

Electronic Supporting Information

“From Particles to Stabilizing Blocks – Polymerized Ionic Liquids in Aqueous Heterophase Polymerization”

Ran Yu, Klaus Tauer

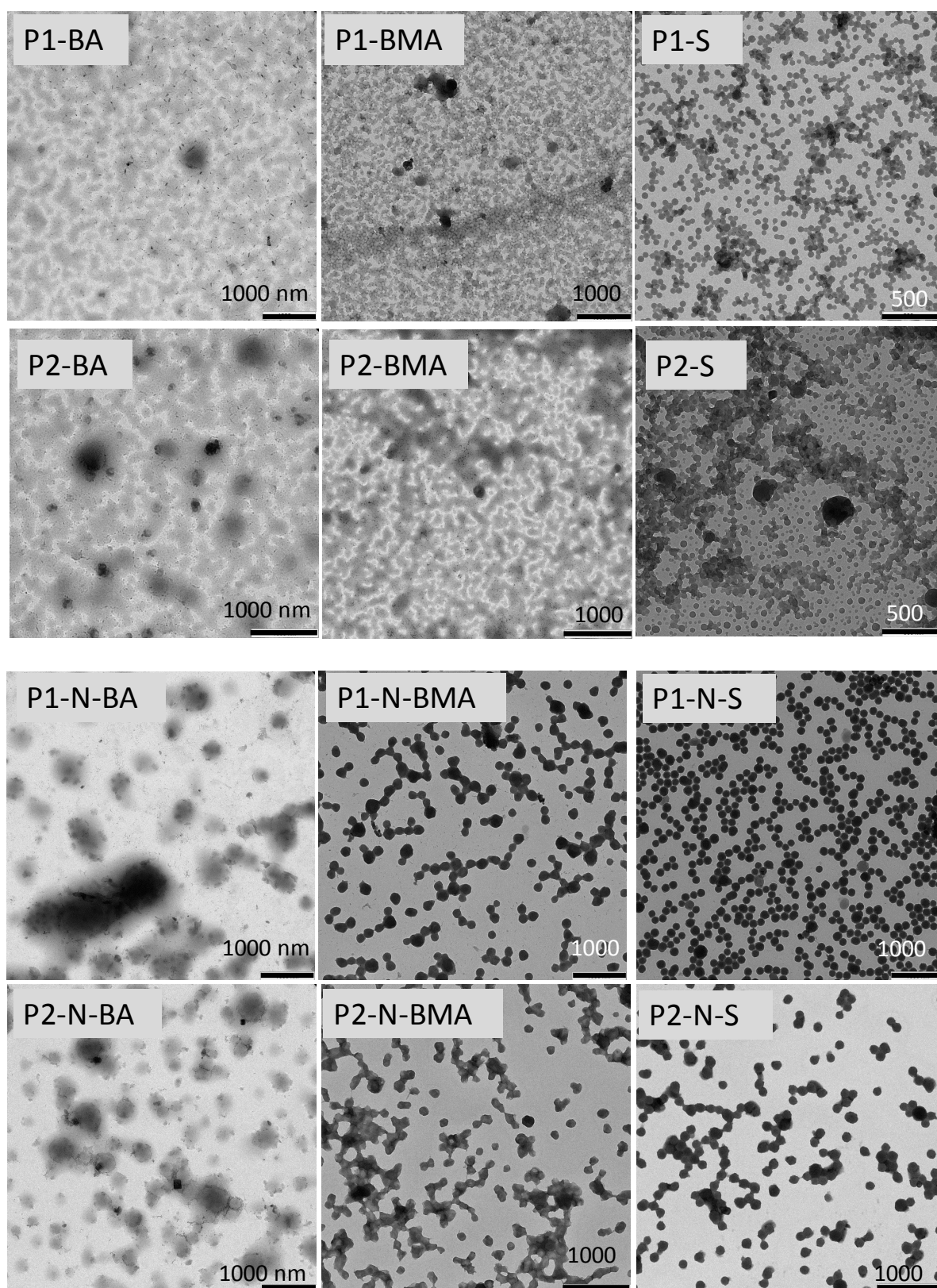


Figure S1. TEM micrographs of copolymers derived from two types of PIL, crosslinked PIL (P1) and non-crosslinked PIL (P2) showing the typical structures observed when the dispersions were dried on carbon coated copper grids.

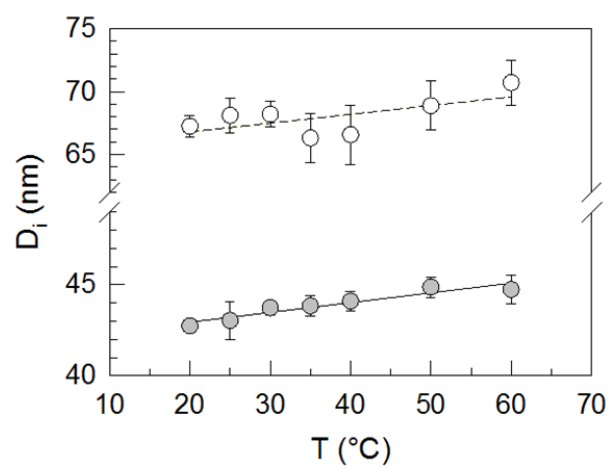


Figure S2. Correlation between the average hydrodynamic particle diameter (D_i) and temperature for the PIL dispersions; white symbols P1, grey symbols P2.