



Pre-amyloid oligomers budding: A metastatic mechanism of proteotoxicity

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**Pre-amyloid oligomers budding:
a metastatic mechanism of proteotoxicity**

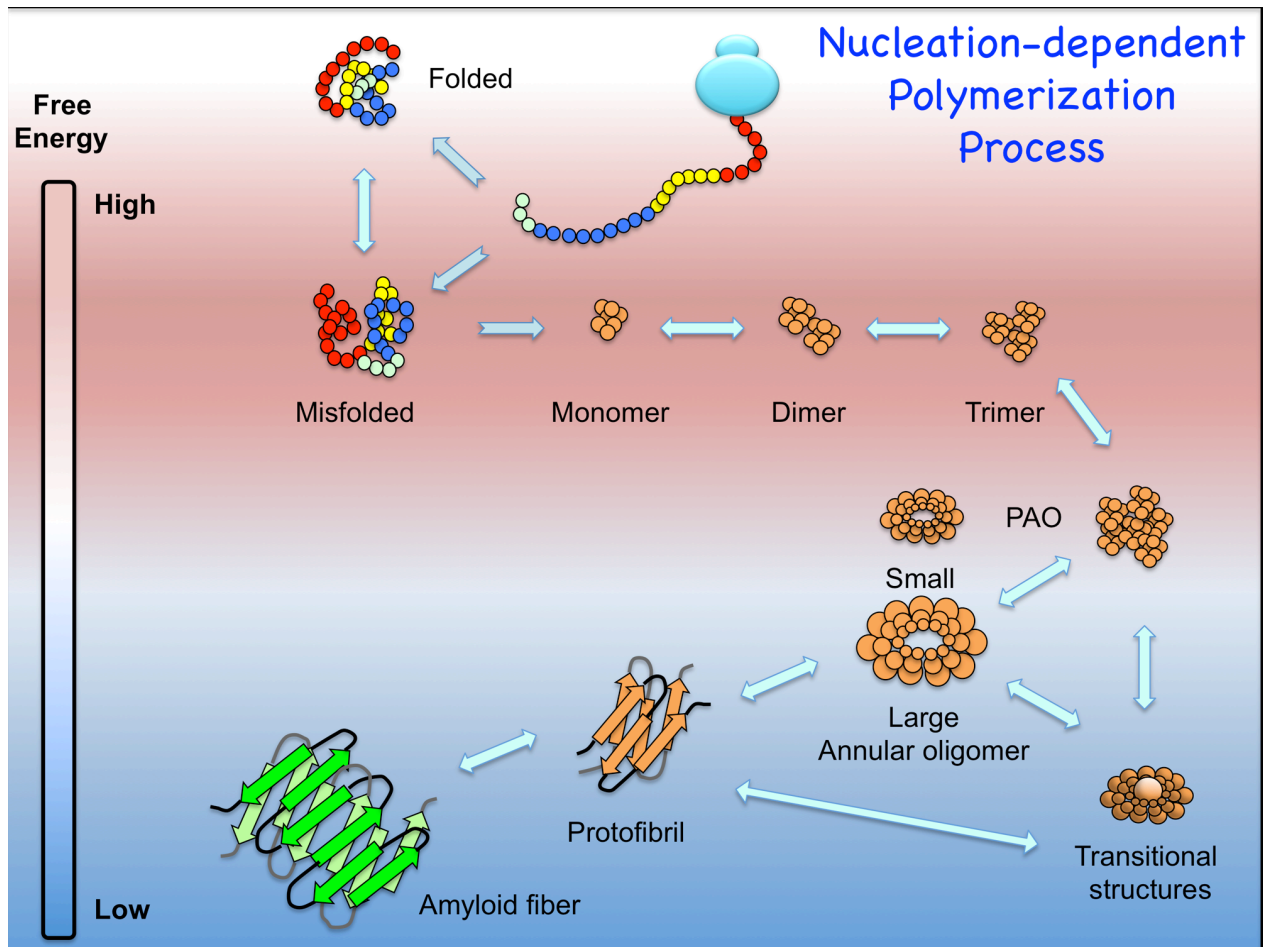
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Supplementary Figures

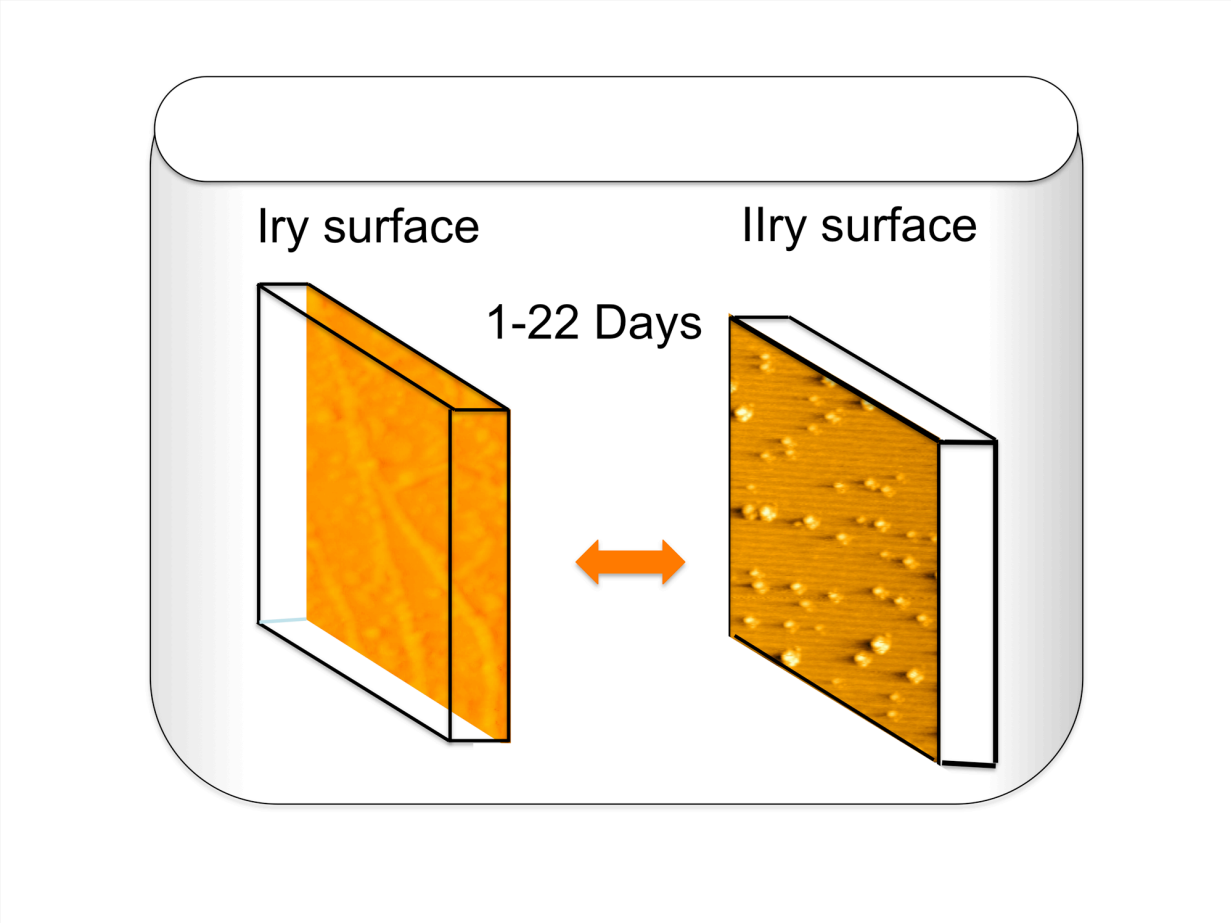
Supplementary Figure 1: Schematic representation of the nucleation-dependent maturation of misfolded proteins. The process of amyloid fibers formation reduces the free energy of the system thus the aggregates acquire a thermodynamically more favorable conformation.

Supplementary Figure 2: Schematic representation of the experimental conditions for the exposure of secondary (IIry) mica surface to a primary (Iry) one, coated by PAO or fibrils.

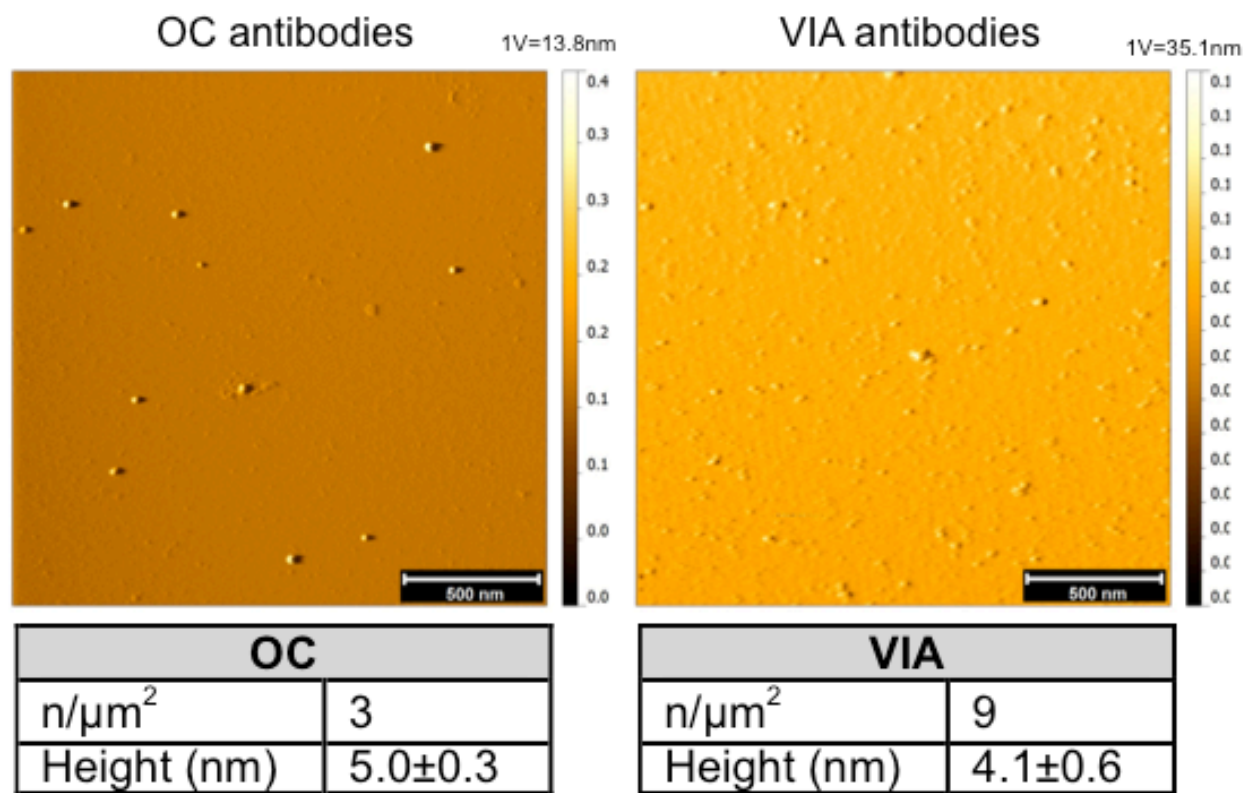
Supplementary Figure 3. TM topography images of OC (**a**) and VIA (**b**) antibodies adsorbed on bare mica by dipping the surface for 1hr in a 5 μ M OC or VIA antibodies solution in 10mM phosphate buffer at pH 7.4, T = 25°C.



Supplementary Figure 1



Supplementary Figure 2



Supplementary Figure 3