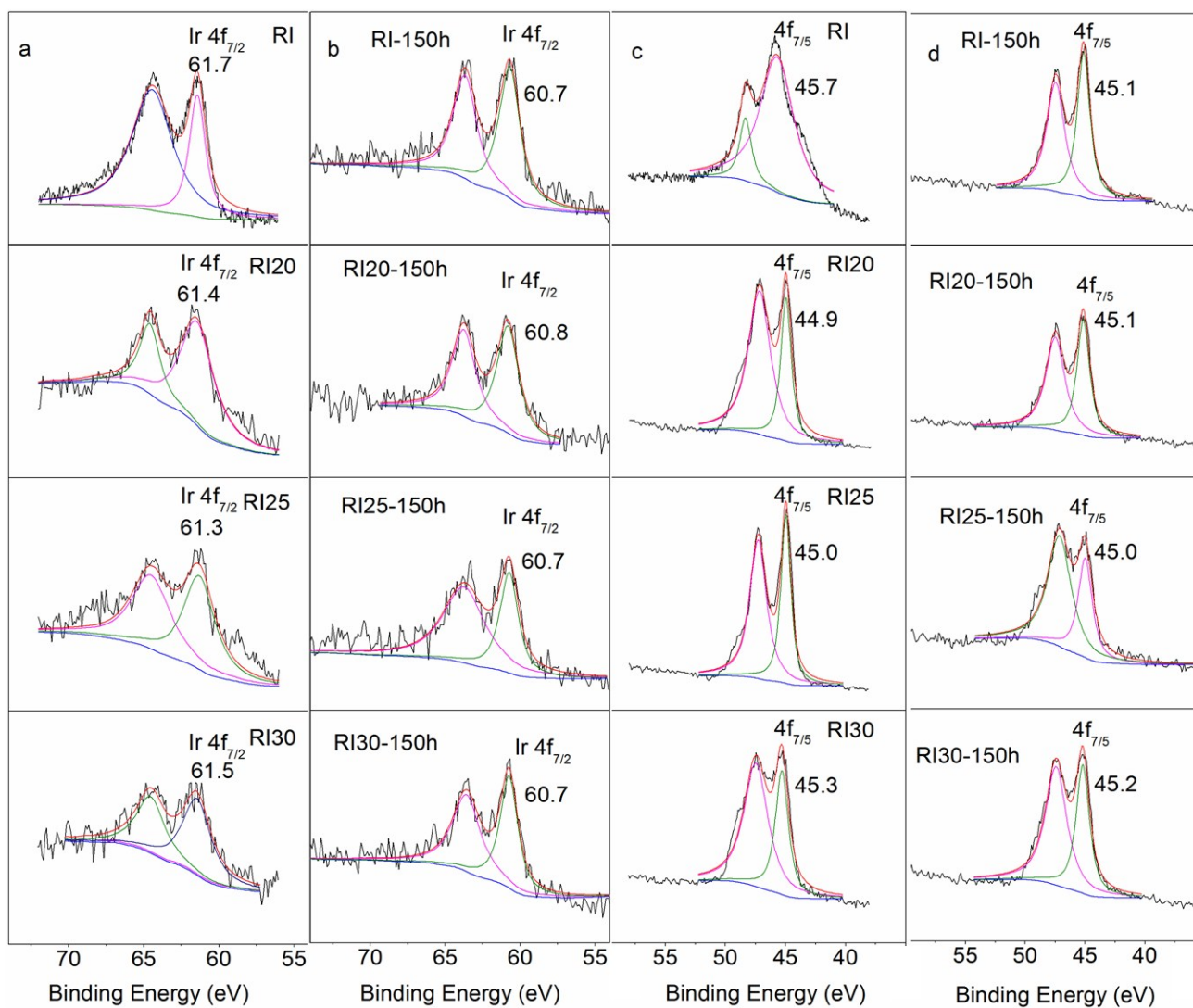


## Supporting information

### Selectively hydrogenolysis of glycerol to 1,3-propanediol over egg-shell type Ir-ReO<sub>x</sub> catalysts

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**Figure S1** Ir and Re 4f XPS spectra for the RI, RI20, RI25 and RI30 samples. (a) Ir before reaction. (b) Ir after reaction. (c) Re before reaction. (d) Re after reaction.