

Electronic Supplementary Information

Symmetry breaking polymerization: one-pot synthesis of hybrid Janus nanoparticles

Yanming Wang^a, Tao Ding^{a,b}, Jeremy J. Baumberg^b, and Stoyan K. Smoukov^{a*}*

^a Department of Materials Science and Metallurgy, 27 Charles Babbage Road, University of Cambridge, CB3 0FS , UK

^b Nanophotonic Centre, Cavendish Laboratory, University of Cambridge, CB3 0HE , UK

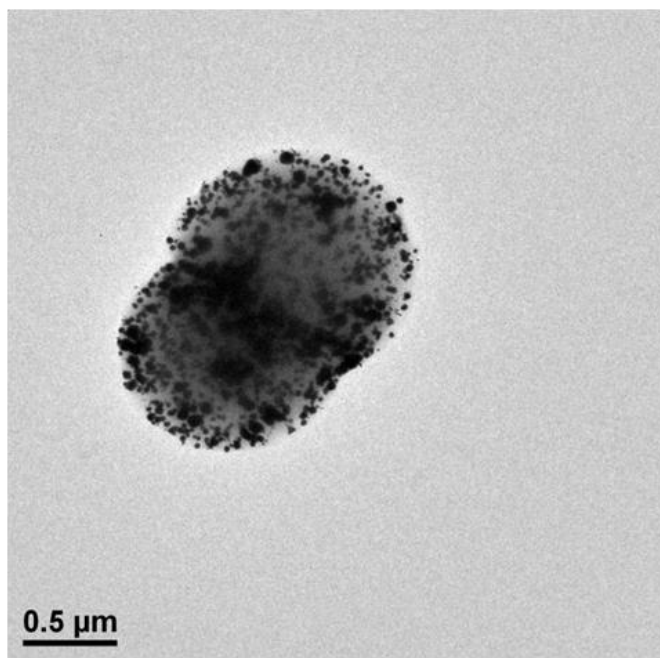


Figure S1. The HAuCl_4 initiated polymerization of DVB without the presence of PVP

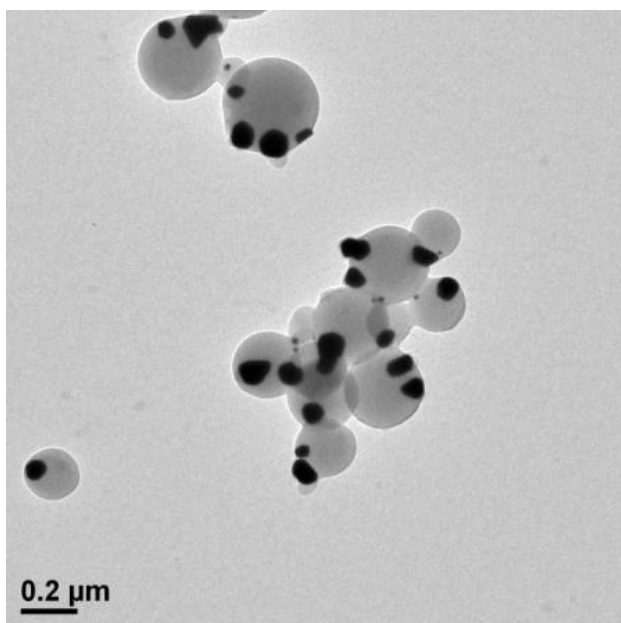


Figure S2. TEM image of Au-PDVB asymmetric nanoparticles synthesized at 25 °C.