Table S5: Expression of UGT glycosyltransferases with in vitro activity against benzoates. UGT-glycosyltransferases with suggested activity against dihydroxybenzoates were selected for rapid comparison. Log2-fold change and corrected p value for each enzyme in each genotype are shown; highlighted in green are glycosyltransferases which are significantly upregulated in ceh1 and ceh1/eds16.

		ceh1				ceh1/eds16				eds16			
		RNA		protein		RNA		protein		RNA		protein	
Name	ATG number	log2FC	q	log2FC	q	log2FC	q	log2FC	q	log2FC	q	log2FC	q
UGT89B1	AT1G73880	0.28	0.50			0.48	0.24			-0.12	0.90		
UGT73B4	AT2G15490	1.77	1.76E-03			3.47	3.99E-11			0.13	NA		
UGT71B1	AT3G21750	0.04	0.84	0.33	0.40	0.33	0.06	0.45	0.22	-0.16	0.60	0.31	0.39
UGT72B1	AT4G01070	-0.21	0.34	-0.24	0.55	-0.25	0.28	0.22	0.35	-0.10	0.82	0.31	0.31
UGT73B3	AT4G34131	1.13	1.28E-03	-0.02	0.94	1.35	1.38E-04	0.24	0.19	-0.99	0.10	-0.05	0.73
UGT89A2	AT5G03490	-0.25	0.27			0.03	0.93			-0.31	0.39		