

Table S1: Genes more than 1.4 fold up-regulated in response to DHH1 overexpression. For all genes, the ratio on the dhh1 E182Q microarray is shown. Genes up-regulated on DHH1 overexpression, but down-regulated (induced/uninduced <1) on the dhh1 E182Q microarray are shadowed.

gene ID	DHH1 overexpression	dhh1 E182Q	identity
	induced/uninduced	induced/uninduced	
	microarray	microarray	
Tb927.1.4630	2.57	8.82	conserved - TM
Tb927.8.7610	2.24	2.05	amino acid transporter 1
Tb927.1.4550	2.14	4.31	conserved
Tb927.7.6000	2.03	2.89	mitochondrial DNA ligase
Tb927.7.5980	1.86	1.99	conserved MFS-1 TM
Tb927.8.7620	1.78	1.63	amino acid transporter 1
Tb10.6k15.2030	1.77	6.19	glucose transporter
Tb927.7.5970	1.74	0.74	conserved sig seq MFS-1 TM
Tb10.6k15.3640	1.72	3.57	alternative oxidase
Tb927.8.7670	1.71	1.96	amino acid transporter
Tb927.8.5350	1.69	2.34	conserved
Tb927.7.5960	1.67	2.24	conserved MFS-1 TM
Tb10.6k15.2040	1.66	2.95	hexose transporter
Tb10.70.4080	1.66	2.93	conserved sig seq
Tb11.02.1100	1.66	3.78	nucleoside transporter 8.1
Tb927.3.4270	1.66	3.13	conserved MORN repeat protein
Tb927.8.4060	1.65	3.54	flagellum-adhesion glycoprotein
Tb11.02.4730	1.59	2.06	DNA repair/recombination helicase protein PIF1
Tb927.1.2160	1.59	4.84	calpain-like protein fragment
Tb11.02.3860	1.54	1.66	conserved MFS-1 TM
Tb10.389.1810	1.53	1.29	kynurenine aminotransferase
Tb927.2.2770	1.53	2.12	conserved
Tb11.02.3760	1.52	2.58	hypothetical protein
Tb10.70.3290	1.5	1.57	DHH1
Tb927.3.5080	1.49	3.69	conserved, PSP1
Tb10.6k15.2020	1.47	0.98	glucose transporter 2A
Tb927.3.3730	1.47	4.7	ABC transporter
Tb927.4.4000	1.47	2.29	amino acid transporter
Tb11.01.7600	1.45	2.38	amino acid transporter
Tb10.61.1400	1.44	1.86	conserved
Tb10.70.4590	1.44	2.25	conserved sig seq
Tb09.160.1520	1.43	3.11	conserved - TM
Tb10.6k15.2180	1.43	1.79	cytochrome oxidase subunit IX
Tb11.47.0021	1.42	5.43	conserved
Tb927.5.2430	1.42	1.79	membrane transporter
Tb10.389.0020	1.41	3.4	phosphatidic acid phosphatase alpha
Tb927.2.4610	1.41	2.09	branched-chain amino acid aminotransferase
Tb927.8.7650	1.41	1.47	amino acid transporter
Tb927.6.5090	1.4	2.14	conserved-TM
Tb927.7.210	1.4	1.67	proline oxidase
Tb927.7.5940	1.4	2.03	conserved MFS-1 TM sig seq