

SUPPORTING INFORMATION

Bleomycin modulates amyloid aggregation in β -amyloid and hIAPP

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Supplementary Figure

Figure S1 - Secondary structure analysis showing detailed residue specific probability % of B-Bridge, Bend, Turn, 3-Helix and 5-Helix for A-Beta and hIAPP in presence and absence of BLM.

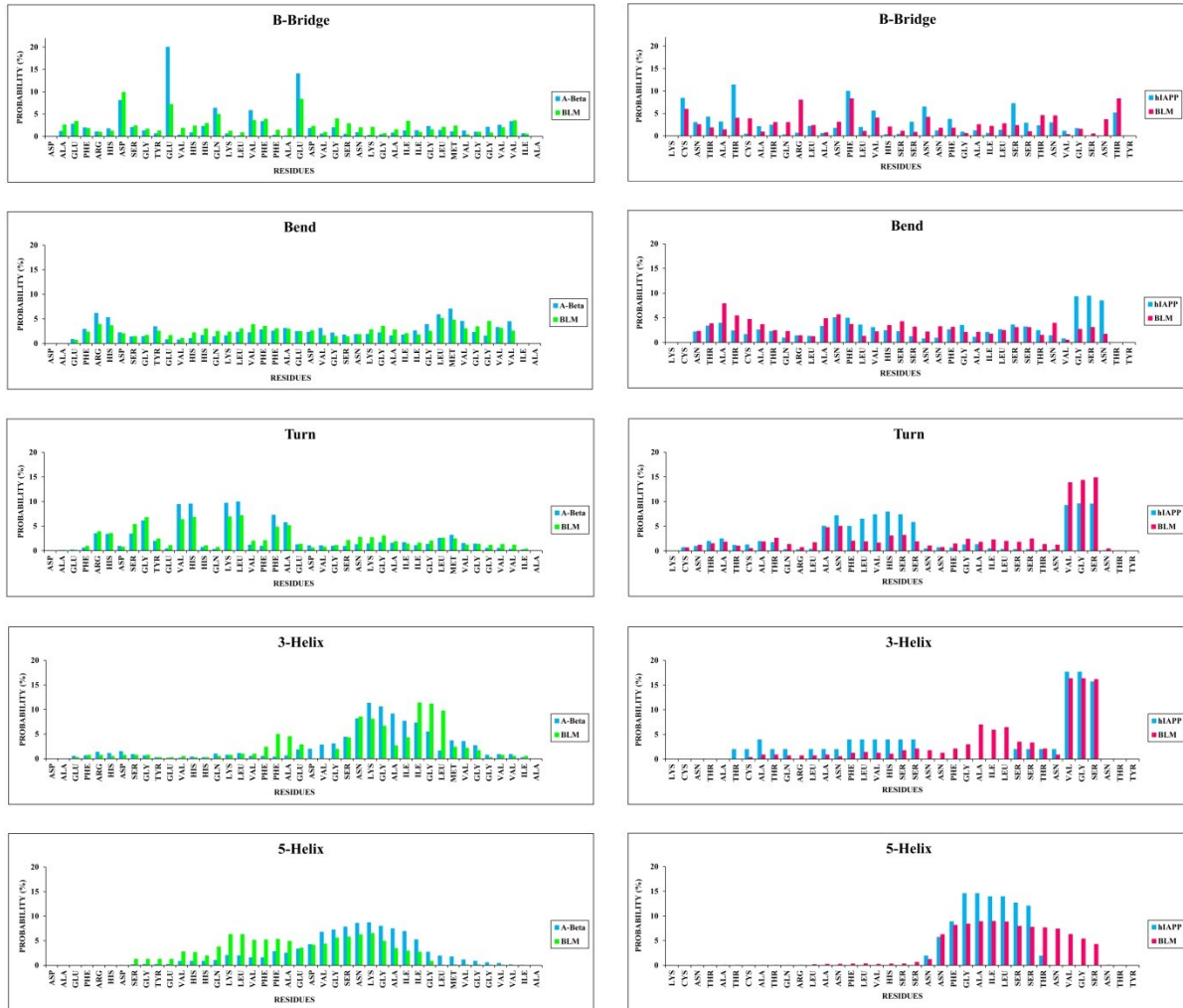


Figure S2 - Statistical analysis for the efficiency of fibrillization inhibition (%) on the acquired ThT data revealing the effectiveness of BLM treatment. BLM was found less efficient in countering its aggregation in case of hIAPP as compared to A β .

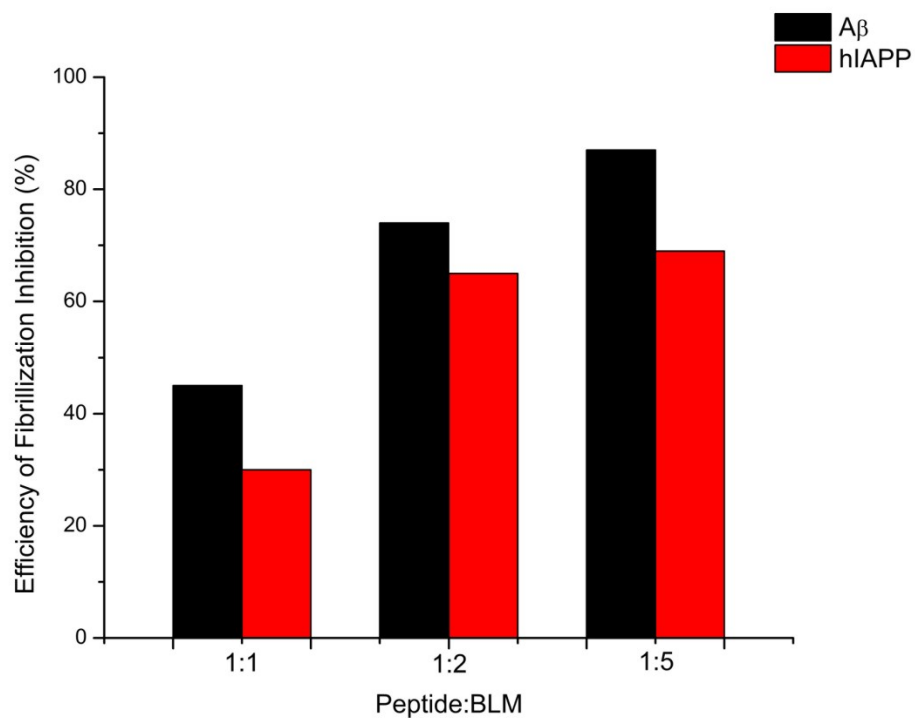


Figure S3 - Statistical Paired T-test analysis implemented at 170 hrs for A β and 1.1h for hIAPP in presence of BLM with respect to control i.e Buffer. The significance level confirmed by means of two-tailed T-test and successive p-value determination (described as *p<0.05, **p<0.01, and ***p<0.001).

