

**Table S1.** List of Taqman inventoried assays used for gene expression experiments

Species	Gene symbol	Assay code
Mouse	Gapdh	Mm99999915_g1
	Ahrr	Mm00477443_m1
	Cyp1a1	Mm00487218_m1
	Cyp1b1	Mm00487229_m1
Human	Gapdh	Hs99999905_m1
	Ahrr	Hs01005075_m1
	Cyp1a1	Hs01054796_g1
Zebrafish	Gapdh	Dr03436842_m1
	Cyp1a	Dr03112444_m1
	Ahrra	Dr03426356_m1
	Ahrrb	Dr03091142_m1