



FIGURE 8. Circular dichroism spectra of Aβ incubated with Zn²⁺. A. Aβ₍₁₋₄₀₎ incubated with either no Zn²⁺ (red) or 0.05 mole equivalents of Zn²⁺ (blue). B. Aβ₍₁₋₄₂₎ incubated with either no Zn²⁺ (red) or 0.05 mole equivalents of Zn²⁺ (blue). 20 μM Aβ samples were incubated with 5 mM HEPES, at pH 7.4, at 30 °C under agitated conditions for over 200 hours. Although Zn²⁺ profoundly effects the morphology of Aβ assemblies, apparent β-sheet content is retained.