

Table S7: Quantitative RT-PCR validation of zebrafish transcripts identified as differentially expressed in 6dpf CONVD versus GF larvae

Gene	Fold Difference ^a	SEM	P Value
<i>saa</i>	31.79	6.11	7.08E-06
<i>cfb</i>	5.94	0.78	5.87E-04
<i>mmp9</i>	5.00	0.65	5.02E-04
<i>mpo</i>	4.72	1.22	5.94E-03
<i>gpx1b</i>	1.98	0.21	3.70E-04
<i>nfkbiab</i>	1.23	0.04	4.03E-03
<i>gpx1a</i>	1.08	0.15	9.30E-01
<i>nfkbias</i> ^b	1.08	0.22	5.77E-01
<i>pla2g15</i> ^b	1.04	0.13	9.74E-01
<i>cpt1a</i>	0.38	0.02	9.03E-13
<i>hadha</i>	0.30	0.02	9.77E-05
<i>angptl4</i>	0.27	0.03	2.39E-06
<i>zgc:92590</i>	0.11	0.01	9.73E-06
<i>fabp2</i>	0.10	0.01	6.31E-08

^a Fold difference of transcript level in 6dpf zebrafish larvae is shown as CONVD/GF.

^b Transcripts that did not display significant differences in expression level ($P < 0.05$) between 6dpf CONVD and GF larvae.