



FIGURE 11. Schematic of Zn²⁺ Induced Assemblies. A. Binding of Zn²⁺ to Aβ peptide in rapid exchange prevents a large number of Aβ molecules from forming fibres. Alternatively a single Zn²⁺ ion may influence a great number of Aβ peptides through capping the ends of fibres, and inducing formation of bundles of crooked assemblies (B) or short rods (C). Although scenario B and C are less probable as increasing ratios of Zn:Aβ do not affect the appearance of the cross-seeded assemblies. TEM Scale bars, 200 nm