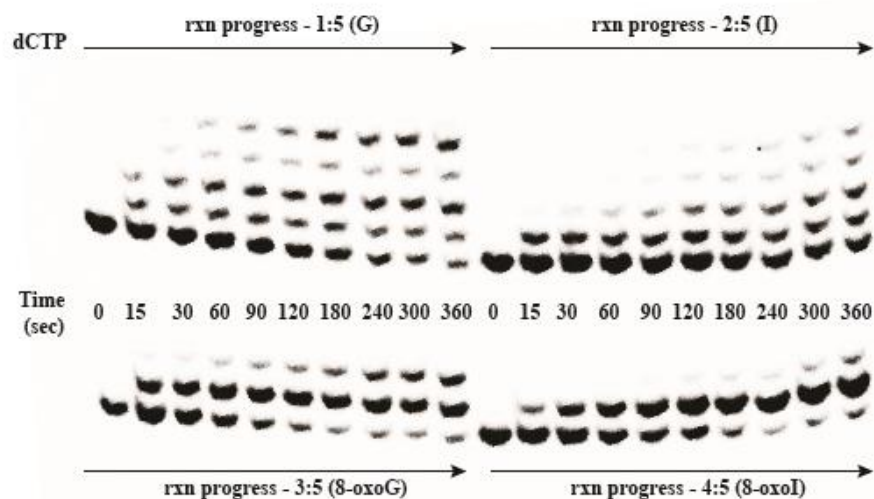


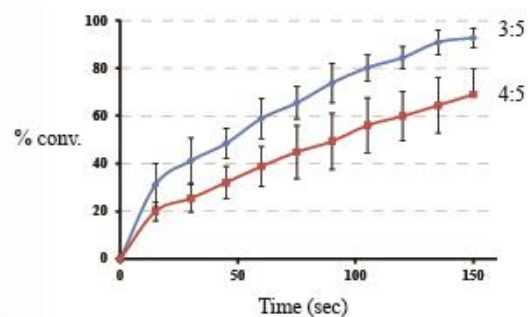
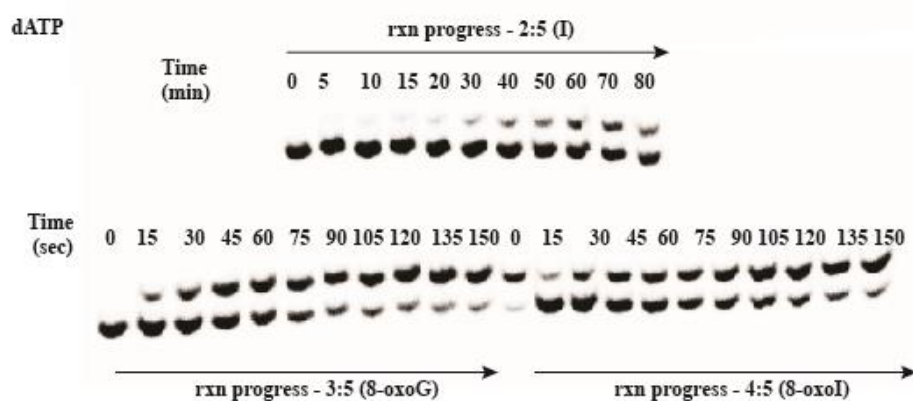
1 - 4 3'- CUC CAC ACA UCC ACC ACX ACC UCA ACU GU
 5 5' - HOP⁺(O)₃ - GAG GTG TGT AGG TGG TG

X = 1 - G; 2 - I; 3 - 8-oxoG; 4 - 8-oxoI

(A)



(B)



S7 File: Relative rates for 1:5 – 4:5 with dCTP and 2:5 – 4:5 with dATP at constant [dNTP] and [AMV-RT] as a function of time. Reactions carried out at rt.