Supporting Information

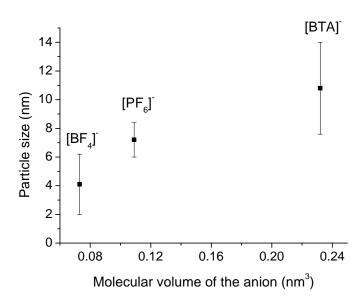


Figure 1S Correlation between the observed Co nanoparticle size (as determined by TEM analysis) and the molecular anion of the [BMIm]-IL (molecular volume of the anions as reported in ref.40).