

Supplementary Information:

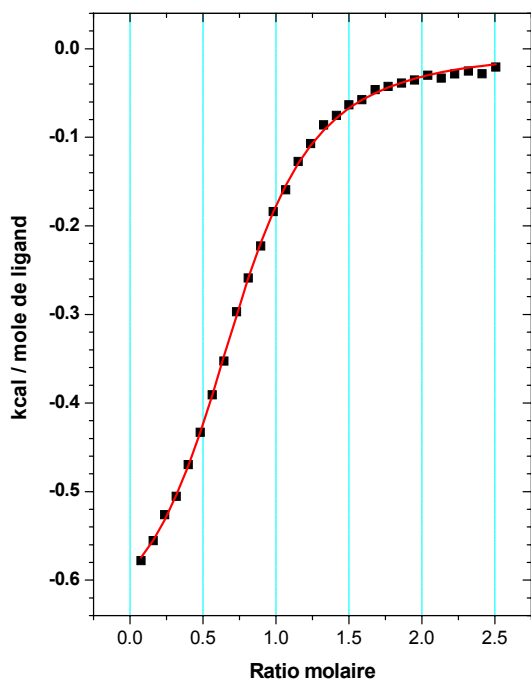


Figure S1. Isothermal Titration Calorimetry of Cu(A β 16) in 50mM Tris buffer pH 7.4 100mM NaCl. Peptide concentration 80 μ M ; 1 mM CuCl₂ in the same buffer was added. The squares show the measurement and the red line the best fit, which revealed the following parameters: Stoichiometry 0.9; $K_a = 1.28 \times 10^5$ M ($^aK_d = 8 \mu$ M); $\Delta H = - 3,222$ kcal.mol⁻¹.