**Supplementary Information**

**Salvianolic Acid B non-covalently interacts with the disordered c-Myc: a computational and spectroscopic-based study.**

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**Figure S1: Molecular dynamics simulation of Myc protein extracted from Myc/MAX complex (PDB Id- 1NKP). (A)** Before and after simulation structures of Myc. **(B)** Root mean square (Deviation; RMSD) and (Fluctuation; RMSF) analysis, and **(C)** Secondary structure element (SSE) analysis throughout the simulation period of 200 ns.



**Figure S2:** SSE analysis of unbound (29% SSE) **(A)** and Sal\_Ac\_B bound Myc200 (35% SSE)**(B)** during one microsecond simulation showed a gain in structural helicity after binding of compound, Sal\_Ac\_B.