

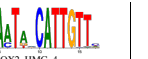
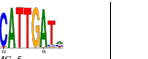

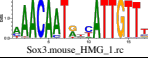
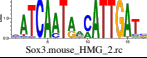






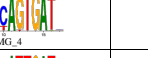



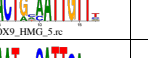


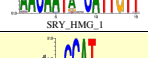





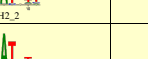
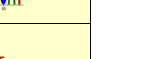


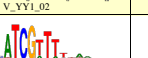
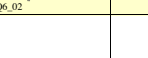
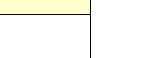
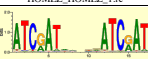
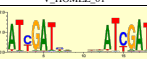
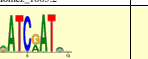







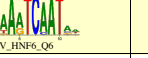
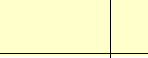
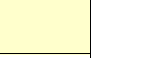
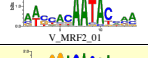

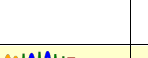

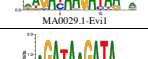

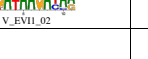
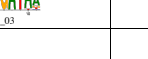


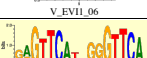

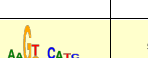
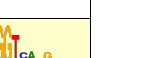


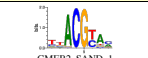

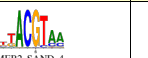

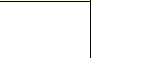





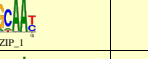



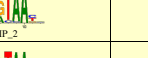
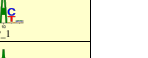


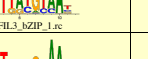
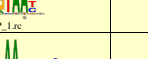
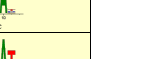



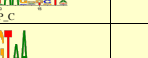
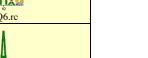

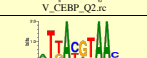
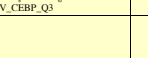
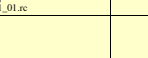
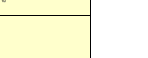
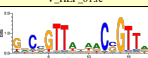

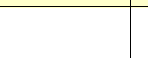
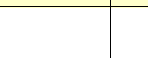
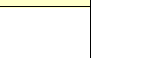

















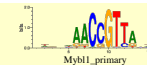
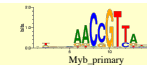


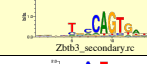
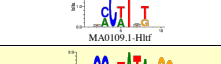

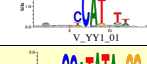
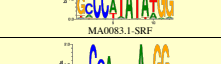
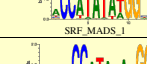

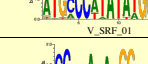
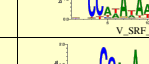

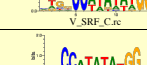
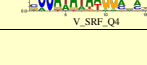
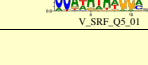
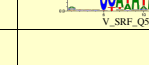
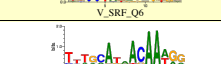
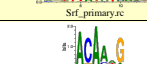
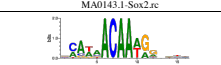
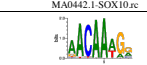
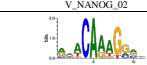
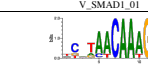
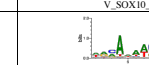
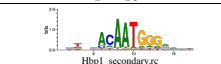
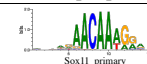
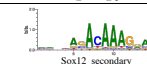
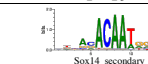
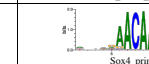
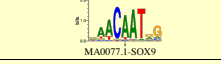
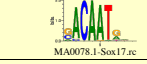
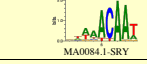
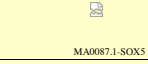
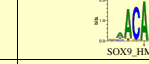
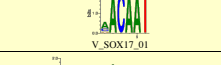

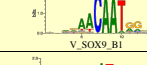
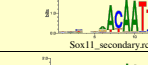
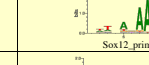

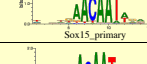

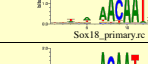
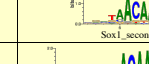


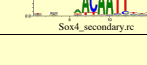
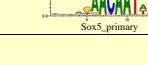
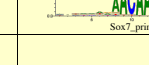

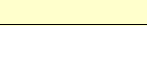
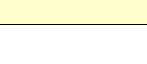
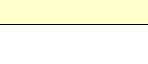
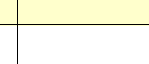
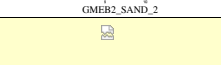
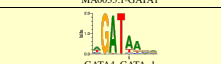
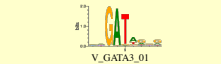
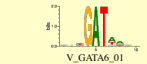
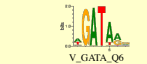
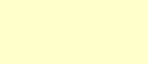
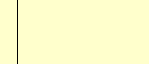



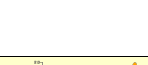

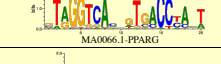
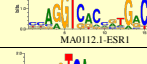


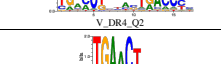
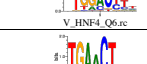

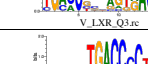
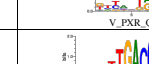


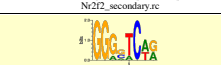
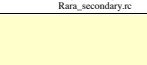
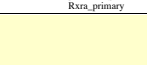
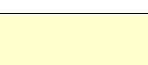
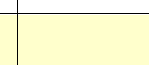
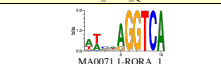
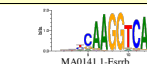

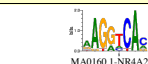
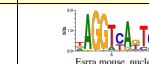









c1 PS3					
c2 RORA1					
c3 PR					
c4 PAX5					
c5 PAX4					
c7 HNF1					
c8 PAX4/2					
c9 DEAF1					
c10 COUPTF					
c11 HD					
c12 CTCF_Upstream					
c13 MEF2					
c14 MEF2A					
c15 STAF					
c16 CTCF_Core					
c17 POU5F1					
c18 POU					
c19 BCL6B					
c20 MYOGNF1					
c21 PAX1					
c22 GRHL1					
c23 SPDEF					
c24 HTF					

	V_HTF_01					
c25 ETS	 MA0028.1-ELK1.rc	 MA0062.2-GABPA.rc	 MA0076.1-ELK4.rc	 MA0076.1-ELK4.rc	 MA0080.1-SPI1.rc	
	 MA0080.2-SPI1.rc	 MA0081.1-SPIB.rc	 MA0098.1-ETS1	 MA0136.1-ELF5	 MA0156.1-ELFvrc	
	 EHF_ETS_1.rc	 ELF1_ETS_1.rc	 ELF1_ETS_2.rc	 ELF3_ETS_1.rc	 ELF3_ETS_2.rc	
	 ELF4_ETS_1.rc	 ELF5_ETS_1.rc	 ELF5_ETS_2.rc	 ELF5_moose_ETS_1.rc	 ELK1_ETS_1.rc	
	 ELK1_ETS_2.rc	 ELK1_ETS_3	 ELK1_ETS_4.rc	 ELK3_ETS_1.rc	 ELK3_moose_ETS_1.rc	
	 ELK4_ETS_1.rc	 ERF_ETS_1.rc	 ERG_ETS_1.rc	 ERG_ETS_2.rc	 ERG_ETS_3.rc	
	 ERG_ETS_4.rc	 ETS1_ETS_1.rc	 ETS1_ETS_2.rc	 ETS1_ETS_3.rc	 ETS1_ETS_4	
	 ETV1_ETS_1.rc	 ETV2_ETS_1.rc	 ETV3_ETS_1.rc	 ETV4_ETS_1.rc	 ETV5_ETS_1.rc	
	 ETV6_ETS_1.rc	 ETV6_ETS_2.rc	 FEV_ETS_1.rc	 FLI1_ETS_1.rc	 FLI1_ETS_2.rc	
	 FLI1_ETS_3.rc	 FLI1_ETS_4.rc	 GABPA_ETS_1.rc	 SPDEF_ETS_1.rc	 SPDEF_ETS_4.rc	
	 SPI1_ETS_1.rc	 SPIB_ETS_1.rc	 SPIC_ETS_1.rc	 Spic_moose_ETS_1.rc	 V_CETS1P54_01.rc	
	 V_CETS1P54_02.rc	 V_CETS1P54_03.rc	 V_EHF_01.rc	 V_ELF1_Q5.rc	 V_ELF1_Q6.rc	
	 V_ELF5_01.rc	 V_ELK1_01.rc	 V_ELK1_02.rc	 V_ELK1_03.rc	 V_ELK1_04.rc	
	 V_ERG_01.rc	 V_ESE1_Q3	 V_ETSI_B.rc	 V_ETSI2_B.rc	 V_ETSI2_Q6	
	 V_ETS_Q4	 V_ETS_Q6	 V_FLI1_Q6.rc	 V_GABPALPHA_Q4	 V_GABP_B.rc	
	 V_MAF_Q6.rc	 V_NERF_Q2.rc	 V_PEA3_Q6	 V_PU1_01.rc	 V_PU1_Q4	
	 V_PU1_Q6.rc	 V_SAPIA_01.rc	 V_SPIB_01.rc	 V_STAT1_01	 V_STAT1_02	
	 V_STAT3_01.rc	 V_TEL2_Q6	 V_TR4_01.rc	 Ehf	 Ehf_primary.rc	
	 Ehf_secondary	 Ehf2	 Ehf3	 Ehf3_primary.rc	 Ehf4	
	 Ehf5.rc	 Ehf1.rc	 Ehf3.rc	 Ehf4	 Erg	
	 Ets1.rc	 Etv1.rc	 Etv3	 Etv4	 Etv5	
	 Etv6	 Fl1	 Galp4.rc	 Galp4_primary.rc	 Spi1_primary.rc	
	 Spi1.rc	 Spdef_primary	 Spdef	 Spic.rc		
	c26 HINFP1	 MA0131.1-MIZF	 HINFP1_C2H2_1	 HINFP1_C2H2_2	 HINFP1_C2H2_3	 V_MIZF_01.rc
	c27 NFATC1	 NFATC1_NFAT_2				
	c28 NFAT	 MA0152.1-NFATC2	 NFAT5_NFAT_1.rc	 NFATC1_NFAT_1.rc	 V_HELIOSA_02.rc	 V_HMG1Y_Q6.rc

<b>c29</b> STAT					
<b>c30</b> ZABC1					
<b>c31</b> TCF/LEF					
<b>c32</b> GATA4					
<b>c33</b> HOXA7					
<b>c34</b> NFYA					
<b>c35</b> TTF1					
<b>c36</b> NKX					
<b>c37</b> MYB					
<b>c38</b> TBX21					
<b>c39</b> SOX					

	 SOX2_HMG_2.rc	 SOX2_HMG_3.rc	 SOX2_HMG_4	 SOX2_HMG_5	 SOX2_HMG_6
	 Sox3.mouse_HMG_1.rc	 Sox3.mouse_HMG_2.rc	 Sox3.mouse_HMG_3.rc	 SOX4_HMG_1	 SOX7_HMG_2
	 SOX7_HMG_3	 SOX8_HMG_2	 SOX8_HMG_3	 SOX8_HMG_4	 SOX8_HMG_6
	 SOX8_HMG_7	 SOX8_HMG_8	 SOX9_HMG_5.rc	 SOX9_HMG_6.rc	 SOX9_HMG_7
	 SRV_HMG_1	 SRV_HMG_3	 SRV_HMG_4		
c40 YY1	 MA0095.1-YY1	 YY1_C2H2_1	 YY2_C2H2_1	 YY2_C2H2_2	 YY2_C2H2_3
	 V_NFMU1_Q6	 V_REX1_Q3.rc	 V_YY1_Q2	 V_YY1_Q6_Q2	 V_YY1_Q6
c41 HOMEZ	 HOMEZ_HOMEZ_1.rc	 V_HOMEZ_Q1	 Homez_1063.2		
c42 CUX1	 CUX1_CUT_1	 CUX1_CUT_2.rc	 CUX1_CUT_3	 CUX2_CUT_1	 CUX2_CUT_2
	 ONECUT1_CUT_1	 ONECUT1_CUT_2	 ONECUT2_CUT_1	 ONECUT3_CUT_1	 V_CDP
	 V_CDP_C1_01.rc	 V_CDP_C3HD_01.rc	 V_HNF6_Q6		
c43 MRF2	 V_MRF2_Q1				
c45 FOXG1	 FOXG1_forkhead_2	 Foxg1.mouse_forkhead_2	 Foxg3.mouse_forkhead_1	 FOXK1_forkhead_1	 Foxk1.mouse_forkhead_1
c46 EV11	 MA0029.1-EV11	 V_EV11_Q1	 V_EV11_Q2	 V_EV11_Q3	 V_EV11_Q4
	 V_EV11_Q5	 V_EV11_Q6			
c47 RXRA::VDR	 MA0074.1-RXRA::VDR	 Vdr.mouse_nuclearreceptor_1	 VDR_nuclearreceptor_1	 V_DR3_Q4.rc	 V_PPARG_Q2
	 V_VDR_Q3	 V_VDRRXR_Q1			
c48 GMEB	 GMEB2_SAND_1	 GMEB2_SAND_3.rc	 GMEB2_SAND_4	 Gmeb1_primary	
c49 CCAAT/CEBP	 MA0025.1-NFIL3	 MA0043.1-HLF	 MA0102.1-CebpA	 ATF4_bZIP_1	 ATF4.mouse_bZIP_1
	 CEBPB_bZIP_1	 CEBPB_bZIP_2	 Cebpb.mouse_bZIP_1	 CEBPD_bZIP_1	 CEBPE_bZIP_1
	 CEBPG_bZIP_1	 CEBPG_bZIP_2	 DBP_bZIP_1	 DBP_bZIP_2	 Dbp.mouse_bZIP_1
	 HLF_bZIP_1	 Hlf.mouse_bZIP_1	 NHL3_bZIP_1.rc	 TEF_bZIP_1.rc	 TEF_bZIP_2.rc
	 V_CEBPA_Q1.rc	 V_CEBPB_Q1	 V_CEBPB_Q2.rc	 V_CEBP_C	 V_CEBPDELTA_Q6.rc
	 V_CEBP_Q2_01.rc	 V_CEBP_Q2.rc	 V_CEBP_Q3	 V_CREBP1_01.rc	 V_E4BP4_Q1
	 V_HLF_Q1.rc	 V_VBP_Q1.rc			
c50 MYBL1	 MYBL1_MYB_4	 MYBL2_MYB_2			
c51 MYBL1/2	 MYBL1_MYB_1	 MYBL1_MYB_2	 MYBL1_MYB_3	 MYBL2_MYB_1.rc	 MYBL2_MYB_3



	 MYBL2_MYB_4	 Mybl1_primary	 Myb_primary		
c52 AIRE	 V_AIRE_02				
c53 AP2REP	 V_AP2REP_01	 Zbtb3_secondary.rc			
c54 HLTF	 MA0109.1-Hlf	 V_RUSH1A_02	 V_YY1_01		
c55 SRF	 MA0083.1-SRF	 SRF_MADS_1	 SRF_MADS_2	 V_SRF_01	 V_SRF_02
	 V_SRF_03	 V_SRF_C.rc	 V_SRF_Q4	 V_SRF_Q5_01	 V_SRF_Q5_02.rc
	 V_SRF_Q6	 Srf_primary.rc			
c56 SOX2	 MA0143.1-Sox2.rc	 MA0442.1-SOX10.rc	 V_NANOG_02	 V_SMAD1_01	 V_SOX10_Q6.rc
	 V_SOX2_Q6.rc	 V_SOX4_01	 V_SOX9_Q4	 V_SOX_Q6.rc	 V_TCF3_01.rc
	 Hlp1_secondary.rc	 Sox11_primary	 Sox12_secondary	 Sox14_secondary	 Sox4_primary
c57 SOX3	 MA0077.1-SOX9	 MA0078.1-Sox17.rc	 MA0084.1-SRY	 MA0087.1-SOX5	 SOX9_HMG_1
	 V_SOX17_01	 V_SOX5_01	 V_SOX9_B1	 Sox11_secondary.rc	 Sox12_primary.rc
	 Sox13_primary	 Sox15_primary	 Sox17_primary	 Sox18_primary.rc	 Sox1_secondary.rc
	 Sox21_secondary.rc	 Sox30_primary	 Sox4_secondary.rc	 Sox5_primary	 Sox7_primary
	 Sox8_primary.rc				
c58 GMEB2	 GMEB2_SAND_2				
c59 GATA	 MA0035.1-GATA1	 MA0036.1-GATA2	 MA0037.1-GATA3	 GATA3_GATA_1	 GATA3_GATA_2
	 GATA4_GATA_1	 GATA5_GATA_1	 V_GATA1_01	 V_GATA1_07	 V_GATA2_01
	 V_GATA3_01	 V_GATA6_01	 V_GATA_Q6		
c60 ALX4	 V_ALX4_01				
c61 ESR1	 MA0066.1-PPARG	 MA0112.1-ESR1	 MA0112.2-ESR1.rc	 MA0258.1-ESR2.rc	 ESR1_nuclearreceptor_1
	 V_ERALPHA_01	 V_ER_Q6.rc			
c62 ESRRA	 V_DR4_Q2	 V_HNF4_Q6.rc	 V_LXR_DR4_Q3	 V_LXR_Q3.rc	 V_PXR_Q2.rc
	 V_PXRXR_01.rc	 V_PXRXR_02.rc	 V_VDR_Q6	 Esrn_secondary.rc	 Hnf4a_primary.rc
	 Nr2f2_secondary.rc	 Rara_secondary.rc	 Rxra_primary		
c63 LFA1	 V_LFA1_Q6				
c64 ESRRA/2	 MA0071.1-RORA_1	 MA0141.1-Esrb	 MA0159.1-RXR-RAR_DR5	 MA0160.1-NR4A2	 Esrn.mouse_nuclearreceptor_1

<b>c65 NEURO/OLIG</b>					
<b>c66 AP-1</b>					
<b>c67 PROX1</b>					
<b>c68 CREB/ATF</b>					

<b>c69</b> TBP					
<b>c70</b> MEF2A/2					
<b>c71</b> MAFK					
<b>c72</b> SOX4					
<b>c73</b> CDPCR3					
<b>c74</b> ZNF435					
<b>c75</b> Forkhead					
<b>c76</b> CDC5					

c78 ARID5A					
c79 SIRT6					
c80 GATA/2					
c81 POU2F2					
c82 GR					
c83 NR2E1					
c84 NR					
c85 NR/2					

c86 HNF4A					
c87 TP53					
c88 MEIS2					
c89 NRF1					
c90 MYC/MAX					
c91 T-box					

c92 AR					
c93 MAF					
c94 HOXA13					
c95 CPEB1					
c96 TFIIA					
c97 ZFP410					
c98 ZNF784					
c99 FOXC1					
c100 NKX/2					
c101 IRX2					
c102 IRX2/2					
c103 PLZF					
c104 FOXL1					
c105 FOXP1					
c106 MAFK/2					
c107 POU/2					
c108 EN1					
c109 Ebox/CACCTG					



<b>c110</b> Ebox/CACCTn					
<b>c111</b> SCR71/2					
<b>c112</b> Ebox					
<b>c113</b> MEIS					
<b>c114</b> FOXB1					
<b>c115</b> MZF1_1					
<b>c116</b> GLI					
<b>c117</b> GLI2					



c118 TBP/2					
c119 CDX					
c120 SPZ1					
c121 SIX					
c122 LUN1					
c123 OSR1					
c124 PPARG					
c125 SFPI1					
c128 ARID3A					
c129 PAX6					
c131 EGR1					
c132 GCM1					
c133 HELIOSA					
c134 NF-kB					
c135 KLF/Sp4					
c136 EGR/KLF/Sp1					

c137 Sp1					
c138 CTCF_Upstream					
c139 FOXP3					
c140 KLF4					
c141 ZFP187					
c142 SPDEF/2					
c143 E2F					
c144 AREB6					
c145 IRF					
c146 ZBRK1					
c147 STAF/2					
c148 IK					
c149 FOXO1					
c150 SP3					
c151 ZNF					
c152 AIRE/2					
c153 GLIS2					
c154 SOX17					
c155 ARID5A/2					
c156 ZFP691					

c157 IRF2					
c158 IRF3					
c159 TCFCP2L1					
c160 CP2					
c161 SMAD3					
c162 TP53/2					
c163 ZNF713					
c164 ZID					
c165 ZNF282					
c166 RBPJK					
c167 PAX4/3					
c168 GABPA					
c169 RXRA					
c170 FOXA2					
c171 MAFB					
c172 BBX					
c173 DMRT1					
c174 GCM1/2					
c175 CENPB					
c176 PRDM4					
c177 Zic					
c178 ZFP423					
c179 EBF1					

c180 TEAD/TEF					
c181 TEAD/TEF/2					
c182 WHN					
c183 ARNT::AHR					
c184 E2F/2					
c185 ZF5					
c186 SREBP1					
c187 PAX4/4					
c188 RUNX/AML					
c189 POU3F3					
c190 ELF3					
c191 ISGF3G					
c192 MYF6					
c193 ASCL2					
c194 GMEB1					
c196 ZBTB12					

c197 HSFY2					
c198 HSF1					
c199 ZBTB12/2					
c200 ZNF524					
c201 BDP1					
c202 AP-2					
c203 AP-2/2					
c204 NFATC1/2					
c205 RFX					
c206 RFX/2					
c207 RFX/3					
c208 PAX5/2					
c209 PAX2					
c210 PAX3					
c211 CREB/ATF/2					
c212 ZBTB49					
c213 RUNX2					

c214 INSM1					
c216 RHOX11					
c217 STAT5A					
c218 CNOT3					
c219 ZFX					
c220 E2F3					
c221 GCM1/3					
c222 CTF/NF-1					
c223 FPM315					
c224 GM397/2					
c225 PUR1					
c226 NRSF					
c227 BRCA1					
c228 RFX/4					
c229 AML2					
c230 RREB1					
c231 GR/2					
c232 ZEC					
c233 NR2E3					
c234 SPDEF/3					
c236 CEBPGAMMA					
c237 CIZ					
c238 HIC1					
c239 HIC1/2					

c240					
c241					
c242					
c243					
c244					
c246					
c247					
c248					
c249					
c251					
c252					
c253					
c254					
c255					
c256					
c258					
c259					
c260					
c261					
c262					
c263					
c264					
c265					

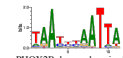
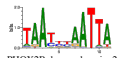
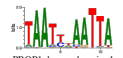
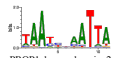
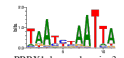
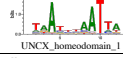
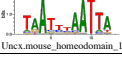

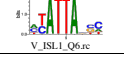

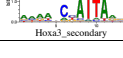


<b>c267</b> HMG2					
<b>c268</b> ZNF232					
<b>c269</b> HD/3					
<b>c270</b> HD/4					
<b>c271</b> OSR1/2					
<b>c272</b> SOX/5					

c273 NKX3	 MA0124.1-NKX3-1.rc	 V_NKX3A_01			
c274 HNF1/POU	 MA0046.1-HNF1A.rc	 MA0153.1-HNF1B	 HNF1A_homeodomain_1	 HNF1B_homeodomain_1.rc	 HNF1B_homeodomain_2
	 POU4F1_POU_1.rc	 POU4F2_POU_1.rc	 POU4F2_POU_2.rc	 POU4F3_POU_1.rc	 V_HNF1_01.rc
	 V_HNF1_C.rc	 V_HNF1_Q6.rc	 V_POU3F2_01.rc	 V_POU6F1_01	 Zip187_primary
c275 LEF1	 MA0070.1-PBX1	 V_PBX1_01	 V_PBX1_02	 V_PBX1_03	 V_PBX1_04
	 V_PBX_Q3.rc	 Lef1_secondary	 Pbx1_3203.1	 Tef712_secondary	
c276 BBX/2	 V_HBPF_Q2	 Bbx_primary	 Hbp1_primary.rc	 Sox1_primary	
c277 LHX6	 LHX6_homeodomain_3	 Lhx8_mouse_homeodomain_3	 V_NANOG_01		
c278 HD/5	 MA0063.1-Nkx2-5.rc	 MA0075.1-PRRX2	 MA0125.1-Nobox.rc	 MA0132.1-PDX1.rc	 MA0135.1-Lhx3
	 MA0151.1-ARID3A	 MA0158.1-HOXA5.rc	 Alx1_mouse_homeodomain_1	 ALX3_homeodomain_1	 ALX3_homeodomain_2
	 Barhl1_mouse_homeodomain_1.rc	 Barhl1_mouse_homeodomain_2.rc	 Barhl1_mouse_homeodomain_3.rc	 BARHL2_homeodomain_1.rc	 BARHL2_homeodomain_2.rc
	 BARHL2_homeodomain_3.rc	 BARHL2_homeodomain_4.rc	 BARHL2_homeodomain_5.rc	 BARHL2_homeodomain_6.rc	 BARX1_homeodomain_1
	 BARX1_homeodomain_2	 BSX_homeodomain_1	 DLX1_homeodomain_1	 Dlx1_mouse_homeodomain_1	 DLX2_homeodomain_1
	 Dlx2_mouse_homeodomain_1	 DLX3_homeodomain_1	 DLX4_homeodomain_1	 DLX5_homeodomain_1	 DLX6_homeodomain_1
	 EMX1_homeodomain_1	 EMX1_homeodomain_2	 EMX2_homeodomain_1	 EMX2_homeodomain_2	 EN1_homeodomain_1
	 EN1_homeodomain_2.rc	 EN1_homeodomain_3	 EN1_homeodomain_4.rc	 EN2_homeodomain_1	 EN2_homeodomain_2
	 En2_mouse_homeodomain_1	 ESX1_homeodomain_1	 ESX1_homeodomain_2	 EVX1_homeodomain_1	 EVX2_homeodomain_1
	 GBX1_homeodomain_1	 Gbx1_mouse_homeodomain_1	 GBX2_homeodomain_1	 GBX2_homeodomain_2	 GBX2_homeodomain_3
	 Gbx2_mouse_homeodomain_1	 GSN1_homeodomain_1	 GSN2_homeodomain_1	 HESX1_homeodomain_1.rc	 HESX1_homeodomain_2.rc
	 HMX1_homeodomain_1	 HMX2_homeodomain_1	 HMX3_homeodomain_1	 HOXA1_homeodomain_1	 HOXA2_homeodomain_1
	 Hoxa2_mouse_homeodomain_1	 HOXB2_homeodomain_1	 HOXB3_homeodomain_1	 HOXB5_homeodomain_1	 Hoxd3_mouse_homeodomain_1
	 HOXD8_homeodomain_1	 ISL2_homeodomain_1	 ISX_homeodomain_1	 ISX_homeodomain_2	 ISX_homeodomain_3
	 LBX2_homeodomain_1	 LBX2_homeodomain_2	 LHX2_homeodomain_1	 LHX2_homeodomain_2	 Lhx8_mouse_homeodomain_1
	 LHX6_homeodomain_1	 LHX6_homeodomain_2	 Lhx8_mouse_homeodomain_1	 Lhx8_mouse_homeodomain_2	 LHX9_homeodomain_1
	 LHX9_homeodomain_2	 LMX1A_homeodomain_1	 LMX1B_homeodomain_1	 LMX1B_homeodomain_2	 MEOX1_homeodomain_1
	 MEOX2_homeodomain_1	 MEOX2_homeodomain_2.rc	 Meox2_mouse_homeodomain_1.rc	 MIX1_homeodomain_1	 MNX1_homeodomain_1
	 MSX1_homeodomain_1	 MSX1_homeodomain_2	 MSX1_homeodomain_3	 MSX2_homeodomain_1	 MSX2_homeodomain_2

Mex3.mouse_homeodomain_1	Mex3.mouse_homeodomain_2	NKX6-1_homeodomain_1	NKX6-1_homeodomain_2	Nkx6-1.mouse_homeodomain_1
NKX6-2_homeodomain_1	NKX6-2_homeodomain_2	NOTO_homeodomain_1	PAX3_PAX_1	PAX4_PAX_1
PAX4_PAX_2	PAX7_PAX_1	PAX7_PAX_2	PDX1_homeodomain_1	PDX1_homeodomain_2
POU6F2_POU_1	POU6F2_POU_2	POU6F2_POU_3	PRRX1_homeodomain_1	PRRX1_homeodomain_2
PRRX2_homeodomain_1	Prrx2.mouse_homeodomain_1	RAX_homeodomain_1	RAXL1_homeodomain_1	SHOX2_homeodomain_1
Shox2.mouse_homeodomain_1	SHOX_homeodomain_1	UMCX_homeodomain_2	Uncx.mouse_homeodomain_2	VAX1_homeodomain_1
VAX2_homeodomain_1	VENTX_homeodomain_1	VENTX_homeodomain_2.rc	VSX1_homeodomain_1	VSX1_homeodomain_2
Vsx1.mouse_homeodomain_1	VSX2_homeodomain_1	Zfp652.mouse_C2H2_1.rc	V_AFP1_Q6.rc	V_ALPHACP1_01
V_ALX3_01	V_ALX4_02	V_ARX_01.rc	V_BARHL1_01	V_BARHL2_01
V_BARX1_01.rc	V_BARX2_01.rc	V_BRN3_01.rc	V_BRN4_01.rc	V_CART1_01.rc
V_CART1_02	V_CART1_03.rc	V_CDP_01.rc	V_CHX10_01	V_DLX1_01
V_DLX2_01.rc	V_DLX3_01.rc	V_DLX5_01.rc	V_DLX7_01.rc	V_DRI1_01
V_EMX2_01	V_EN1_02	V_EN2_01	V_ESX1_01.rc	V_EVX1_01
V_GBX2_01	V_GSH2_01.rc	V_HB9_01.rc	V_HMX1_02	V_HMX3_02
V_HOX13_02.rc	V_HOXA1_01	V_HOXA2_01.rc	V_HOXA3_02	V_HOXA4_01
V_HOXA4_Q2.rc	V_HOXA6_01	V_HOXB3_01	V_HOXB4_01.rc	V_HOXB5_01.rc
V_HOXB6_01	V_HOXB8_01	V_HOXC4_01	V_HOXC5_01.rc	V_HOXC8_01
V_HOXC9_01	V_HOXD1_01	V_HOXD3_01	V_IPF1_01.rc	V_IPF1_02.rc
V_IPF1_03.rc	V_IPF1_04.rc	V_IPF1_05	V_IPF1_06.rc	V_IPF1_Q4_01
V_IPF1_Q4	V_IPF1_Q6	V_ISX_01.rc	V_K2B_01	V_LH2_01
V_LHX3_01.rc	V_LHX3_02.rc	V_LHX4_01	V_LHX5_01.rc	V_LHX61_01.rc
V_LHX61_02	V_LHX8_01	V_LMX1_01.rc	V_LMX1B_01	V_MOX1_01.rc
V_MSX1_02	V_MSX2_01	V_NFY_C.rc	V_NKX25_02.rc	V_NKX61_01.rc
V_NKX61_02.rc	V_NKX61_03	V_NKX62_Q2.rc	V_OCT1_03.rc	V_OCT1_08.rc
V_OCTAMER_02	V_OTP_01	V_PAX4_02.rc	V_PAX4_05	V_PAX6_02
V_PAX7_01	V_PIT1_01.rc	V_PMX2A_01.rc	V_PMX2B_01	V_POU6F1_02.rc
V_POU6F1_03.rc	V_PROP1_02.rc	V_RAX_01	V_SATB1_Q3	V_SHOX2_01

c279 HDX					
c280 GATA3					
c281 SOX14					
c282 CUTL1					
c283 HD/6					

	 PHOX2B_homeodomain_1	 PHOX2B_homeodomain_2	 PROPO1_homeodomain_1	 PROPO1_homeodomain_2	 PRRX1_homeodomain_3
	 UNCX_homeodomain_1	 Uncx.mouse_homeodomain_1	 V_BRN2_01.rc	 V_ISL1_Q6.rc	 V_TST1_01
	 Hoxa3_secondary				