

Supplementary Information

The anti-amyloidogenic action of Doxycycline: a molecular dynamics study on the interaction with Abeta

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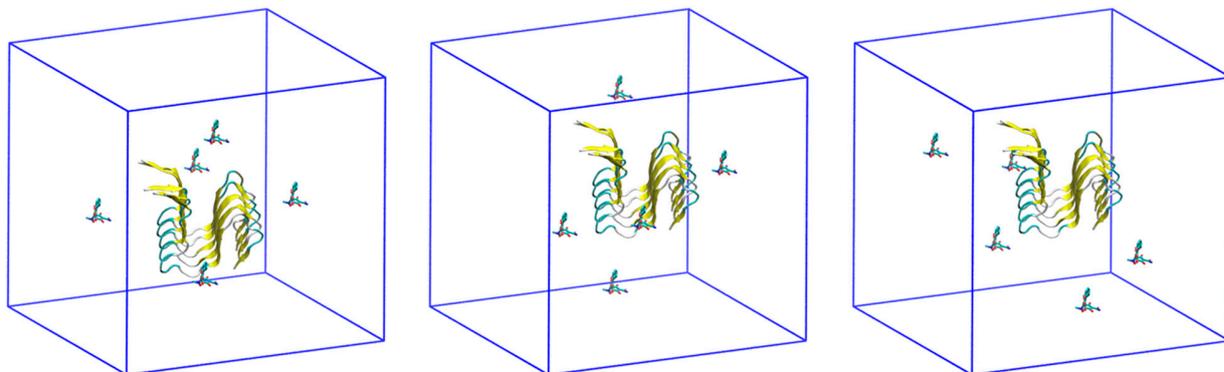
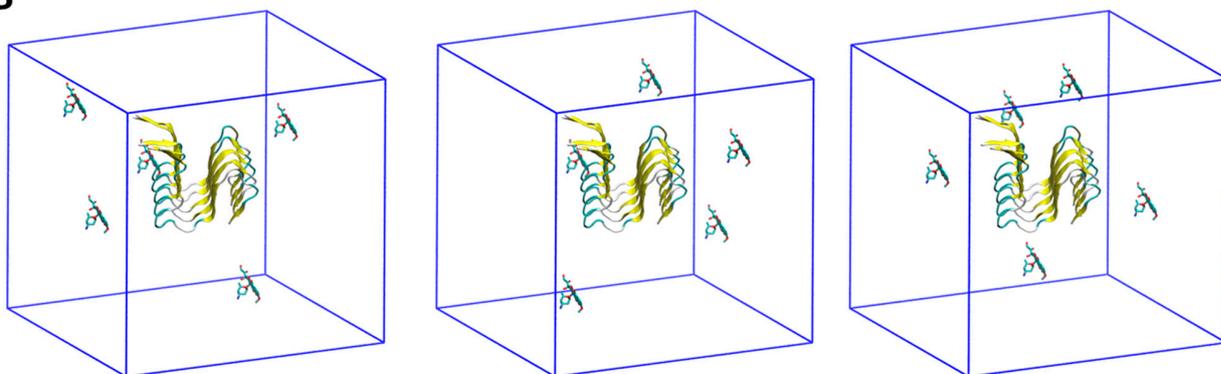
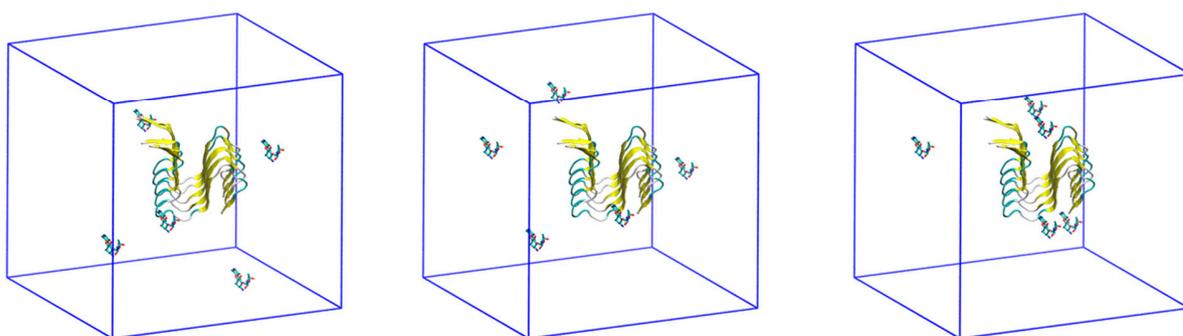
A**B****C**

Figure S1. Starting configurations for the molecular dynamics simulation of Aβ42 in the presence of doxycycline (A), IDOX (B) and gentamicin (C).

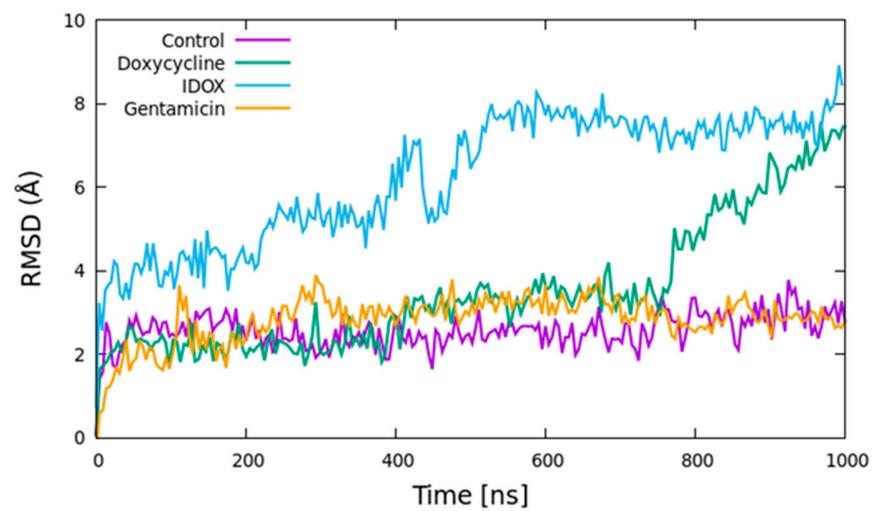
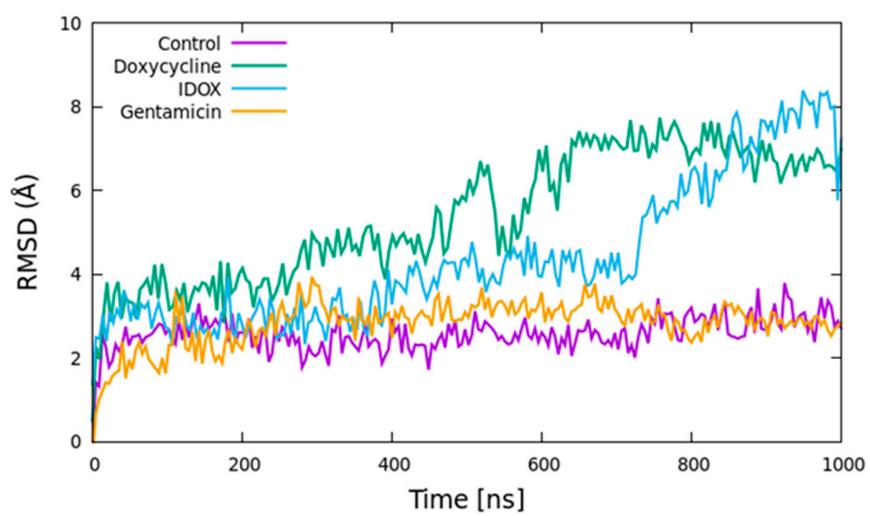
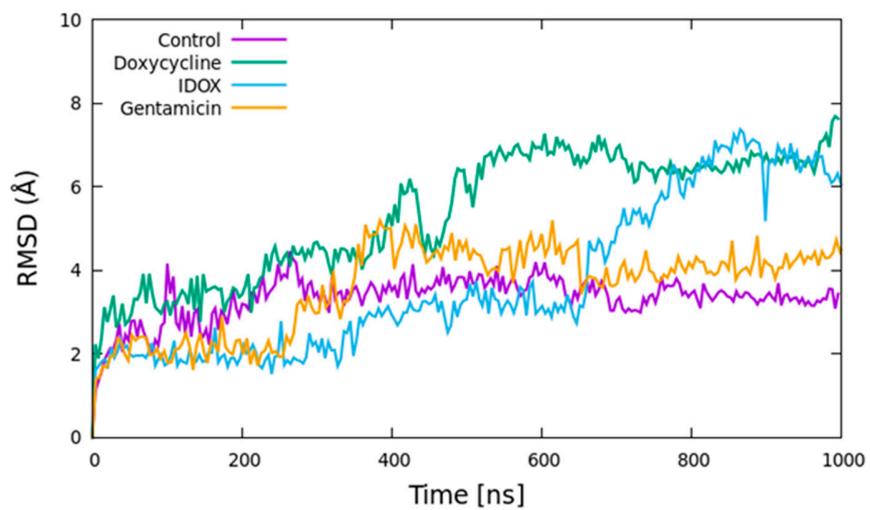


Figure S2. RMSD calculated for the three replicas of each system

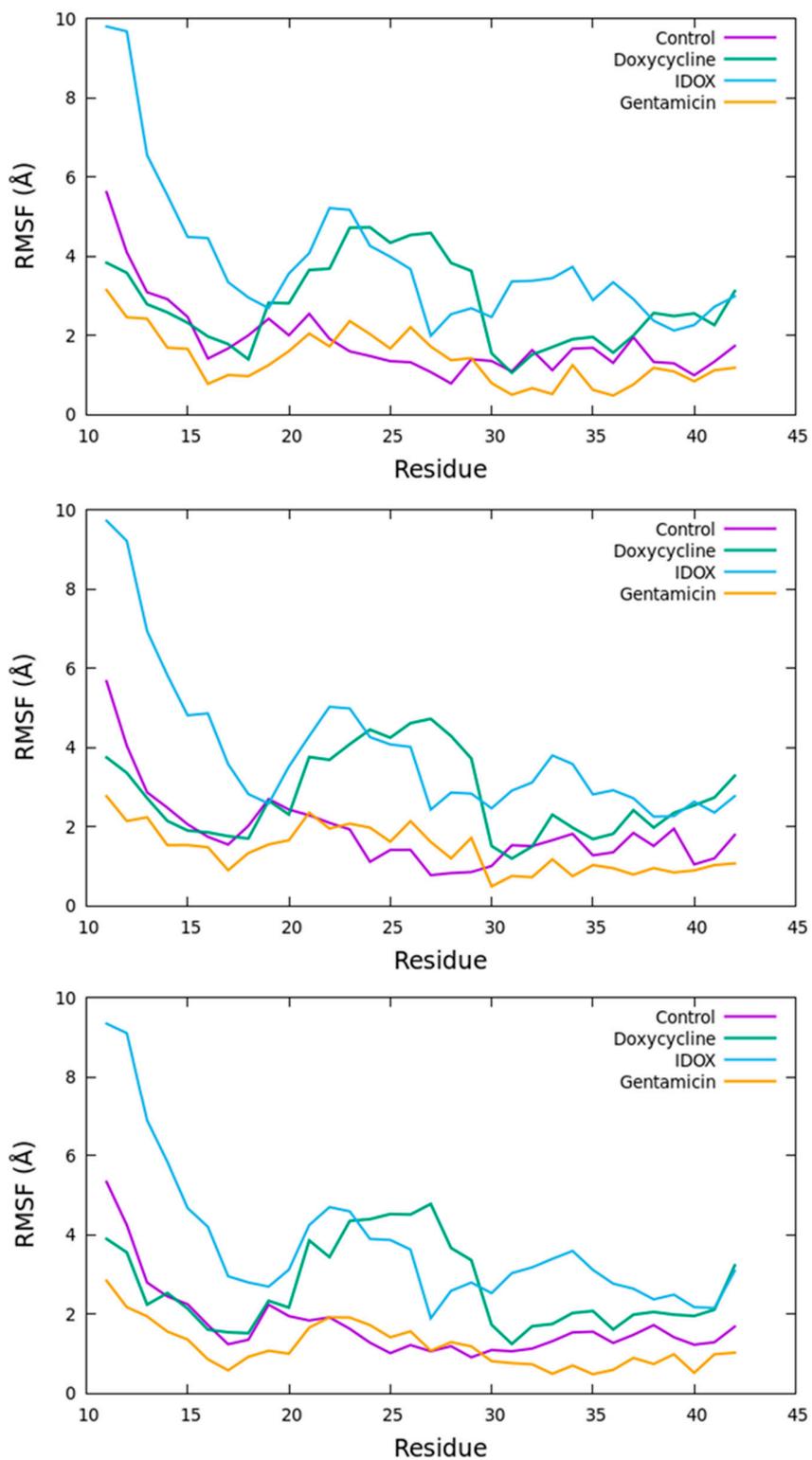


Figure S2. RMSF calculated for the three replicates of each system.