

**Ratn et al., REVISED. Table S9: Q-PCR primers of genes examined in this study.**

<b>Gene</b>	<b>Cosmid</b>	<b>Primer sequence</b>	
<i>acs-2</i>	F28F8.2	Forward Primer	5' tccggataaggagttctgtg 3'
		Reverse Primer	5' attgacggacgtcatggt 3'
<i>acs-17</i>	C46F4.2	Forward Primer	5' tatgctcaggttgacaaacg 3'
		Reverse Primer	5' aataattggctccttctcctg 3'
<i>acs-22</i>	D1009.1	Forward Primer	5' ttgaatcaggtgaaacagca 3'
		Reverse Primer	5' caattcttgatcgtcaactgc 3'
<i>cpt-2</i>	R07H5.2	Forward Primer	5' gcaagatggattcggattgg 3'
		Reverse Primer	5' tcacgtttcgactattgtctc 3'
<i>acdh-11</i>	Y45F3A.3	Forward Primer	5' aatacagccacgcaaagac 3'
		Reverse Primer	5' cgagaattgggtcatctttataagg 3'
<i>ech-7</i>	Y105E8A.4	Forward Primer	5' gagaatgactatttcacgaactgg 3'
		Reverse Primer	5' ctaaggcaaatccggtgacag 3'
<i>hacd-1</i>	R09B5.6	Forward Primer	5' atactgatattccgcccgtg 3'
		Reverse Primer	5' ggaagatgtcaagttcagatcc 3'
<i>ech-1.2</i>	T08B2.7	Forward Primer	5' tggataagctccaatccga 3'
		Reverse Primer	5' atttggatgtcagctcctg 3'
<i>aca-2</i>	F53A2.7	Forward Primer	5' atcttcgaggtaaatgaggc 3'
		Reverse Primer	5' ccaccattgacattcagct 3'
<i>acdh-2</i>	C17C3.12	Forward Primer	5' agtaatgcaccgattgctg 3'
		Reverse Primer	5' ccaagattatcatcctctgtatcc 3'
<i>acdh-9</i>	F28A10.6	Forward Primer	5' ggcagacttccagtataacc 3'
		Reverse Primer	5' gcgttctaacgattagtctg 3'
<i>ech-1.1</i>	C29F3.1	Forward Primer	5' ctgaggctaaggcatttgg 3'
		Reverse Primer	5' cattagtcgatccttgaacag 3'
<i>cpt-5</i>	F09F3.9	Forward Primer	5' ctctgagtaccagtaatttccc 3'
		Reverse Primer	5' accaccaagcattatctgtc 3'
<i>fat-5</i>	W06D12.3	Forward Primer	5' cgagatccgacaaatgcagg 3'
		Reverse Primer	5' aacacaagctgatatagtccg 3'
<i>fat-6</i>	VZK822L.1	Forward Primer	5' ctctgtatgtgttcggagg 3'
		Reverse Primer	5' gatgacgtcatttgaagagc 3'
<i>fat-7</i>	F10D2.9	Forward Primer	5' gctctctatgtgttctcagg 3'
		Reverse Primer	5' caatgatgtcgtttgaagagc 3'
<i>nhr-49</i>	K10C3.6	Forward Primer	5' ttggcagaggtggattctc 3'
		Reverse Primer	5' ctgtaaagagaccggagcc 3'
<i>pod-2</i>	W09B6.1	Forward Primer	5' gagcagtattacgagacgc 3'
		Reverse Primer	5' gagctgctgttcatactgt 3'
<i>fasn-1</i>	F32H2.5	Forward Primer	5' ggataaactggagaaggatcg 3'
		Reverse Primer	5' atgttgcggaagactgag 3'
<i>dgat-2</i>	F59A1.10	Forward Primer	5' tcggatatcatcctcatgga 3'
		Reverse Primer	5' atgccttgaacacttgc 3'
<i>rpl-32</i>	T24B8.1	Forward Primer	5' agggaattgataaccgtgtccgca 3'
		Reverse Primer	5' gtaggactgcatgaggagcatgt 3'
T7-primer			5' taatacgactcactataggg 3'