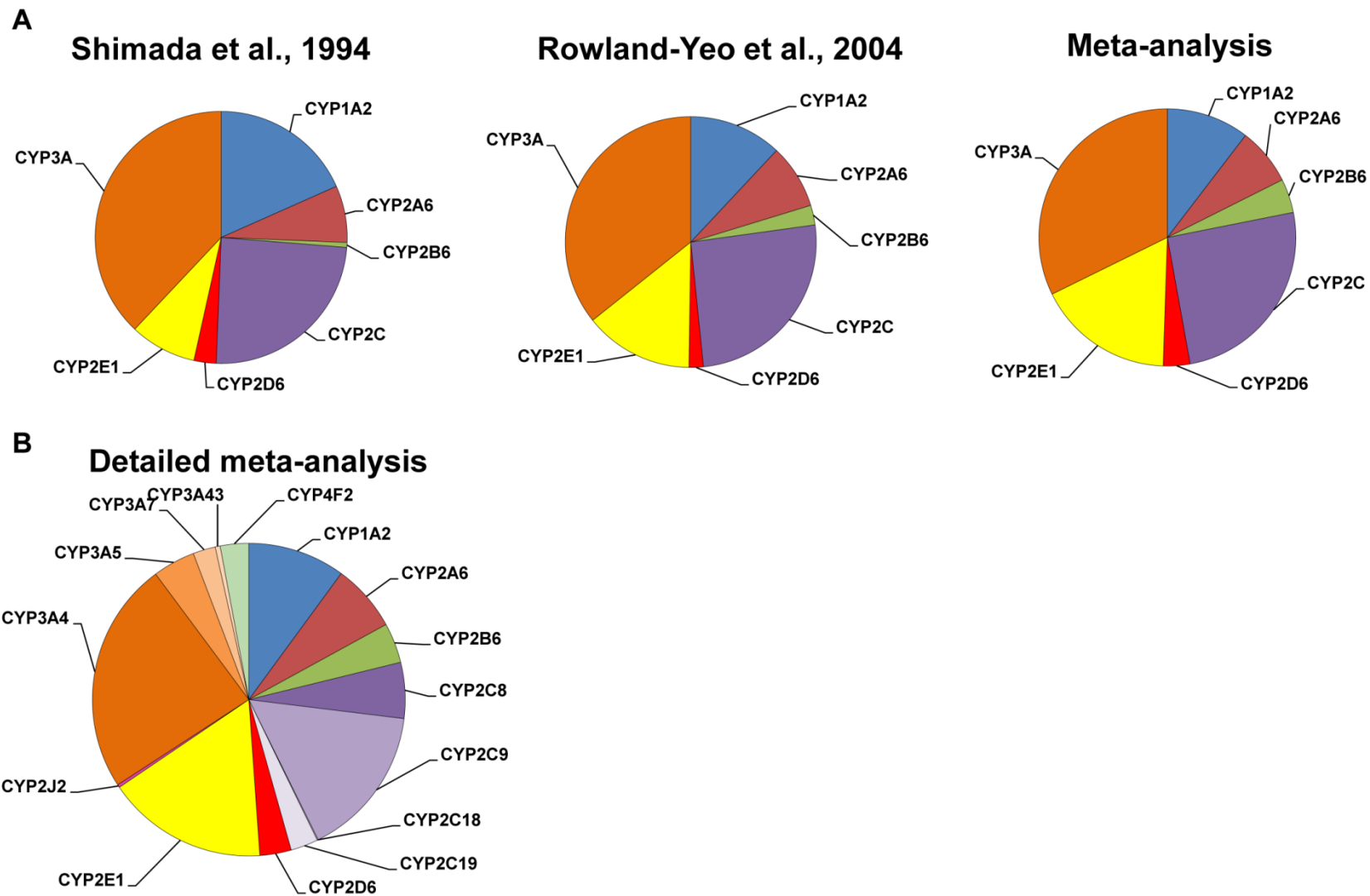


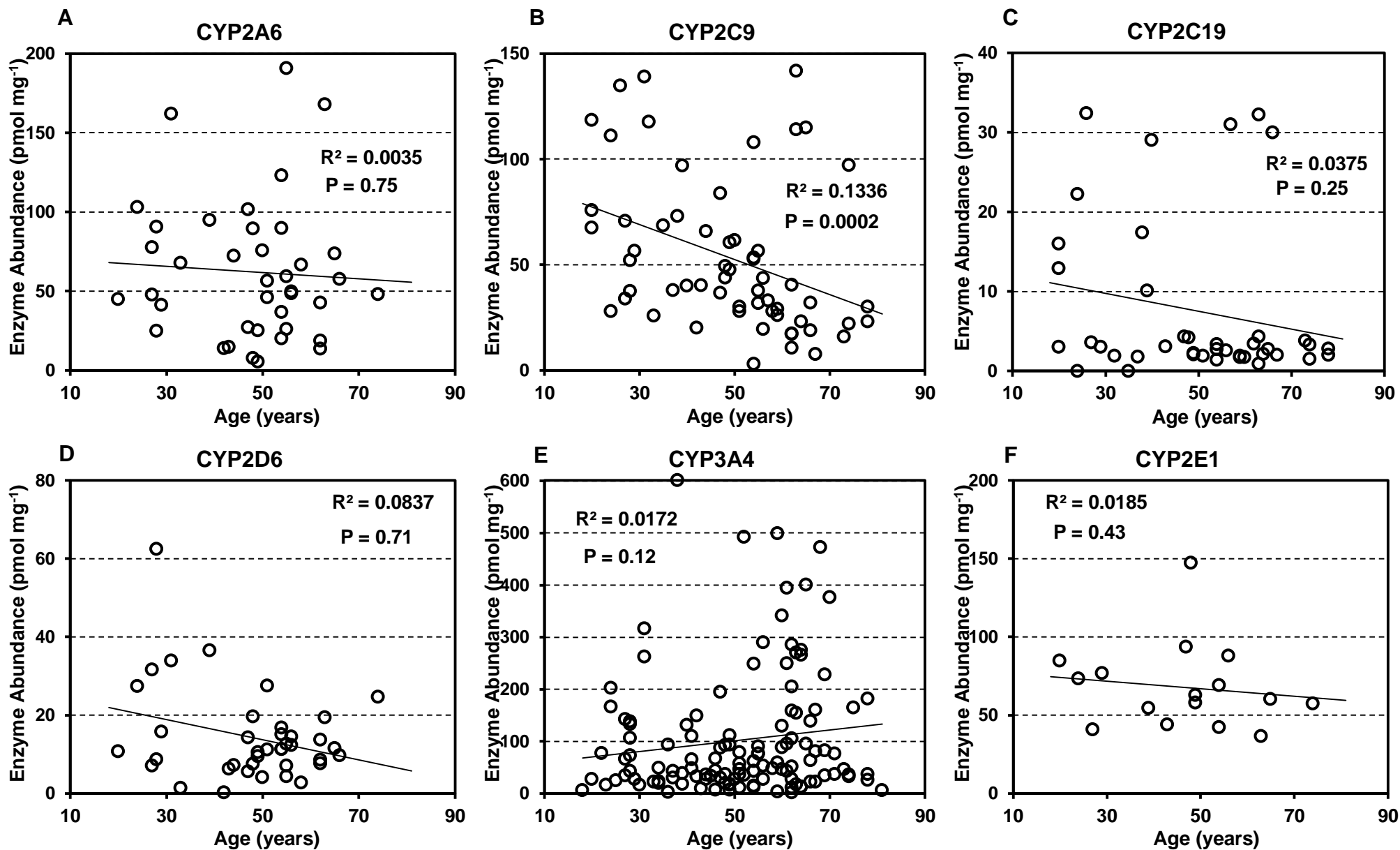
Drug Metabolism and Disposition

**Expression of Hepatic Drug-Metabolizing Cytochrome P450
Enzymes and Their Inter-Correlations: A Meta-Analysis**

Brahim Achour, Jill Barber, Amin Rostami-Hodjegan



Supplemental Figure 1. (A) Comparison between cytochrome P450 distribution pie charts from Shimada et al. (1994), Rowland-Yeo et al. (2004) and the present study (2014). (B) Detailed abundance distribution of hepatic cytochrome P450 enzymes from the present study.



Supplemental Figure 2. Example plots of trend analysis of the effect of age on the expression of cytochrome P450 2A6 (A), 2C9 (B), 2C19 (C), 2D6 (D), 3A4 (E) and 2E1 (F). Very weak correlations with no statistical significance are identified ($P > 0.05$) except in the case of CYP2C9 (B), which showed weak but statistically significant correlation.