

TABLE S2

Fold changes in transcript levels in response to *ade2* RNA interference from microarray hybridization experiment

Gene	Agilent microarray oligonucleotide	Fold change	Log fold change	P value
<i>CG6660</i>	A_09_P070456	0.05	-4.20	0.000
<i>CG3649</i>	A_09_P026666	0.14	-2.85	0.001
<i>ade2</i>	A_09_P041166	0.17	-2.56	0.000
<i>RpII215</i>	A_09_P198715	0.25	-2.01	0.011
<i>CG5866</i>	A_09_P148430	0.35	-1.54	0.006
<i>DNaseII</i>	A_09_P042026	0.41	-1.30	0.021
<i>CG41436</i>	A_09_P002781	0.44	-1.18	0.040
<i>CG17612</i>	A_09_P226290	0.47	-1.09	0.025
<i>CG5773</i>	A_09_P220660	0.49	-1.04	0.016
<i>Pph13R</i>	A_09_P076436	0.52	-0.95	0.026
<i>CG31002</i>	A_09_P058696	1.84	0.88	0.044
<i>CG34439</i>	A_09_P004456	1.88	0.91	0.004
	A_09_P004461	1.90	0.93	0.007
<i>CG13283</i>	A_09_P112105	1.92	0.94	0.004
<i>CG14332</i>	A_09_P111835	2.01	1.00	0.013
	A_09_P193290	2.01	1.01	0.023
<i>HtrA2</i>	A_09_P075046	2.13	1.09	0.001
<i>MESK2</i>	A_09_P221410	2.14	1.10	0.009
<i>CG4615</i>	A_09_P189280	2.19	1.13	0.004
<i>Ank2</i>	A_09_P004301	2.25	1.17	0.034
<i>FKBP59</i>	A_09_P066556	2.54	1.35	0.001
<i>CG11436</i>	A_09_P197240	4.13	2.05	0.000
	A_09_P067026	5.42	2.44	0.001

20 genes, in addition to *ade2*, that responded to *ade2* RNA interference using both *ade2* dsRNA-1 and dsRNA-2 and

showed ≥ 0.9 |log fold change|. One gene, *CG5237*, met the filtering criteria but is not shown because the microarray probe corresponded to an intron sequence.