

Figure S1. The Ramachandran plots of the homology modeled structures including; **a.** Lone NB, **b.** NB/hing, **c.** NB/Flag/hing and **d.** NB/c-Myc/hing

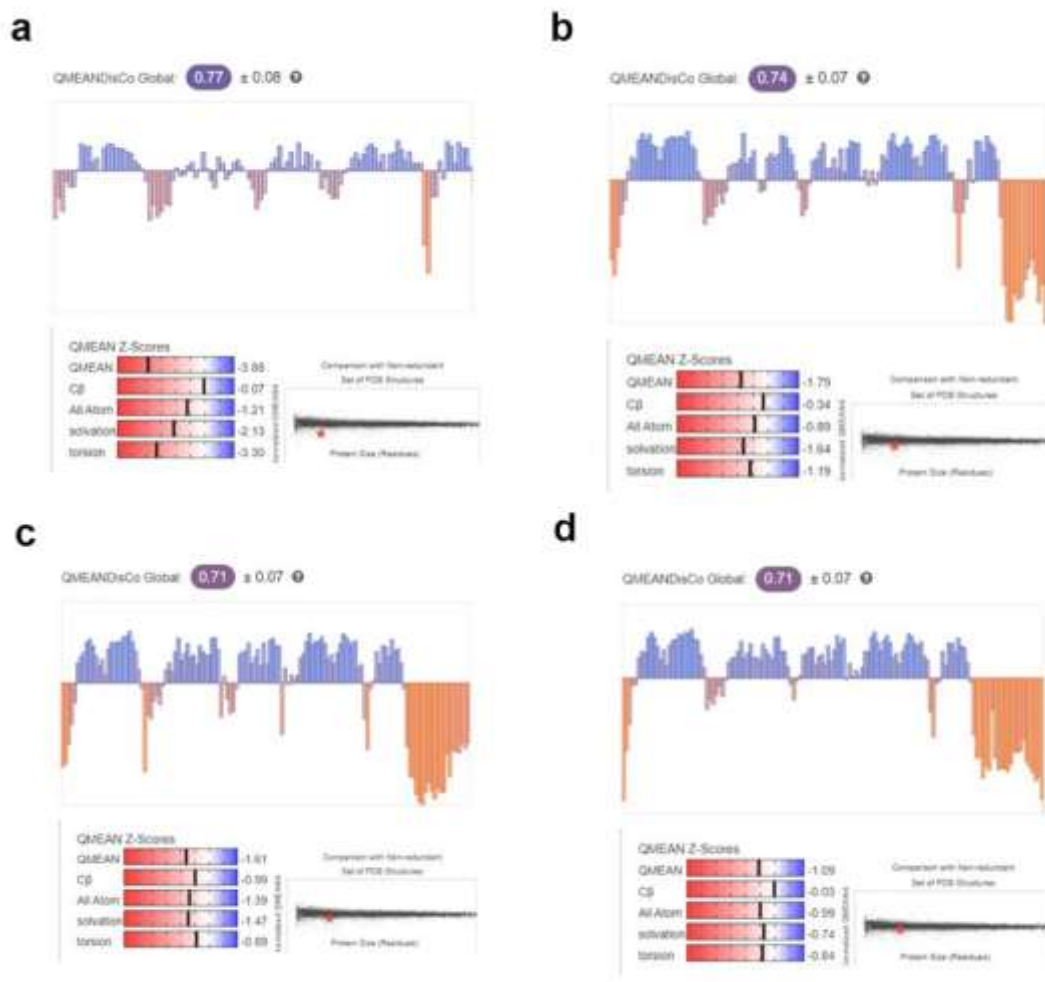


Figure S2. The QMean and z-score values and plots of the homology modeled structures including; **a.** Lone NB, **b.** NB/hing, **c.** NB/Flag/hing and **d.** NB/c-Myc/hing

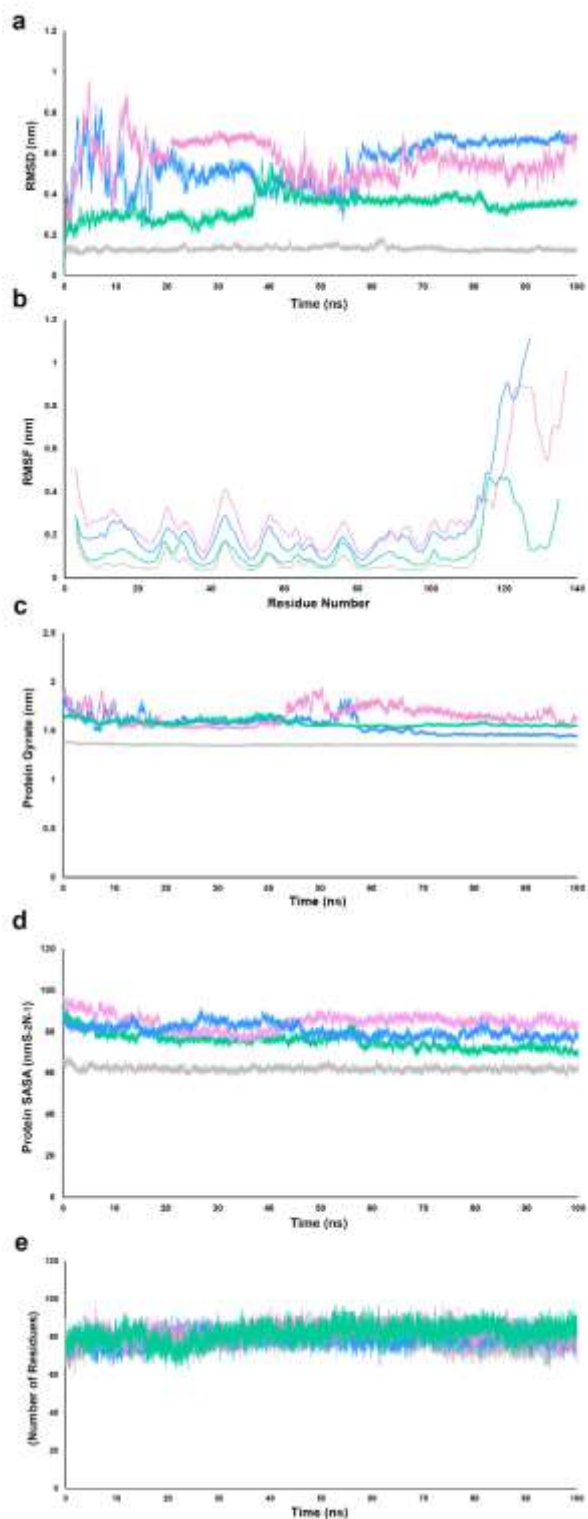


Figure S3. Molecular dynamic simulations results analysis, including; **a.** RMSD, **b.** RMSE, **c.** Protein radius of gyration, **d.** Protein SASA and **e.** Secondary structure assignment (with an emphasize on the whole structure). The lone NB is represented in light gray, NB/hingis represented in pink, NB/Flag/hing is represented in green and NB/c-Myc/hing is represented in blue.