

<b>Study</b>	<b>Comparison</b>	<b>daf-16</b>	<b>p</b>	<b>aak-2</b>	<b>p</b>	<b>aakb-1</b>	<b>p</b>	<b>aakg-4</b>	<b>p</b>	<b>aakg-5</b>	<b>p</b>
McElwee <i>et al.</i> , 2003 (reanalyzed by McElwee <i>et al.</i> , 2007)	<i>glp-4(bn2); daf-2(e1370)</i> vs <i>daf-16(m27); glp-4(bn2); daf-2(e1370)</i>	<b>1.84</b>	<b>SD</b> <b>0.20</b>	1.06	SD 0.23	<b>2.14</b>	<b>SD</b> <b>1.70</b>	<b>6.72</b>	<b>SD</b> <b>0.24</b>	<b>6.06</b>	<b>SD</b> <b>1.35</b>
McElwee <i>et al.</i> , 2004	<i>daf-2(e1370)</i> vs <i>daf-16(mgDf50); daf-2(e1370)</i>			<b>1.84</b>	<b>0.12</b>	<b>3.68</b>	<b>0.02</b>	<b>8.40</b>	<b>0.00</b>	<b>2.79</b>	<b>0.09</b>
McElwee <i>et al.</i> , 2004	<i>daf-2(m577)</i> vs <i>daf-16(mgDf50); daf-2(m577)</i>			<b>2.28</b>	<b>0.00</b>	<b>7.51</b>	<b>0.00</b>	<b>6.63</b>	<b>0.00</b>	<b>3.53</b>	<b>0.00</b>
Budovskaya <i>et al.</i> , 2008	<i>fer-15(b26); daf-16(m26)</i> vs <i>fer-15(b26)</i>	<b>-0.942</b> -0.171	<b>0</b> 0.19	0.02	0.94	<b>-0.50</b>	<b>0</b>	<b>-0.47</b>	<b>0.00</b>	-0.02	0.95
Golden and Melov 2004	<i>daf-2(e1370)</i> vs N2 (single worms at 19 days)					<b>0.63</b>	<b>0.00</b>				
Troemel <i>et al.</i> , 2006	<i>daf-2(e1370)</i> vs <i>daf-16(mgDf50); daf-2(e1370)</i>			-0.283	0.46	0.153	0.75	0.496	0.09	-0.160	0.49
qRT-PCR (This study)	N2 vs <i>daf-2(e1370)</i>			+2.52	0.30	+3.00	0.08	<b>+5.26</b>	<b>0.01</b>	+1.49	0.39
	<i>daf-2(e1370)</i> vs <i>daf-16(mgDf50); daf-2(e1370)</i>			-1.58	0.50	-3.03	0.08	<b>-9.15</b>	<b>0.01</b>	-0.92	0.87

**Table S4. Effects of insulin/IGF-1 signaling on AMPK gene expression.**