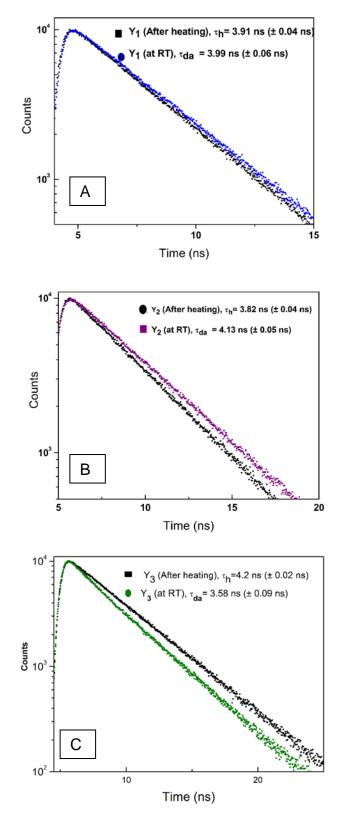
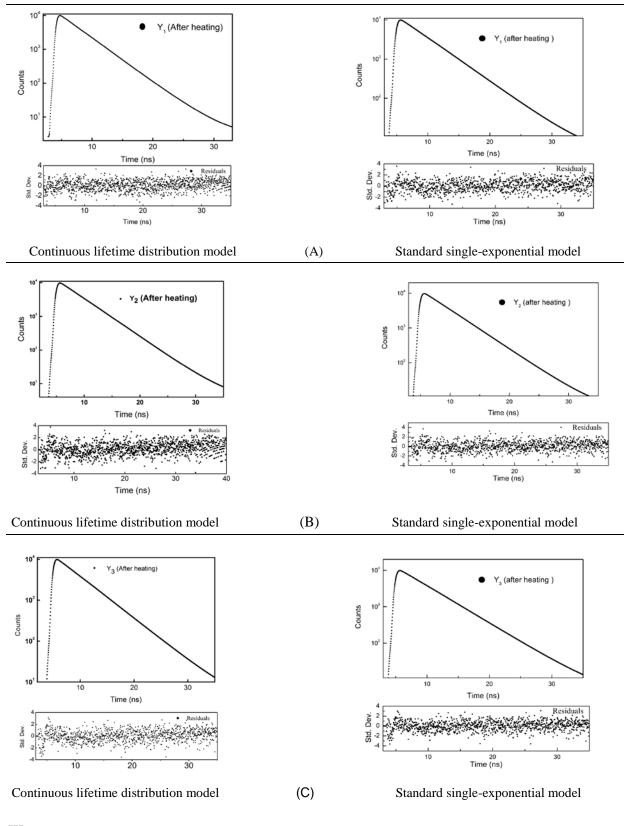


Supplemental Fig 1: Fitting of fluorescence decays of Alexa 488 associated with Y₁, Y₂, and Y₃ DNA systems to the single-exponential model, showing differences in lifetime of the fluorophore conjugated with Y-DNA systems.





Fitting of Fluorescence decays of Y_{1.}(A), Y₂(B), Y₃(C) after heating (at 40 °C)
