

Supporting Information

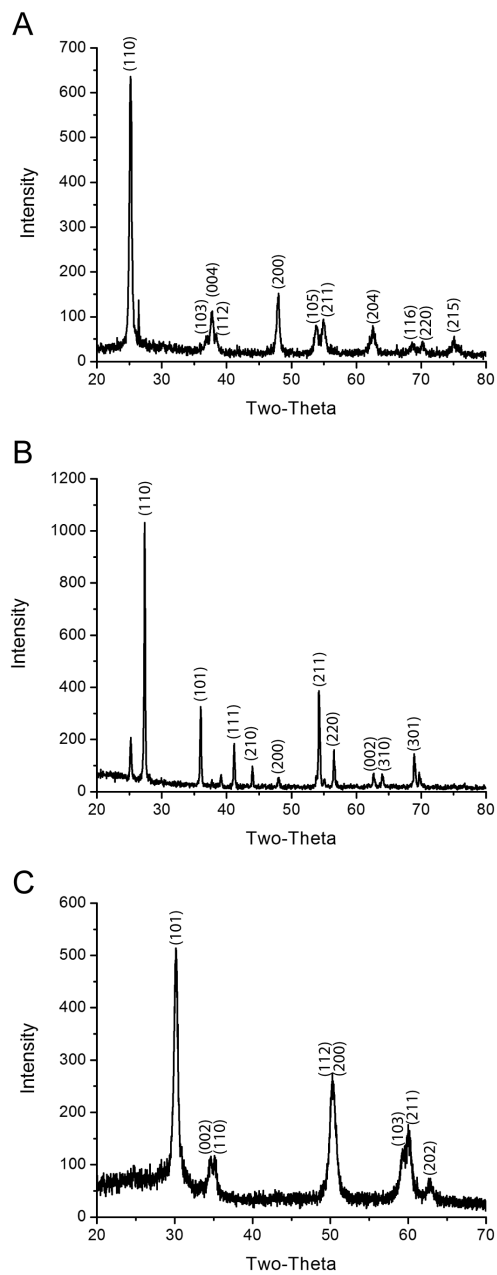


Figure S1. XRD of A) anatase fibres calcinated at 510 °C for 6 h; B) rutile fibres calcinated at 800 °C for 3 h; C) tetragonal ZrO₂ fibres calcinated at 550 °C for 6 h.

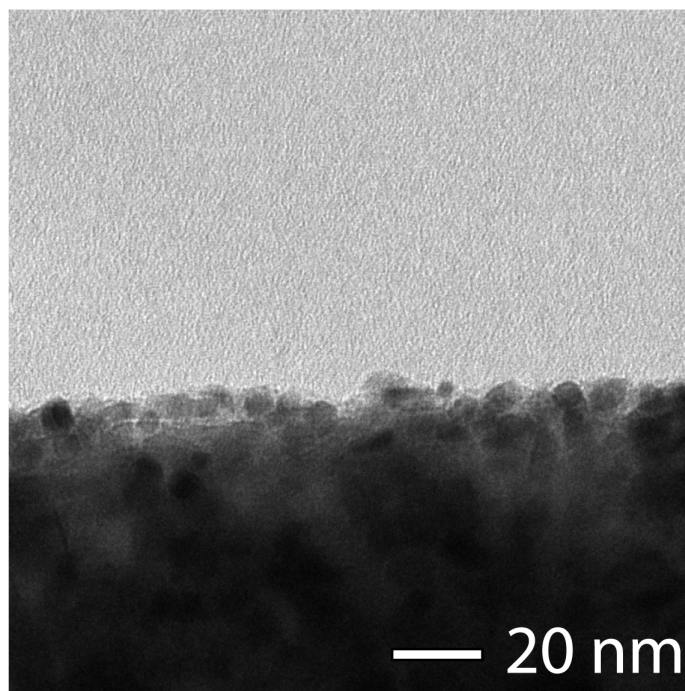


Figure S2. TEM image of the Pd-decorated anatase nanofibre following the coupling reaction and reactivation with 1 M nitric acid.