

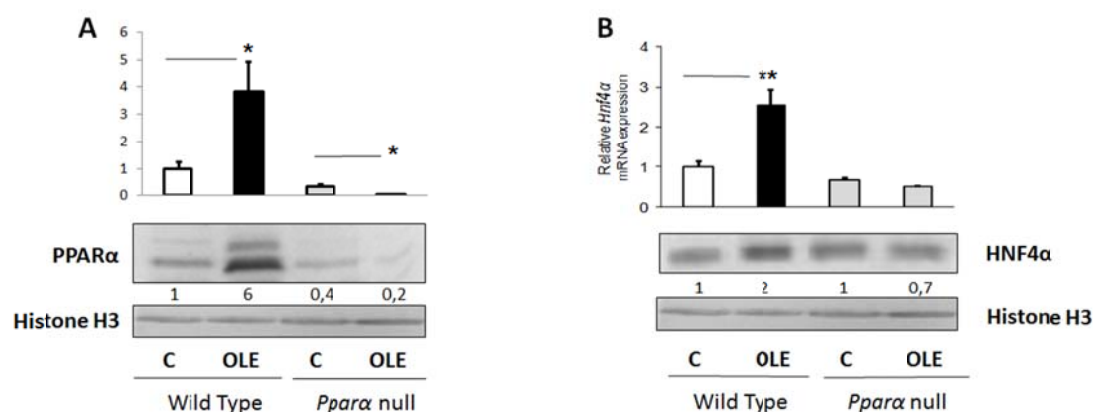
Oleuropein-induced acceleration of CYP-catalyzed drug metabolism: central role for nuclear receptor PPAR α

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Journal: Drug Metabolism & Disposition

MS #DMD-AR-2020-000302



Supplemental Figure 1. *In vivo* assessment of the effects of OLE, a PPAR α agonist, on *Ppara* and *Hnf4a* mRNA expression using quantitative PCR analysis. PPAR α and HNF4 α protein levels were analyzed by western blot. In wild type and *Ppara*-null mice, comparisons took place between Controls and OLE-treated mice. C: Control, OLE: oleuropein, WT: wild type; Values are expressed as mean \pm SE, ** p < 0.01, *** p < 0.001. wild type mice (n=11), *Ppara*-null mice (n=10).