

Can 2,2,2-Trifluoroethanol be an efficient protein denaturent than methanol and ethanol under thermal stress?

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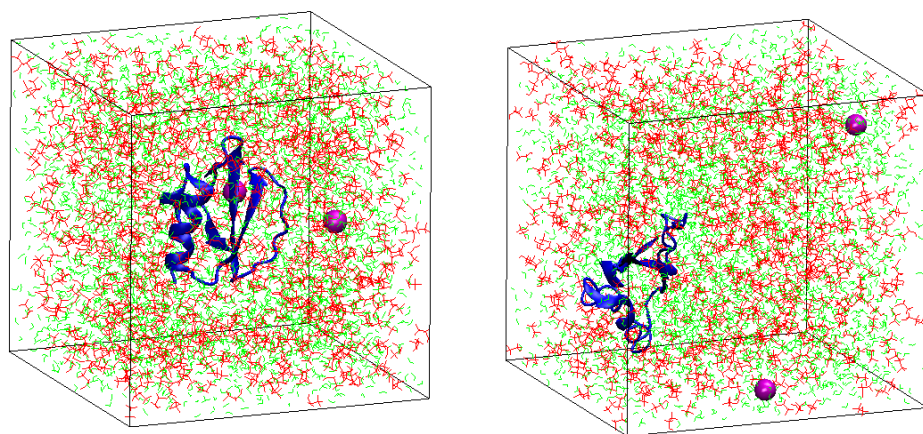


Figure S1: A representative simulated snapshot of the protein at 50 % TFE solution (right). The initial starting structure is also shown (left)

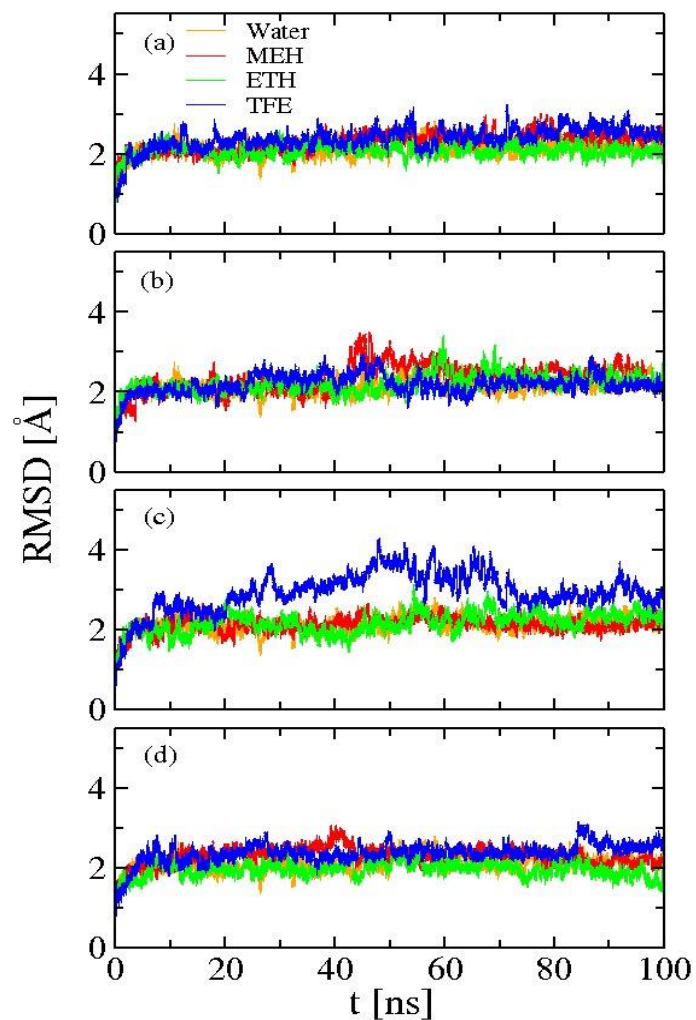


Figure.S2: Time evolution of the RMSDs for all the non-hydrogen atoms of the protein in (a) 10% (b) 25% (c) 50% and (d) 75 % MEH, ETH and TFE solutions at 375 K temperature. The plot for RMSDs of protein in water at this temperature is also shown for comparison.