

Supplementary data

Carazo et al.

Figure 1S

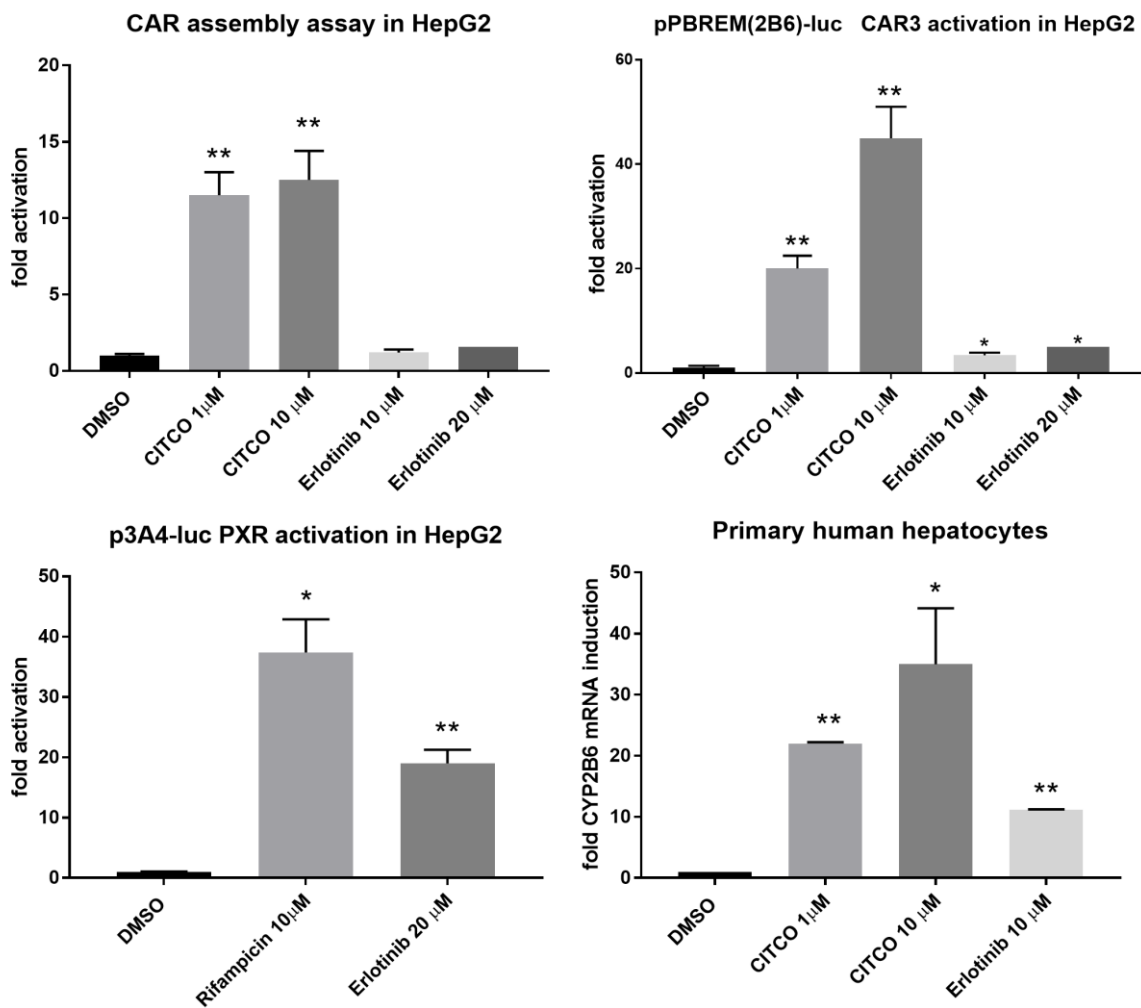


Figure 1S. Erlotinib is a weak activator of CAR3 variant and PXR ligand. Luciferase reporter gene assays with CAR- and PXR-responsive promoter constructs have been performed in HepG2 cells treated for 24 h with CITCO, rifampicin and erlotinib. Data are presented as means \pm SD and indicate fold activation to vehicle-treated cells. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$ – statistically significant difference compared to control vehicle-treated cells.

Figure 2S.

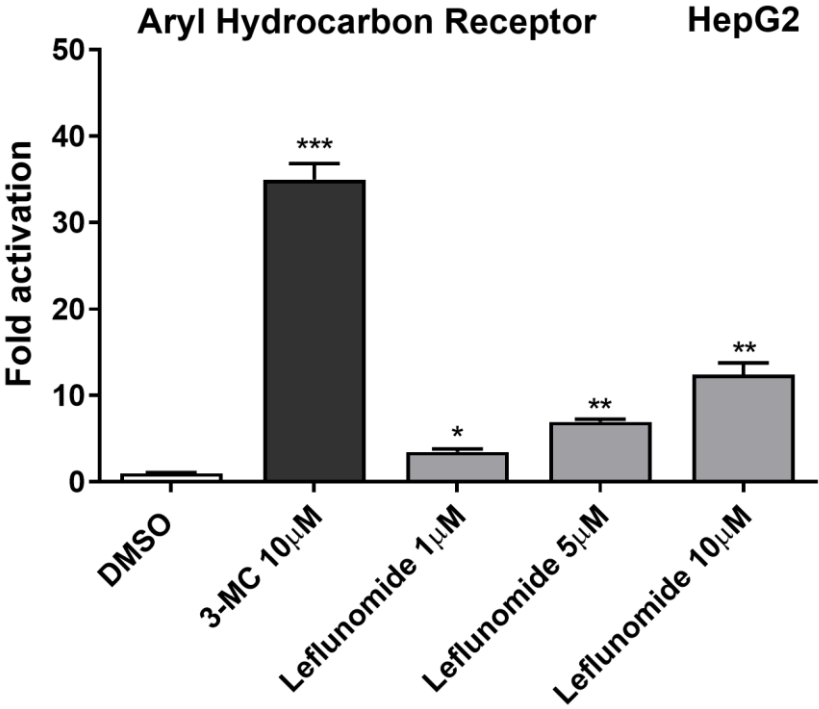


Figure 2S. Leflunomide activates Aryl hydrocarbon receptor. HepG2 cells have been transfected with p1A1-luc luciferase reporter AHR-responsive construct. After 24 h, cells were treated with an AHR ligand 3-methylcholantrene (3-MC) or leflunomide (1; 5 or 10 μM) for 24 h. Data are presented as fold activation to vehicle (DMSO)-treated cells. , * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$ – statistically significant difference compared to control vehicle-treated cells.