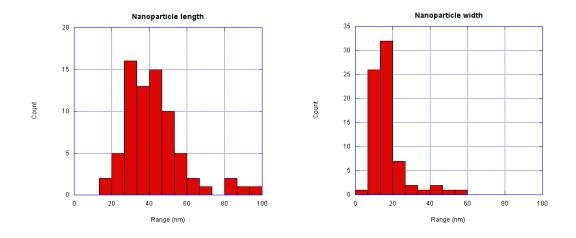
## <u>Supplementary information for "Periodic inclusion of room-temperature-ferromagnetic metal</u> phosphide nanoparticles in carbon nanotubes" by Jourdain et al.

<u>S1</u> - Distribution of the nanoparticles length (along the nanotube symmetry axis) and width (perpendicular to the nanotube symmetry axis): N=73



<u>S2 a,b – Low magnification TEM images of the grids used for the microscopic characterization (Co-Fe-P sample) (separate image files)</u>