

Supplementary Information

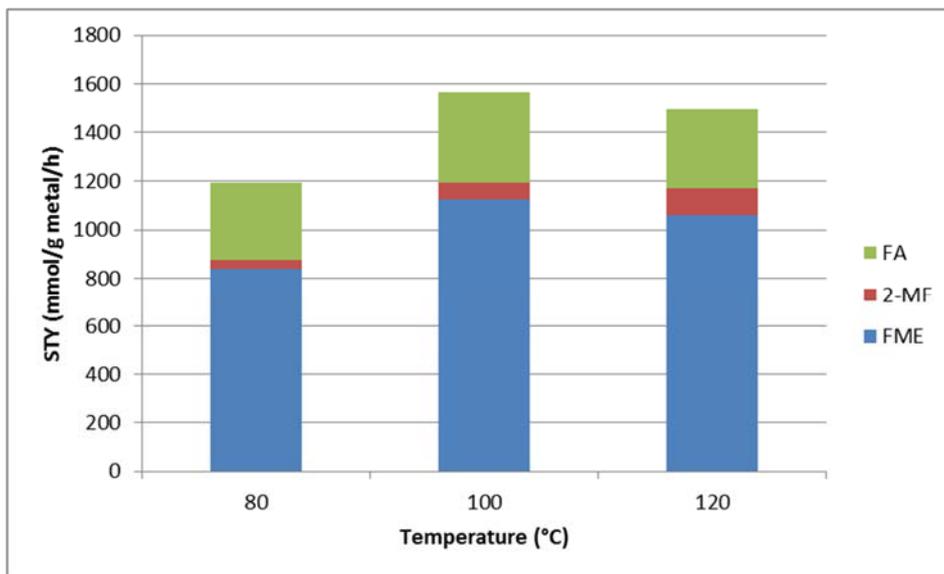


Figure S1. Space time yield (mmol/g metal/h) to 2-methoxymethylfuran (FME), furfuryl alcohol (FA) and 2-methylfuran (2-MF) in the reductive etherification of furfural with 5% *w/w* Pd on charcoal catalyst (Johnson Matthey, 5R87L). Reaction time: 1 h. Hydrogen pressure: 50 bar. Catalyst loading: 10–20 mg. Furfural concentration: 10% *w/w* in methanol.

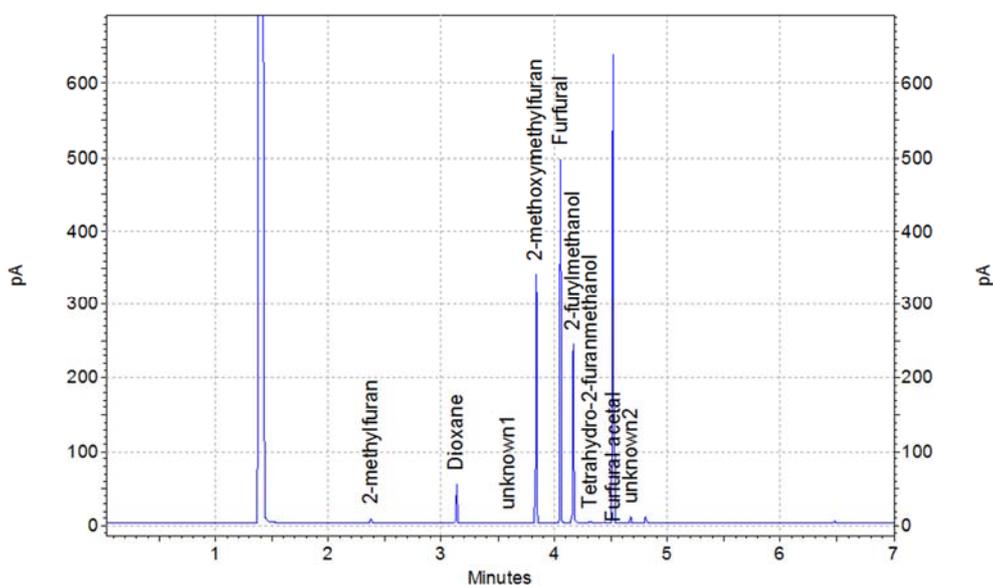


Figure S2. Chromatogram of the final mixture in the reductive etherification of furfural with the reduced form of 5% *w/w* Pd on graphite as catalyst (Johnson Matthey, JCAT010).