

Figure S1. IR spectroscopy in KBr pellets: free HMBP molecules (black curve) and $\gamma\text{Fe}_2\text{O}_3$ @HMBP nanocrystals (blue curve); (A) Alendronate, (B) Neridronate, (C) Zoledronate and (D) Risedronate

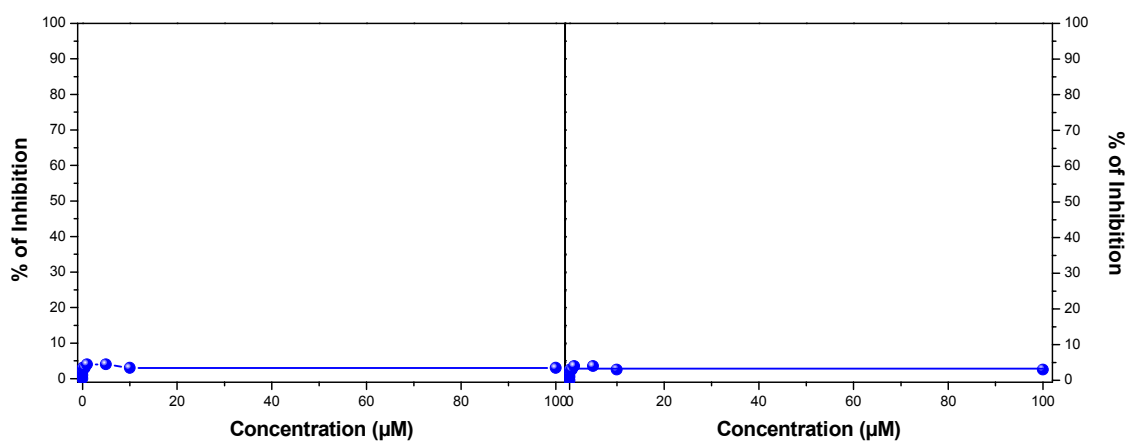


Figure S2. Comparative effects HUVEC cell proliferation for 48hrs $\gamma\text{Fe}_2\text{O}_3$ @HMBP (A) Alendronate (B) Neridronate