

Table S1

Gene Name	DNA Binding Domain Similarity to Human	% Identity	Sx/Asx Fold Change
<i>nhr-1</i>	steroid hormone receptor ERR1 isoform 2; RXRA	52.9; 55.1	23.26**
<i>nhr-2</i>	steroid hormone receptor ERR1 isoform 2; ROR-alpha isoform d	45.6; 53.6	6.80**
<i>nhr-3</i>	retinoid X receptor alpha; retinoid-related orphan receptor beta	42.6; 53.6	2.82**
<i>nhr-4</i>	NR2E1 isoform a	71.8	2.58*
<i>nhr-5</i>	NR2E1 isoform a	71.0	1.28
<i>nhr-6</i>	NR5A2 isoform 1; ROR-alpha isoform c	45.6; 50.7	1.27
<i>nhr-7</i>	RXRA	58.8	1.27
<i>nhr-8/HNF4</i>	hepatocyte nuclear factor 4-alpha	73.9	1.20
<i>nhr-9</i>	FTZ-F1 related protein	60.3	1.17
<i>nhr-10</i>	NR1D1	60.0	1.13
<i>nhr-11</i>	NR113 isoform 1	53.6	1.12
<i>nhr-12</i>	liver X receptor alpha	60.3	0.98
<i>nhr-13</i>	NR5A2 isoform 1	69.1	0.97
<i>nhr-14</i>	thyroid hormone receptor	66.2	0.95
<i>nhr-15</i>	retinoic acid receptor gamma isoform X1	58.8	0.92
<i>nhr-16</i>	RXRA	66.2	0.88
<i>nhr-17</i>	NR4A1 isoform 1	72.5	0.83
<i>nhr-18</i>	photoreceptor-specific nuclear receptor isoform a	82.6	0.81
<i>nhr-19</i>	NR2C1 isoform X3	66.2	0.78*
<i>nhr-20/TLX</i>	NR4A3 isoform b	85.5	0.77*
<i>nhr-21</i>	NR2E1 isoform a	71.8	0.76*
<i>nhr-22</i>	NR113 isoform 6	52.2	0.64*
<i>nhr-23</i>	COUP-transcription factor I	85.5	0.51**