Supplementary material for

Characterizing a partially ordered miniprotein through folding molecular dynamics simulations : Comparison with the experimental data.

Athanasios S. Baltzis & Nicholas M. Glykos*

Department of Molecular Biology and Genetics, Democritus University of Thrace, University campus, 68100 Alexandroupolis, Greece, Tel +30-25510-30620, Fax +30-25510-30620, <u>http://utopia.duth.gr/~glykos/</u>, <u>glykos@mbg.duth.gr</u>



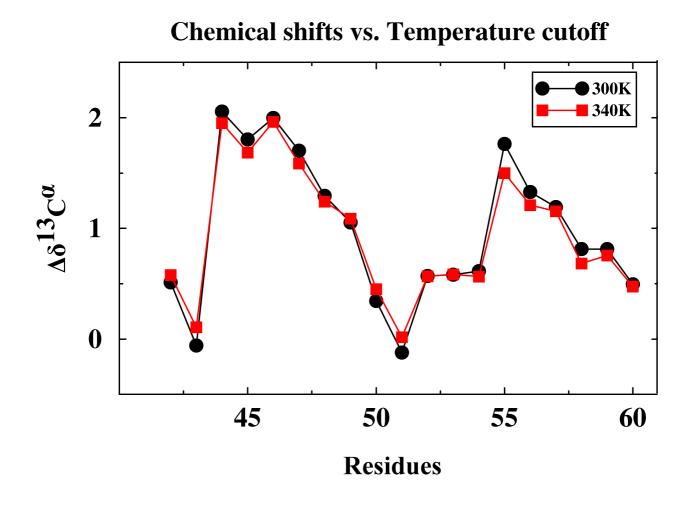


Figure S1 : Comparison between the C^{α} secondary chemical shifts (in ppm) obtained from the simulation using two different temperature ranges. The first (black curve) ranges from the lowest recorded temperature up to 300K, the second (red curve) from the lowest recorded temperature up to 340K.