

Table S5. Gene expression fold change and pvalues from qPCR gene expression analysis

GOI	Pooled E 11.5				E 17.5 Female				E 17.5 Male			
	PFOA 1 mg/kg	PFOA 5 mg/kg	GenX 2 mg/kg	GenX 10 mg/kg	PFOA 1 mg/kg	PFOA 5 mg/kg	GenX 2 mg/kg	GenX 10 mg/kg	PFOA 1 mg/kg	PFOA 5 mg/kg	GenX 2 mg/kg	GenX 10 mg/kg
<i>Alb</i>					1.22 (0.972)	-3.09 (0.530)	-29.30 (0.017)**	-1.01 (0.974)	1.31 (0.806)	-2.64 (0.352)	3.83 (0.714)	2.22 (0.988)
<i>Apoa2</i>					-1.01 (0.999)	-2.36 (0.245)	-4.46 (0.058)*	-1.70 (0.451)	-1.01 (0.992)	-2.60 (0.022)**	1.51 (0.779)	1.59 (0.873)
<i>C3</i>					1.77 (0.270)	1.48 (0.333)	1.51 (0.253)	2.30 (0.045)	1.05 (0.834)	1.15 (0.651)	2.69 (0.285)	1.11 (0.588)
<i>Cyp4a12b</i>	3.09 (0.027)**	-1.50 (0.406)	1.41 (0.922)	1.85 (0.446)								
<i>Ear1</i>	-1.09 (0.999)	3.32 (0.184)	2.31 (0.847)	1.14 (0.995)	-2.14 (0.073)*	-3.10 (0.014)**	-1.25 (0.539)	-2.51 (0.011)**	-1.61 (0.112)	-2.93 (0.012)**	-1.91 (0.062)	-1.82 (0.035)**
<i>GC</i>					-1.02 (0.948)	-2.05 (0.324)	-6.73 (0.031)**	-1.32 (0.734)	-2.02 (0.582)	-3.08 (0.141)	1.18 (0.868)	-1.19 (0.968)
<i>Gkn2</i>	-2.72 (0.020)**	1.38 (0.404)	1.66 (0.975)	1.63 (0.639)								
<i>Gypa</i>					1.13 (0.910)	1.54 (0.259)	1.64 (0.089)*	1.16 (0.556)	1.27 (0.481)	-1.02 (0.981)	1.32 (0.955)	1.15 (0.865)
<i>Hbz</i>	-1.17 (0.551)	-1.70 (0.087)	-1.53 (0.121)	-1.23 (0.395)								
<i>Mmp12</i>					-1.62 (0.369)	-3.64 (0.017)**	-1.08 (0.997)	-2.01 (0.237)	1.09 (0.992)	-1.86 (0.124)	-1.02 (0.996)	-1.47 (0.223)
<i>Prfl</i>	1.76 (0.647)	1.49 (0.678)	2.53 (0.063)*	2.32 (0.134)								
<i>Prl5a1</i>	2.47 (0.038)**	1.54 (0.290)	1.26 (0.751)	1.50 (0.957)								
<i>Rbp4</i>					1.31 (0.626)	-1.97 (0.120)	-2.02 (0.287)	-1.34 (0.526)	-1.02 (0.978)	-2.21 (0.021)**	1.18 (0.857)	1.02 (0.922)
<i>Scgb1a1</i>	2.65 (0.627)	1.52 (0.710)	2.78 (0.088)*	3.57 (0.082)*								
<i>Serpina1b</i>					1.04 (0.950)	-2.28 (0.418)	-3.38 (0.199)	-1.59 (0.809)	-1.45 (0.524)	-2.63 (0.043)**	1.13 (1.000)	-1.07 (0.901)
<i>Smpd1</i>					-1.66 (0.064)*	-1.28 (0.463)	-1.90 (0.036)**	-1.35 (0.306)	-1.46 (0.312)	-1.77 (0.113)	-1.73 (0.059*)	-1.17 (0.880)
<i>Tac2</i>	6.00 (0.040)**	2.13 (0.565)	3.40 (0.169)	5.87 (0.017)**								

Note: Data presented as mean fold change over control (*P*-value). Statistical tests were performed using dCt values from ddCT method of calculating fold change. One-way ANOVA within a chemical group with a Dunnett's multiple comparison post hoc test. ***P*-values < 0.05, **P*-values < 0.1 are italicized. Absolute fold changes >| 1.5| are bolded. Grayed cells indicate genes that were not analyzed because they were not present in the microarray for that timepoint.