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**Supplementary figure S1:** Root mean square fluctuation (RMSF) of backbone atoms of 4 chains (tetramer) of 2LMO and their respective complexes with Diosmetin, Luteolin and Rutin.

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**Supplementary figure S2:** Root mean square fluctuation (RMSF) of backbone atoms of 4 chains (tetramer) of 2LMO and their respective complexes with Diosmetin, Luteolin and Rutin.