**Skow_XM_006824767.1   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C1/NR3C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C1/NR3C2/PGR	1/ESR2/NR3C1/NR3C2/PGR    PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR    C2/PGR   AR/ESR1/ESR2/NR3C1/NR3C2/PGR     AR/ESR1/ESR2/NR3C1/NR3C2/PGR    PGR   ESR1     ESR1
**Mmus_ENSMUST00000067086   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2	R3C2/PGR   ESR2   BC2/PGR   ESR2   BR   ESR2   BC2/PGR   ESR2   R/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/NR3C1/NR3C2/PGR   R/NR3C1/NR3C2/PGR
Hvul_g21755_1   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR  Morvir_scaffold3.g65.t1   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C1/NR3  Nemnom_g18505.t1   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3  Bralan_BLAG14000977_1   zf-C4_Nuclear_receptors.HG1.0:AR/ESR3  Drer_ENSDART00000054264   zf-C4_Nuclear_receptors.HG1.0:AR/ESR3  Mmus_ENSMUST00000097592   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ES8  100 Hsap_ENST00000231509   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ES8  Drer_ENSDART00000172111   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1/ES8	R3C2/PGR   AR/NR3C1/NR3C2/PGR   8C2/PGR   AR/NR3C1/NR3C2/PGR   receptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR/NR3C1/NR3C2/PGR   R1/ESR2/NR3C1/NR3C2/PGR   NR3C1   SR1/ESR2/NR3C1/NR3C2/PGR   NR3C1   SR2/NR3C1/NR3C2/PGR   NR3C1
Mmus_ENSMUST00000034031   zf-C4_Nuclear_receptors.HG1.0:AR 98 Hsap_ENST00000511528   zf-C4_Nuclear_receptors.HG1.0:AR/ESR1 Drer_ENSDART00000128345   zf-C4_Nuclear_receptors.Home and the second sec	R/ESR1/ESR2/NR3C1/NR3C2/PGR   NR3C2   1/ESR2/NR3C1/NR3C2/PGR   NR3C2   5.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   PGR   G1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   PGR   otors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   PGR   ors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR
**Indian Superior Sup	ptors.HG1.0:AR/ESR1/ESR2/NR3C1/NR3C2/PGR   AR   SRRB/ESRRG   SRRG
Cgig_XM_011416240.3   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRG   ESRRA/ESRI   For the standard process   For the standard	RB/ESRRG   RRB/ESRRG   ESRRB/ESRRG   ESRRA/ESRRB/ESRRG   SRRB/ESRRG   NA   ESRRA
Mmus_ENSMUST00000239322   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRF   ENST    Prer_ENSDART00000190302   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRG   E  Phsap_ENST00000380887   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRG   E  Mmus_ENSMUST00000110204   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRG   E  Prer_ENSDART00000009104   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRG   E  Phsap_ENST00000366937   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRG   ES  Mmus_ENSMUST00000027906   zf-C4_Nuclear_receptors.HG1.2:ESRRA/ESRRB/ESRRB/ESRRG   ES	RG   ESRRA   ESRRB   ESRRB   RG   ESRRB   ESRRG
Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA132  Dgig_XM_028539760.1   zf-C4_Nuclear_receptors.HG1.3:like:HNF4A/HNF4G/NR1D1  Spis_XP_022784094_1   zf-C4_Nuclear_receptors.HG1.3:like:HNF4A/HNF4G/NR1D1  Nvec_v1g93844   zf-C4_Nuclear_receptors.HG1.3:like:HNF4A/HNF4G/NR1D1  Exapal_XM_021043747.2   zf-C4_Nuclear_receptors.HG1.3:like:HNF4A/HNFA/HNFA/HNFA/HNFA/HNFA/HNFA/HNFA/HNF	2489   zf-C4_Nuclear_receptors.HG1.3:like:HNF4A/HNF4G/NR1D1/NR1D2/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/NR2C1/NR2C2   NA 1/NR1D2/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/NR2C1/NR2C2   NA   NR1D1/NR1D2/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/NR2C1/NR2C2   NA   I/NR1D2/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/NR2C1/NR2C2   NA   4A/HNF4G/NR1D1/NR1D2/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/NR2C1/NR2C2   NA
Cint_ENSCINT00000019512   zf-C4_Nuclear_receptors.HG1.52:like:NR4A1/NR4A2  Drer_ENSDART00000166682   zf-C4_Nuclear_receptors.HG1.5:NR4A1   NR4A1    Mmus_ENSMUST00000023779   zf-C4_Nuclear_receptors.HG1.5:NR4A1   NR4A1    Hsap_ENST0000545748   zf-C4_Nuclear_receptors.HG1.5:NR4A1   NR4A1    Cint_ENSCINT0000033008   zf-C4_Nuclear_receptors.HG1.10:NR4A2   NR4A2    Drer_ENSDART00000109954   zf-C4_Nuclear_receptors.HG1.10:NR4A2   NR4A2    Drer_ENSDART00000065385   zf-C4_Nuclear_receptors.HG1.10:NR4A2   NR4A2	
*Hsap_ENST00000339562   zf-C4_Nuclear_receptors.HG1.10:NR4A2   NR4A2    *Mmus_ENSMUST00000028166   zf-C4_Nuclear_receptors.HG1.10:NR4A2   NR4A2    *Cgig_XM_034446091.1   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    *Cgig_XM_011437540.3   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    *Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA167161   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    *Tcas_TC031157_001   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    *Dmel_FBtr0081397   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3	IR4A3
Skow_XM_002735562.2   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    Spur_XM_003725098.3   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    Bralan_BLAG17000375_1   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    Drer_ENSDART00000078250   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    Hsap_ENST00000330847   zf-C4_Nuclear_receptors.HG1.11:NR4A3   NR4A3    Mmus_ENSMUST00000153369   zf-C4_Nuclear_receptors.HG1.11:NR4A3    Dgig_XM_028537610.1   zf-C4_Nuclear_receptors.HG1.6:like:NR5A1/NR5A2/NF	A3
Exapal_XM_021050357.2   zf-C4_Nuclear_receptors.HG1.6:like:NR5A1/NR5A2/N  Adig_XM_015902415.1   zf-C4_Nuclear_receptors.HG1.6:like:NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR6A1  Skow_XM_002737313.1   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NR6A1  Spur_XM_011667470.2   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NR6A1	NR6A1   NA   A2/NR6A1   NA   A2/NR6A1   NA   6A1   NA   6A1   NA   I   NA
Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA224945   zf-C4_Nuclear_receptors.  Bralan_BLAG04000608_1   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2  Cgig_XM_011437792.3   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NR6A1  Dgig_XM_028556902.1   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NR6A1   NA  Nvec_v1g108851   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NR6A1   NA  Exapal_XM_021043571.2   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NR5A2/NR5A1/NR5A1/NR5A2/NR5A1/NR5A1/NR5A2/NR5A1/	HG1.7:like:NR5A1/NR5A2/NR6A1   NA   A2/NR6A1   NA   2/NR6A1   NA   I   NA   A   NR6A1   NA
**Padig XM 015904645.1   zf-C4_Nuclear_receptors.HG1.7:like:NR5A1/NR5A2/NF6A1   NR5A1   NR5A1/NR5A2/NR6A1   NR5A1/NR5A1/NR5A2/NR6A1   NR5A1/NR5A1/NR5A2/NR6A1   NR5A1/NR5A1/NR5A1/NR5A1/NR5A1/NR5A1/NR5A1/NR5A	R6A1   NA   /NR5A2/NR6A1   NR5A1/NR5A2/NR6A1     NR5A1/NR5A2/NR6A1   //NR5A2/NR6A1     NR5A1/NR5A2/NR6A1
Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA113501   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5  Spur_NM_001025213.1   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR6  Skow_XM_006814309.1   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR6  Tcas_TC000543_002   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR6  Dmel_FBtr0333343   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR6  Drer_ENSDART00000011096   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A	_receptors.HG1.4:NR5A1/NR5A2/NR6A1   NA   5A2/NR6A1   NA   A1   NA   5A1   NA   R6A1   NA   5A1   NA
**Drer_ENSDART00000191653   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NI	R5A2/NR6A1   NR6A1   NR5A2/NR6A1   NR6A1   A1/NR5A2/NR6A1   NR6A1   4:NR5A1/NR5A2/NR6A1   NR6A1   IR5A1/NR5A2/NR6A1   NR6A1   .4:NR5A1/NR5A2/NR6A1   NR6A1
Spur_XM_030976149.1   zf-C4_Nuclear_receptors.HG  Spur_XM_030976149.1   zf-C4_Nuclear_receptors.HG  Spur_XM_030997116.1   zf-C4_Nuclear_receptors.HG  Bralan_BLAG08001012_1   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA153528   zf-C9_Nuclear_receptors.HG1.4:NR5A1/N	G1.4:NR5A1/NR5A2/NR6A1   NA   G1.4:NR5A1/NR5A2/NR6A1   NA   5A2/NR6A1   NA   C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR6A1   NA   G1/NR5A2/NR6A1   NA   G5A2/NR6A1   NA
Spur_XM_011671473.2   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR6  Dmel_FBtr0075086   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NI6  Tcas_TC002550_002   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NI6  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA186691   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NI6  Cgig_XM_011440417.3   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NI6  Bralan_BLAG08001011_1   zf-C4_Nuclear_receptors.HG1.4:NR5A1/NR5A2/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A1/NR5A2/NR5A2/NR5A1/NR5A2/	SA1   NR5A1/NR5A2   R6A1   NR5A1/NR5A2   R6A1   NR5A1/NR5A2   sceptors.HG1.4:NR5A1/NR5A2/NR6A1   NR5A1/NR5A2   2/NR6A1   NR5A1/NR5A2   2/NR6A1   NR5A1/NR5A2
Cint_ENSCINT00000009479   zf-C4_Nuclear_receptors.HG1.4:NR5A2	1/NR5A2/NR6A1   NR5A1/NR5A2   1/NR5A2/NR6A1   NA   1/NR5A2/NR6A1   NR5A2   R5A2/NR6A1   NR5A2   A1/NR5A2/NR6A1   NR5A2   NR5A2/NR6A1   NR5A1
Drer_ENSDART00000028265   zf-C4_Nuclear_receptors.HG1.4:NR  100 Drer_ENSDART00000162004   zf-C4_Nuclear_receptors.HG1.4:NF  Hvul_g15734_1   zf-C4_Nuclear_receptors.HG1.8:NR1H2/NR1H3/NR1H  Cgig_XM_011444998.3   zf-C4_Nuclear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/	R5A1/NR5A2/NR6A1   NR5A1   R5A1/NR5A2/NR6A1   NR5A1   H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   /NR1I2/NR1I3/THRA/THRB/VDR   THRA/THRB   ors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   THRA/THRB   IH3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   THRA/THRB
Bralan_BLAG17000553_1   zf-C4_Nuclear_receptors.HG1.8:NR1H2/II  Cint_ENSCINT00000030747   zf-C4_Nuclear_receptors.HG1.8  Drer_ENSDART00000189391   zf-C4_Nuclear_receptors.HG1.8  Hsap_ENST00000280696   zf-C4_Nuclear_receptors.HG1.8  Mmus_ENSMUST00000022304   zf-C4_Nuclear_receptors.HG1.8  Hsap_ENST000000264637   zf-C4_Nuclear_receptors.HG1.8	
Drer_ENSDART0000000160   zf-C4_Nuclear_receptors.  Drer_ENSDART00000153187   zf-C4_Nuclear_receptors.Holder_Nuclear_receptors.Holder_Nuclear_receptors.Holder_Index	HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   THRA   HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   THRA   HH2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I3   H2/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I3   H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NA
Hsap_ENST00000229022   zf-C4_Nuclear_receptors.HG1.8:NF  Cint_ENSCINT00000031407   zf-C4_Nuclear_receptors.HG1.8:NF  Drer_ENSDART00000061525   zf-C4_Nuclear_receptors.HG1.8  Mmus_ENSMUST00000023504   zf-C4_Nuclear_receptors.HG1.8:NR  Hsap_ENST00000337940   zf-C4_Nuclear_receptors.HG1.8:NR  Cgig_XM_034474405.1   zf-C4_Nuclear_receptors.HG1.8:NR1H2/NF	R1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   VDR   .8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2   3:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2   1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2   R1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2
Tcas_TC010645_001   zf-C4_Nuclear_receptors.HG1.8:NR1H Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA119973    Dmel_FBtr0084756   zf-C4_Nuclear_receptors.HG1.8:NR1H2  Tcas_TC010645_001   zf-C4_Nuclear_receptors.HG1.8:NR1H2  Cgig_XM_034471536.1   zf-C4_Nuclear_receptors.HG1.8:NR1H2  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA224377   zf-C4_Nuclear_receptors.HG1.8:NR1H2  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA121837	zf-C4_Nuclear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR   H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR   2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR   1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR   1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR   1H2/NR1H3/NR1H4/NR1I3/NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR   17   zf-C4_Nuclear_receptors.HG1.8:NR1H2/NR1H2/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1I2/NR1I3/VDR
Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA177005   zf-000000000000000000000000000000000000	R1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NA   R1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NA
Spur_XM_030977784.1   zf-C4_Nuclear_receptors.HG1.8:NF  Cint_ENSCINT00000014778   zf-C4_Nuclear_receptors.HG1.8:NF  Mmus_ENSMUST00000002177   zf-C4_Nuclear_receptors.HG1.8:NF  100  -Hsap_ENST00000481889   zf-C4_Nuclear_receptors.HG1.8:NR1  -Drer_ENSDART00000170935   zf-C4_Nuclear_receptors.HG1.8:NR1  -White the second content of	.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NA   R1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H2/NR1H3   NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H3   H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H3   B:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H2   8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H2
Bralan_BLAG18000893_1   zf-C4_Nuclear_receptors.HG1.8:NR1H2/N  Cgig_XM_011418412.3   zf-C4_Nuclear_receptors.HG1.8:NR1  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA125155   zf-C4_Nuclear_receptors.HG1.8:NR1H  Spur_NM_001129807.2   zf-C4_Nuclear_receptors.HG1.8:NR1H  Skow_NM_001168107.1-2   zf-C4_Nuclear_receptors.HG1.8:NF1H  Tcas_TC034305_002   zf-C4_Nuclear_receptors.HG1.8:NF1H  Dmel FBtr0086011   zf-C4	1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   34_Nuclear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4
#Mmus_ENSMUST00000124313   zf-C4_Nuclear_reception	NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   btors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NA   _receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NA   eceptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   r_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   eptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   eptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   est.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   est.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4
Bralan_BLAG18000323_1   zf-C4_Nuclear_ Bralan_BLAG03002260_1   zf-C4_Nuclear_ Bralan_BLAG03001185_1   zf-C4_Nuclear_Bralan_BLAG03001185_1   zf-C4_Nuclear_	receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   ar_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   uclear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   clear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   Nuclear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4   F-C4_Nuclear_receptors.HG1.8:NR1H2/NR1H3/NR1H4/NR1I2/NR1I3/THRA/THRB/VDR   NR1H4
Cint_ENSCINT00000014259   zf-C4_Nuclear_receptors.HG1.12:RARA/RARB/RARG  Spur_XM_011682238.2   zf-C4_Nuclear_receptors.HG1.12:RARA/RARB/RARG  Skow_XM_006825783.1   zf-C4_Nuclear_receptors.HG1.12:RARA/RARB/RARG  Bralan_BLAG17000549_1   zf-C4_Nuclear_receptors.HG1.12:RARA/RARB/RARG  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA168520   zf-C4_Nuclear_receptors.HG1.12:RARA/RARA/RARA/RARA/RARA/RARA/RARA/RAR	G   RARA/RARB/RARG   RG   RARA/RARB/RARG   RG   RARA/RARB/RARG   Ir_receptors.HG1.12:RARA/RARB/RARG   RARG   RARB/RARG   RARG
Mmus_ENSMUST00000043172   zf-C4_Nuclear_receptors.HG1.12:RAR Drer_ENSDART000000172865   zf-C4_Nuclear_receptors.HG1.12:RAR Mmus_ENSMUST00000063750   zf-C4_Nuclear_receptors.HG1.12:RARA Mmus_ENST00000330688   zf-C4_Nuclear_receptors.HG1.12:RARA Hsap_ENST00000394086   zf-C4_Nuclear_receptors.HG1.12:RARA Mmus_ENSMUST00000394086   zf-C4_Nuclear_receptors.HG1.12:RARA Mmus_ENSMUST00000068133   zf-C4_Nuclear_receptors.HG1.12:RARA	ARA/RARB/RARG   RARG   RA/RARB/RARG   RARG   RA/RARB/RARG   RARG   RA/RARB/RARG   RARG   A/RARB/RARG   RARB   RB/RARG   RARB   RB/RARG   RARB
Drer_ENSDART00000166796   zf-C4_Nuclear_receptors.HG1.12:RAF  Drer_ENSDART00000126022   zf-C4_Nuclear_receptors.HG1.12:RAF  Cgig_XM_011447407.3   zf-C4_Nuclear_receptors.HG1.16:like:NR1D1/NR  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA226941   zf-C4_Nuclear_receptors.HG1.16:like:NR1D1/NR	RA/RARB/RARG   RARA   ARA/RARB/RARG   RARA   ARA/RARG   ARA/RARG   RARA   ARA/RA
Spur_XM_030974531.1   zf-C4_Nuclear_receptors.HG1.17:like:NR1  Skow_XM_002734274.2   zf-C4_Nuclear_receptors.HG1.17:like:NR1  Skow_XM_006817564.1   zf-C4_Nuclear_receptors.HG1.17:like:NR1  Spur_XM_778776.5   zf-C4_Nuclear_receptors.HG1.17:like:NR1  Bralan_BLAG04002089_1   zf-C4_Nuclear_receptors.HG1.18:like:NR1D1  Cgig_XM_011418962.3   zf-C4_Nuclear_receptors.HG1.18:like:NR1D1	ID1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   ke:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA
Skow_XM_006816978.1   zf-C4_Nuclear_receptors.HG1.18	B:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   uclear_receptors.HG1.18:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   _Nuclear_receptors.HG1.18:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   _Nuclear_receptors.HG1.18:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   L_Nuclear_receptors.HG1.18:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   L_Nuclear_receptors.HG1.18:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   LENGTHER STATE OF THE SHORT OF THE SHO
Spur_XM_030998347.1   zf-C4_Nuclear_receptors.HG1.26:like:N  Ctel_gnl_WGS_AMQN_CAPTEDRAF  Ctel_gnl_WGS_AMQN_CAPTEDRAF  Ctel_gnl_WGS_AMQN_CAPTEDRAF  Ctel_gnl_WGS_AMQN_CAPTEDRAF	6:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   T_mRNA119978   zf-C4_Nuclear_receptors.HG1.26:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   EDRAFT_mRNA137235   zf-C4_Nuclear_receptors.HG1.26:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   26:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   FT_mRNA57717   zf-C4_Nuclear_receptors.HG1.26:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   PRAFT_mRNA135149   zf-C4_Nuclear_receptors.HG1.26:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA
	NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   NClear_receptors.HG1.27:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA
**Skow_XM_002739224.2   zf-C4_Nuclear_receptors.HG1.32:li  **Spur_XM_030988863.1   zf-C4_Nuclear_receptors.HG1.32  **Spur_XM_011664528.2   zf-C4_Nuclear_receptors.HG  **Spur_XM_006819784.1   zf-C4_Nuclear_receptors.HG  **Skow_XM_006819784.1   zf-C4_Nuclear_receptors.HG  **Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA222512  **Ctel_gnl_WGS_AMQN_020068731.2   zf-C4_Nuclear_receptors.HG	ike:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   2:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   31.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   31.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   31.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   32   zf-C4_Nuclear_receptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   32   zf-C4_Nuclear_receptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   33   zf-C4_Nuclear_receptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA   34   zf-C4_Nuclear_receptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA
Total_gnl_WGS_AMQN_CAPTEDRAFT_mRNA219555  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA219555  Cgig_XM_011433329.3   zf-C4_Nuclear_receptors.  Cgig_XM_011433274.2   zf-C4_Nuclear_receptors.  Cgig_XM_034451694.1   zf-C4_Nuclear_receptors.  Cgig_XM_011433268.3   zf-C4_Nuclear_receptors.	c:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA     zf-C4_Nuclear_receptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA     HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA     eceptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA     exptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA     eors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA     eceptors.HG1.32:like:NR1D1/NR1D2/PPARA/PPARD/PPARG/RORA/RORB/RORC   NA
96 43 Cgig_XM_034450534.1   zf-C4_Nuclear 40 Cgig_XM_011451618.3   zf-C4_Nuclear 99 Cgig_XM_034451661.1   zf-C4_Nuclear	/RORC   RORA/RORB/RORC
Cint_ENSCINT00000022603   zf-C4_Nuclear_receptors.HG1.20:RORA  Bralan_BLAG19000202_1   zf-C4_Nuclear_receptors.HG1.20:RORA  Drer_ENSDART00000079840   zf-C4_Nuclear_receptors.HG1  Drer_ENSDART000000122742   zf-C4_Nuclear_receptors.HG1.20  Drer_ENSDART00000396204   zf-C4_Nuclear_receptors.HG1.20  Mmus_ENSMUST00000040153   zf-C4_Nuclear_receptors.HG1.20  The prer_ENSDART00000149097   zf-C4_Nuclear_receptors.HG1.20	A/RORB/RORC   RORA/RORB/RORC   1.20:RORA/RORB/RORC   NA   1.20:RORA/RORB/RORC   NA   20:RORA/RORB/RORC   NA   20:RORA/RORB/RORC   RORB   20:RORA/RORB/RORC   RORB   20:RORA/RORB/RORC   RORB   30:RORA/RORB/RORC   RORB
**Drer_ENSDART00000149097   zf-C4_Nuclear_receptors.HG1  **Hsap_ENST00000318247   zf-C4_Nuclear_receptors.HG1  **Mmus_ENSMUST00000029795   zf-C4_Nuclear_receptors.HG1  **Drer_ENSDART00000173723   zf-C4_Nuclear_receptors.HG1  **Mmus_ENSMUST0000034766   zf-C4_Nuclear_receptors.HG1  **Mmus_ENST00000261523   zf-C4_Nuclear_receptors.HG1  **Skow_XM_006823111.1   zf-C4_Nuclear_receptors.HG1  **Skow_XM_00682	1.20:RORA/RORB/RORC   RORC   s.HG1.20:RORA/RORB/RORC   RORC   HG1.20:RORA/RORB/RORC   NA   s.HG1.20:RORA/RORB/RORC   RORA   HG1.20:RORA/RORB/RORC   RORA   tors.HG1.20:RORA/RORB/RORC   RORA
Skow_XM_006822111.1   zf-C4_Nuclear_receptors.HG1.53  Cint_ENSCINT00000004784   zf-C4_Nuclear_receptors.HG1.33:  Spur_XM_780727.4   zf-C4_Nuclear_receptors.HG1.33:NR1  Bralan_BLAG17000304_2   zf-C4_Nuclear_receptors.HG1.33:NR1  Tcas_TC031236_003   zf-C4_Nuclear_receptors.HG1.33:NR1D  Dmel_FBtr0075148   zf-C4_Nuclear_receptors.HG1.33:NR1D  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA62897   zf-C4_  100	:NR1D1/NR1D2   NR1D1/NR1D2   NR1D1/NR1D2   NR1D1/NR1D2   1D1/NR1D2   NR1D1/NR1D2   R1D1/NR1D2   NR1D1/NR1D2   D1/NR1D2   NR1D1/NR1D2   _Nuclear_receptors.HG1.33:NR1D1/NR1D2   NR1D1/NR1D2
Drer_ENSDART00000103169   zf-C4_Nuclear_receptors.HG1.33:National processing of the	NR1D1/NR1D2   NA   33:NR1D1/NR1D2   NR1D1   NR1D1/NR1D2   NR1D1   G1.33:NR1D1/NR1D2   NR1D1   G1.33:NR1D1/NR1D2   NR1D2   G1.33:NR1D1/NR1D2   NR1D2
**Hsap_ENST00000312521   zf-C4_Nuclear_receptors.HG1.3  **Image	IG1.33:NR1D1/NR1D2   NR1D2   PARA/PPARD/PPARG   NA   PARA/PPARD/PPARG   NA   e:PPARA/PPARD/PPARG   NA   6:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG
99 Too Spur_XM_779336.5   zf-C4_Nuclear_receptors.HG1.  Spur_XM_030986344.1   zf-C4_Nuclear_receptors.HG1.  Skow_XM_006819383.1   zf-C4_Nuclear_receptors.HG1.  Skow_XM_006814774.1   zf-C4_Nuclear_receptors.HG1.	ors.HG1.46:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG   .46:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG   .46:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG   .46:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG   .5.HG1.46:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG   .5.HG1.46:PPARA/PPARD/PPARG   PPARA/PPARD/PPARG   .5.HG1.46:PPARA/PPARD/PPARG   PPARA/PPARD
100 -Mmus_ENSMUST00000002320   zf-C4_Nuclear  100 -Mmus_ENSDART00000128783   zf-C4_Nuclear  100 -Drer_ENSDART00000149743   zf-C4_Nuclear  100 -Mmus_ENSMUST00000057979   zf-C4_Nuclear  100 -Mmus_ENSMUST00000152064   zf-C4_Nuclear_recerp	r_receptors.HG1.46:PPARA/PPARD/PPARG   PPARA   receptors.HG1.46:PPARA/PPARD/PPARG   PPARA
Nemnom_g14371.t1   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG   RXRA  Morvir_scaffold113.g17.t1   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG   RXRA  Tadh_TriadT49897   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG   RXRA  TrH2_TrispH2_002694-RA   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG   RXRA  Hhon_g01603.t1   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG   RXRA  HoiH23_PIH23_002491-RA   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRB/F	RXRA/RXRB/RXRG   A/RXRB/RXRG   G   RXRA/RXRB/RXRG   RA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG
Skow_XM_002731651.2   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG    Spur_XM_030997390.1   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/RXRG    Cint_ENSCINT00000003701   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/R  Cgig_XM_011436190.3   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/R  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA164614   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/R  Tcas_TC014027_001   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRB/R  Dmel_FBtr0070346   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRA/RXRA/RXRA/RXRA/RXRA/RXRA/RXRA	RXRA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG   r_receptors.HG1.9:RXRA/RXRB/RXRG   RXRA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG   RXRG   RXRA/RXRB/RXRG
Bralan_BLAG08000732_1   zf-C4_Nuclear_receptors.HG1.9:RXRA/RXRE  Drer_ENSDART00000021596   zf-C4_Nuclear_receptors.HG1.9:RX  Drer_ENSDART00000102075   zf-C4_Nuclear_receptors.HG1.9:RX  Hsap_ENST00000374685   zf-C4_Nuclear_receptors.HG1.9:RX  Mmus_ENSMUST00000044858   zf-C4_Nuclear_receptors.HG1.9  Drer_ENSDART00000170930   zf-C4_Nuclear_receptors.HG1.9:RX  Drer_ENSDART00000359842   zf-C4_Nuclear_receptors.HG1.9:RX	:RXRA/RXRB/RXRG   RXRB   XXRA/RXRB/RXRG   RXRB   XRA/RXRB/RXRG   RXRB   1.9:RXRA/RXRB/RXRG   RXRB   D:RXRA/RXRB/RXRG   RXRG
Mmus_ENSMUST00000015987   zf-C4_Nuclear_receptors.HG1.  Drer_ENSDART000000080481   zf-C4_Nuclear_receptors.HG1.  Mmus_ENSMUST00000016321   zf-C4_Nuclear_receptors.HG1.  Mmus_ENSMUST00000238913   zf-C4_Nuclear_receptors.HG1.9:Ri  Hsap_ENST00000481739   zf-C4_Nuclear_receptors.HG1.9:Ri  Dgig_XM_028551202.1   zf-C4_Nuclear_receptors.HG1.13:like:HNF4A/HNFAA/HNFA	.9:RXRA/RXRB/RXRG   RXRA   1.9:RXRA/RXRB/RXRG   RXRA   61.9:RXRA/RXRB/RXRG   RXRA   XXRA/RXRB/RXRG   RXRA   VHNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   F4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA
PAque_Aqu2.1.38442_001   zf-C4_Nuclear_receptors.Hamber	NF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA    ors.HG1.13:like:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA    tors.HG1.13:like:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA    IG1.13:like:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA    HG1.21:like:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA    NHNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA    e:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA
Gracom_Gcom_scaffold17289_01   zf-C4_Nuclear_receptors.Heferoms.He	/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   NF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   HG1.22:like:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   e:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   de:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   de:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA
Emue_Em0001g70a.t1   zf-C4_Nuclear_receptors.HG1.29:like:HNF4A/HNF  =Emue_Em0001g69a.t1   zf-C4_Nuclear_receptors.HG1.29:like:HNF4A/HNF4G/N  =Tetwil_g23828.t2   zf-C4_Nuclear_receptors.HG1.34:like:HNF4A/HNF4G/N  =Emue_Em0018g144a.t1   zf-C4_Nuclear_receptors.HG1.34:like:HNF4A/HNFAA/HNFAA	F4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   F4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   IR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   HNF4G/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   4_Nuclear_receptors.HG1.35:like:HNF4A/HNF4G/NR2C1/NR2C2/NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA
Exapal_XM_021059427.2   zf-C4_Nuclear_receptors.HG1.14:NR2C1	NR2C1/NR2C2   NR2C1/NR2C2   .14:NR2C1/NR2C2   NR2C1/NR2C2   R2C2   NR2C1/NR2C2   PC1/NR2C2   NR2C1/NR2C2   PC1/NR2C2   NR2C1/NR2C2
Cint_ENSCINT00000003290   zf-C4_Nuclear_receptors.HG1.14:NR2C1/NR2  Bralan_BLAG05000513_1   zf-C4_Nuclear_receptors.HG1.14:NR2C1/NR2  Drer_ENSDART00000128968   zf-C4_Nuclear_receptors.HG1.14:NR  Hsap_ENST00000333003   zf-C4_Nuclear_receptors.HG1.14:NR  Drer_ENSDART00000125232   zf-C4_Nuclear_receptors.HG1.14:NR  Drer_ENSDART00000125232   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG05000513_1   zf-C4_Nuclear_receptors.HG1.14:NR  Hsap_ENST00000323373   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG05000513_1   zf-C4_Nuclear_receptors.HG1.14:NR  Drer_ENSDART00000323373   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG05000513_1   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG0500003333003   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG0500003333003   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG050000333003   zf-C4_Nuclear_receptors.HG1.14:NR  Bralan_BLAG0500000333003   zf-C4_Nuclear_receptors.HG1.14:NR	2C2   NR2C1/NR2C2   NR2C1/NR2C2   NR2C1   R2C1/NR2C2   NR2C1   14:NR2C1/NR2C2   NR2C1   NR2C1/NR2C2   NR2C2   NR2C1/NR2C2   NR2C2
**Mmus_ENSMUST00000113463   zf-C4_Nuclear_receptors.HG1.14:NR2  **Skow_XM_002739460.2   zf-C4_Nuclear_receptors.HG1.14:NR2  **Spur_NM_001123496.1   zf-C4_Nuclear_receptors.HG1.14:NR20  **Cgig_XM_034449189.1   zf-C4_Nuclear_receptors.HG1.14:  **Output Company of the company of	2C1/NR2C2   NR2C1/NR2C2   C1/NR2C2   NR2C1/NR2C2   4:NR2C1/NR2C2   NR2C1/NR2C2   4_Nuclear_receptors.HG1.14:NR2C1/NR2C2   NR2C1/NR2C2   :NR2C1/NR2C2   NR2C1/NR2C2
Nemnom_g2442.t1   zf-C4_Nuclear_receptors.HG1.23:like:HNF4A  Hvul_g31562_1   zf-C4_Nuclear_receptors.HG1.23:like:HNF4A/HN  Dmel_FBtr0079748   zf-C4_Nuclear_receptors.HG1.24:HNF4A/HNF4G  Cint_ENSCINT00000019456   zf-C4_Nuclear_receptors.HG1.24:HNF4  Skow_XM_002731001.1   zf-C4_Nuclear_receptors.HG1.24:HNF4  Bralan_BLAG07000832_10   zf-C4_Nuclear_receptors.HG1.24:HNF4  Spur_XM_011678614.2   zf-C4_Nuclear_receptors.HG1.24:HNF4	A/HNF4G   NA   IF4G   NA     HNF4A/HNF4G   IA/HNF4G   HNF4A/HNF4G   IF4A/HNF4G   HNF4A/HNF4G   IF1.24:HNF4A/HNF4G   HNF4A/HNF4G
Drer_ENSDART00000162891   zf-C4_Nuclear_receptors.  Drer_ENSDART00000164750   zf-C4_Nuclear_receptors.  Hsap_ENST00000396423   zf-C4_Nuclear_receptors.H  Mmus_ENSMUST00000108394   zf-C4_Nuclear_receptors.H  Drer_ENSDART00000028236   zf-C4_Nuclear_receptors.H  Mmus_ENST00000316099   zf-C4_Nuclear_receptors.HG  Mmus_ENSMUST00000018094   zf-C4_Nuclear_receptors.HG	otors.HG1.24:HNF4A/HNF4G   HNF4G   IG1.24:HNF4A/HNF4G   HNF4G   otors.HG1.24:HNF4A/HNF4G   HNF4G   IG1.24:HNF4A/HNF4G   HNF4A   1.24:HNF4A/HNF4G   HNF4A   ors.HG1.24:HNF4A/HNF4G   HNF4A
Tcas_TC008726_002   zf-C4_Nuclear_receptors.HG1.24:H  TrH2_hyp_clust9682.t1   zf-C4_Nuclear_receptors.HG1.24:H  Tadh_TriadT50786   zf-C4_Nuclear_receptors.HG1.24:  Hhon_g09981.t1   zf-C4_Nuclear_receptors.HG1.24:  HoiH23_PIH23_005607-RA   zf-C4_Nuclear_receptors.HG1.24:	C4_Nuclear_receptors.HG1.24:HNF4A/HNF4G   HNF4A/HNF4G   INF4A/HNF4G   HNF4A/HNF4G   HG1.24:HNF4A/HNF4G   HNF4A/HNF4G   :HNF4A/HNF4G   HNF4A/HNF4G   :HNF4A/HNF4G   HNF4A/HNF4G   4:HNF4A/HNF4G   HNF4A/HNF4G   ors.HG1.24:HNF4A/HNF4G   HNF4A/HNF4G
**Nvec_v1g89471   zf-C4_Nuclear_receptors.HG1.2	IG1.24:HNF4A/HNF4G   HNF4A/HNF4G   eptors.HG1.24:HNF4A/HNF4G   HNF4A/HNF4G   tors.HG1.24:HNF4A/HNF4G   HNF4A/HNF4G   tors.HG1.24:HNF4A/HNF4G   HNF4A/HNF4G   .HG1.24:HNF4A/HNF4G   HNF4A/HNF4G   24:HNF4A/HNF4G   HNF4A/HNF4G   ptors.HG1.24:HNF4A/HNF4G   HNF4A/HNF4G
HoiH23_PIH23_000088-RA   zf-C4_Nuclear_receptors.HG1.15:like:NR2E1  Hhon_g03777.t1   zf-C4_Nuclear_receptors.HG1.15:like:NR2E1/NR2E3  Tadh_TriadT21656   zf-C4_Nuclear_receptors.HG1.15:like:NR2E1/N  TrH2_TrispH2_003482-RA   zf-C4_Nuclear_receptors.HG1.15:like:NR2E1/N  Adig_XM_015900390.1   zf-C4_Nuclear_receptors.HG1.3	I/NR2E3/NR2F1/NR2F2/NR2F6   NA   3/NR2F1/NR2F2/NR2F6   NA   NR2E3/NR2F1/NR2F2/NR2F6   NA   NR2E1/NR2E3/NR2F1/NR2F2/NR2F6   NA   30:like:NR2F1/NR2F2/NR2F6   NA   G1.30:like:NR2F1/NR2F2/NR2F6   NA
Properties and the second seco	otors.HG1.30:like:NR2F1/NR2F2/NR2F6   NA   61.38:like:NR2F1/NR2F2/NR2F6   NA   HG1.38:like:NR2F1/NR2F2/NR2F6   NA   G1.39:like:NR2F1/NR2F2/NR2F6   NA   61.39:like:NR2F1/NR2F2/NR2F6   NA   61.39:like:NR2F1/NR2F2/NR2F6   NA
**Mmus_ENSMUST00000002466   zf-C4_Nuclear_receptors.HG1.4  **Drer_ENSDART00000022379   zf-C4_Nuclear_receptors.HG1.4  **Drer_ENSDART00000022379   zf-C4_Nuclear_receptors.HG1.40:NR2F6   NI  **Nemnom_g14511.t1   zf-C4_Nuclear_receptors.HG1.40:NR2  **Nemnom_g14511.t1   zf-C4_Nuclear_receptors.HG1.40:NR2  **Nemnom_g14511.t1   zf-C4_Nuclear_receptors.HG1.40:NR2F6   NI  **Nemom_g14511.t1   zf-C4_Nuclear_recepto	40:NR2F6   NR2F6   40:NR2F6   NR2F6   R2F6   PF6   NR2F6   40:NR2F6   NR2F6     NR2F6
95	2F6   NR2F6   2F6   NR2F6   2F2   NR2F1/NR2F2   51/NR2F2   NR2F1/NR2F2   1/NR2F2   NR2F1/NR2F2   1/NR2F2   NR2F1/NR2F2
Nvec_v1g189134   zf-C4_Nuclear_receptors.HG1.41:NR2F1/N  =Exapal_XM_021060339.2   zf-C4_Nuclear_receptors.HG1.41:NR2  =Adig_XM_015908475.1   zf-C4_Nuclear_receptors.HG1.41:NR2  =Spis_XP_022779139_1   zf-C4_Nuclear_receptors.HG1.41:NR2  =Drer_ENSDART00000040769   zf-C4_Nuclear_receptors.HG1.41:NR2  =NSDART00000027242   zf-C4_Nuclear_receptors.HG1.41:NR2  =Hsap_ENST00000394166   zf-C4_Nuclear_receptors.HG1.41  =NSMUST00000032768   zf-C4_Nuclear_receptors.HG1.41	R2F1/NR2F2   NR2F1/NR2F2   2F1/NR2F2   NR2F1/NR2F2   2F1/NR2F2   NR2F1/NR2F2   2F1/NR2F2   NA   R2F1/NR2F2   NA   I:NR2F1/NR2F2   NR2F2
Mmus_ENSMUST0000032768   zf-C4_Nuclear_receptors.Hefl.41.  Hsap_ENST00000327111   zf-C4_Nuclear_receptors.Hefl.41.  Mmus_ENSMUST00000091458   zf-C4_Nuclear_receptors.Hefl.41.  Too Mmus_ENSMUST00000091458   zf-C4_Nuclear_receptors.Hefl.41.  Spur_XM_011664260.2   zf-C4_Nuclear_receptors.Hefl.41.  Spur_XM_011664260.2   zf-C4_Nuclear_receptors.Hefl.41.  Spur_XM_006811591.1   zf-C4_Nuclear_receptors.Hefl.41.  Skow_XM_006811591.1   zf-C4_Nuclear_receptors.Hefl.41.  Skow_XM_006811591.1   zf-C4_Nuclear_receptors.Hefl.41.  Skow_XM_006811591.1   zf-C4_Nuclear_receptors.Hefl.41.  Skow_XM_006811591.1   zf-C4_Nuclear_receptors.Hefl.41.	:NR2F1/NR2F2   NR2F1   IG1.41:NR2F1/NR2F2   NR2F1   I:NR2F1/NR2F2   NR2F1/NR2F2
Tcas_TC001722_001   zf-C4_Nuclear_receptors.HG1.42:like:NR2	eceptors.HG1.41:NR2F1/NR2F2   NR2F1/NR2F2   nRNA171549   zf-C4_Nuclear_receptors.HG1.41:NR2F1/NR2F2   NR2F1/NR2F2   ceptors.HG1.41:NR2F1/NR2F2   NR2F1/NR2F2   stors.HG1.41:NR2F1/NR2F2   NR2F1/NR2F2   2E1/NR2E3   NA   .42:like:NR2E1/NR2E3   NA
Nemnom_g3218.t1   zf-C4_Nuclear_receptors.H  Morvir_scaffold265.g32.t1   zf-C4_Nuclear_receptors.HG1.43:like:NF  Nemnom_g5934.t1   zf-C4_Nuclear_receptors.HG1.43:like:NF  Dgig_XM_028556236.1   zf-C4_Nuclear_receptors.HG1.43  Adig_XM_015896928.1   zf-C4_Nuclear_receptors.HG1.43  Spis_XP_022794923_1   zf-C4_Nuclear_receptors.HG1.43:like:NF  Spis_XP_022794923_1   zf-C4_Nuclear_receptors.HG1.43:like:NF  Nvec_v1g169225   zf-C4_Nuclear_receptors.HG1.44:like:NF	e:NR2E1/NR2E3   NA   R2E1/NR2E3   NA   43:like:NR2E1/NR2E3   NA   ors.HG1.43:like:NR2E1/NR2E3   NA   43:like:NR2E1/NR2E3   NA   IG1.43:like:NR2E1/NR2E3   NA   ike:NR2E1/NR2E3   NA
Dgig_XM_028546153.1   zf-C4_Nuclear_receptors.HG1.44:like:NF  Nemnom_g3216.t1   zf-C4_Nuclear_receptors.HG1.44:like:NF  Cgig_XM_011434939.3   zf-C4_Nuclear_receptors.HG1.45  Tcas_TC030676_001   zf-C4_Nuclear_receptors.HG1.45  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA53417   zf-C4_Nuclear_receptors.HG1.45  Spur_XM_030997920.1   zf-C4_Nuclear_receptors.HG1.45  Skow_XM_006813954.1   zf-C4_Nuclear_receptors.HG1.45	ke:NR2E1/NR2E3   NA   R2E1/NR2E3   NA   5:like:NR2E1/NR2E3   NA   G1.45:like:NR2E1/NR2E3   NA   Nuclear_receptors.HG1.45:like:NR2E1/NR2E3   NA   45:like:NR2E1/NR2E3   NA   5:like:NR2E1/NR2E3   NA
Bralan_BLAG08000720_1   zf-C4_Nuclear_receptors.HG^  Spis_XP_022801132_1   zf-C4_Nuclear_receptors.HG1.45:like:N  Exapal_XM_021039560.2   zf-C4_Nuclear_receptors.HG1.45:like:NR  Nvec_v1g132075   zf-C4_Nuclear_receptors.HG1.45:like:NR  Hvul_g21566_1   zf-C4_Nuclear_receptors.HG1.45:like  Nemnom_g5656.t1   zf-C4_Nuclear_receptors.HG1.45:like  Morvir_scaffold13.g56.t1   zf-C4_Nuclear_receptors.HG1	1.45:like:NR2E1/NR2E3   NA   NR2E1/NR2E3   NA   5:like:NR2E1/NR2E3   NA   R2E1/NR2E3   NA   ike:NR2E1/NR2E3   NA   e:NR2E1/NR2E3   NA   1.45:like:NR2E1/NR2E3   NA
Dgig_XM_028537142.1   zf-C4_Nuclear_receptors.HG1.45:like  Nvec_v1g99425   zf-C4_Nuclear_receptors.HG1.45:like  Exapal_XM_021037432.1   zf-C4_Nuclear_receptors  Spis_XP_022793135_1   zf-C4_Nuclear_receptors  Adig_XM_015924588.1   zf-C4_Nuclear_receptors  TrH2_TrispH2_008032-RA   zf-C4_Nuclear_receptors.HG1.36:like  HoiH23_PIH23_006228-RA   zf-C4_Nuclear_receptors.HG1.36:like	eptors.HG1.45:like:NR2E1/NR2E3   NA   e:NR2E1/NR2E3   NA   otors.HG1.45:like:NR2E1/NR2E3   NA   rs.HG1.45:like:NR2E1/NR2E3   NA   ors.HG1.45:like:NR2E1/NR2E3   NA   NR2E3   NR2E3   36:NR2E3   NR2E3
Prer_ENSDART00000127099   zf-C4_Nuclear_receptors.HG1.36:NR2E3    -Drer_ENSDART00000127099   zf-C4_Nuclear_receptors.HG1.36  -Mmus_ENSMUST00000034831   zf-C4_Nuclear_receptors  -Nuclear_receptors.HG1.36  -Bralan_BLAG02001401_2   zf-C4_Nuclear_receptors.HG1.36  -Spur_XM_775613.5   zf-C4_Nuclear_receptors.HG1.36:NR2E3    -Skow_NM_001164975.1   zf-C4_Nuclear_receptors.HG1.36  -Skow_NM_001164975.1   zf-C4_Nuclear_receptors.HG1.36:NR2E3    -Skow_NM_001164975.1   zf-C4_Nuclear_receptors.HG1.36:NR2E3    -Skow_NM_001164975.1   zf-C4_Nuclear_receptors.HG1.36:NR2E3	NR2E3   36:NR2E3   NR2E3   5:HG1.36:NR2E3   NR2E3   5:NR2E3   NR2E3   5:NR2E3   NR2E3   E3   NR2E3   .36:NR2E3   NR2E3
Cgig_XM_011418388.3   zf-C4_Nuclear_receptors.HG1.3  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA1715  Dmel_FBtr0114456   zf-C4_Nuclear_receptors.  Tcas_TC009378_001   zf-C4_Nuclear_receptors.  Dgig_XM_028540532.1   zf-C4_Nuclear_r  Nvec_v1g183874   zf-C4_Nuclear_r  Exapal_XM_021043974.2   zf-C4_Nuclear_receptors.	86:NR2E3   NR2E3   857   zf-C4_Nuclear_receptors.HG1.36:NR2E3   NR2E3   8.HG1.36:NR2E3   NR2E3   8.HG1.36:NR2E3   NR2E3   9. receptors.HG1.47:like:NR2E1   NA   9. receptors.HG1.47:like:NR2E1   NA   Nuclear_receptors.HG1.47:like:NR2E1   NA
PSpis_XP_022800215_1   zf-C4_Nuclear_receptors. HG1.48:like:Nl	r_receptors.HG1.47:like:NR2E1   NA   C4_Nuclear_receptors.HG1.47:like:NR2E1   NA   R2E1   NA   O3   zf-C4_Nuclear_receptors.HG1.48:like:NR2E1   NA   reptors.HG1.48:like:NR2E1   NA   .HG1.48:like:NR2E1   NA   ors.HG1.48:like:NR2E1   NA
Skow_XM_006818143.1   zf-C4_Nuclear_receptors.HG1.49:like  Spur_XM_030994188.1   zf-C4_Nuclear_receptors.HG1.49:like  Spur_XM_030994185.1   zf-C4_Nuclear_receptors.HG1.49:like  Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA224811   zf-  Tcas_TC001069_001   zf-C4_Nuclear_receptors.HG1.49:like  Dmel_FBtr0079145   zf-C4_Nuclear_receptors.HG1.49:like  Nemnom_g7012.t1   zf-C4_Nuclear_receptors.HG1.50:NF	like:NR2E1   NA   like:NR2E1   NA   -C4_Nuclear_receptors.HG1.49:like:NR2E1   NA   e:NR2E1   NA   ke:NR2E1   NA   R2E1   NR2E1
Spis_XP_022794940_1   zf-C4_Nuclear_receptors.HG1.50:I  99	NR2E1   NR2E1   61.50:NR2E1   NR2E1   60:NR2E1   NR2E1   NR2E1   NR2E1   NR2E1   NR2E1   HG1.50:NR2E1   NR2E1   HG1.50:NR2E1   NR2E1   ors.HG1.50:NR2E1   NR2E1
Spur_XM_030995547.1   zf-C4_Nuclear_receptors.HG1.50 Spur_XM_789440.5   zf-C4_Nuclear_receptors.HG1.50:NR Skow_NM_001164890.1   zf-C4_Nuclear_receptors.HG1.50 Tcas_TC000441_001   zf-C4_Nuclear_receptors Dmel_FBtr0085709   zf-C4_Nuclear_receptors	0:NR2E1   NR2E1   R2E1   NR2E1   0:NR2E1   NR2E1   0:NR2E1   NR2E1   0:NR2E1   NR2E1   0:s.HG1.50:NR2E1   NR2E1   6:HG1.50:NR2E1   NR2E1   190   zf-C4_Nuclear_receptors.HG1.50:NR2E1   NR2E1   15:HG1.50:NR2E1   NR2E1
    0.416667	