	ARCH1	0_GATA2	2_GATA3_	_GATA3		
						— Nvec_vc1.1_XM_048733866.1 — Nvec_vc1.1_XM_048731930.1
						— Nvec_vc1.1_XM_048727784.1 — Nvec_vc1.1_XM_048727656.1
						— Nvec_vc1.1_XM_048724211.1 — Nvec_vc1.1_XM_048722425.1
						— Nvec_vc1.1_XM_032387089.2 — Nvec_vc1.1_XM_032386361.2
						— Nvec_vc1.1_XM_032386026.2 — Nvec_vc1.1_XM_032382958.2
						— Nvec_vc1.1_XM_032380321.2 — Nvec_vc1.1_XM_032376388.2
						— Nvec_vc1.1_XM_032371411.2 — Nvec_vc1.1_XM_032365021.2
						— Nvec_vc1.1_XM_001638180.3 — Nvec_vc1.1_XM_001633814.2
						— Nvec_vc1.1_XM_001633104.3 — Nvec_vc1.1_XM_001632524.3
						— Nvec_vc1.1_XM_001631916.3
						— Nvec_vc1.1_XM_001631213.3 — Nvec_vc1.1_XM_001630731.3
						— Nvec_vc1.1_XM_001630376.3  — Nvec_vc1.1_XM_001629329.3
						— Nvec_vc1.1_XM_001626140.3 — Nvec_v1g89657
						— Nvec_NVE19576 — Nvec_NVE16577
						— Nvec_NVE11782
						— Nvec_vc1.1_XM_048719588.1 — Nvec_vc1.1_XM_032384450.2   zf-C2H2.HG4.13:SP1/SP2/SP3/SP4/S
						— Nvec_vc1.1_XM_032378346.2 — Nvec_vc1.1_XM_001626569.3
						— Nvec_vc1.1_XM_001628424.3 — Nvec_vc1.1_XM_032384872.2
						— Nvec_vc1.1_XM_032377288.2 — Nvec_vc1.1_XM_032367012.2
						— Nvec_vc1.1_XM_032385139.2
						— Nvec_vc1.1_XM_032376052.2 — Nvec_vc1.1_XM_001634103.3
						— Nvec_v1g127536 — Nvec_NVE19151
						— Nvec_vc1.1_XM_048719347.1  — Nvec_vc1.1_XM_032376389.2
						— Nvec_vc1.1_XM_001641684.3  — Nvec_vc1.1_XM_001623685.3
						— Nvec_vc1.1_XM_032383908.2
						— Nvec_vc1.1_XM_032369224.2 — Nvec_vc1.1_XM_032362942.2
						<ul><li>Nvec_vc1.1_XM_001631006.3</li><li>Nvec_vc1.1_XM_001625109.3   Homeodomains.HG6.4:SINE_SIX3/SIN</li></ul>
						— Nvec_vc1.1_XM_032361960.2 — Nvec_vc1.1_XM_001641548.3
						— Nvec_vc1.1_XM_001635603.3
						— Nvec_vc1.1_XM_001624584.3 — Nvec_vc1.1_XM_032377256.2
						— Nvec_vc1.1_XM_032371336.2 — Nvec_vc1.1_XM_032369921.2
						— Nvec_vc1.1_XM_032365366.2 — Nvec_vc1.1_XM_048726174.1
						— Nvec_vc1.1_XM_032371338.2 — Nvec_vc1.1_XM_048732119.1
						— Nvec_vc1.1_XM_032378208.2 — Nvec_vc1.1_XM_032376608.2
						— Nvec_vc1.1_XM_032376356.2 — Nvec_vc1.1_XM_032370063.2
						— Nvec_vc1.1_XM_032364722.2 — Nvec_vc1.1_XM_032363827.2
						— Nvec_vc1.1_XM_001637065.3
						Nvec_vc1.1_XM_001634892.3 Nvec_vc1.1_XM_001632083.3
						— Nvec_vc1.1_XM_001630250.3 — Nvec_vc1.1_XM_001627177.2
						— Nvec_vc1.1_XM_032372395.2 — Nvec_vc1.1_XM_032365047.2
						— Nvec_vc1.1_XM_001640124.3 — Nvec_vc1.1_XM_001624633.3
						— Nvec_vc1.1_XM_048727775.1 — Nvec_v1g214243
						— Nvec_vc1.1_XM_048733471.1  — Nvec_vc1.1_XM_032370875.2
						— Nvec_vc1.1_XM_001632402.3 — Nvec_vc1.1_XM_048733482.1
						Nvec_vc1.1_XM_048730631.1 Nvec_vc1.1_XM_048730399.1
	_	_				Nvec_vc1.1_XM_048725813.1 Nvec_vc1.1_XM_048724602.1
						— Nvec_vc1.1_XM_032386221.2
						— Nvec_vc1.1_XM_032383311.2 — Nvec_vc1.1_XM_032379766.2
						— Nvec_vc1.1_XM_032378974.2 — Nvec_vc1.1_XM_032376932.2
						— Nvec_vc1.1_XM_032365386.2 — Nvec_vc1.1_XM_001640965.3
						— Nvec_vc1.1_XM_001640575.3 — Nvec_vc1.1_XM_001639402.3
						— Nvec_vc1.1_XM_001638603.3
						— Nvec_vc1.1_XM_001636603.3 — Nvec_vc1.1_XM_001633845.3
						— Nvec_vc1.1_XM_001633417.3 — Nvec_vc1.1_XM_001633255.3
						— Nvec_vc1.1_XM_001631954.3 — Nvec_vc1.1_XM_001631384.3
						— Nvec_vc1.1_XM_001626341.3  — Nvec_vc1.1_XM_001624975.3
Elav_neg	Fox_neg	gen	sod	Fox_pos	sod	— Nvec_vc1.1_XM_001623360.3
: <u> a</u> v_	Fox	Ncol_neg	Elav_pos	Fox_	Ncol_pos	

	ARCH	7_GATA2	_GATA3_	_Gata4	=======================================	- Nve - Nve	c_N\ c_vc	/E18382 1.1_XM	_001634441.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032379213.2 _048730120.1 _032377288.2 _001641820.3 _032382763.2
						- Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032379809.2 _001641521.3 _001631965.3 _001625543.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048726283.1 _032364479.2 _001638558.3 _032378070.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001633809.3 _001623357.3 _048730901.1 _048730018.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048726516.1 _048726359.1 _048725056.1 _048719737.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032386958.2 _032382983.2 _032376545.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032373086.2 _032364643.2 _001641744.3 _001636403.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001636142.3 _001632574.3 _001631883.3 _001631210.3
						- Nve - Nve - Nve	c_v1 c_vc c_vc	g17193 1.1_XM 1.1_XM	_048734166.1 _048731700.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048721634.1 _048719347.1 _032387341.2 _032385316.2
						- Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032382546.2 _032381631.2 _032381270.2   Transcriptional repressor scratc _032377901.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032374598.2 _032369888.2 _032367333.2 _032366217.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032366211.2 _032364830.2 _032363126.2 _032362280.2
						- Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM	_001641684.3 _001640343.3 _001639260.3 _001638852.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	001636447.3 _001636256.3 _001636116.3 _001635563.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001635363.3 _001635431.3 _001631997.3 _001630721.3 _001630513.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001627358.3 _001625753.3 _001624561.3
						- Nve - Nve - Nve	c_v1; c_vc c_vc	g12366 1.1_XM 1.1_XM	_048734756.1 _048734255.1
						- Nve - Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_048734229.1 _048732169.1 _048731444.1 _048730663.1
						- Nve - Nve - Nve - Nve	eC_VC' eC_VC' eC_VC'	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_048728390.1 _048724274.1 _048723529.1 _032386897.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032380897.2 _032382897.2 _032382355.2 _032380223.2 _032380107.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032379847.2 _032379820.2 _032375358.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032375185.2 _032371942.2 _032368495.2 _032367034.2
						- Nve - Nve - Nve - Nve	eC_VC' eC_VC' eC_VC'	1.1_XM 1.1_XM 1.1_XM 1.1_XM	
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032363662.2 _032363645.2 _001641558.3 _001640276.2 _001640108.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001639735.3 _001635603.3 _001634754.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001634435.3 _001633233.3 _001632911.3 _001632411.3
						- Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM	_001631879.3 _001631670.3 _001630340.3 _001628995.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001628684.3 _001626399.3 _001625109.3   Homeodomains.HG6.4:SINE_SIX3/SIN _001624272.3
						- Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001622411.3 _048734604.1 _048732170.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048729347.1 _048729055.1 _048723437.1 _048721882.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048720895.1 _048719653.1 _032387258.2 _032386377.2
						г Nve ∕- Nve	C_VC C_VC	1.1_XM 1.1_XM	_032384349.2 _032384226.2 _032384215.2 _032383602.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	032382915.2 _032381593.2 _032375586.2 _032373975.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032373546.2 _032372619.2 _032369301.2 _032366897.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032366086.2 _032361960.2 _001641615.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001638101.3 _001637630.3 _001636339.3 _001632005.3
						- Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM	_001631733.3 _001631006.3 _001629794.3 _001628910.3
						- Nve - Nve - Nve	ec_v1 ec_v1 ec_N\	g23678 g20978 /E1768	2 4
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048721101.1 _032369921.2 _032363271.2 _048733985.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048731523.1 _032377532.2 _032365366.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032364833.2 _032363991.2 _032362878.2 _001638484.3 _001619503.3
						- Nve - Nve - Nve	c_N\ c_vc c_vc	/E18567 1.1_XM 1.1_XM	_048734077.1 _048733625.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048733264.1 _048732663.1 _048730731.1 _048728413.1
						- Nve - Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_048728110.1 _048727759.1 _048726312.1 _048724498.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048723444.1 _048721501.1 _048720837.1 _032386445.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032382733.2 _032378446.2 _032377703.2 _032374707.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032373745.2 _032366747.2 _032364831.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032363992.2   Pou4 _032362930.2 _001638565.3 _001633854.3
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_001633854.3 _001633241.3 _001630781.3 _001629695.3
						- Nve - Nve - Nve - Nve	eC_VC' eC_VC' eC_VC'	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_001629190.3 _001626738.3 _001626026.3 _001624724.3
						- Nve - Nve - Nve - Nve	eC_VC' eC_VC' eC_V1 eC_V1	1.1_XM 1.1_XM g24618 g24603	_001624041.3 _001621892.3 5 2
						- Nve - Nve - Nve	C_VC'	1.1_XM 1.1_XM 1.1_XM	2 _048734130.1 _048733984.1 _048733686.1 _048733662.1
						- Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048733590.1 _048733289.1 _048732657.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048732119.1 _048731865.1 _048729747.1 _048729265.1
					= = = = = = = = = = = = = = = = = = =	- Nve - Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_048729070.1 _048728575.1 _048728431.1 _048727753.1
					=======================================	- Nve - Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_048727038.1 _048726597.1 _048724677.1 _048724064.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048721949.1 _048721821.1 _048720488.1 _048720348.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_048720074.1 _048720074.1 _032386599.2 _032386474.2 _032383039.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032382630.2 _032382472.2 _032382365.1
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032382006.2 _032381571.2 _032381424.2 _032380734.2
						- Nve - Nve - Nve - Nve	C_VC C_VC C_VC	1.1_XM 1.1_XM 1.1_XM 1.1_XM	_032380615.2 _032380092.2 _032379465.2 _032378223.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032378208.2 _032377982.2 _032377383.2 _032376774.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032376774.2 _032376608.2 _032374710.2 _032373393.2 _032371923.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032371186.2 _032370063.2 _032366541.2
						- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032364219.2 _032363577.2 _032363456.2 _032363386.2
neg	Fox_neg	beu	Elav_pos	Fox_pos	sod-	- Nve - Nve - Nve	C_VC C_VC	1.1_XM 1.1_XM 1.1_XM	_032362941.2 _032362594.2 _032362448.2 _001641440.3
Elav_	Fox_	Ncol_neg	Elav_	Fox	Ncol_pos	- Nve - Nve	C_VC	1.1_XM 1.1_XM	001640722.3 001639707.3 001638839.3

Elav_neg					
Fox_neg					
Ncol_neg					ARCH1154_
Elav_pos					RFX_RFX2
Fox_pos					
Ncol_pos					
	-0	— Nvec_vc1.1_XM_001626082.3	— Nvec_vc1.1_XM_001626458.3	— Nvec_vc1.1_XM_001623326.3	— Nvec_vc1.1_XM_001634717.3

RFX6_RI	X5_RF	X7_RFX3	3_RFX2_	RFX4_F	Rfx2_Rfx3	- - - - - - - -	- lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	-  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_	048734756.1 048734494.1 048733388.1 048733321.1 048733305.1	
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	048731802.1 048731183.1 048729664.1 048727864.1 048726872.1 048726516.1 048725829.1 048724211.1	
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	048721821.1 048721292.1 048721188.1 048721080.1 032385826.2 032385601.2 032385547.2 032385153.2	
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032384786.2 032383224.2 032382936.2 032382711.2 032382210.2 032381974.2 032381812.2 032378685.2	
						- N - N - N - N	lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032376698.2 032376403.2 032376026.2 032375198.2 032374074.2 032372961.2 032372412.2 032372279.2	
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	c1.1 c1.1 c1.1 c1.1 c1.1 c1.1	_  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_	032372264.2 032371886.2 032371411.2 032370465.2 032369648.2 032367723.2 032367573.2 032366310.2	
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032363989.2 032363790.2 001641965.3 001641637.3 001641270.3 001640283.2 001639363.3 001639183.3	2 3 3 3 3 3 2 3 3
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001635967.3 001635326.3 001634963.3 001634845.3 001634829.3	B B B B B B B B B B B B B B B B B B B
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001633385.3 001633104.3 001633078.3 001631214.3 001631041.3 001630284.3 001630080.3	3 3 3 3 3 3 3
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001629986.3 001629932.3 001629644.3 001629426.3 001629370.2 001628455.3 001627986.3 001627977.3	3 3 2 3 3 3 3 3
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 r1g2 VVE	_)  _)  _)  37  18	XM_ XM_ XM_ XM_ XM_ '368 637 XM_	048732750.1	3 3 3 3 3
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	048730885.1 048730276.1 048723358.1 032378048.2 032371336.2 001628177.3 048731911.1 032384105.2 032365282.2	l 
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032379213.2 032362462.2 032374469.2 032367579.2 032364479.2 048722001.1 001636439.3 001634735.3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001630391.3 001629366.3 048732345.1 048727299.1 048725507.1 001639432.3 001638006.3 001630464.3	3 3 1 1 1 3 3 3
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	048733384.1 048731350.1 032372079.2 032369224.2 032365386.2 001637853.3 001627247.3 001625258.3 048733882.1	   2   2   2   3   3   4
						- N - N - N - N	lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001622951.3	l 2 2 3 3 3 4 Homeodomains.HG6.4:SINE_SIX3/SIN
							lvec_v lvec_v lvec_v lvec_v lvec_v	NVE: rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	20  _)  _)  _)  _)	542 XM_ XM_ XM_ XM_ XM_ XM_ XM_	048732170.1 048724713.1 032371675.2 048732456.1 032372203.2 032361965.2 001632750.3	 
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001626344.3 001623468.3 048732701.1 048729764.1 048727753.1 048727546.1 048726925.1 048724064.1	3 3 1 1
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	048720074.1 048719367.1 032385032.2 032383407.2 032380092.2 032377055.2 032377047.2 032376853.2	
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032375167.2 032373577.2 032367742.2 032367685.2 032365971.2 032364320.2 032364219.2 001638552.3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
						- N - N - N - N - N - N	lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001637804.3 001637733.3 001637620.3 001636904.3 001635247.3 001634777.3 001632772.3	3 3 3 3 3 3 3
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_N	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 r1g2 r1g1 NVE:	_)  _)  _)  38  28  24	XM_ XM_ XM_ XM_ 3315 3929 883	001632102.3 001631763.3 001628302.3 001627964.3 001627228.3 001624511.3	3   PaxA 3 3 3
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001624066.3 048733383.1 032365133.2 001637445.3 001635717.3 001638977.3 001627347.3	 
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 r1g2 rc1.1 rc1.1 rc1.1 rc1.1	_)  43  25  _)  _)  _)	XM_ 3504 375 XM_ XM_ XM_ XM_	048723796.1 032369657.2 032361871.2 001638099.3 001635969.3	2 2 2 3 3
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	001633459.3 048734576.1 048732791.1 048730971.1 048730570.1 048730546.1 048728923.1 048724083.1	
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032386221.2 032386181.2 032386146.2 032384233.2 032377971.2 032377333.2 032376932.2 032376420.2	
							lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v lvec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ XM_	032373960.2 032373525.2 032370001.2 032367198.2 032367059.2 001641986.3 001640510.3 001637979.3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
							Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v Ivec_v	rc1.1 rc1.1 rc1.1 rc1.1 rc1.1 rc1.1	_)  _)  _)  _)  _)	XM_ XM_ XM_ XM_ XM_ XM_ XM_ 213	001624975.3	3 3 3 3 3   Runt_Runx.HG1.1:RUNX1/RUNX2/RUNX
Elav_neg	Fox_neg	Ncol_neg	Elav_pos	Fox_pos	Ncol_pos		Ivec_N Ivec_N					

	ARCH	982_islik	e_RFX6_	_RFX3	-	- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001641637.3 001641270.3 001641133.3 001640283.2
						- N - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001639363.3 001639260.3 001639183.3 001638817.3
					- - -	- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001638558.3 001638536.3 001638335.3 001638279.3 001638157.3
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001637351.3 001637208.3 001637190.3 001637127.3
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001636889.3   Forkhead.HG1.10:FOXJ1 001636673.3 001635967.3 001635326.3 001634963.3
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001634845.3 001634829.3 001634241.3 001633480.3
					-	- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001633385.3 001633273.3   bZIP.HG1.19:FOS/FOSB/FOSL1/FOSL2 001631955.3 001631513.3
					-	N N N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001631478.3 001631214.3 001631041.3 001631041.3
						- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001630731.3 001630366.3 001630363.3 001630284.3 001630080.3
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001630078.3 001629986.3 001629932.3 001629370.2
					- - -	- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001628659.3 001628235.3 001628051.3 001628048.3 001627986.3
					_	- N - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001627977.3 001627853.3 001627345.3 001626476.3
					- - - - - -	- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001626412.3 001626362.3 001625915.3 001625750.3
					- - - -	- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	001625501.3 001625423.3 001625377.3 001625243.3 001624711.3
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_0 1.1_XM_0 1.1_XM_0 1.1_XM_0	001623716.3 001623326.3 001622813.3 001622605.3
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001622411.3 001622410.3 001621809.3 001621715.3
						- N  - N  - N	lvec_v1d lvec_NV lvec_NV lvec_NV	g238779 g134262 'E26002 'E20852 'E18637	
					-		lvec_NV lvec_NV lvec_vc1 lvec_vc1	'E11782 'E10576 1.1_XM_( 1.1_XM_(	048730885.1 048723358.1
					- - - - - -		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	048722600.1 032378048.2   zf-C4_Nuclear_receptors.HG1.42:N 032375407.2 032371336.2
					- - - - - - - -		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001629987.3 048728041.1 048722571.1 032384105.2 032379663.2
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032365282.2 032363201.2 001628234.3 001627663.3
					- - -		lvec_vc1 lvec_NV lvec_vc1 lvec_vc1	1.1_XM_( ′E18707 1.1_XM_( 1.1_XM_(	001626082.3 032379213.2 032362462.2 032367579.2
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	048726359.1 048722001.1 032366983.2 001639432.3
					=======================================	- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001637226.3 001636439.3 001635841.3 001635570.3
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_0 1.1_XM_0 1.1_XM_0 1.1_XM_0	001632056.3 001627907.3 001626986.3 048732742.1 048732345.1
					- - - - - - - - - -		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	)48729023.1 )48728397.1 )48727299.1 )48725507.1
					-	- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	)48723781.1 )32386599.2 )32362919.2 )01639761.3
					- - - - - - - -		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001638006.3 001632936.3 001630464.3 001629710.3 001626057.3
					- - - - - - - - -		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001623108.3 048734731.1 048732619.1 048731350.1
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	048730542.1 048728649.1 048728351.1 032386361.2 032382897.2
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032378223.2 032375690.2 032372079.2 032369224.2
					- - - - - - - - - - - - - -		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032366934.2 032365386.2 001641698.3 001641558.3
					-		lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001638471.3 001637853.3 001635904.3 001633176.3 001629587.3
					-		lvec_vc1 lvec_v1 lvec_vc1 lvec_vc1	1.1_XM_( g241933 1.1_XM_( 1.1_XM_(	001627247.3 048733882.1 048729660.1
						- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	048721884.1 032386237.2 032380426.2 032367460.2 032364394.2
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032364345.2 032363255.2 001638837.3 001637201.3
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001635496.3 001629908.3 001629340.3 001627137.3
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001625109.3   Homeodomains.HG6.4:SINE_SIX3/SIN 001622951.3 048732170.1 048728888.1 048724713.1
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	)48723596.1 )32378179.2 )32371675.2 )48728591.1
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	048720479.1 032383905.2 032378910.2 032365738.2 032365154.2
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032364671.2 001638761.3 001629030.3 048732456.1
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	048727753.1 048724498.1 032381645.2 032379103.2 032378706.2
						- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032377772.2 032377081.2 032372223.2 032372203.2
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032361965.2 001636158.3 001632750.3 001626997.3
						- N  - N  - N	lvec_NV lvec_vc1 lvec_vc1	′E17384 1.1_XM_( 1.1_XM_(	001626344.3 048732701.1 048732006.1 048730651.1
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	)48729764.1 )48726925.1 )48726526.1 )48724064.1
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	048722869.1 048720074.1 048719367.1 032386556.2 032385032.2
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032384269.2 032383743.2 032383407.2 032382958.2
						- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032382630.2 032381795.2 032381190.2 032380092.2
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032377055.2 032377047.2 032376853.2 032376803.2 032375228.2   RFX4/6/8
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032373577.2 032372148.2 032372061.2 032371786.2
				_		- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_(	032371186.2 032370228.2 032367685.2 032365793.2 032364509.2
					-	- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	032364320.2 032363918.2 001641788.3 001640398.3
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001638168.3 001637804.3 001637789.3 001637772.3
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001637733.3 001637620.3 001637026.3 001636904.3 001636903.3
						- N - N - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001635247.3 001634828.3 001634777.3 001634160.3
							lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001633834.3 001632772.3 001632757.3 001632102.3 001628023.3
						- N  - N  - N	lvec_vc1 lvec_vc1 lvec_vc1 lvec_vc1	1.1_XM_( 1.1_XM_( 1.1_XM_( 1.1_XM_(	001627964.3 001627672.3 001627228.3 001626573.3
				<i>'</i> ^		- N - N - N	lvec_vc1 lvec_v1 lvec_v1 lvec_NV	1.1_XM_( g238315 g128929 ′E24883	001625753.3 001624511.3
Elav_neg	Fox_neg	Ncol_neg	Elav_pos	Fox_pos	Ncol_pos	- N - N - N	lvec_NV lvec_vc1 lvec_vc1 lvec_vc1	′E20592 1.1_XM_( 1.1_XM_( 1.1_XM_(	001624066.3 048733383.1 032376946.2
		_							01637445 3

ARC	H1157_I	Homeodo	omains_F	Hoxa2_H	loxb4	— Nvec_vc1.1_XM_048734369.1
						— Nvec_vc1.1_XM_048726636.1  — Nvec_vc1.1_XM_048724980.1  — Nvec_vc1.1_XM_048724140.1
						<ul> <li>Nvec_vc1.1_XM_048722721.1</li> <li>Nvec_vc1.1_XM_048720577.1</li> <li>Nvec_vc1.1_XM_032387341.2</li> <li>Nvec_vc1.1_XM_032385361.2</li> </ul>
						<ul> <li>Nvec_vc1.1_XM_032385014.2</li> <li>Nvec_vc1.1_XM_032384110.2</li> <li>Nvec_vc1.1_XM_032380816.2</li> <li>Nvec_vc1.1_XM_032376968.2</li> </ul>
						<ul> <li>Nvec_vc1.1_XM_032376354.2</li> <li>Nvec_vc1.1_XM_032376273.2</li> <li>Nvec_vc1.1_XM_032375390.2</li> <li>Nvec_vc1.1_XM_032374515.2</li> </ul>
						— Nvec_vc1.1_XM_032373089.2 — Nvec_vc1.1_XM_032371996.2   HMGbox_Sox.HG3.0:like:LEF1/TCF7/ — Nvec_vc1.1_XM_001647465.3 — Nvec_vc1.1_XM_001641721.3
						— Nvec_vc1.1_XM_001641376.3 — Nvec_vc1.1_XM_001640360.3 — Nvec_vc1.1_XM_001640033.3
						<ul> <li>Nvec_vc1.1_XM_001639260.3</li> <li>Nvec_vc1.1_XM_001638492.3</li> <li>Nvec_vc1.1_XM_001638220.3</li> <li>Nvec_vc1.1_XM_001638180.3</li> </ul>
						<ul> <li>Nvec_vc1.1_XM_001637260.3</li> <li>Nvec_vc1.1_XM_001637026.3</li> <li>Nvec_vc1.1_XM_001636536.3</li> <li>Nvec_vc1.1_XM_001635264.3</li> </ul>
						<ul><li>Nvec_vc1.1_XM_001635225.3</li><li>Nvec_vc1.1_XM_001635214.3</li><li>Nvec_vc1.1_XM_001634910.3</li><li>Nvec_vc1.1_XM_001634408.3</li></ul>
						<ul> <li>Nvec_vc1.1_XM_001633814.2</li> <li>Nvec_vc1.1_XM_001632947.3</li> <li>Nvec_vc1.1_XM_001632694.3</li> <li>Nvec_vc1.1_XM_001631305.3</li> </ul>
						<ul> <li>Nvec_vc1.1_XM_001629706.3</li> <li>Nvec_vc1.1_XM_001629644.3</li> <li>Nvec_vc1.1_XM_001628535.3</li> <li>Nvec_vc1.1_XM_001627750.3</li> </ul>
						— Nvec_vc1.1_XM_001627246.3 — Nvec_vc1.1_XM_001626356.3 — Nvec_vc1.1_XM_001626270.3 — Nvec_vc1.1_XM_001626244.3
						— Nvec_vc1.1_XM_001624233.3 — Nvec_vc1.1_XM_001623587.3 — Nvec_vc1.1_XM_001622373.3 — Nvec_NVE946
						— Nvec_NVE21171 — Nvec_NVE14977 — Nvec_NVE11067
						— Nvec_vc1.1_XM_048720025.1  — Nvec_vc1.1_XM_001638364.3  — Nvec_vc1.1_XM_001637999.3  — Nvec_vc1.1_XM_048726816.1  — Nvec_vc1.1_XM_032363596.2
						— Nvec_vc1.1_XM_032363596.2 — Nvec_vc1.1_XM_001638182.3 — Nvec_vc1.1_XM_032382471.2 — Nvec_vc1.1_XM_032375690.2
						— Nvec_vc1.1_XM_001641894.3 — Nvec_vc1.1_XM_001641330.2 — Nvec_vc1.1_XM_001627358.3 — Nvec_NVE4021
						<ul> <li>Nvec_vc1.1_XM_048734756.1</li> <li>Nvec_vc1.1_XM_032386265.2</li> <li>Nvec_vc1.1_XM_032372223.2</li> <li>Nvec_vc1.1_XM_032372075.2</li> </ul>
						— Nvec_vc1.1_XM_001636627.3 — Nvec_vc1.1_XM_001635603.3 — Nvec_vc1.1_XM_001635503.3 — Nvec_vc1.1_XM_001632787.3
						— Nvec_vc1.1_XM_001631390.3 — Nvec_vc1.1_XM_001628443.3 — Nvec_vc1.1_XM_001627453.3 — Nvec_vc1.1_XM_048733894.1
						— Nvec_vc1.1_XM_048733882.1 — Nvec_vc1.1_XM_048725772.1 — Nvec_vc1.1_XM_048719763.1 — Nvec_vc1.1_XM_032382130.2
						— Nvec_vc1.1_XM_032377563.1 — Nvec_vc1.1_XM_032366211.2 — Nvec_vc1.1_XM_001633339.3 — Nvec_vc1.1_XM_001633239.3
						— Nvec_vc1.1_XM_001629794.3 — Nvec_vc1.1_XM_001627637.3 — Nvec_vc1.1_XM_001641992.3 — Nvec_vc1.1_XM_001632513.3
						— Nvec_vc1.1_XM_032381641.2 — Nvec_vc1.1_XM_032376959.2 — Nvec_vc1.1_XM_032369408.2 — Nvec_NVE13691
						— Nvec_vc1.1_XM_048727753.1 — Nvec_vc1.1_XM_048720488.1 — Nvec_vc1.1_XM_032379911.2 — Nvec_vc1.1_XM_032365366.2
						— Nvec_vc1.1_XM_001634477.3 — Nvec_vc1.1_XM_001628985.3 — Nvec_vc1.1_XM_001626816.3 — Nvec_v1g241566
						— Nvec_vc1.1_XM_048734130.1 — Nvec_vc1.1_XM_048733574.1 — Nvec_vc1.1_XM_048731873.1 — Nvec_vc1.1_XM_048730651.1
						— Nvec_vc1.1_XM_048728138.1 — Nvec_vc1.1_XM_048725656.1 — Nvec_vc1.1_XM_048724064.1 — Nvec_vc1.1_XM_032386556.2
						— Nvec_vc1.1_XM_032385994.1 — Nvec_vc1.1_XM_032385991.2 — Nvec_vc1.1_XM_032383031.2 — Nvec_vc1.1_XM_032382006.2
						— Nvec_vc1.1_XM_032380837.2 — Nvec_vc1.1_XM_032380114.2 — Nvec_vc1.1_XM_032376774.2 — Nvec_vc1.1_XM_032376696.2
						— Nvec_vc1.1_XM_032376608.2 — Nvec_vc1.1_XM_032376396.2 — Nvec_vc1.1_XM_032375533.2 — Nvec_vc1.1_XM_032375167.2
						— Nvec_vc1.1_XM_032375152.2 — Nvec_vc1.1_XM_032370981.2 — Nvec_vc1.1_XM_032363793.2
						— Nvec_vc1.1_XM_032363386.2 — Nvec_vc1.1_XM_032363181.2 — Nvec_vc1.1_XM_032362448.2 — Nvec_vc1.1_XM_001640722.3
						— Nvec_vc1.1_XM_001640356.3  — Nvec_vc1.1_XM_001639192.3  — Nvec_vc1.1_XM_001638915.3  — Nvec_vc1.1_XM_001638628.3  — Nvec_vc1.1_XM_001638168.3
						— Nvec_vc1.1_XM_001638168.3 — Nvec_vc1.1_XM_001637576.3 — Nvec_vc1.1_XM_001634828.3 — Nvec_vc1.1_XM_001634551.3
						— Nvec_vc1.1_XM_001633142.2 — Nvec_vc1.1_XM_001632102.3 — Nvec_vc1.1_XM_001631763.3   PaxA — Nvec_vc1.1_XM_001629605.3
						— Nvec_vc1.1_XM_001629447.3  — Nvec_vc1.1_XM_001628740.3  — Nvec_vc1.1_XM_001627228.3  — Nvec_vc1.1_XM_001625109.3   Homeodomains.HG6.4:SINE_SIX3/SIN
						— Nvec_NVE20592 — Nvec_NVE16374 — Nvec_NVE12069 — Nvec_vc1.1_XM_032366210.2
						— Nvec_vc1.1_XM_001625866.3 — Nvec_vc1.1_XM_048733452.1 — Nvec_vc1.1_XM_032385969.2 — Nvec_vc1.1_XM_032366627.2   zf-C2H2.HG4.5:EGR1/EGR2/EGR3/EGR
						— Nvec_vc1.1_XM_032365772.2 — Nvec_vc1.1_XM_001624011.3 — Nvec_vc1.1_XM_048734459.1 — Nvec_vc1.1_XM_048729037.1
						— Nvec_vc1.1_XM_048722932.1 — Nvec_vc1.1_XM_048719421.1 — Nvec_vc1.1_XM_032386277.2 — Nvec_vc1.1_XM_032384587.2
						— Nvec_vc1.1_XM_032384295.2 — Nvec_vc1.1_XM_032382729.1 — Nvec_vc1.1_XM_032379655.2 — Nvec_vc1.1_XM_032377216.2
						— Nvec_vc1.1_XM_032374206.2 — Nvec_vc1.1_XM_032374152.2 — Nvec_vc1.1_XM_032374127.2 — Nvec_vc1.1_XM_032372869.2
						<ul> <li>Nvec_vc1.1_XM_032372078.2</li> <li>Nvec_vc1.1_XM_032370148.2</li> <li>Nvec_vc1.1_XM_032365296.2</li> <li>Nvec_vc1.1_XM_032364814.2</li> </ul>
						— Nvec_vc1.1_XM_032364698.2 — Nvec_vc1.1_XM_032362681.2 — Nvec_vc1.1_XM_001640218.3 — Nvec_vc1.1_XM_001639831.3
						— Nvec_vc1.1_XM_001639232.3 — Nvec_vc1.1_XM_001638767.3 — Nvec_vc1.1_XM_001638382.3 — Nvec_vc1.1_XM_001638049.3
						— Nvec_vc1.1_XM_001637142.3 — Nvec_vc1.1_XM_001632180.3 — Nvec_vc1.1_XM_001631958.3 — Nvec_vc1.1_XM_001629490.3
						Nvec_vc1.1_XM_001629486.3 Nvec_vc1.1_XM_001627340.3 Nvec_vc1.1_XM_001625243.3 Nvec_vc1.1_XM_001623762.3
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Elav_neg	Fox_neg	Ncol_neg	Elav_pos	Fox_pos	Ncol_pos	

	ARCH1263_I	Forkhead_FOXC	03_FOXO1_FO	XO4_FOXO6		
						— Nvec_vc1.1_XM_048722514.1
						— Nvec_vc1.1_XM_032378391.2
						— Nvec_vc1.1_XM_032369913.2
						— Nvec_vc1.1_XM_001630376.3
						— Nvec_vc1.1_XM_032378940.2
						— Nvec_vc1.1_XM_032364643.2
						— Nvec_vc1.1_XM_001634074.3
						— Nvec_vc1.1_XM_001631916.3
						— Nvec_vc1.1_XM_048721701.1
						— Nvec_vc1.1_XM_032373042.2
						— Nvec_vc1.1_XM_032373510.2
						— Nvec_NVE20592
						— Nvec_vc1.1_XM_048733521.1
						— Nvec_vc1.1_XM_048721936.1
						— Nvec_vc1.1_XM_032367083.2
						Nvec_vc1.1_XM_001641102.3
						— Nvec_vc1.1_XM_001639950.3
						— Nvec_vc1.1_XM_001633803.3
						— Nvec_vc1.1_XM_001624294.3
						— Nvec_NVE6992
Elav_neg	Fox_neg	Ncol_neg	Elav_pos	Fox_pos	Ncol_pos	

	ARCI	H260_PB(	)123.1_Fo	xl1_2		
						Nvec_vc1.1_XM_048733295.1
						Nvec_vc1.1_XM_048727515.1
						— Nvec_vc1.1_XM_048722848.1
						— Nvec_vc1.1_XM_032384780.2
						Nvec_vc1.1_XM_032381947.2
						— Nvec_vc1.1_XM_032378881.2   bZIP.HG3.5:CREB3L1/CREB3L2
						— Nvec_vc1.1_XM_032377679.2
						— Nvec_vc1.1_XM_032377587.2
						— Nvec_vc1.1_XM_032376583.2
						— Nvec_vc1.1_XM_032375505.2
						— Nvec_vc1.1_XM_032374707.2
						— Nvec_vc1.1_XM_032371359.2
						— Nvec_vc1.1_XM_032366423.2 — Nvec_vc1.1_XM_032362295.2
						— Nvec_vc1.1_XM_032362091.2
						— Nvec_vc1.1_XM_001639925.3
						— Nvec_vc1.1_XM_001637960.3
						— Nvec_vc1.1_XM_001637279.3
						— Nvec_vc1.1_XM_001629285.3
						Nvec_vc1.1_XM_001628143.3
						— Nvec_vc1.1_XM_001626336.3
						Nvec_vc1.1_XM_001624509.3
						— Nvec_v1g240440
						— Nvec_vc1.1_XM_048731268.1
						— Nvec_vc1.1_XM_001638761.3
						Nvec_vc1.1_XM_048729180.1
						Nvec_vc1.1_XM_032367715.2
						Nvec_vc1.1_XM_001627662.3   E2F_TDP.HG1.0:E2F4/E2F5
						— Nvec_vc1.1_XM_001623467.3
						— Nvec_vc1.1_XM_048731611.1
						Nvec_vc1.1_XM_001636826.3
						— Nvec_vc1.1_XM_048722991.1
						— Nvec_vc1.1_XM_032374530.2
						— Nvec_vc1.1_XM_001637346.2
						— Nvec_NVE25375
						— Nvec_vc1.1_XM_048725694.1
						— Nvec_vc1.1_XM_001641158.3 — Nvec_NVE20542
						— Nvec_vc1.1_XM_048733325.1
						— Nvec_vc1.1_XM_032384628.2
						— Nvec_vc1.1_XM_032382656.2
						— Nvec_vc1.1_XM_032370481.2
						Nvec_vc1.1_XM_048731152.1
						Nvec_vc1.1_XM_048728023.1
						Nvec_vc1.1_XM_032376396.2
						— Nvec_vc1.1_XM_032373490.2
						Nvec_vc1.1_XM_048731241.1
						— Nvec_vc1.1_XM_032375428.2
						— Nvec_vc1.1_XM_032373123.2
						— Nvec_vc1.1_XM_032366203.2
						— Nvec_vc1.1_XM_001638458.3
						— Nvec_vc1.1_XM_048727733.1
						— Nvec_vc1.1_XM_048725024.1
						— Nvec_vc1.1_XM_048721229.1
						— Nvec_vc1.1_XM_032387010.2  — Nvec_vc1.1_XM_032385969.2
						— Nvec_vc1.1_XM_032385969.2 — Nvec_vc1.1_XM_032385514.2
						— Nvec_vc1.1_XM_032385514.2 — Nvec_vc1.1_XM_032382956.2
						— Nvec_vc1.1_XM_032382956.2 — Nvec_vc1.1_XM_032380631.2
						— Nvec_vc1.1_XM_032379722.2
						Nvec_vc1.1_XM_032378480.2
						Nvec_vc1.1_XM_032378291.2
						Nvec_vc1.1_XM_032377971.2
						Nvec_vc1.1_XM_032364814.2
						— Nvec_vc1.1_XM_001637876.3
						Nvec_vc1.1_XM_001637797.3
						Nvec_vc1.1_XM_001635992.3
						— Nvec_vc1.1_XM_001635956.3
						— Nvec_vc1.1_XM_001631954.3
						— Nvec_vc1.1_XM_001629329.3
Elav_neg	Fox_neg	Ncol_neg	Elav_pos	Fox_pos	Ncol_pos	
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AR	CH2465 <sub>-</sub>	_POU1F <sup>*</sup>	1_POU4F	F3_POU	4F2	— I	-Nvec_vc1.1_XM_048734641.1
						   	Nvec_vc1.1_XM_048728294.1  Nvec_vc1.1_XM_048728274.1  Nvec_vc1.1_XM_048727988.1  Nvec_vc1.1_XM_048727515.1
						   	Nvec_vc1.1_XM_048725091.1  Nvec_vc1.1_XM_048724342.1  Nvec_vc1.1_XM_048722183.1
						—   —	·Nvec_vc1.1_XM_032386689.2 ·Nvec_vc1.1_XM_032385153.2 ·Nvec_vc1.1_XM_032385139.2 ·Nvec_vc1.1_XM_032384297.2
						—   —   —	Nvec_vc1.1_XM_032381811.2 Nvec_vc1.1_XM_032381641.2 Nvec_vc1.1_XM_032376698.2
						—   —	·Nvec_vc1.1_XM_032373806.2 ·Nvec_vc1.1_XM_032373089.2 ·Nvec_vc1.1_XM_032369648.2 ·Nvec_vc1.1_XM_032363989.2
						—   —   —	Nvec_vc1.1_XM_032362123.2 Nvec_vc1.1_XM_032362102.2 Nvec_vc1.1_XM_032361853.2
						—   —	·Nvec_vc1.1_XM_001639260.3 ·Nvec_vc1.1_XM_001637937.3 ·Nvec_vc1.1_XM_001637026.3 ·Nvec_vc1.1_XM_001636595.3
						—   —	Nvec_vc1.1_XM_001635582.3  Nvec_vc1.1_XM_001634188.3  Nvec_vc1.1_XM_001633393.3   bZIP.HG5.1:ATF1/CREB1/CREM  Nvec_vc1.1_XM_001632526.3
						—   —	Nvec_vc1.1_XM_001632326.3  Nvec_vc1.1_XM_001629558.3  Nvec_vc1.1_XM_001629013.3  Nvec_vc1.1_XM_001627653.3
						 	Nvec_NVE3975  Nvec_NVE21171  Nvec_vc1.1_XM_001638364.3  Nvec_vc1.1_XM_032365364.2
						   	Nvec_vc1.1_XM_048728012.1  Nvec_vc1.1_XM_032363102.2  Nvec_vc1.1_XM_001639692.3
						 	·Nvec_vc1.1_XM_032372395.2 ·Nvec_vc1.1_XM_032363203.2 ·Nvec_vc1.1_XM_001634761.3 ·Nvec_vc1.1_XM_001627863.3
						— I	Nvec_vc1.1_XM_032366112.2  Nvec_vc1.1_XM_001627750.3  Nvec_vc1.1_XM_048722312.1  Nvec_vc1.1_XM_048721183.1
						—   —   —	Nvec_vc1.1_XM_032367565.2 Nvec_vc1.1_XM_032366530.2 Nvec_vc1.1_XM_032363992.2   Pou4
						—   —	·Nvec_vc1.1_XM_001637787.3 ·Nvec_vc1.1_XM_048722504.1 ·Nvec_vc1.1_XM_048719472.1 ·Nvec_vc1.1_XM_032386897.2
						—   —   —	Nvec_vc1.1_XM_032386725.2 Nvec_vc1.1_XM_032386599.2 Nvec_vc1.1_XM_032386248.2
						—   —   —	Nvec_vc1.1_XM_032384169.2  Nvec_vc1.1_XM_032383606.2  Nvec_vc1.1_XM_032382923.2  Nvec_vc1.1_XM_032378511.2
						—   —   —	Nvec_vc1.1_XM_032375358.2  · Nvec_vc1.1_XM_001632361.2  · Nvec_vc1.1_XM_001630721.3  · Nvec_vc1.1_XM_048733882.1
						—   —   —	Nvec_vc1.1_XM_032387234.2 Nvec_vc1.1_XM_032375103.2 Nvec_vc1.1_XM_032373546.2
						—   —   —	Nvec_vc1.1_XM_032369913.2  Nvec_vc1.1_XM_032366493.2  Nvec_vc1.1_XM_032364345.2  Nvec_vc1.1_XM_001633262.3
						   	Nvec_vc1.1_XM_032386394.2 Nvec_vc1.1_XM_048728439.1 Nvec_vc1.1_XM_032376959.2
						   	·Nvec_vc1.1_XM_032375780.2 ·Nvec_vc1.1_XM_001623328.3 ·Nvec_v1g242419 ·Nvec_vc1.1_XM_048734658.1
						   	Nvec_vc1.1_XM_032386164.2  Nvec_vc1.1_XM_032379466.2  Nvec_vc1.1_XM_032376533.2  Nvec_vc1.1_XM_032372000.2
						   	Nvec_vc1.1_XM_001632811.3  Nvec_v1g233471  Nvec_NVE17617
						—   —   —	Nvec_vc1.1_XM_048727607.1  Nvec_vc1.1_XM_048721821.1  Nvec_vc1.1_XM_032385706.2   FoxQ2d  Nvec_vc1.1_XM_032382306.2
						—   —	Nvec_vc1.1_XM_032375152.2  Nvec_vc1.1_XM_032372495.2  Nvec_vc1.1_XM_032370981.2  Nvec_vc1.1_XM_032364831.2
						—   —   —	Nvec_vc1.1_XM_001638628.3  Nvec_vc1.1_XM_001637576.3  Nvec_vc1.1_XM_001632083.3
						—   —	Nvec_vc1.1_XM_001627228.3  Nvec_vc1.1_XM_001626573.3  Nvec_vc1.1_XM_001624421.3  Nvec_vc1.1_XM_001623230.3
						— I	Nvec_vc1.1_XM_048721921.1  Nvec_vc1.1_XM_001635277.3  Nvec_vc1.1_XM_001632568.3  Nvec_vc1.1_XM_048728127.1
						   	Nvec_vc1.1_XM_048727740.1 Nvec_vc1.1_XM_001632402.3 Nvec_NVE25375
						—   —	Nvec_NVE12432  Nvec_vc1.1_XM_048734532.1  Nvec_vc1.1_XM_048724381.1  Nvec_vc1.1_XM_032385492.2
						   	Nvec_vc1.1_XM_032382983.2 Nvec_vc1.1_XM_032382399.2 Nvec_vc1.1_XM_032373521.2 Nvec_vc1.1_XM_032370984.2   AshA
						—   —   —	Nvec_vc1.1_XM_032366118.2 Nvec_vc1.1_XM_001635339.3 Nvec_vc1.1_XM_001630909.3
						— I	Nvec_vc1.1_XM_048734459.1  Nvec_vc1.1_XM_048734428.1  Nvec_vc1.1_XM_048733625.1  Nvec_vc1.1_XM_048732113.1
						—   —	Nvec_vc1.1_XM_048731618.1  Nvec_vc1.1_XM_048729934.1  Nvec_vc1.1_XM_048729293.1  Nvec_vc1.1_XM_048728967.1   HLH.HG2.27:MYC/MYCL/MYCN
						—   —   —	Nvec_vc1.1_XM_048728888.1  Nvec_vc1.1_XM_048726933.1  Nvec_vc1.1_XM_048724783.1  Nvec_vc1.1_XM_048723583.1
						   	Nvec_vc1.1_XM_048721230.1  Nvec_vc1.1_XM_032387167.2   Forkhead.HG1.16:FOXD1/FOXD2/FOXD  Nvec_vc1.1_XM_032387010.2
						 	Nvec_vc1.1_XM_032386959.2  Nvec_vc1.1_XM_032386711.2  Nvec_vc1.1_XM_032386412.2  Nvec_vc1.1_XM_032386277.2
						   	Nvec_vc1.1_XM_032385697.2  Nvec_vc1.1_XM_032384233.2  Nvec_vc1.1_XM_032384009.2  Nvec_vc1.1_XM_032383031.2
						   	Nvec_vc1.1_XM_032382729.1  Nvec_vc1.1_XM_032381912.2  Nvec_vc1.1_XM_032381834.2
						— I	Nvec_vc1.1_XM_032380426.2 Nvec_vc1.1_XM_032380374.2   HMGbox_Sox.HG1.12:like:BHMG1/SOX Nvec_vc1.1_XM_032379223.2 Nvec_vc1.1_XM_032378796.2
						—   —   —	Nvec_vc1.1_XM_032378291.2 Nvec_vc1.1_XM_032378251.2 Nvec_vc1.1_XM_032378150.2
						—   —   —	Nvec_vc1.1_XM_032378126.2  Nvec_vc1.1_XM_032377802.2  Nvec_vc1.1_XM_032376891.2  Nvec_vc1.1_XM_032376510.2
						—   —   —	Nvec_vc1.1_XM_032375704.2  Nvec_vc1.1_XM_032373624.2  Nvec_vc1.1_XM_032372205.2  Nvec_vc1.1_XM_032371338.2
						—   —   —	Nvec_vc1.1_XM_032370846.2 Nvec_vc1.1_XM_032369954.2 Nvec_vc1.1_XM_032369713.2
						   	Nvec_vc1.1_XM_032369522.2  Nvec_vc1.1_XM_032365463.2  Nvec_vc1.1_XM_032365442.2  Nvec_vc1.1_XM_032365296.2
						   	Nvec_vc1.1_XM_032363678.2  Nvec_vc1.1_XM_032363386.2  Nvec_vc1.1_XM_032363108.2  Nvec_vc1.1_XM_032362411.2
						   	Nvec_vc1.1_XM_032362240.2 Nvec_vc1.1_XM_001641927.3 Nvec_vc1.1_XM_001641901.3
						—   —   —	Nvec_vc1.1_XM_001641062.3  Nvec_vc1.1_XM_001639831.3  Nvec_vc1.1_XM_001639804.3  Nvec_vc1.1_XM_001639764.3
						   	Nvec_vc1.1_XM_001639669.3  Nvec_vc1.1_XM_001639281.3  Nvec_vc1.1_XM_001639232.3  Nvec_vc1.1_XM_001639073.3
						—   —   —	Nvec_vc1.1_XM_001638458.3  Nvec_vc1.1_XM_001637979.3  Nvec_vc1.1_XM_001637876.3
						—   —   —	Nvec_vc1.1_XM_001637260.3  Nvec_vc1.1_XM_001637201.3  Nvec_vc1.1_XM_001636497.3  Nvec_vc1.1_XM_001635844.3
						—   —   —	Nvec_vc1.1_XM_001635622.3  Nvec_vc1.1_XM_001635196.3  Nvec_vc1.1_XM_001635125.3  Nvec_vc1.1_XM_001634495.3
						   	Nvec_vc1.1_XM_001634361.2 Nvec_vc1.1_XM_001633510.3 Nvec_vc1.1_XM_001633361.3
						—   —	Nvec_vc1.1_XM_001632492.3  Nvec_vc1.1_XM_001630924.3  Nvec_vc1.1_XM_001630767.3  Nvec_vc1.1_XM_001629490.3
						   	Nvec_vc1.1_XM_001629437.3  Nvec_vc1.1_XM_001629329.3  Nvec_vc1.1_XM_001629272.3
						   	Nvec_vc1.1_XM_001629037.3  Nvec_vc1.1_XM_001628873.3  Nvec_vc1.1_XM_001627799.3  Nvec_vc1.1_XM_001627393.3
						   	Nvec_vc1.1_XM_001626970.3  Nvec_vc1.1_XM_001626802.3  Nvec_vc1.1_XM_001626156.3  Nvec_vc1.1_XM_001625489.3
						—   —   —	Nvec_vc1.1_XM_001624561.3  Nvec_vc1.1_XM_001623762.3  Nvec_vc1.1_XM_001623562.3
						—   —   —	· Nvec_v1g199617 · Nvec_v1g191494 · Nvec_v1g112848 · Nvec_NVE4959
<b>D</b>	D)	D)	δ	õ	δ.	—   —	Nvec_NVE17316 Nvec_NVE14852 Nvec_NVE10774
Elav_neg	Fox_neg	Ncol_neg	Elav_pos	Fox_pos	Ncol_pos		

AR	CH1907_	_Homeod	lomains_	PAX8_P	AX2	Nyoo yot 1 VM 049722216 1
						— Nvec_vc1.1_XM_048732216.1 — Nvec_vc1.1_XM_048732032.1 — Nvec_vc1.1_XM_048731648.1
						— Nvec_vc1.1_XM_048727563.1  — Nvec_vc1.1_XM_048725593.1
						— Nvec_vc1.1_XM_048725266.1 — Nvec_vc1.1_XM_048725151.1 — Nvec_vc1.1_XM_048724711.1
						— Nvec_vc1.1_XM_048723136.1 — Nvec_vc1.1_XM_048723054.1
						— Nvec_vc1.1_XM_032387263.2 — Nvec_vc1.1_XM_032383621.2 — Nvec_vc1.1_XM_032382763.2
						— Nvec_vc1.1_XM_032381914.2 — Nvec_vc1.1_XM_032380117.2
						— Nvec_vc1.1_XM_032377882.2 — Nvec_vc1.1_XM_032377856.2 — Nvec_vc1.1_XM_032376026.2
						— Nvec_vc1.1_XM_032371836.2 — Nvec_vc1.1_XM_032371348.2
						— Nvec_vc1.1_XM_032369983.2 — Nvec_vc1.1_XM_032369913.2 — Nvec_vc1.1_XM_032369437.2
						— Nvec_vc1.1_XM_032367576.2 — Nvec_vc1.1_XM_032367333.2
						— Nvec_vc1.1_XM_032366626.2 — Nvec_vc1.1_XM_032365738.2 — Nvec_vc1.1_XM_001641262.3
						— Nvec_vc1.1_XM_001641206.3  — Nvec_vc1.1_XM_001640624.3
						— Nvec_vc1.1_XM_001640555.3 — Nvec_vc1.1_XM_001639574.3 — Nvec_vc1.1_XM_001638502.3
						— Nvec_vc1.1_XM_001637859.3 — Nvec_vc1.1_XM_001637149.3 — Nvec_vc1.1_XM_001636403.3
						— Nvec_vc1.1_XM_001636053.3 — Nvec_vc1.1_XM_001635931.3
						— Nvec_vc1.1_XM_001634845.3 — Nvec_vc1.1_XM_001634398.3 — Nvec_vc1.1_XM_001634244.3
						— Nvec_vc1.1_XM_001634244.3 — Nvec_vc1.1_XM_001633558.3 — Nvec_vc1.1_XM_001633272.3
						<ul> <li>Nvec_vc1.1_XM_001632788.3</li> <li>Nvec_vc1.1_XM_001632010.3</li> <li>Nvec_vc1.1_XM_001631543.3   bZIP.HG3.4:CREB3/CREB3L3/CREB3L4</li> </ul>
						— Nvec_vc1.1_XM_001630078.3 — Nvec_vc1.1_XM_001629987.3
						<ul> <li>Nvec_vc1.1_XM_001629238.3</li> <li>Nvec_vc1.1_XM_001627792.3   Forkhead.HG5.0:FOXN1/FOXN4/FOXR1</li> <li>Nvec_vc1.1_XM_001627407.3</li> </ul>
						— Nvec_vc1.1_XM_001626953.3 — Nvec_vc1.1_XM_001626112.3
						<ul><li>Nvec_vc1.1_XM_001625970.3</li><li>Nvec_vc1.1_XM_001625588.3   Runt_Runx.HG1.1:RUNX1/RUNX2/RUNX</li><li>Nvec_vc1.1_XM_001624066.3</li></ul>
						— Nvec_vc1.1_XM_001623004.3 — Nvec_vc1.1_XM_001622843.3
						— Nvec_v1g241236 — Nvec_v1g238274 — Nvec_NVE12148
						Nvec_vc1.1_XM_032366504.2 Nvec_vc1.1_XM_032365815.2 Nvec_vc1.1_XM_032363201.2
						— Nvec_vc1.1_XM_048731344.1 — Nvec_vc1.1_XM_032384867.2
						— Nvec_vc1.1_XM_032366984.2 — Nvec_vc1.1_XM_001632206.3 — Nvec_vc1.1_XM_001630533.3
						— Nvec_vc1.1_XM_032364470.2 — Nvec_vc1.1_XM_032362262.2
						— Nvec_v1g214243 — Nvec_NVE25375 — Nvec_vc1.1_XM_032378280.2
						<ul><li>Nvec_vc1.1_XM_048732062.1</li><li>Nvec_vc1.1_XM_032363418.2</li><li>Nvec_vc1.1_XM_001641316.3</li></ul>
						— Nvec_vc1.1_XM_001633597.3 — Nvec_vc1.1_XM_001633579.3
						— Nvec_vc1.1_XM_001633373.3 — Nvec_vc1.1_XM_048730378.1 — Nvec_vc1.1_XM_048728530.1
						— Nvec_vc1.1_XM_032380882.2 — Nvec_vc1.1_XM_032379820.2
						— Nvec_vc1.1_XM_032370481.2 — Nvec_vc1.1_XM_032365554.2 — Nvec_vc1.1_XM_001639023.3
						— Nvec_vc1.1_XM_001629952.3 — Nvec_vc1.1_XM_048724083.1
						— Nvec_vc1.1_XM_032363165.2 — Nvec_vc1.1_XM_001641736.3 — Nvec_vc1.1_XM_001639766.3
						<ul><li>Nvec_vc1.1_XM_032385582.2</li><li>Nvec_vc1.1_XM_032383110.2</li><li>Nvec_vc1.1_XM_032375745.2</li></ul>
						— Nvec_vc1.1_XM_001631722.3 — Nvec_vc1.1_XM_032374564.2
						— Nvec_vc1.1_XM_001619074.3 — Nvec_vc1.1_XM_048721247.1 — Nvec_vc1.1_XM_032369910.2
						— Nvec_vc1.1_XM_032365481.2 — Nvec_vc1.1_XM_001634160.3
						Nvec_v1g240809 Nvec_vc1.1_XM_048729765.1 Nvec_vc1.1_XM_048728011.1
						— Nvec_vc1.1_XM_032380916.2 — Nvec_vc1.1_XM_032375167.2
						Nvec_vc1.1_XM_001636903.3 Nvec_vc1.1_XM_001632499.3 Nvec_vc1.1_XM_032376561.2
						— Nvec_vc1.1_XM_048732965.1 — Nvec_vc1.1_XM_048730697.1
						Nvec_vc1.1_XM_048728288.1 Nvec_vc1.1_XM_048724796.1 Nvec_vc1.1_XM_048722345.1
						— Nvec_vc1.1_XM_048721921.1 — Nvec_vc1.1_XM_032372377.2 — Nvec_vc1.1_XM_032367572.2
						— Nvec_vc1.1_XM_032363284.2 — Nvec_vc1.1_XM_001637038.3
						— Nvec_vc1.1_XM_001636908.3 — Nvec_vc1.1_XM_001633424.3 — Nvec_vc1.1_XM_001632560.3
						— Nvec_vc1.1_XM_001631578.3 — Nvec_vc1.1_XM_001629582.3
						— Nvec_vc1.1_XM_001622960.3 — Nvec_NVE9790 — Nvec_vc1.1_XM_001641871.3
						— Nvec_vc1.1_XM_048731205.1 — Nvec_vc1.1_XM_048727299.1
						— Nvec_vc1.1_XM_032379058.2 — Nvec_vc1.1_XM_032376871.2 — Nvec_vc1.1_XM_032365273.2
						— Nvec_vc1.1_XM_001638220.3 — Nvec_vc1.1_XM_032372609.2
						— Nvec_vc1.1_XM_001633032.3 — Nvec_v1g239769 — Nvec_vc1.1_XM_048727040.1
						<ul><li>Nvec_vc1.1_XM_048725509.1</li><li>Nvec_vc1.1_XM_048723001.1</li><li>Nvec_vc1.1_XM_048722786.1</li></ul>
				_		— Nvec_vc1.1_XM_048721936.1 — Nvec_vc1.1_XM_032384593.2
				-		— Nvec_vc1.1_XM_032379809.2 — Nvec_vc1.1_XM_032364213.2 — Nvec_vc1.1_XM_032361808.2
						— Nvec_vc1.1_XM_001647466.3 — Nvec_vc1.1_XM_001640932.3
						— Nvec_vc1.1_XM_001638627.3 — Nvec_vc1.1_XM_001637201.3 — Nvec_vc1.1_XM_001631417.3
						— Nvec_vc1.1_XM_001629287.3 — Nvec_vc1.1_XM_001628655.3
neg	Ď D	neg	Soc	SO	SO	— Nvec_vc1.1_XM_001626683.3 — Nvec_NVE4959
Elav_n	Fox_neg	Ncol_n	Elav_pos	Fox_pos	Ncol_pos	

CH694_XE	BP1_bZ	IP_Atf3_	_ATF2_J	UND_JD	P2_CRE	- Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1.	1_XM 1_XM 1_XM	_001 _001 _001	635840.3 635632.3 635624.3 635599.3 635572.3	3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	635292.3  635077.3  635041.3  634761.3  634460.3	3 3 3   MADS-box_SRF.HG1.3:SRF 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup> /c1.*	1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	634396.:  634105.:  634030.:  633581.:  633393.:  633273.:	3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_001 _001 _001	633272.3  632635.3  632619.3  632586.3  632296.3  632180.3	3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	632169.3  632010.3  631951.3  631595.3  631543.3	3 3 3 3 3   bZIP.HG3.4:CREB3/CREB3L3/CREB3L4
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	631443.:  631190.:  630548.:  630533.:  630363.:	3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	630078.3  630074.3  629958.3  629857.3  629854.3  629636.3	3 3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	629608.2  629497.3  629450.3  629357.3  629180.3	2 3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	629167.3  629013.3  628844.3  628700.3  628369.3  628234.3	3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	628051.3  628046.3  628023.3  627986.3  627907.3  627750.3	3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	627445.;  627312.;  627288.;  627041.;  626998.;	3 3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	626835.  626817.  626699.  626510.  626362.  626287.	3 3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	626178.3  626091.3  625916.3  625811.3  625703.3  625639.3	3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	625588.;  625476.;  625423.;  625377.;  625275.;	3   Runt_Runx.HG1.1:RUNX1/RUNX2/RUNX 3 3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	625221.3  625123.3  624653.3  624597.3  624594.3  624509.3	3 3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	624105. 624063. 624041. 624012. 623940. 623756.	3 3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	623716.;  623589.;  623562.;  623467.;  623239.;	3 3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	623139.3  623004.3  622532.3  622410.3  622386.3  621928.3	3 3 2 3 3 3
							/c1. <sup>-</sup> /1g2 /1g2 /1g2 /1g2	1_XM 24465 24193 23934 23347	_001 3 3 0 1	1620571.3	
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/1g2 /1g1 /1g1 /1g1 /1g1	20439 19923 17630 13426 12228	5 9 7 2		
						- Nvec_N - Nvec_N - Nvec_N - Nvec_N - Nvec_N	NVE NVE NVE	3972 2117 14852 11782	2		
						- Nvec_N - Nvec_v - Nvec_v - Nvec_v - Nvec_v	NVE /c1.* /c1.* /c1.*	10576 1_XM 1_XM 1_XM 1_XM	6 _048 _048 _048 _032	3729407. 3723130. 3719387. 2379875.2	1 1 2
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _001	2373693 2367573 2367459 2365154 1627730 1624387 3728041	2 2 2 3 3
						Nvec_\ Nvec_\ Nvec_\ Nvec_\ Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _032	2381586.2	2   zf-C2H2.HG4.31:like:KLF5:likeclu 2   Ets.HG1.8:ERG/FEV/FLI1 2 2
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001	1635717.3 1632873.3 1627936.3 1627663.3 3730801.2 2380490.3	3 3 3 3 1
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _032 _032 _048	1635920.3 1633237.3 2373619.2 2365689.2 3731393.	3 3 2   Homeodomains.HG7.3:like:ANTP_NKX 2 1
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_032 _032 _001 _048	3730648. 2384872. 2370875. 1630781. 3732062. 2385636.	2 2 3 1
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_032 _032 _001 _001	2380533.2 2367579.2 2363979.2 1640360.3 1639017.3 1622352.3	2 2 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _001 _048 _048	2381973.2 2369888.2 1627863.3 3724081.3 3723010.	2 2 3 1 1
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _048 _048 _048	2366206. 1634749. 1631042. 3730141. 3725899. 3724172.	3 3 1 1 1
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM	_048 _048 _048 _032	3722748. 3722523. 3721758. 3721620. 2386249. 2382690.	1 1 1 2
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _032 _032	2380512.2 2377108.2 2373907.2 2371235.2 2367715.2	2 2 2 2 2
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup> /c1. <sup>-</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _001 _001 _001 _001	2367137.2 2365554.2 1639432.3 1638802.3 1638041.3 1637010.3	2 3 3 3 3
						- Nvec_\ - Nvec_\ - Nvec_\ - Nvec_\	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	635978.3  634914.3  634361.3  629883.3  628567.3	3 3 2 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. <sup>·</sup> /c1. <sup>·</sup> /c1. <sup>·</sup> /c1. <sup>·</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_048 _048 _048 _032 _032	3734370. 3734130. 3728530. 2382866. 2382060.	1 1 2 2
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _032 _032	2380223.: 2379820.: 2376301.: 2373975.: 2372148.: 2371145.:	2 2 2 2 2
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM 1_XM	_032 _001 _001 _001 _001	2364830.2 1641608.3 1641590.3 1641554.3 1641209.3 1639761.3	2 3 3 3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _048 _048	1633644.2 1630926.3 1627409.3 3734731.3 3731128.	2 3 3 1 1
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_048 _048 _048 _032 _032	3726143. 3724083. 3723827. 3722689. 2387450.	1 1 1 2 2
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _032 _032	2382276. 2381795. 2378865. 2373624. 2369262. 2366934.	2 2 2 2 2
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup> /c1. <sup>*</sup>	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _001 _001	2363714.2 2363165.2 2362681.2 1641736.3 1636658.3	2 2 2 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	631258.;  627453.;  626724.;  626383.;  626025.;	3 3 3 3 3
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/1g1 /c1. /c1. /c1. /c1.	13061 1_XM 1_XM 1_XM 1_XM	4 _048 _048 _032 _032	1624370.3 3726373.3 3719740.2 2385457.2 2382915.2	1 1 2 2
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_032 _032 _032 _032 _032	2380426.2 2372869.2 2372594.2 2372010.2 2364394.2 1641113.3	2 2 2 2 2
						- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /c1. /c1. /c1. /c1.	1_XM 1_XM 1_XM 1_XM 1_XM	_001 _001 _001 _001 _001	637840.3  637805.3  634567.3  634495.3  628319.3	3 3 3 3 3
neg	neg		sod-	soc	SOC	- Nvec_v - Nvec_v - Nvec_v - Nvec_v - Nvec_v	/c1. /1g1 /c1. /c1. /c1.	1_XM 19613 1_XM 1_XM 1_XM	_001 1 _048 _032 _001	1628096.3 1627637.3 8727675.2 2386052.3 1641992.3	3 1 2 3
Elav_ne	Fox_ne	Ncol_ne	Elav_po	Fox_pos	Ncol_pos	- Nvec_\ - Nvec_\ - Nvec_\	/c1. <sup>-</sup> /c1. <sup>-</sup> /c1	1_XM 1_XM 1_XM	_001 _001 _048	1641992. 1637561. 1619074. 3732704.	3 3 1