

Gene	Wild type(N2) vitamin B12 vs. untreated		Wild type(N2) propi wild type(N2)
	Fold Change	<i>P</i> adjusted	Fold Change
<i>acdh-1</i>	0.04	0.00	17.89
<i>ech-6</i>	0.24	3.42E-06	4.62
<i>hach-1</i>	0.27	1.42E-03	6.51
<i>hphd-1</i>	0.22	3.00E-15	4.42
<i>alh-8</i>	0.68	2.34E-07	1.78
<i>metr-1</i>	0.25	0.00	0.87
<i>mtrr-1</i>	0.18	0.00	1.37
<i>sams-1</i>	0.86	1.00	0.31
<i>ahcy-1</i>	0.46	0.00	1.04
<i>mel-32</i>	0.62	0.04	0.89
<i>mthf-1</i>	0.45	1.70E-06	0.83
<i>pmt-2</i>	0.51	4.50E-06	1.00
<i>msra-1</i>	0.12	2.00E-04	0.78
<i>pmp-5</i>	0.18	0.00	2.88
<i>cbs-1</i>	4.54	0.00	0.34
<i>nhr-114</i>	0.28	0.00	0.71

onate/vitamin B12 vs.) vitamin B12	$\Delta nhr-10$ untreated vs. wild type(N2) untreated	$\Delta nhr-10$ vita $\Delta nhr-10$ u	
<i>P</i> adjusted	Fold Change	<i>P</i> adjusted	Fold Change
0.00	0.18	0.00	0.00
0.00	0.32	2.87E-05	0.37
0.00	0.20	7.47E-07	0.94
0.00	0.16	0.00	0.26
0.00	0.38	0.00	1.33
4.32E-03	1.38	0.99	0.15
0.20	1.03	0.99	0.17
2.70E-04	1.05	1.00	0.65
1.00	0.99	1.00	0.41
2.02E-03	1.01	1.00	0.46
0.84	1.54	1.70E-04	0.29
0.99	1.01	1.00	0.51
0.67	1.74	0.99	0.03
1.08E-04	0.61	7.68E-03	0.14
0.00	1.55	0.02	4.34
0.97	0.83	0.98	0.20

min B12 vs. untreated	$\Delta nhr-68$ untreated vs. wild type(N2) untreated	$\Delta nhr-68$ vitamin B12 vs. $\Delta nhr-68$ untreated		
<i>P</i> adjusted	Fold Change	<i>P</i> adjusted	Fold Change	<i>P</i> adjusted
0.00	0.10	0.00	0.00	0.00
9.66E-15	0.32	9.82E-06	0.40	0.00
0.99	0.56	0.53	0.33	0.00
1.51E-08	0.22	0.00	0.23	0.00
0.06	0.87	0.00	0.83	0.00
1.38E-06	1.08	0.99	0.23	0.00
0.00	0.63	0.02	0.29	8.69E-13
0.00	1.21	0.92	0.64	2.66E-04
0.00	1.12	2.57E-03	0.42	0.00
2.61E-11	0.76	0.70	0.63	0.00
0.00	1.03	0.99	0.41	0.00
2.37E-08	0.92	0.99	0.63	1.19E-07
1.28E-09	0.82	0.99	0.06	0.00
5.78E-12	0.50	0.00	0.20	0.00
0.21	1.32	0.81	3.86	0.00
5.73E-11	0.65	1.13E-14	0.23	0.00