## **Supplementary Information**

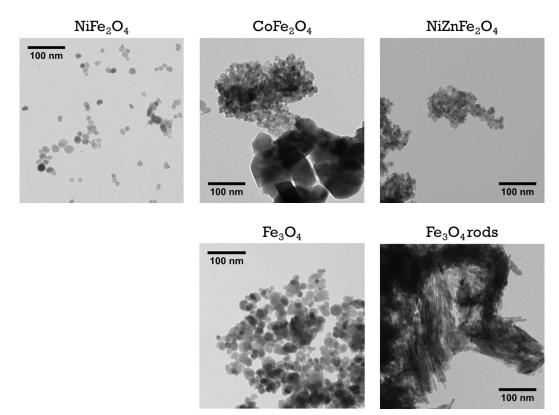


Figure S1: TEM images of the different magnetic nanoparticles.