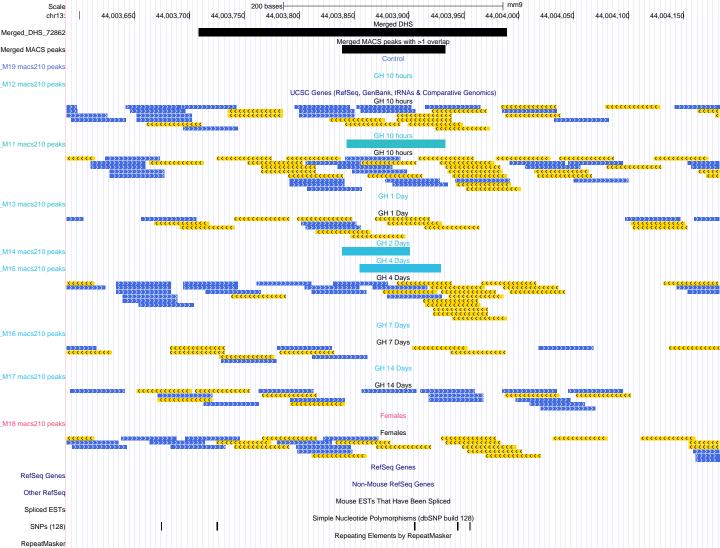


Scale				200 bases					mm9		
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Other RefSeq						Mouse ESTs That Have	Been Spliced				
Spliced ESTs					Simple I	Nucleotide Polymorphis	ms (dbSNP build	d 128)			
SNPs (128)					F	Repeating Elements by	RepeatMasker				
RepeatMasker											





Scale				200 bases				mm9		
	101,355,100	101,355,150	101,355,200	101,355,250	101,355,300	101,355,350 101,355,400 Merged DHS	101,355,450	101,355,500	101,355,550	101,355,600
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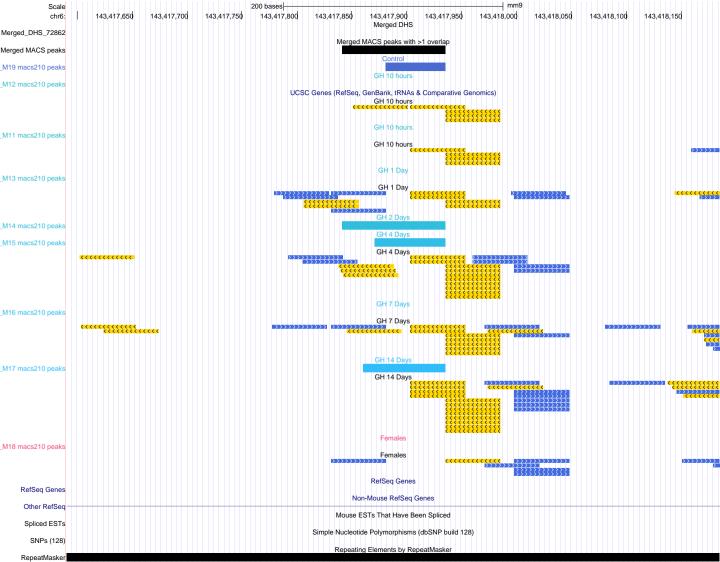
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RepeatMasker					R	epeating Elements by RepeatMas	ker			





Scale chr12:	92,201,550	92,201,600	92,201,650	200 bases 92,201,700	92,201,750	92,201,800	92,201,850	92,201,900	nm9 92,201,950	92,202,000	92,202,050
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SNPs (128)						epeating Elements by					
RepeatMasker											



Scale chr7:	I	23,973,700	23,973,750	200 ba	23,973,850	23,973,900	23,973,950	23,974,000	mm9 23,974,050	23,974,100	23,974,150	23,974,200
Merged_DHS_72862							Merged DHS					
Merged MACS peaks						Merged Ma	ACS peaks with >1 ov	erlap				
_M19 macs210 peaks							Control GH 10 hours					
_M12 macs210 peaks					LICSC C	ones (BefSea Co	enBank, tRNAs & Cor	nnarativa Canomica)				
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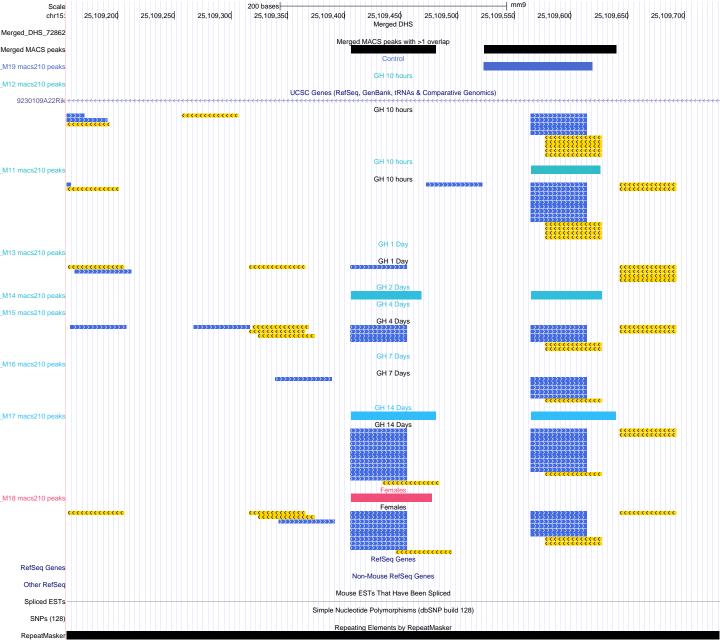
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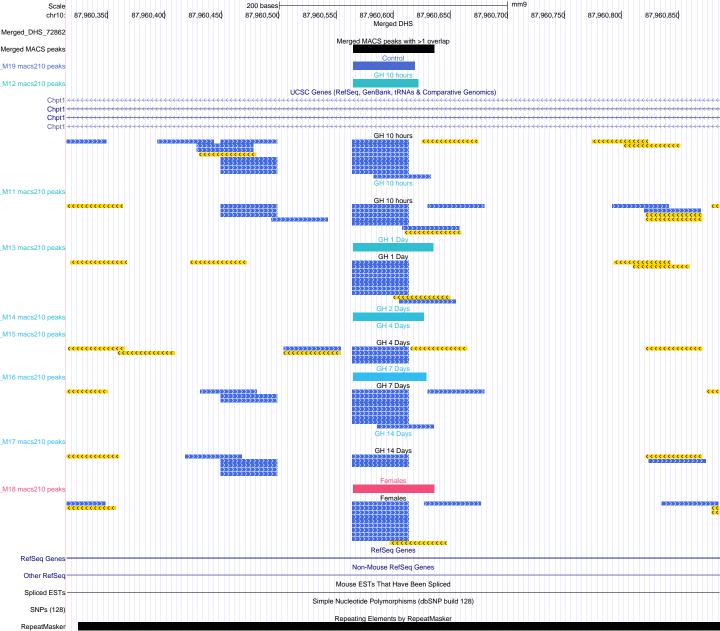
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SNPs (128)					Si		Polymorphisms (dbS					
RepeatMasker						Repeating	Elements by RepeatM	lasker				

Scale chr13: 78,631,450 78,631,500 Merged_DHS_72862 Merged MACS peaks _M19 macs210 peaks _M12 macs210 peaks	200 bases 78,631,550 78,631,600	78,631,650 78,631,700 Merged DHS Merged MACS peaks with >1 over		78,631,800	78,631,850	78,631,900	78,631,950
Merged MACS peaks _M19 macs210 peaks		Merged MACS peaks with >1 over					
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		Control					
_M12 macs210 peaks		GH 10 hours					
	UCSC Gene	es (RefSeq, GenBank, tRNAs & Comp	arative Genomics)				
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_M16 macs210 peaks	********	GH 7 Days		*******			
_M17 macs210 peaks		GH 14 Days					
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RefSeq Genes		RefSeq Genes					
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Scale			200 bases				⊣ mm9		
chr1:	49,640,250	49,640,300	49,640,350	49,640,400	49,640,450 49,640,500 Merged DHS	49,640,550	49,640,600	49,640,650	49,640,700
Merged_DHS_72862					Merged MACS peaks with >1 overlap				
Merged MACS peaks									
M19 macs210 peaks					Control				
M12 macs210 peaks					GH 10 hours				
				UCSC Gene	s (RefSeq, GenBank, tRNAs & Compara GH 10 hours				
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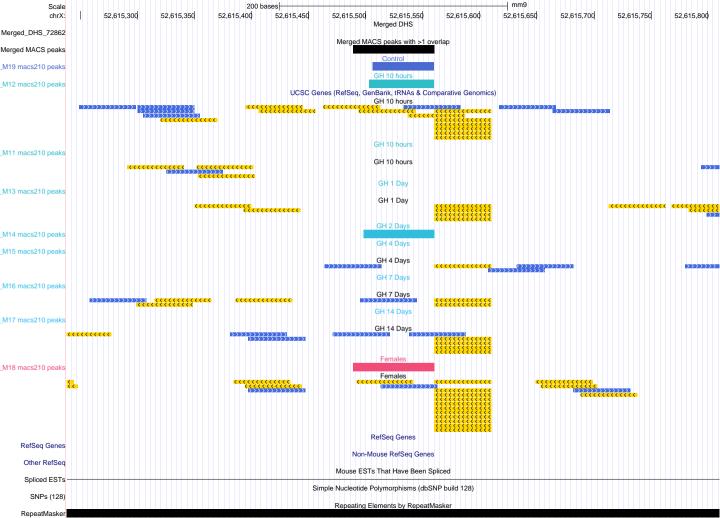


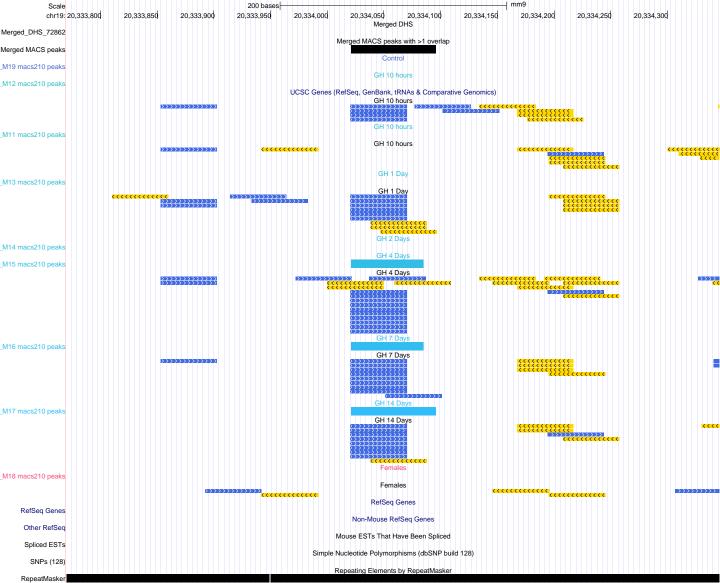


Scale				200 bases				mm9			
chrX: Merged_DHS_72862	54,853,700	54,853,750	54,853,800	54,853,850	54,853,900	54,853,950 Merged DHS	54,854,000	54,854,050	54,854,100	54,854,150	54,854,200
Merged MACS peaks					Merge	d MACS peaks with	>1 overlap				
M19 macs210 peaks						Control					
_M12 macs210 peaks						GH 10 hours					
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_M11 macs210 peaks						GH 10 hours					
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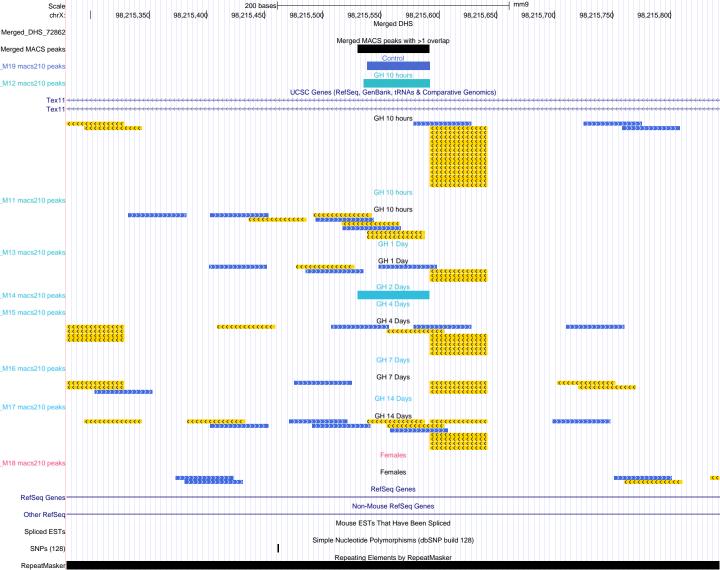
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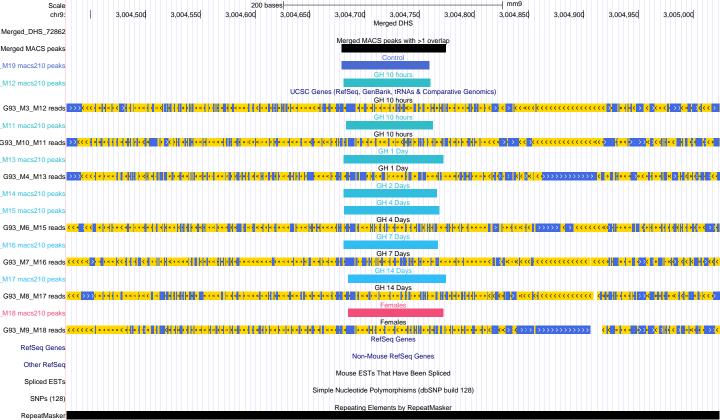
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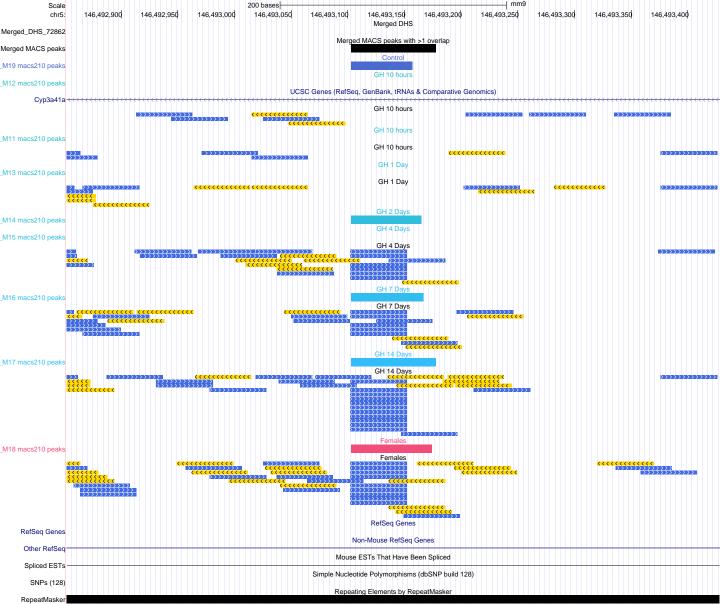


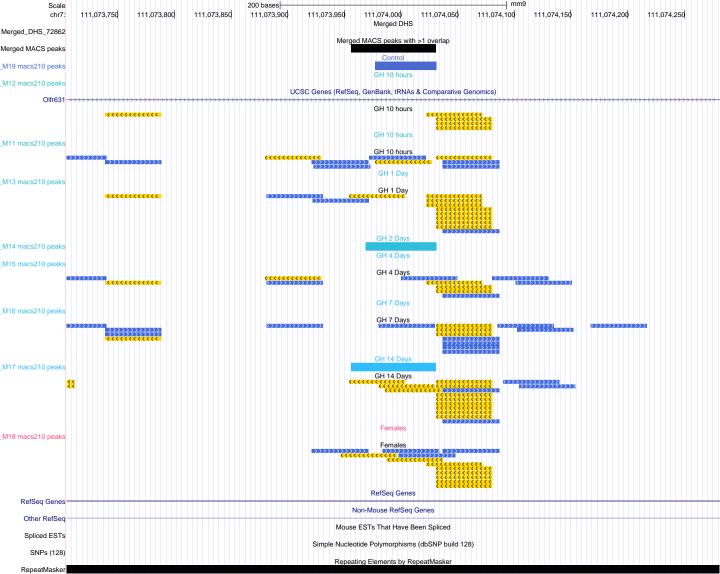








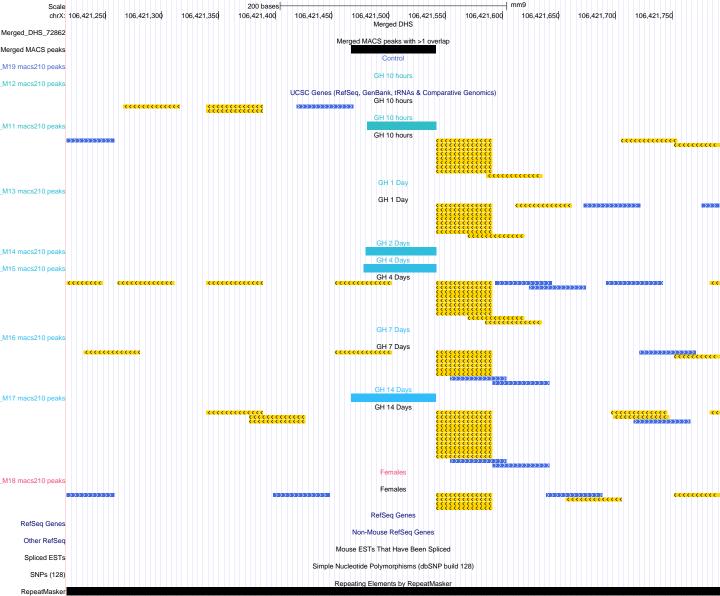


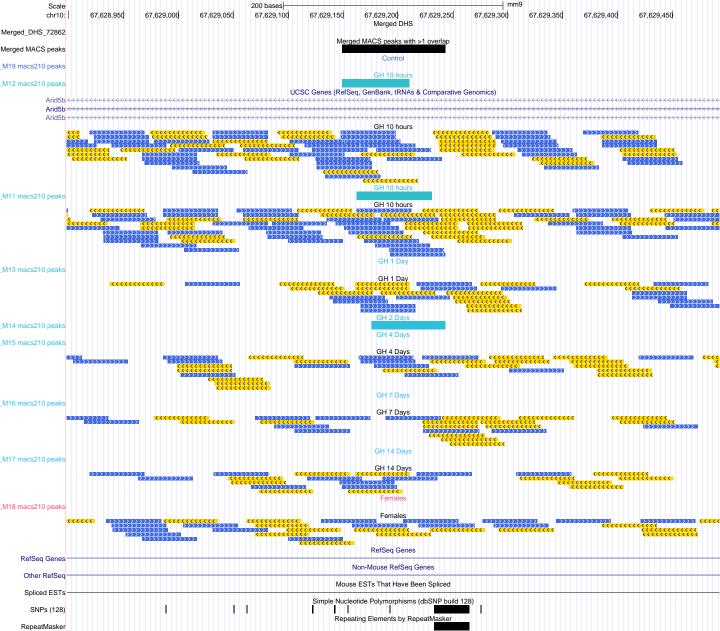


Scale	1 2 2 2 2 2		200 ba					mm9			
chr1:	34,791,350	34,791,400	34,791,450	34,791,500	34,791,550	34,791,600 Merged DHS	34,791,650	34,791,700	34,791,750	34,791,800	34,791,850
Merged_DHS_72862					Merged MA	ACS peaks with >1 ove	erlap				
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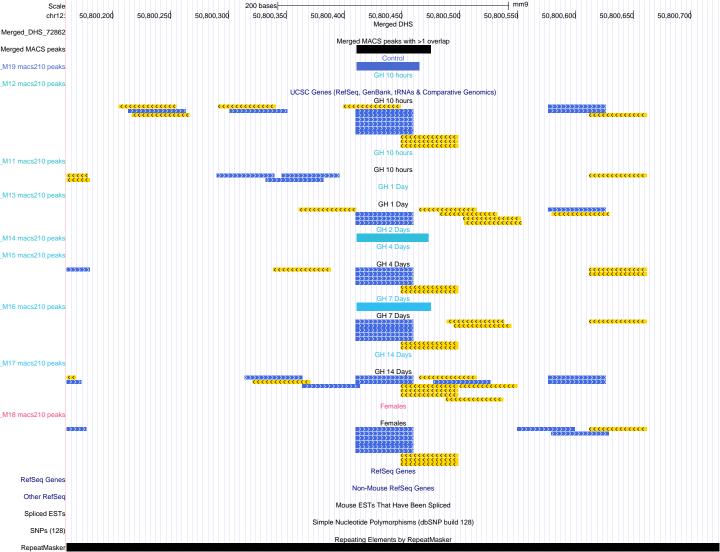
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Scale chr6:	4,279,250	4,279,300	4,279,350	200 bases	4,279,450	4,279,50d	4,279,550	4,279,600 mm9	4,279,650	4,279,700 4,279,75	5d
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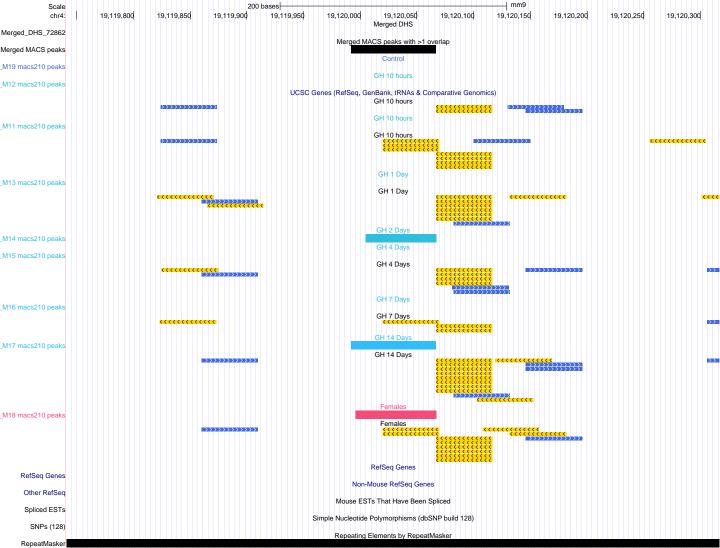
Scale				200 bases				mm9			
chr8:	17,818,550	17,818,600	17,818,650	17,818,700	17,818,750	17,818,800 Merged DHS	17,818,850	17,818,900	17,818,950	17,819,000	17,819,050
Merged_DHS_72862					Mora	ed MACS peaks with	>1 overlap				
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Spliced ESTs						e ESTs That Have Be					
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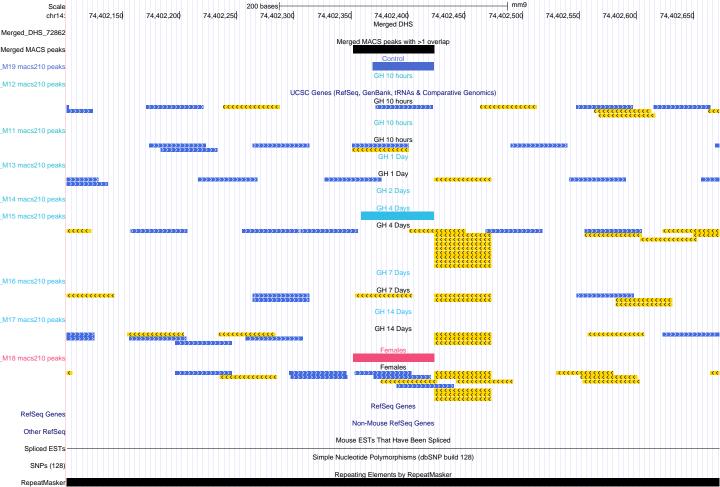


Scale chr11:	ı	92,819,100	92,819,150	200 bases - 92,819,200	92,819,250	92,819,300	92,819,350	92,819,400	mm9 92,819,450	92,819,500	92,819,550
Merged_DHS_72862	,					Merged [, , , , , ,	, , , , , , , ,	
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_M13 macs210 peaks		_				GH 1 D	ay				
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SNPs (128) RepeatMasker						Repeating Elements b	y RepeatMasker				



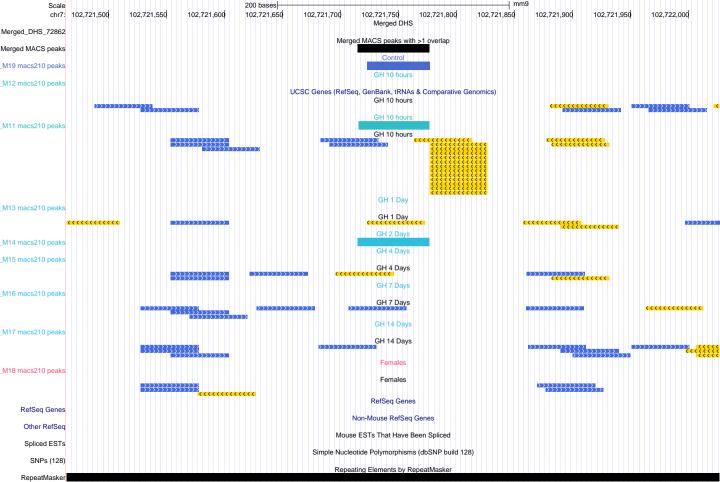
Scale			200 bases					mm9			
chr2:	7,708,100	7,708,150	7,708,200	7,708,250	7,708,300 Mer	7,708,350 ged DHS	7,708,400	7,708,450	7,708,500	7,708,550	7,708,600
Merged_DHS_72862					Merged MACS p	eaks with >1 over	rlap				
Merged MACS peaks						ontrol					
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SNPs (128)					Repeating Eleme	ents by RepeatMa	sker				
RepeatMasker											



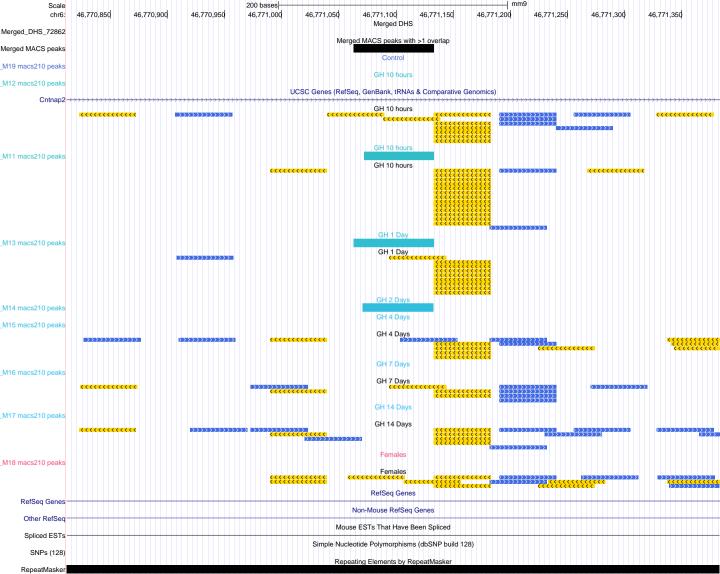


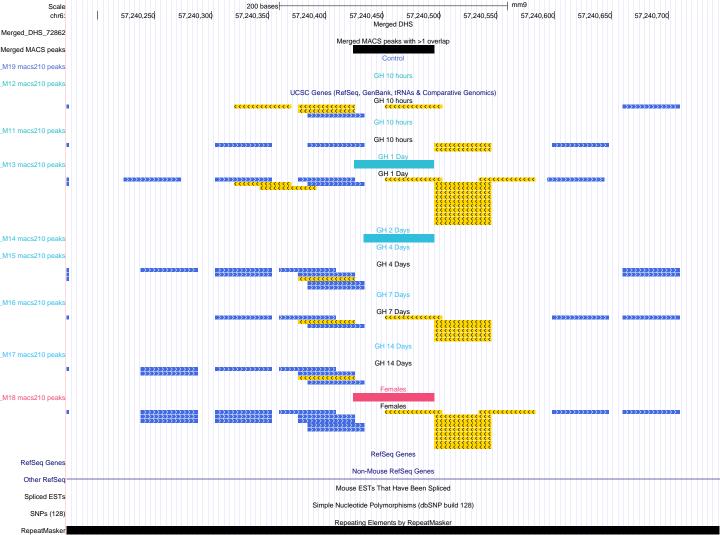
Scale			200 1	bases				mm9			
chr9:	33,718,750	33,718,800	33,718,850	33,718,900	33,718,950	33,719,000 Merged DHS	33,719,050	33,719,100	33,719,150	33,719,200	33,719,250
Merged_DHS_72862					Merged M/	ACS peaks with >1 o	verlan				
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SNPs (128)						Elements by Repeat!					
RepeatMasker											

Scale					200 bases					mm9			
chr2:			111,812,250	111,812,300		111,812,400	111,812,450 Merç	111,812,500 ged DHS	111,812,550	111,812,600	111,812,650	111,812,700	111,812,750
Merged_DHS_72862								eaks with >1 overla	3p				
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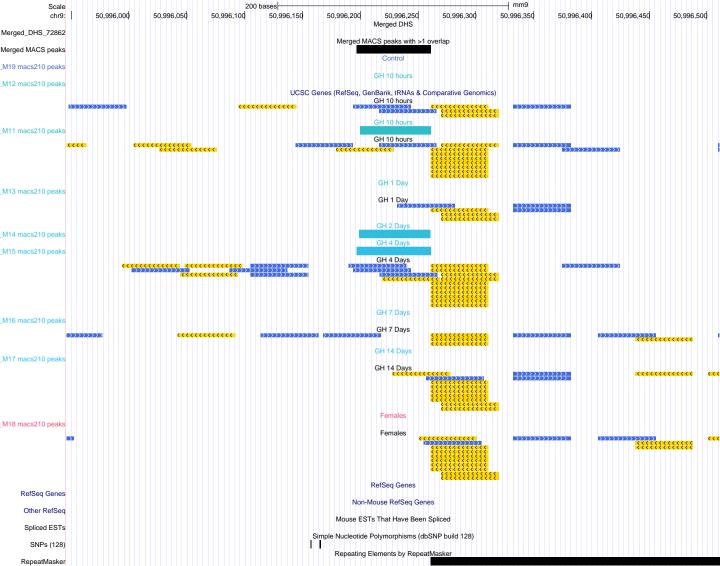


Scale			200 bases				mm9			
chr11: Merged_DHS_72862	66,619,600	66,619,650	66,619,700 66,6	619,750 66,619,800	66,619,850 Merged DHS	66,619,900	66,619,950	66,620,000	66,620,050	66,620,100
Merged MACS peaks				Merged MA	ACS peaks with >1 ove	erlap				
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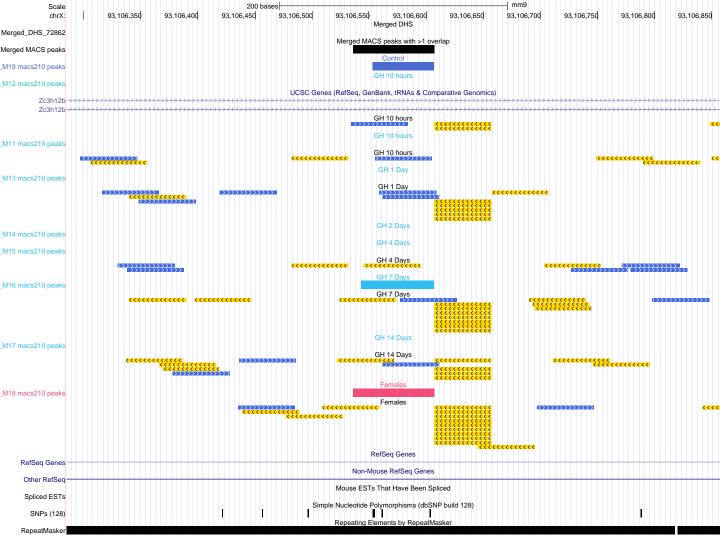
Scale				200 ba	ases				mm9			
chr6:		110,039,700	110,039,750	110,039,800	110,039,850	110,039,900	110,039,950 Merged DHS	110,040,000	110,040,050	110,040,100	110,040,150	110,040,200
Merged_DHS_72862 Merged MACS peaks						Merged MA	ACS peaks with >1 ov	erlap				
M19 macs210 peaks							Control					
M12 macs210 peaks							GH 10 hours					
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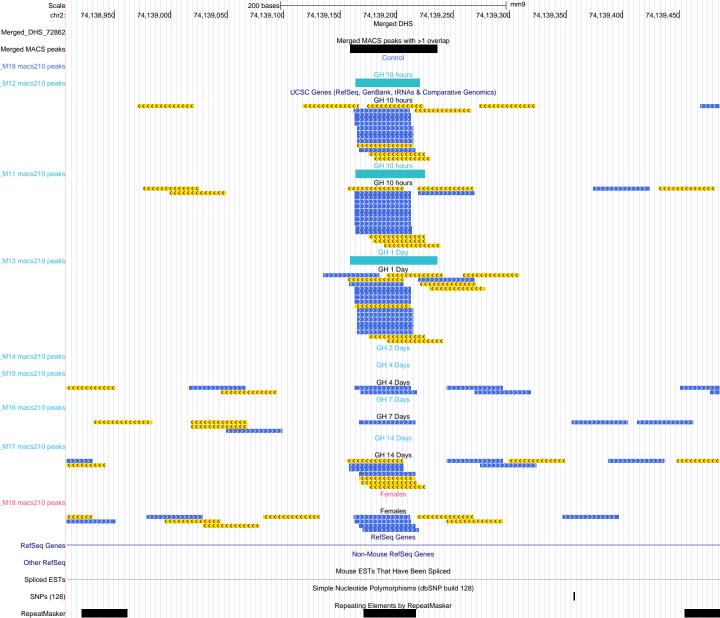


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Merged_DHS_72862	18,486,100	18,486,150	18,486,200	18,486,250	18,486,300	18,486,350 Merged DHS	18,486,400	18,486,450	16,460,300	16,466,550	18,486,600
Merged MACS peaks					Merged M	IACS peaks with >1 o	verlap				
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SNPs (128)					Simple Nucleotide	Polymorphisms (dbS	SNP build 128)				
RepeatMasker					Repeating	Elements by Repeat	Masker				

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chr5:	54,688,500 5	54,688,550 54,68	88,600	54,688,650	54,688,700	54,688,750 Merged DHS	54,688,800	54,688,850	54,688,900	54,688,950	54,689,000
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Scale			200 ba	ases				mm9			
chr18:	17,125,350	17,125,400	17,125,450	17,125,500	17,125,550	17,125,600 Merged DHS	17,125,650	17,125,700	17,125,750	17,125,800	17,125,850
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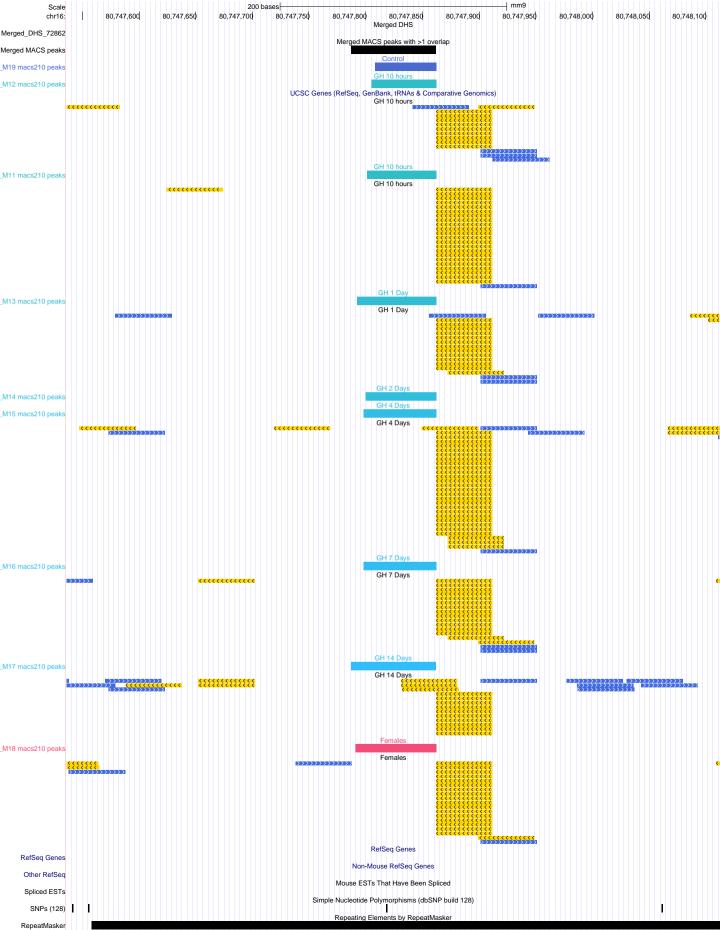
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Scale				00 bases				mm9			
chr4:	72,209,450	72,209,500	72,209,550	72,209,600	72,209,650	72,209,700 Merged DHS	72,209,750	72,209,800	72,209,850	72,209,900	72,209,950
Merged_DHS_72862					Merged MA	ACS peaks with >1 o	verlap				
Merged MACS peaks						Control					
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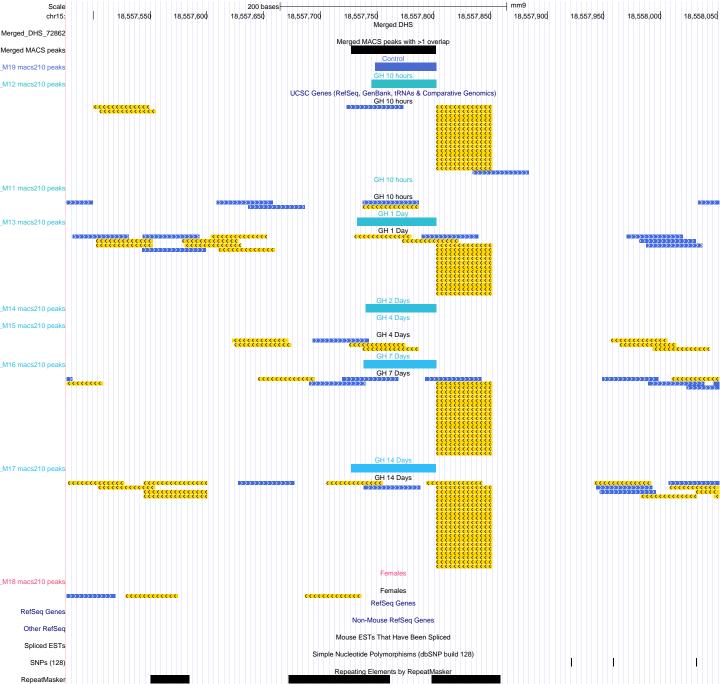
Scale chr15:	30,183,850	30,183,900	30,183,950	200 bases	30,184,050	30,184,100	30,184,150	30,184,200	30,184,250	30,184,300	30,184,350
Merged_DHS_72862	50,105,050	00,100,004	50,105,554	50,104,000	00,104,000	Merged DHS	00,104,104	00,104,204	50,104,254	30,104,300	30,104,504
Merged MACS peaks					Merged	MACS peaks with	>1 overlap				
- '						Control					
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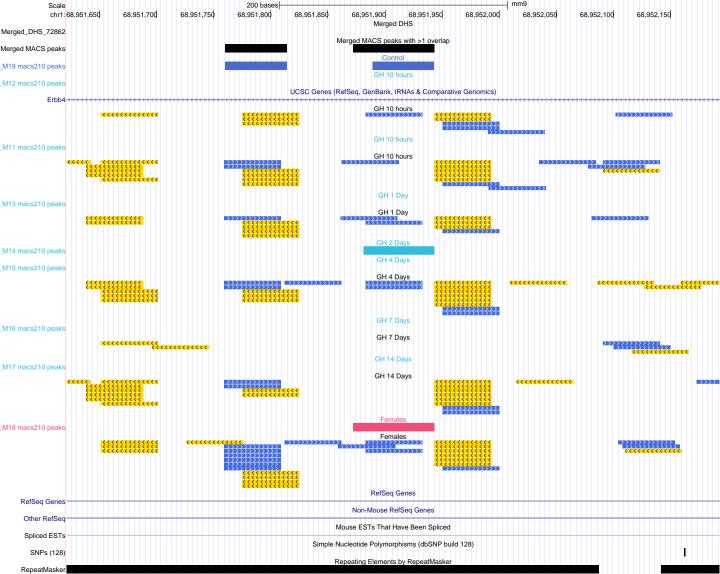
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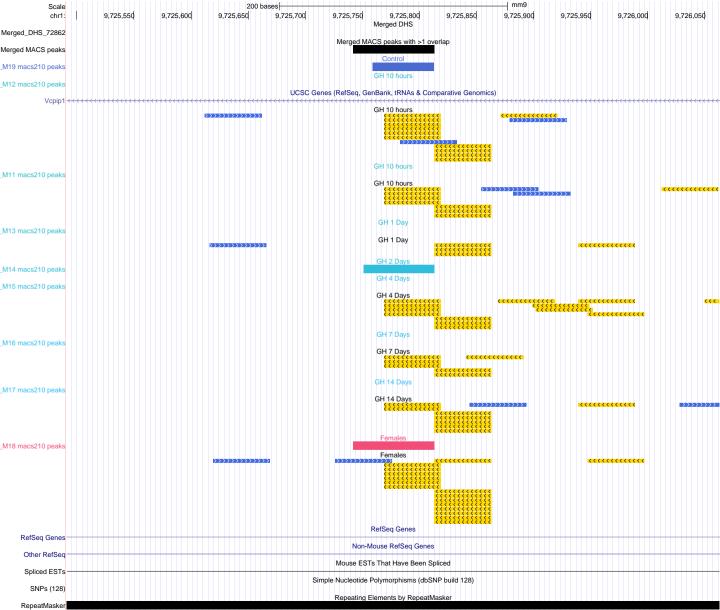
Scale	100 700 054	100 700 104	100 700 150	200 bases		400 700 00d	100 700 054		mm9	400 700 004	100 700 054	400 700 004
chrX: Merged_DHS_72862	102,722,350	102,722,400	102,722,450	102,722,500	102,722,550	102,722,600 Merge	102,722,650 d DHS	102,722,700	102,722,750	102,722,800	102,722,850	102,722,900
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SNPs (128)						Nucleotide Polymo						
RepeatMasker						Repeating Element	s by RepeatMaske	er				

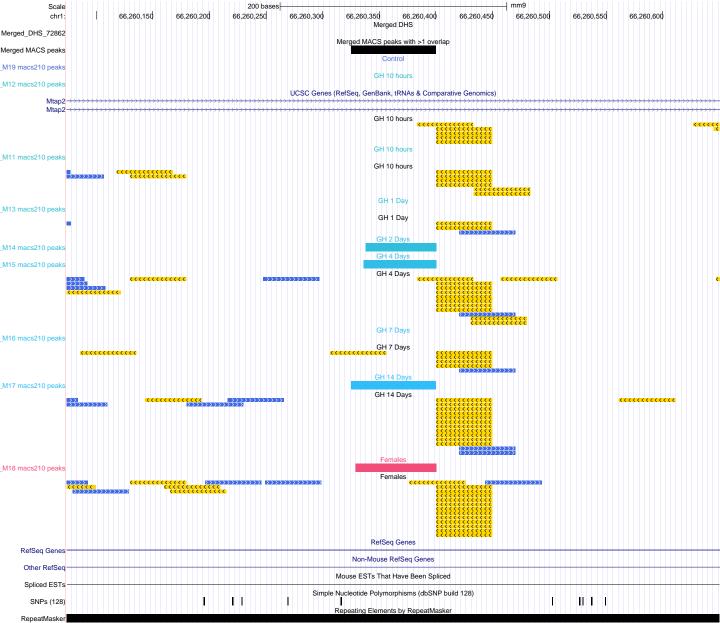
Scale chr1:	166,654,850	166,654,900	166,654,950	200 bases 166,655,000	166,655,050	166,655,10d Merged DH	166,655,150	166,655,200 mr	n9 166,655,250	166,655,300	166,655,350
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SNPs (128) RepeatMasker					Repe	eating Elements by	RepeatMasker				

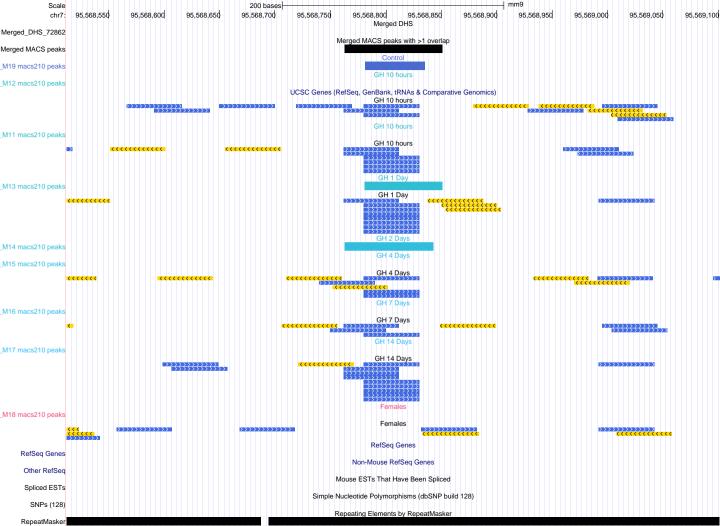


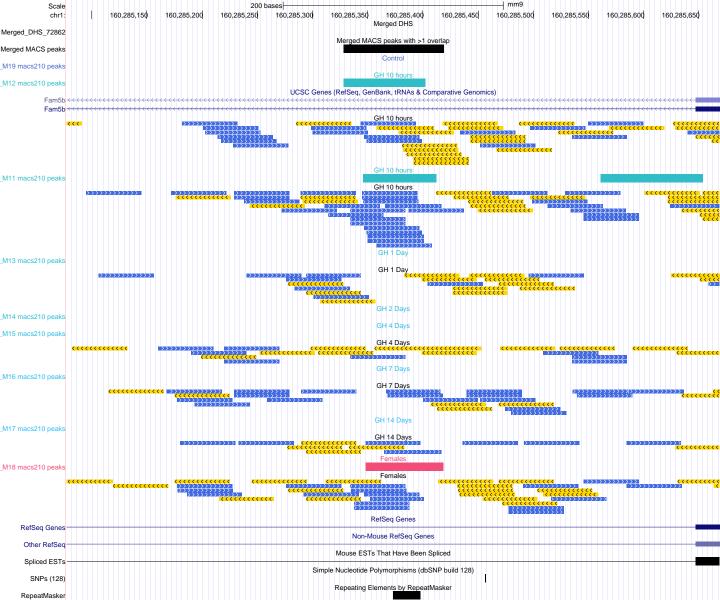


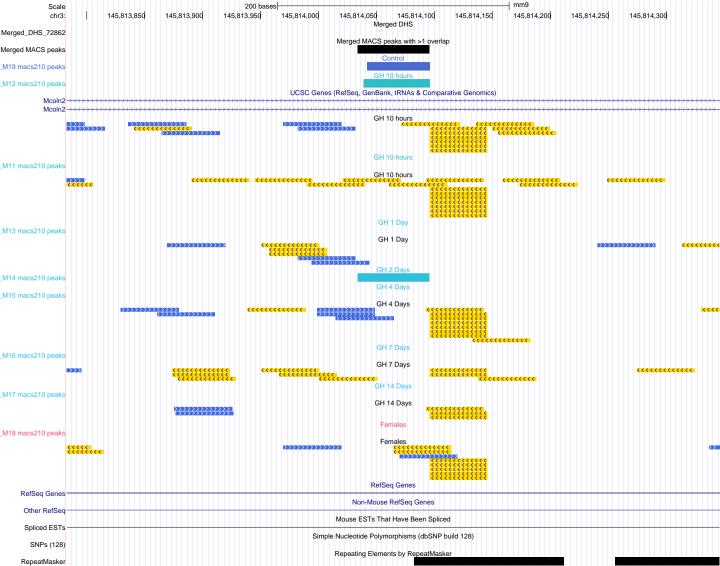
Scale		200 b	ases				mm9			
chrX:	128,469,750 128,469,800	128,469,850	128,469,900	128,469,950	128,470,000	128,470,050	128,470,100	128,470,150	128,470,200	128,470,250
Merged_DHS_72862					Merged DHS					
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M16 macs210 peaks					GH 7 Days					
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SNPs (128)			Sii		Polymorphisms (db					
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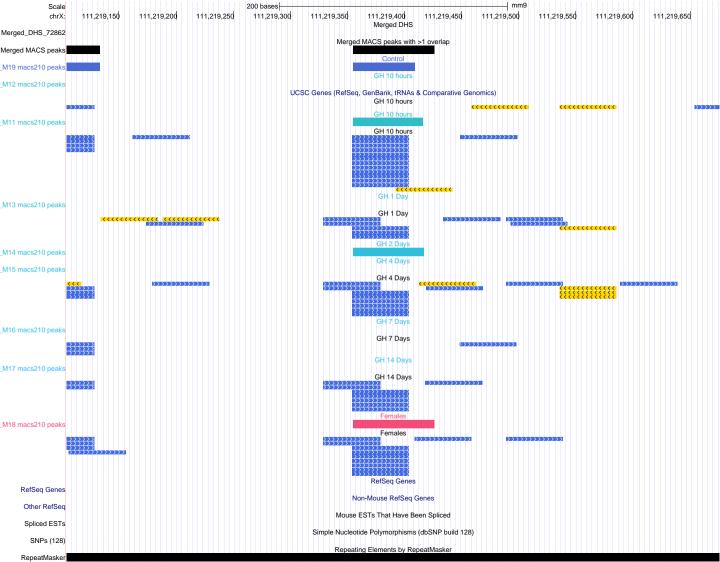




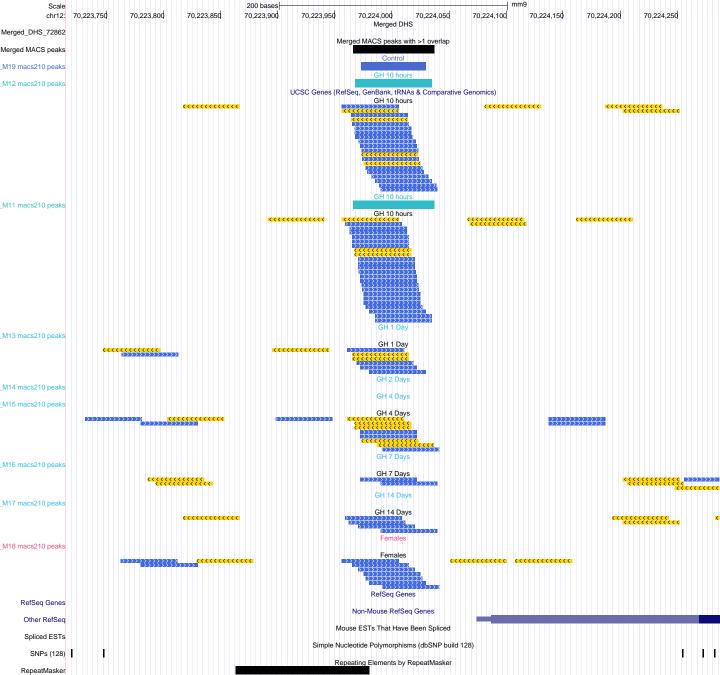




Scale			200 bases				mm9			
chr5:	94,239,150	94,239,200	94,239,250 94,239,300	94,239,350	94,239,400 Merged DHS	94,239,450	94,239,500	94,239,550	94,239,600	94,239,650
Merged_DHS_72862				Merged M.	ACS peaks with >1 o	verlap				
Merged MACS peaks					Control					
_M19 macs210 peaks					GH 10 hours					
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Spliced ESTs					Ts That Have Been S					
SNPs (128)					Polymorphisms (dbS					
RepeatMasker				Repeating	Elements by Repeati	Masker				







Scale				200 bases					mm9			
	60,537,950 60,	,538,000	60,538,050	60,538,100	60,538,150	60,538,200 Merged D	60,538,250 HS	60,538,300	60,538,350	60,538,400	60,538,450	
Merged_DHS_72862					,	Merged MACS peaks	with >1 overlap					
Merged MACS peaks						Control						
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SNPs (128)						epeating Elements by						
RepeatMasker						,						

Scale chr9:		73,788,750	73,788,800	200 bas 73,788,850	73,788,900	73,788,950	73,789,000	73,789,050	mm9 73,789,100	73,789,150	73,789,200	73,789,250
Merged_DHS_72862	,					Me	lerged DHS					
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_M19 macs210 peaks							Control					
_M12 macs210 peaks					LICSC Cor		H 10 hours Bank, tRNAs & Com	narativa Canamias)				
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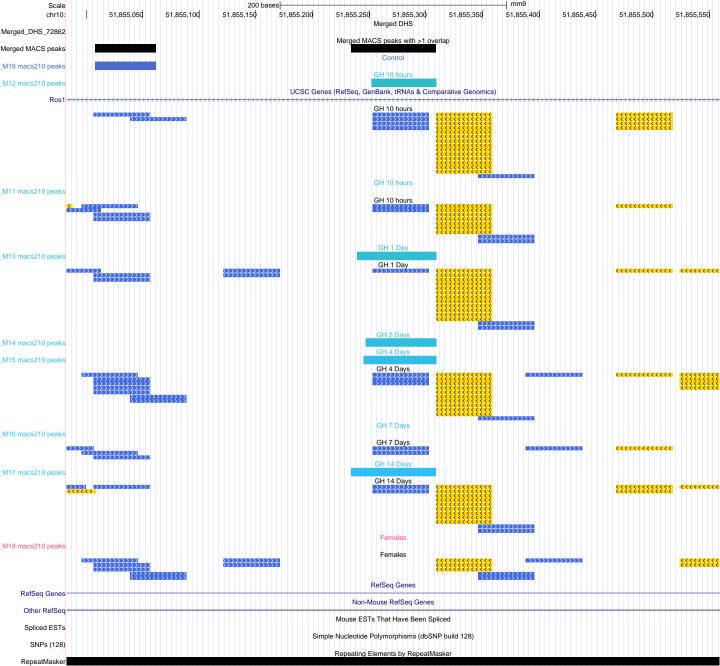
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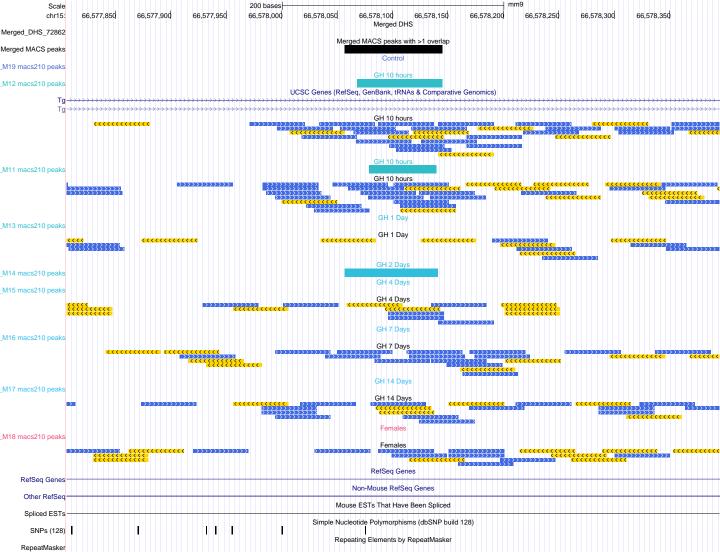
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SNPs (128)							ments by RepeatMa					
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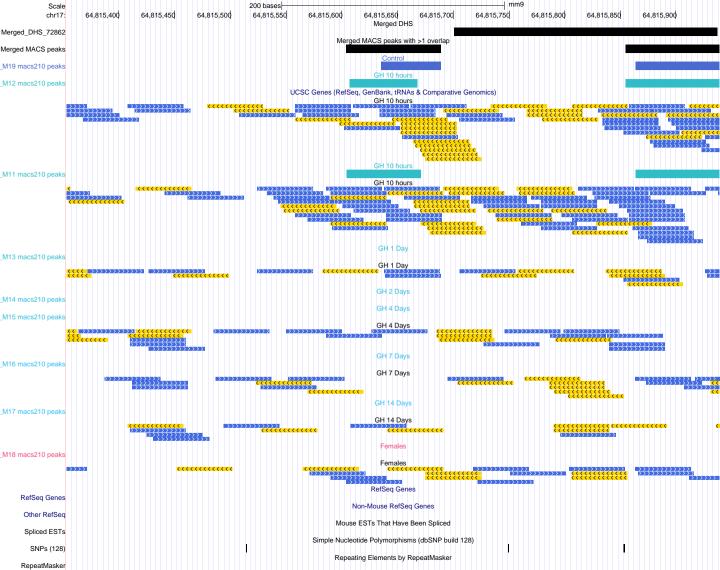
Scale				200 bases				mms			
chr2:	101,325,100	101,325,150	101,325,200	101,325,250	101,325,300	101,325,350 Merged DH	101,325,400	101,325,450	101,325,500	101,325,550	101,325,600
Merged_DHS_72862											
Merged MACS peaks					werg	ged MACS peaks w					
M19 macs210 peaks						Control					
M12 macs210 peaks						GH 10 hour	rs				
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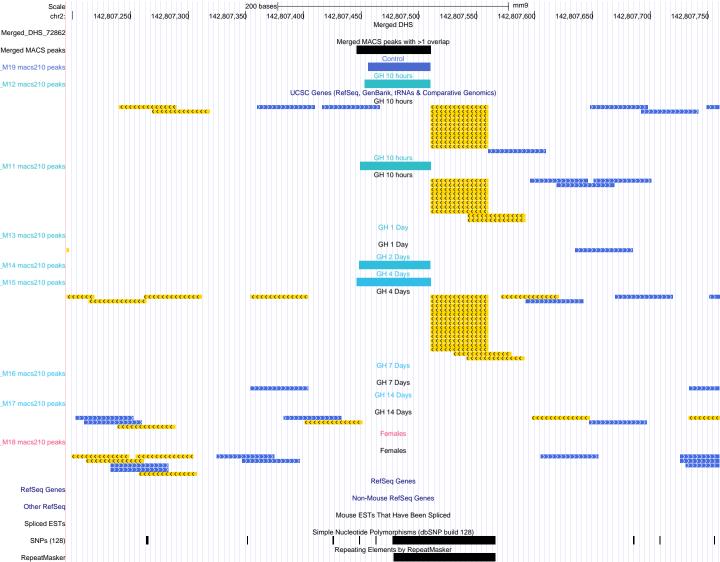
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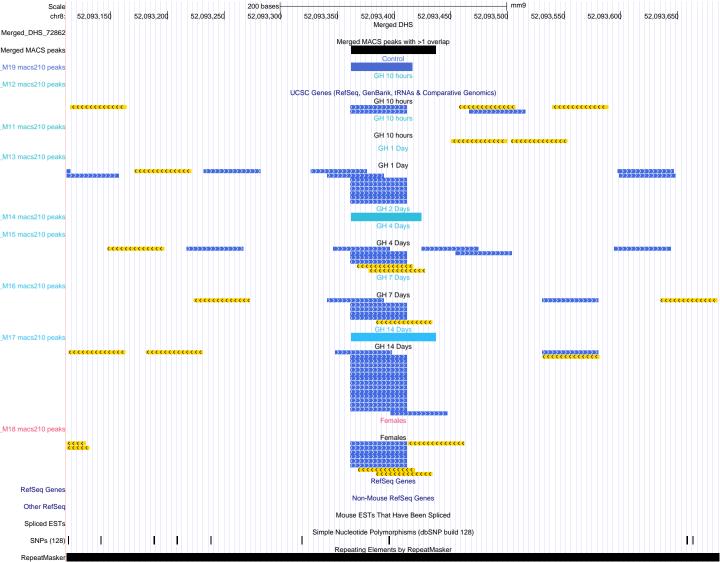
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SNPs (128)						eotide Polymorphis		20)			
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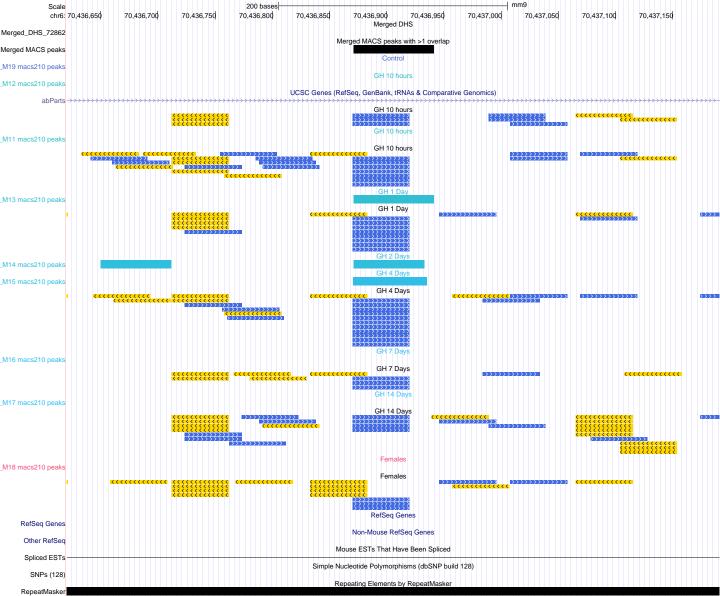






Scale chr5:	70,685,050	70,685,100	70,685,150	200 bases 70,685,200	70,685,250	70,685,300	70,685,350	70,685,400	70,685,450	70,685,500	70,685,550
Merged_DHS_72862						Merged DHS					
Merged MACS peaks					Merged	MACS peaks with >	1 overlap				
_M19 macs210 peaks						GH 10 hours					
_M12 macs210 peaks				IIC	SC Conon (BofSon		Comporative Cor	namina)			
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_M15 macs210 peaks						GH 4 Days					
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SNPs (128)		1				ng Elements by Repe					
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Scale chr11:	40,228,200	40,228,250	40,228,300	200 bases 40,228,350	40,228,400	40,228,450	40,228,500	40,228,550	40,228,600	40,228,650	40,228,700
Merged_DHS_72862						Merged DHS					
Merged MACS peaks					Merge	d MACS peaks with >	1 overlap				
_M19 macs210 peaks						Control					
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_M12 macs210 peaks				UC	SC Genes (RefSec	q, GenBank, tRNAs &	Comparative Ge	nomics)			
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Spliced ESTs					Mouse	ESTs That Have Bee	en Spliced				
SNPs (128)					Simple Nucleo	tide Polymorphisms (dbSNP build 128)				
RepeatMasker					Repeat	ing Elements by Rep	eatMasker				

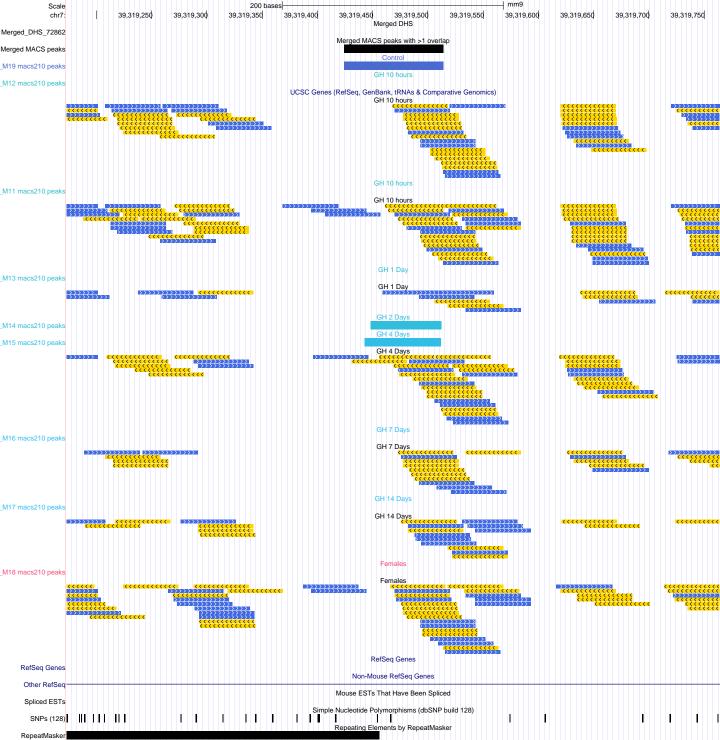
Scale chr13:	200 bases mm9 mm9 23,179,10d 23,179,15d 23,179,20d 23,179,25d 23,179,30d 23,179,35d 23,179,40d 23,179,45d 23,179,50d 23,179,55d 23,179,60d
Merged_DHS_72862	Merged DHS
Merged MACS peaks	Merged MACS peaks with >1 overlap Control
_M19 macs210 peaks	
_M12 macs210 peaks	UCSC Genes (RefSeq, GenBank, tRNAs & Comparative Genomics)
.M11 macs210 peaks	GH 10 hours
_M13 macs210 peaks	GH 1 Day GH 1 Day
	GH 2 Days
_M14 macs210 peaks	GH 4 Days
M15 macs210 peaks	GH 4 Days CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
_M16 macs210 peaks	GH 7 Days ***********************************
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M18 macs210 peaks	**************************************
RefSeq Genes	RefSeq Genes
Other RefSeq	Non-Mouse RefSeq Genes
Spliced ESTs -	Mouse ESTs That Have Been Spliced
SNPs (128)	Simple Nucleotide Polymorphisms (dbSNP build 128)
RepeatMasker	Repeating Elements by RepeatMasker

Scale				200 bases				mm9			
chr9:	14,216,950	14,217,000	14,217,050	14,217,100	14,217,150	14,217,200 Merged DHS	14,217,250	14,217,300	14,217,350	14,217,400	14,217,450
Merged_DHS_72862					Merged	MACS peaks with >1	overlap				
Merged MACS peaks						Control					
M19 macs210 peaks						GH 10 hours					
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M17 macs210 peaks						GH 14 Days					
						GH 14 Days	**********		•>>>>>	•	<b>&gt;&gt;&gt;&gt;&gt;</b>
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RefSeq Genes					Nor	n-Mouse RefSeq Ger	nes				
Other RefSeq					Mouse E	STs That Have Beer	Spliced				
Spliced ESTs					Simple Nucleotic	de Polymorphisms (d	bSNP build 128)				
SNPs (128)						g Elements by Repea					
RepeatMasker					repeatili	g Elementa by Neper	annaditoi				

Scale			200 ba	ses							
chr6:	33,611,250	33,611,300	33,611,350	33,611,400	33,611,450	33,611,500 Merged DHS	33,611,550	33,611,600	33,611,650	33,611,700	33,611,750
Merged_DHS_72862					Morgadil		vilan				
Merged MACS peaks					werged M	ACS peaks with >1 ove	map				
M19 macs210 peaks						Control					
M12 macs210 peaks						GH 10 hours					
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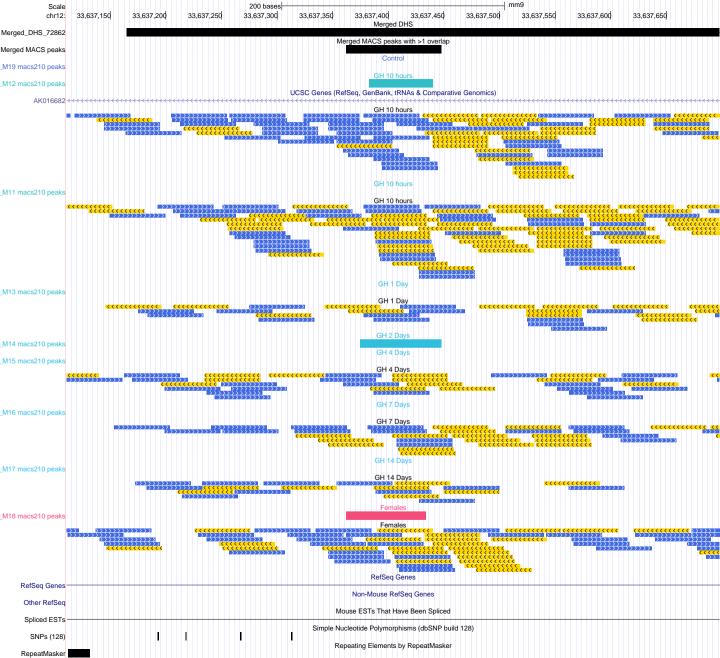
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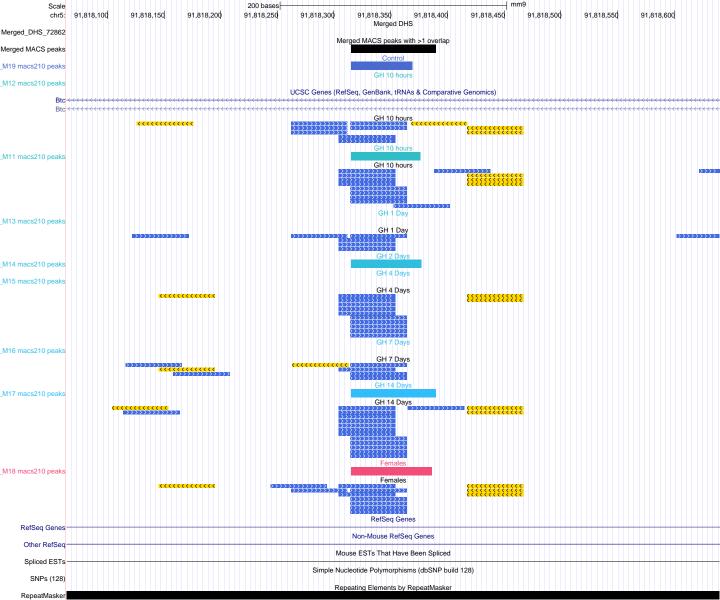


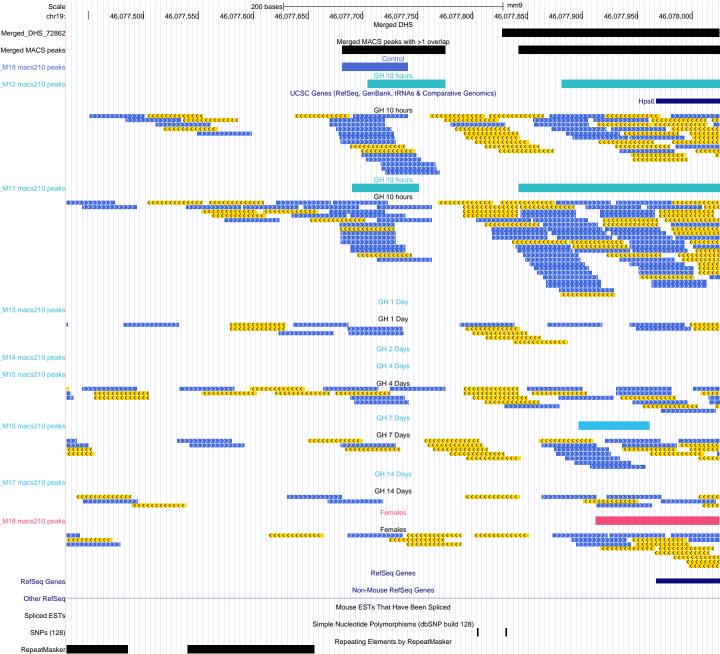
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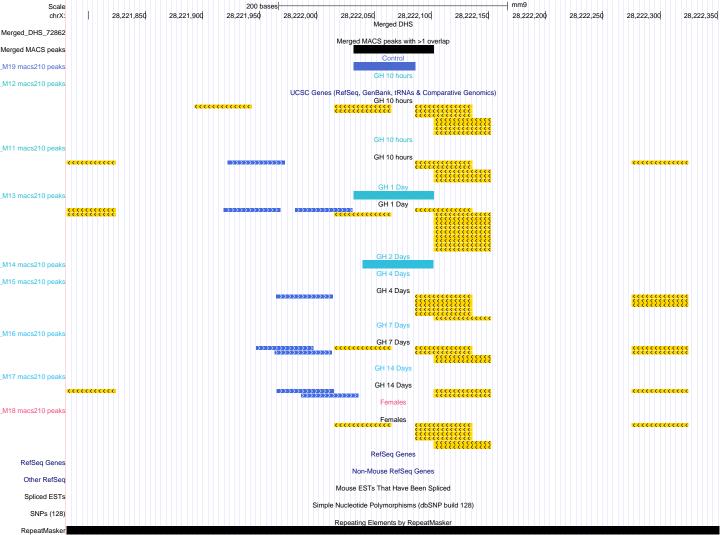




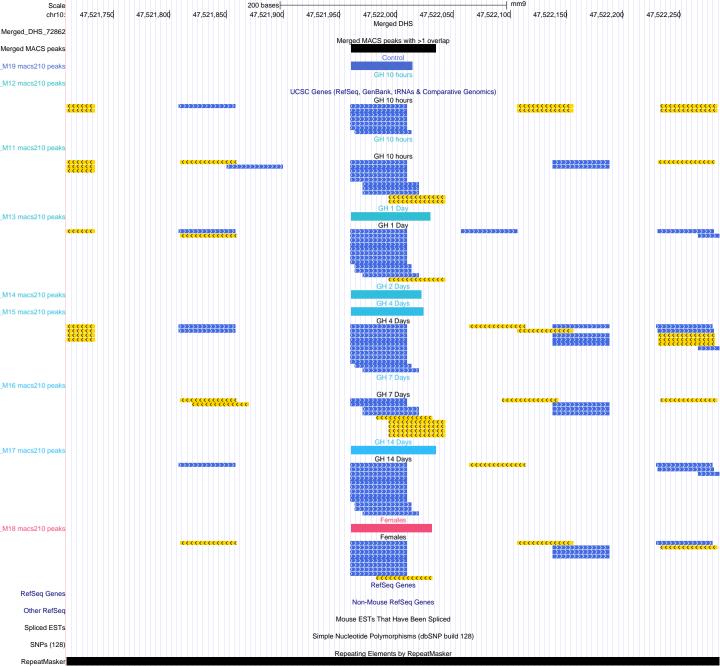


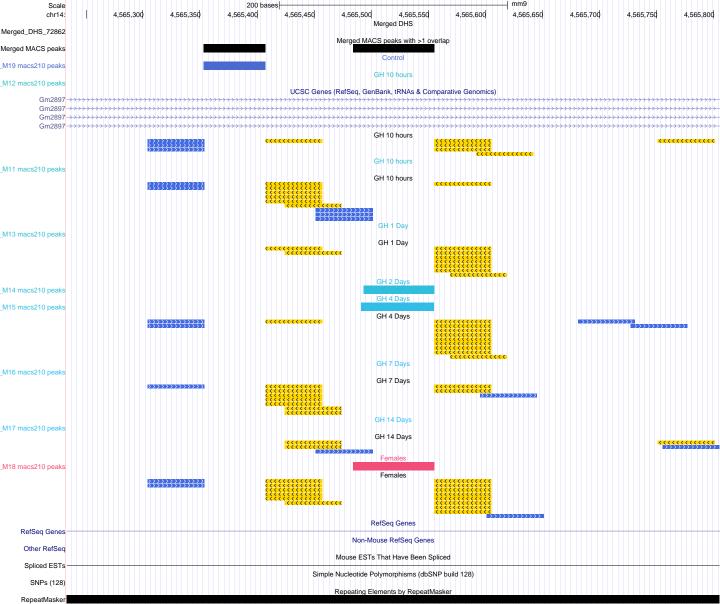
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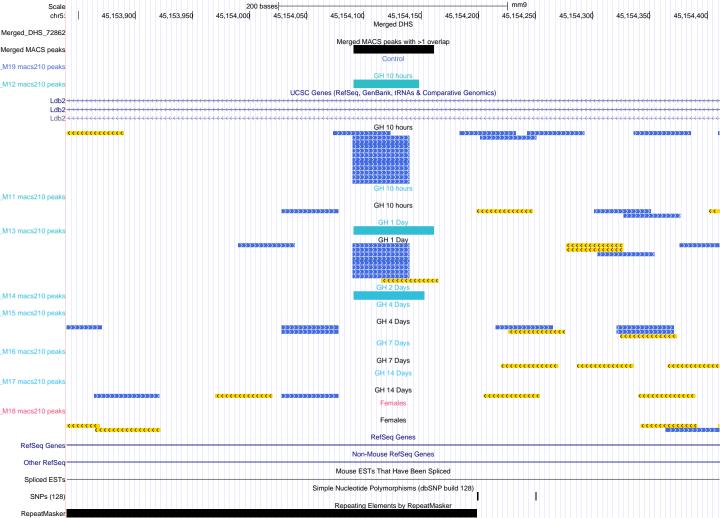
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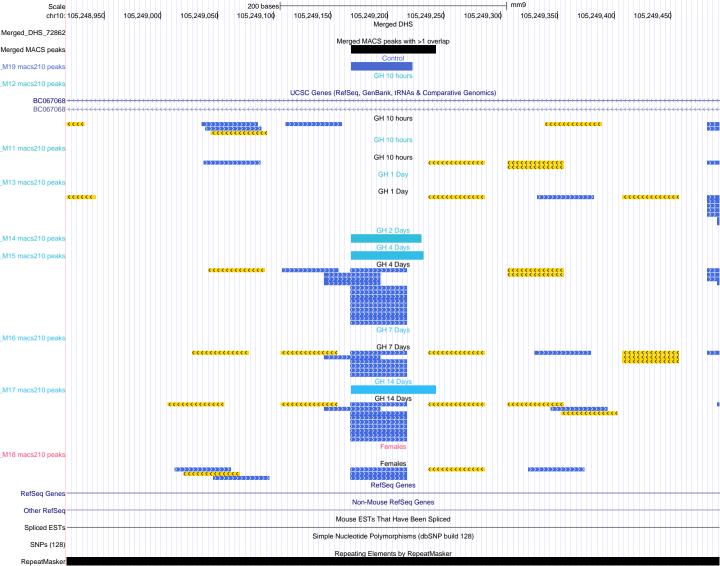
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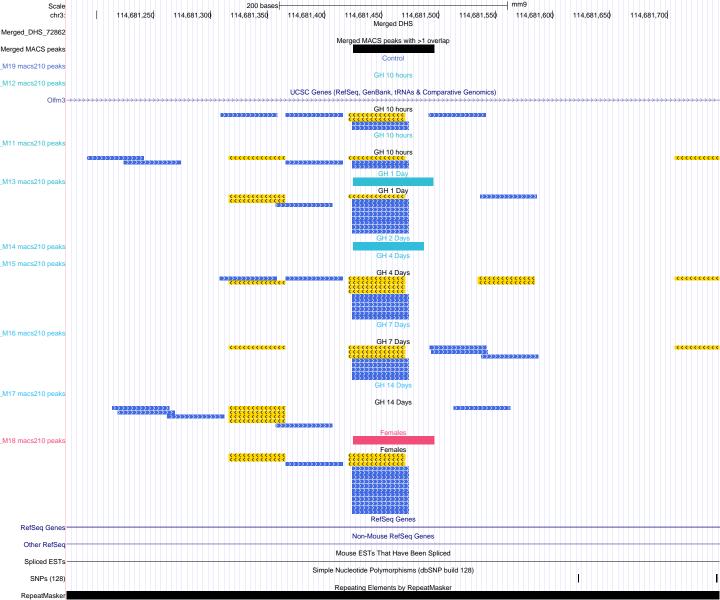






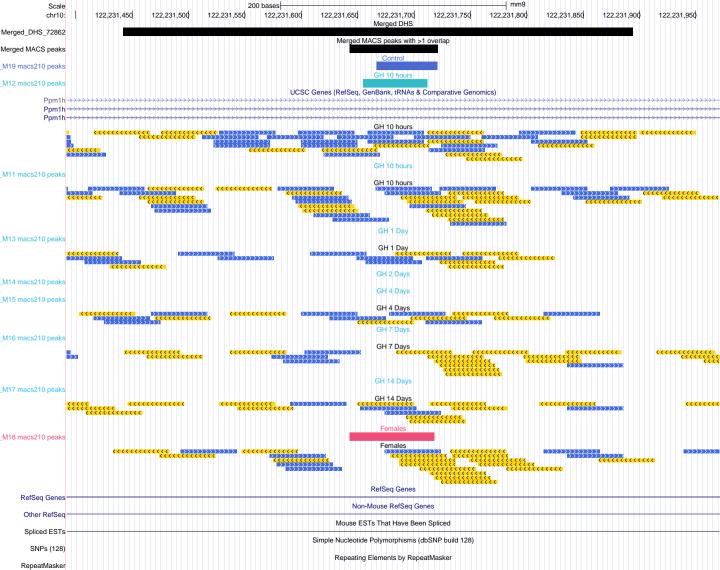








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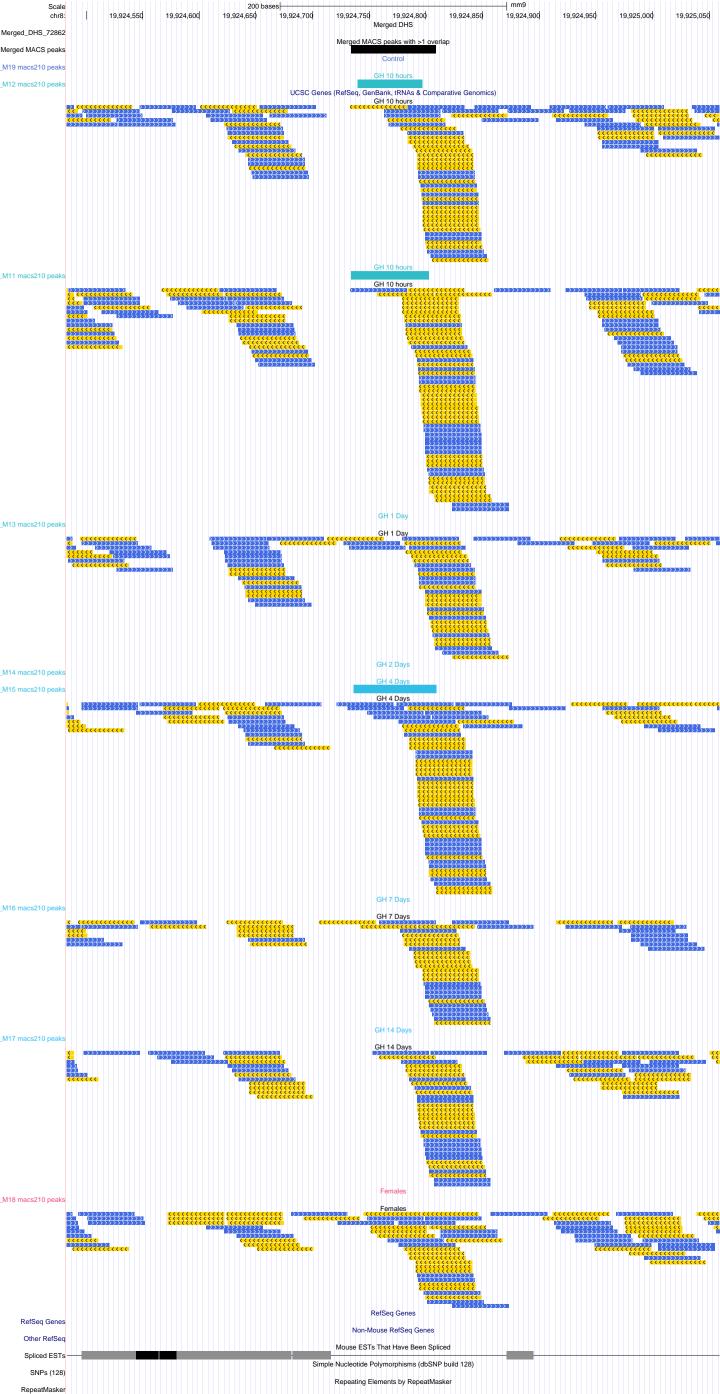
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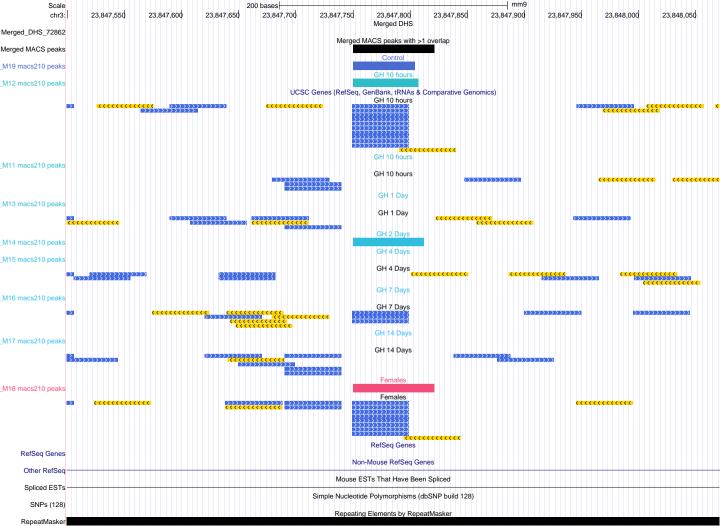
Scale					200 bas	ses			mm9			
chr11:			48,138,850	48,138,900	48,138,950	48,139,000	48,139,050 48,139,100 Merged DHS	48,139,150	48,139,200	48,139,250	48,139,300	48,139,350
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RepeatMasker	Ш	Ш					Repeating Elements by RepeatMas	ker				

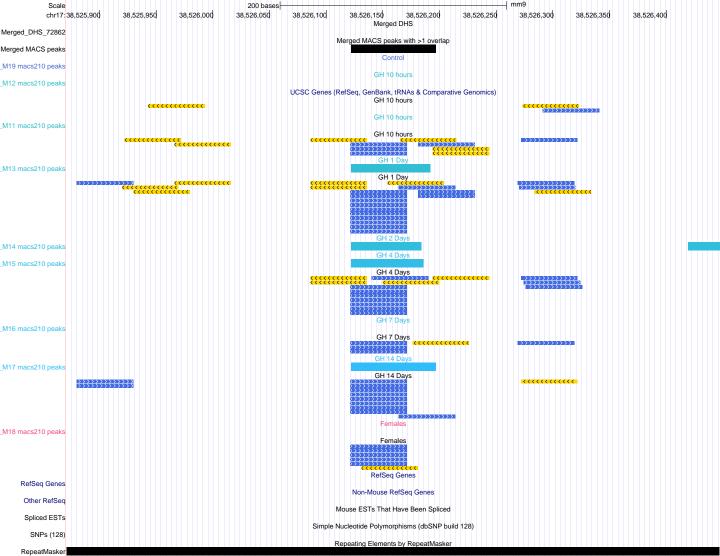


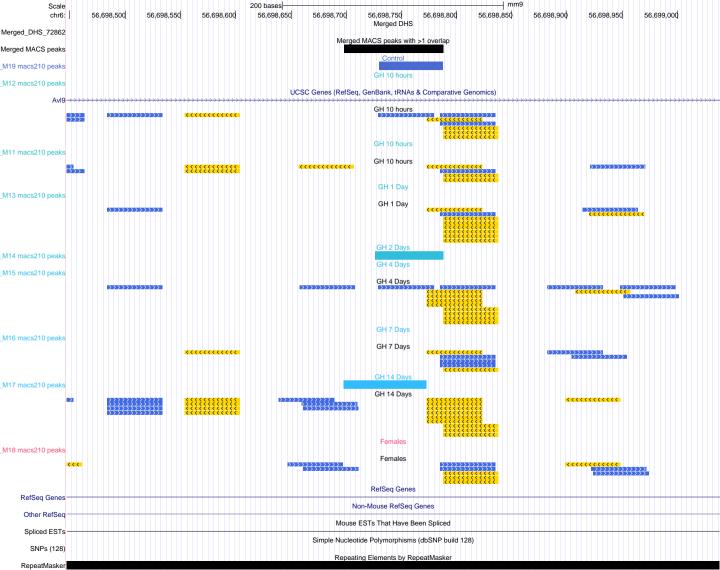
Scale				200 bases			22 222 124	mm9			
chr3:	22,832,800	22,832,850	22,832,900	22,832,950	22,833,000	22,833,050 Merged DHS	22,833,100 S	22,833,150	22,833,200	22,833,250	22,833,300
Merged_DHS_72862					Merge	ed MACS peaks wi	ith >1 overlap				
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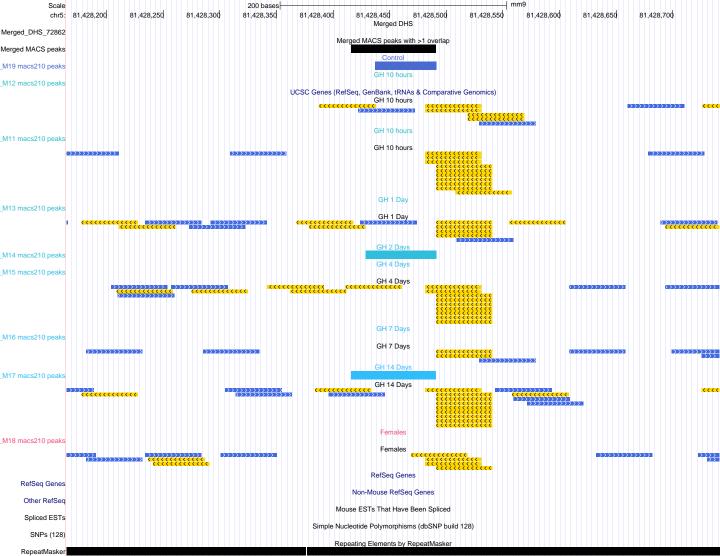


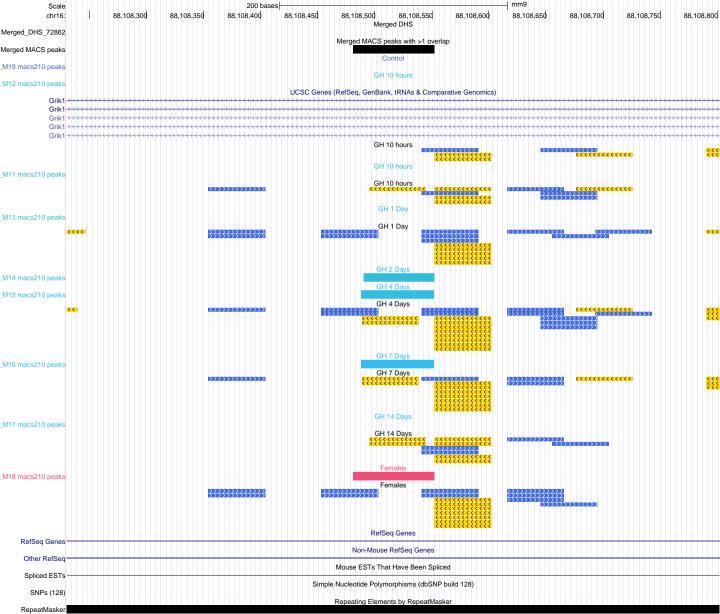
Scale			200 b					mm9			
chr8:	19,003,050	19,003,100	19,003,150	19,003,200	19,003,250 Me	19,003,300 erged DHS	19,003,350	19,003,400	19,003,450	19,003,500	19,003,550
Merged_DHS_72862					Merged MACS	peaks with >1 ov	erlan				
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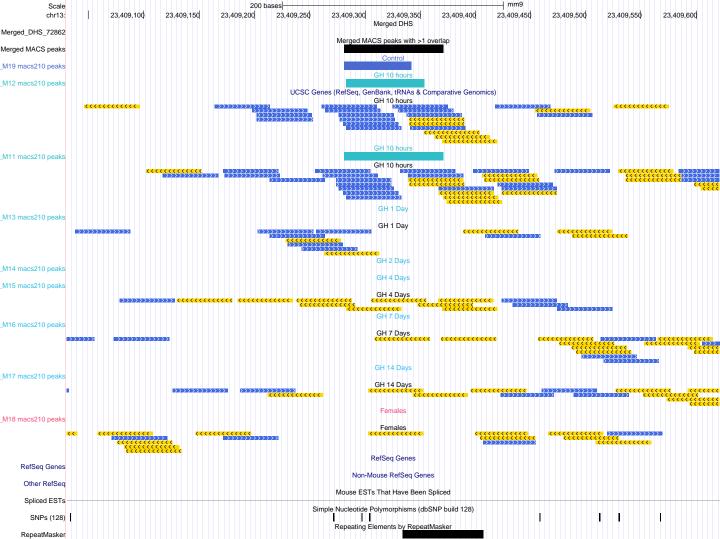




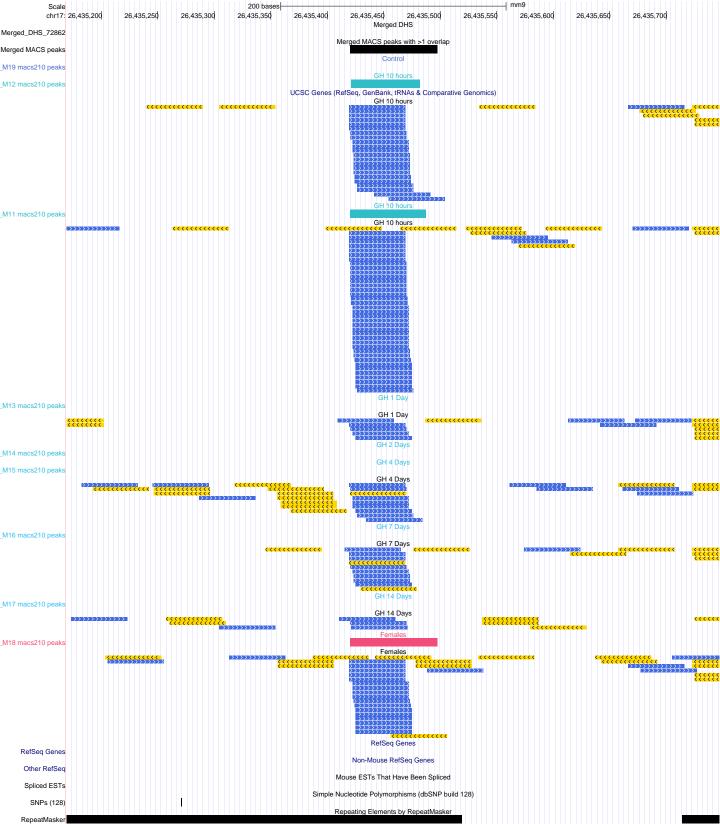


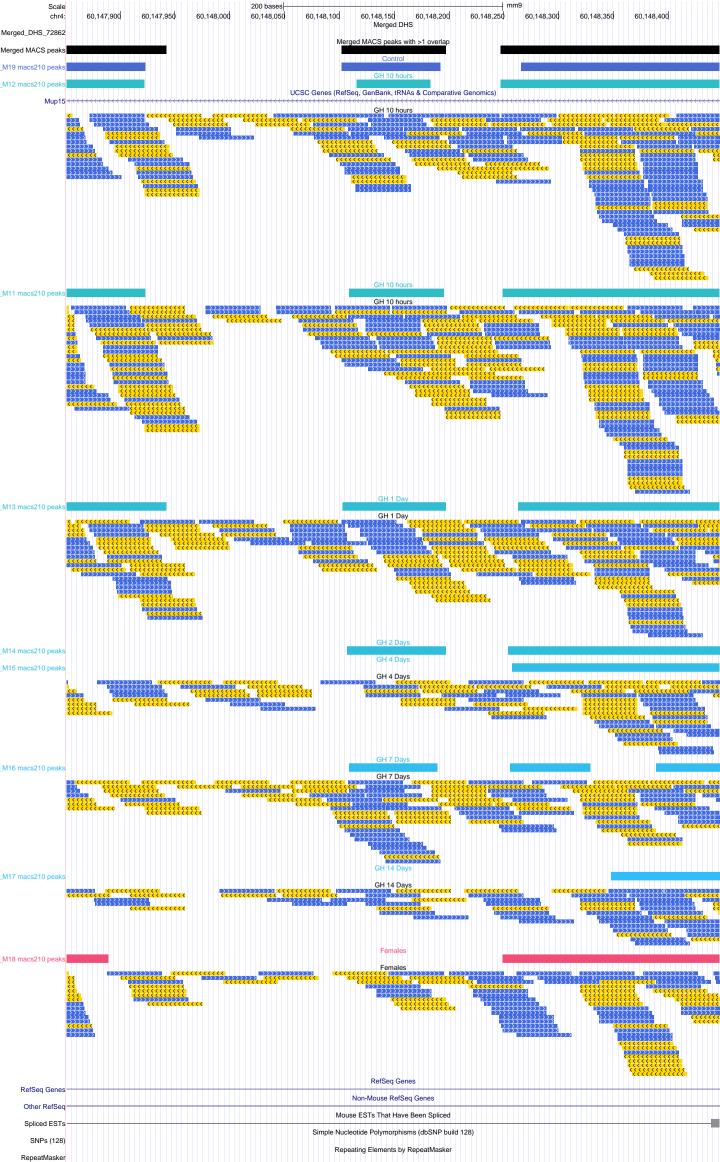




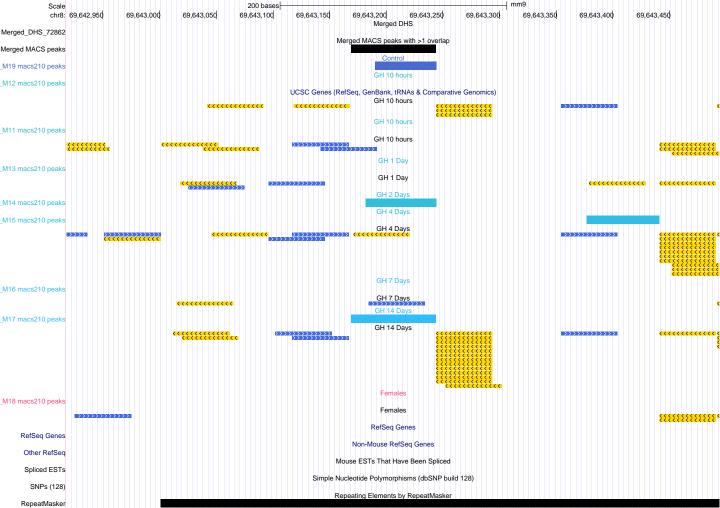


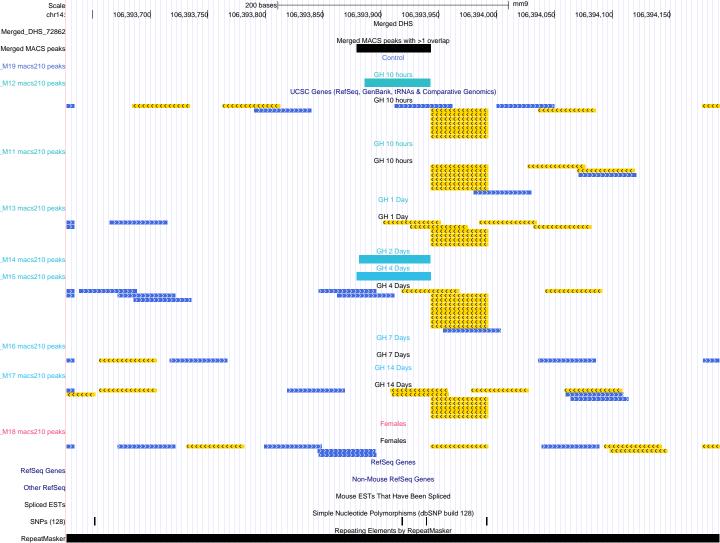
Scale			200	) bases				mm9			
chr9:	50,088,200	50,088,250	50,088,300	50,088,350	50,088,400	50,088,450 Merged DHS	50,088,500	50,088,550	50,088,600	50,088,650	50,088,700
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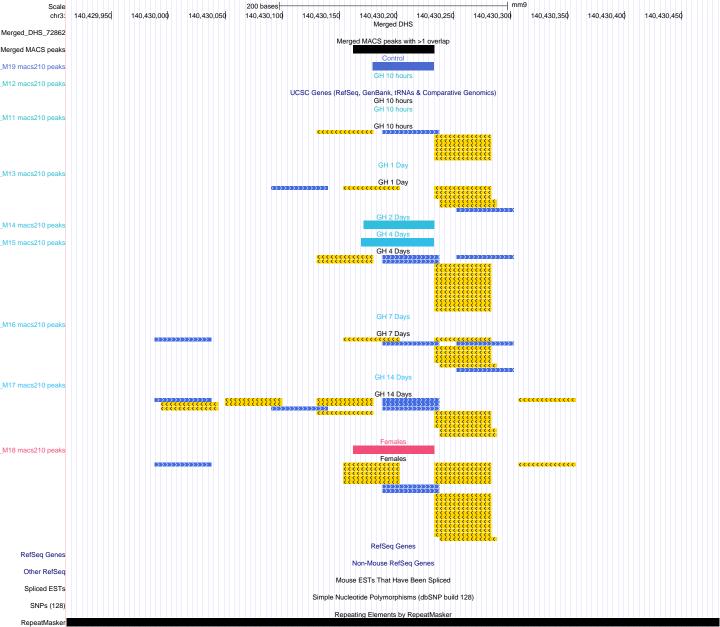


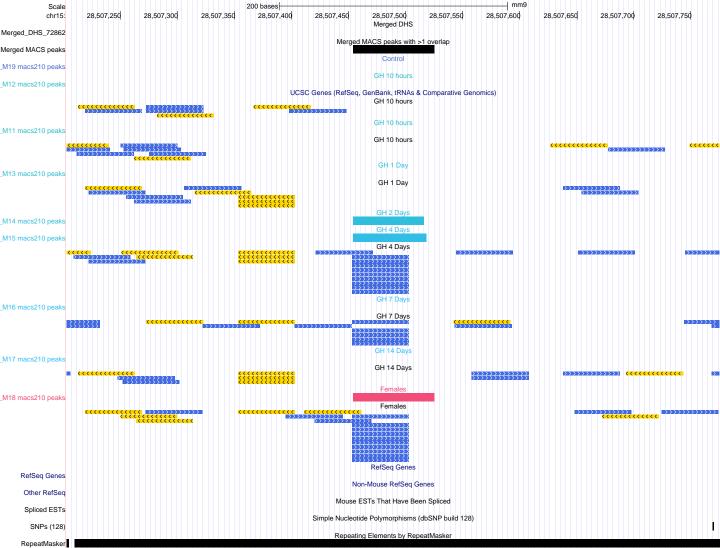


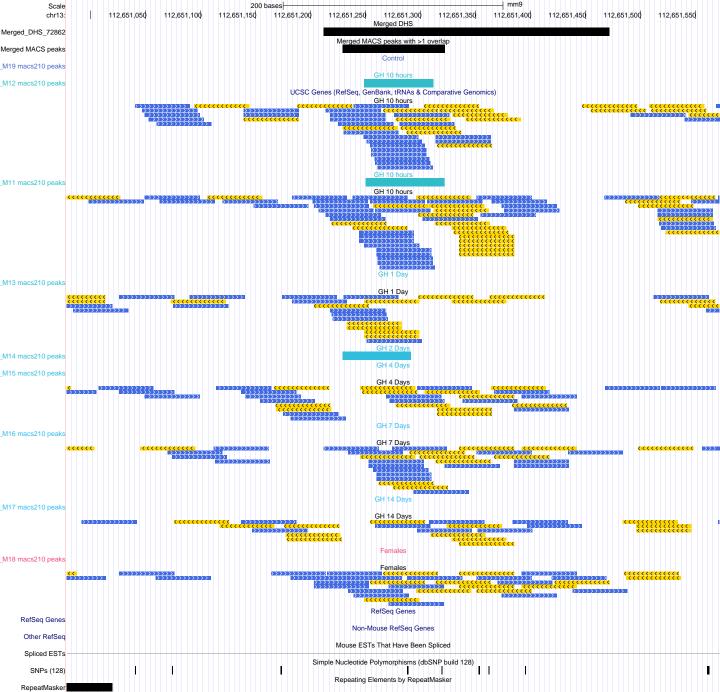
Scale chr13:	29,352,300	29,352,350	29,352,400	200 bases 29,352,450	29,352,500	29,352,550	29,352,600	29,352,650 mi	m9 29,352,700	29,352,750	29,352,800
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Merged MACS peaks					Me	erged MACS peaks					
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SNPs (128) RepeatMasker					Rep	peating Elements by	RepeatMasker				



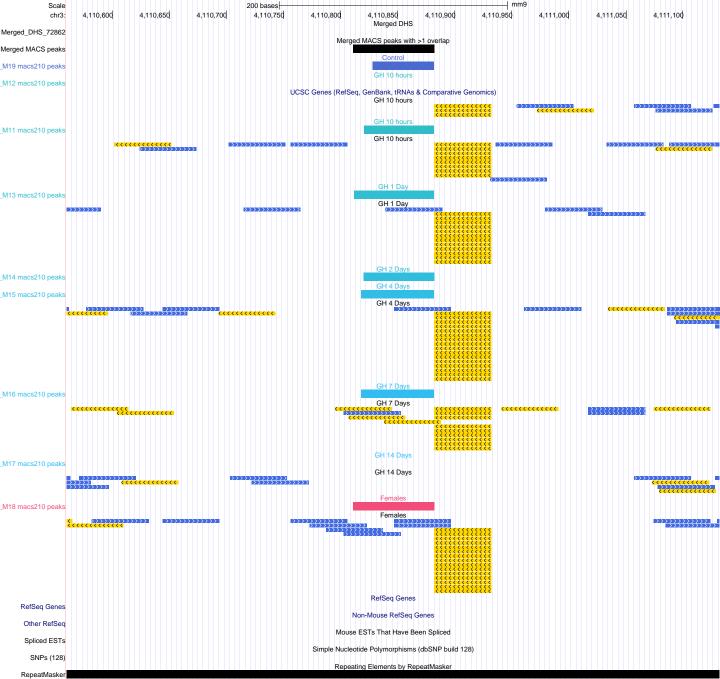














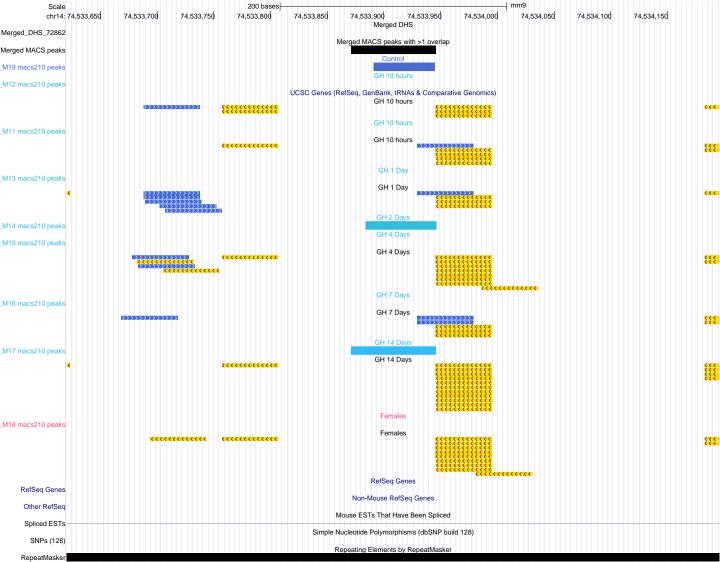


Scale chr6:	10,102,300	10,102,350	10,102,400	200 bases 10,102,450	10,102,500	10,102,550 Merged DHS	10,102,600	10,102,650	10,102,700	10,102,750	10,102,800
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SNPs (128) RepeatMasker					Repeatir	ng Elements by Rep	eatMasker				



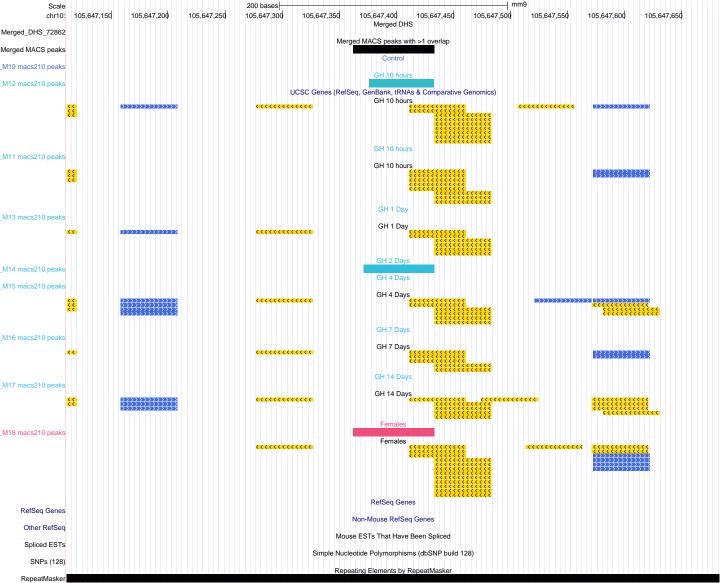
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chr6:	96,924,500	96,924,550	96,924,600	96,924,650	96,924,700	96,924,750 Merged DHS	96,924,800	96,924,850	96,924,900	96,924,950	96,925,000
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SNPs (128)					Repeating	Elements by Repeat	Masker				
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Scale				200 bases				mm	n9		
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Merged_DHS_72862 Merged MACS peaks					Me	rged MACS peaks wit	th >1 overlap				
M19 macs210 peaks						Control					
						GH 10 hours	s				
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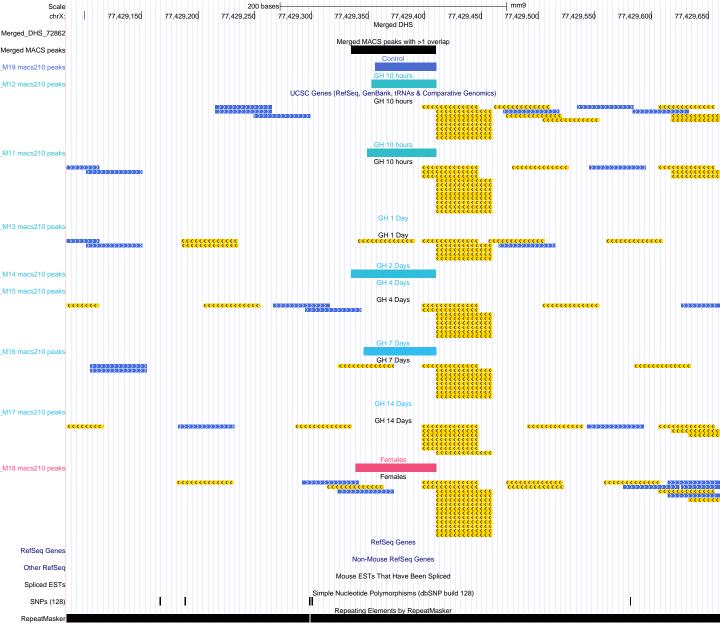
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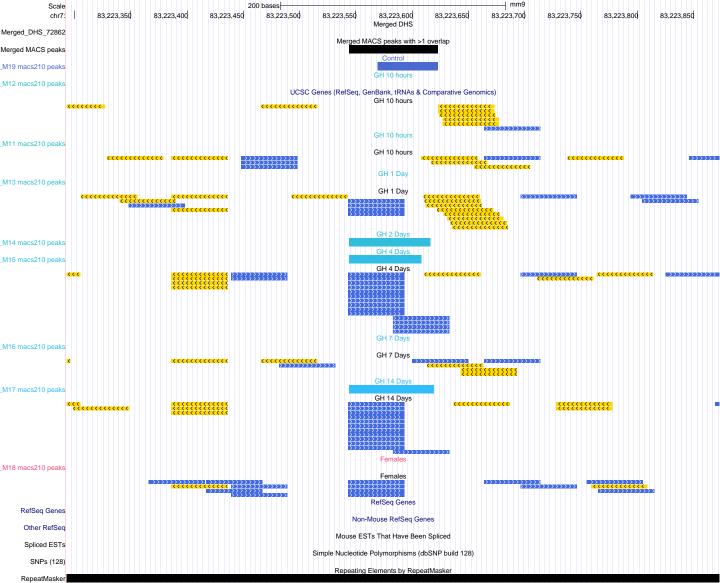
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chr12:	J	117,257,150	117,257,200	117,257,250	117,257,300	117,257,350 Mer	117,257,400 ged DHS	117,257,450	117,257,500	117,257,550	117,257,600	117,257,650
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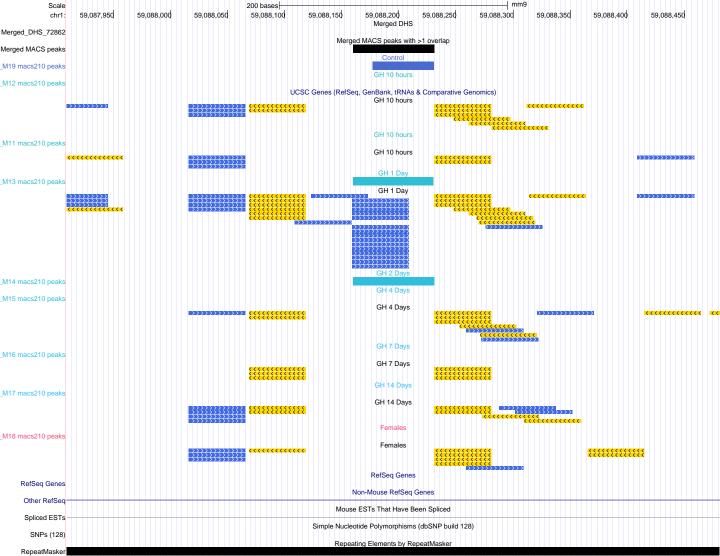


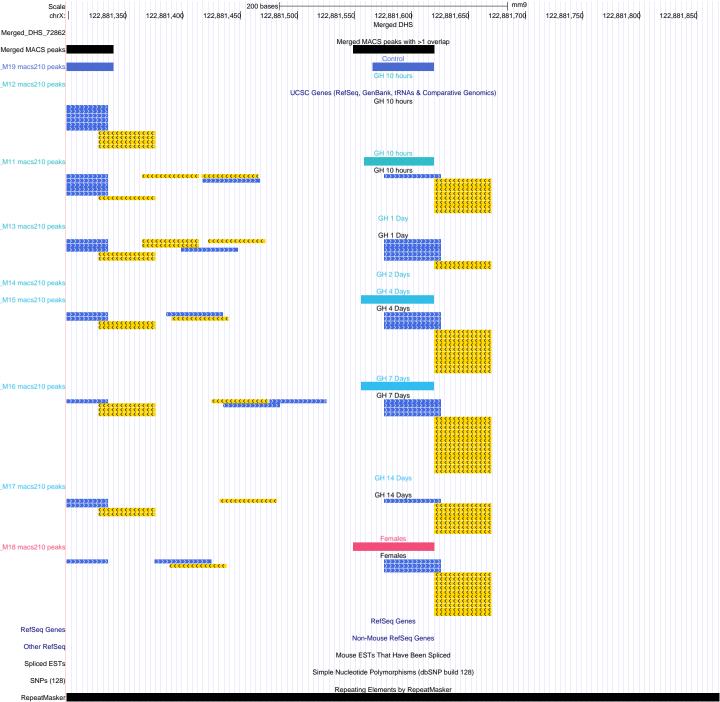
Scale chr13:	119,996,500	119,996,550	119,996,600	200 bases 119,996,650	119,996,700	119,996,750	119,996,800	119,996,850	nm9 119,996,900	119,996,950	119,997,000
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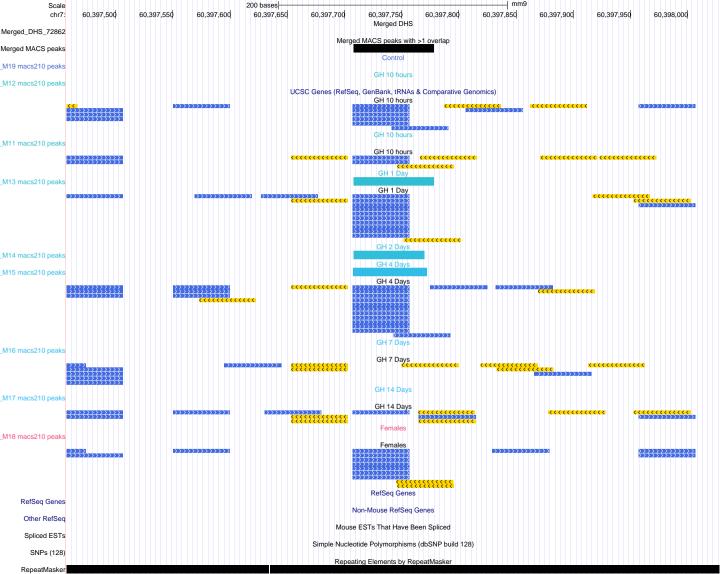
Scale			200 bases					⊣ mm9			
chr4:	93,863,900	93,863,950	93,864,000	93,864,050	93,864,100 Merge	93,864,150 d DHS	93,864,200	93,864,250	93,864,300	93,864,350	93,864,400
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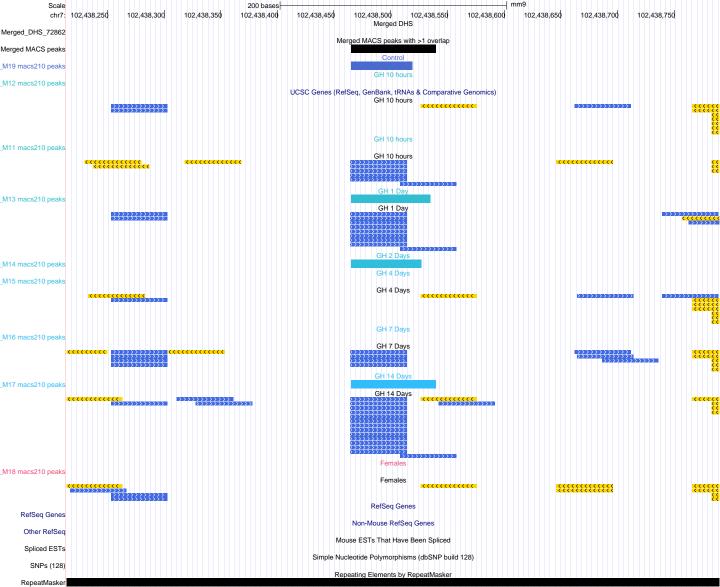


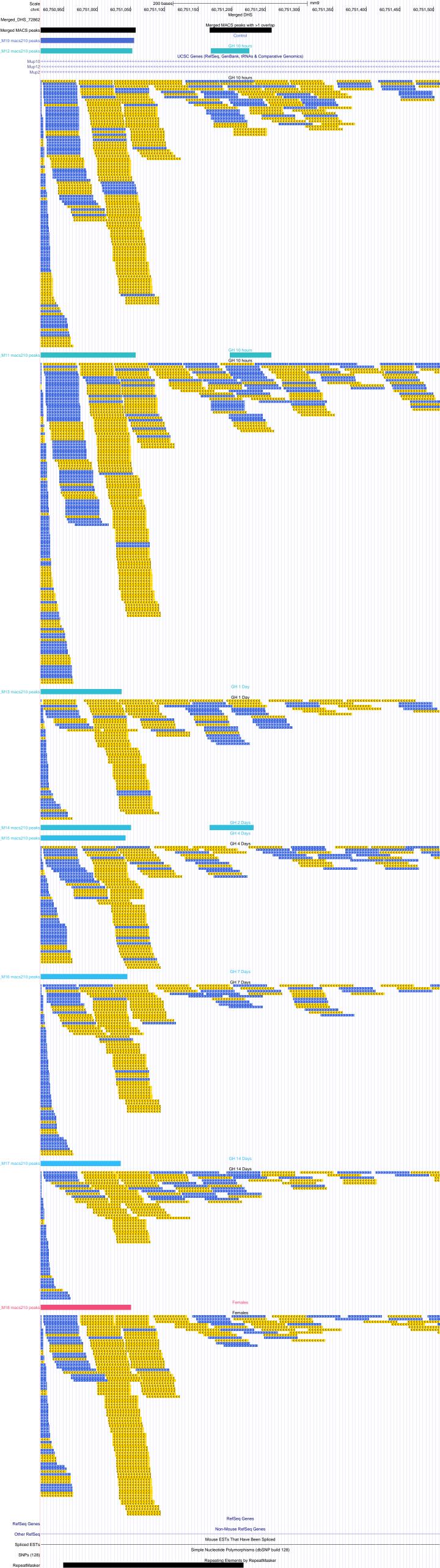




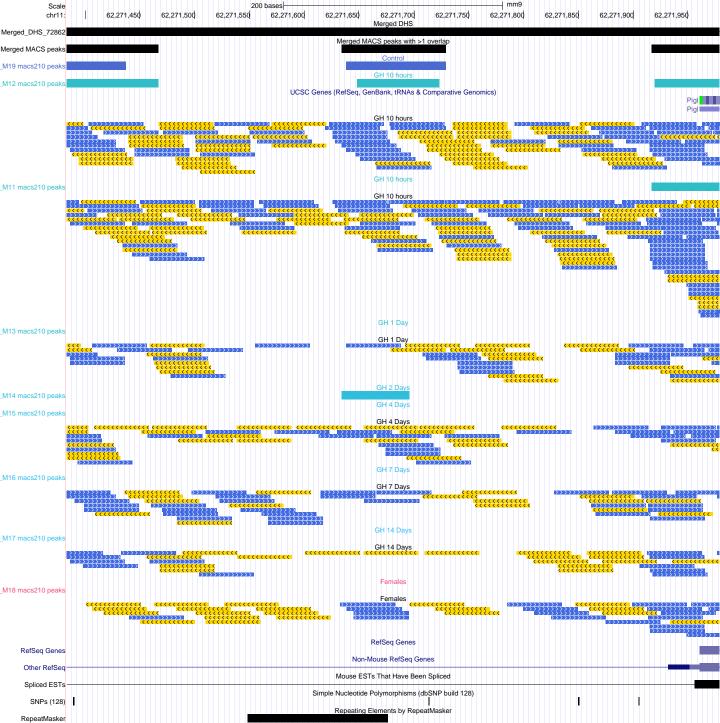


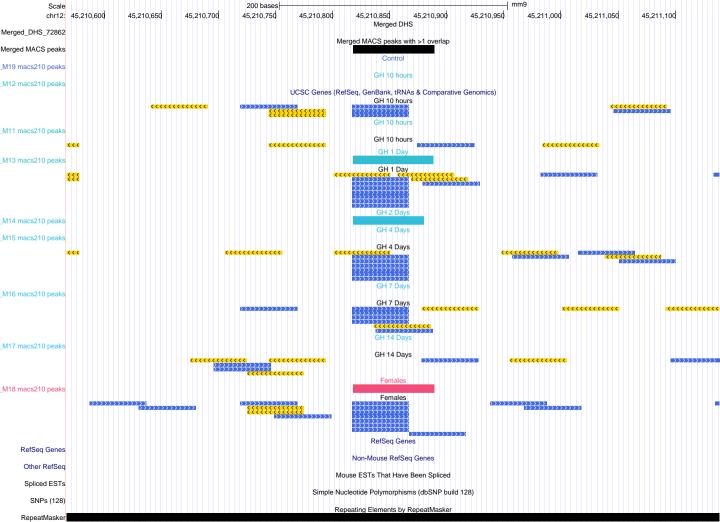


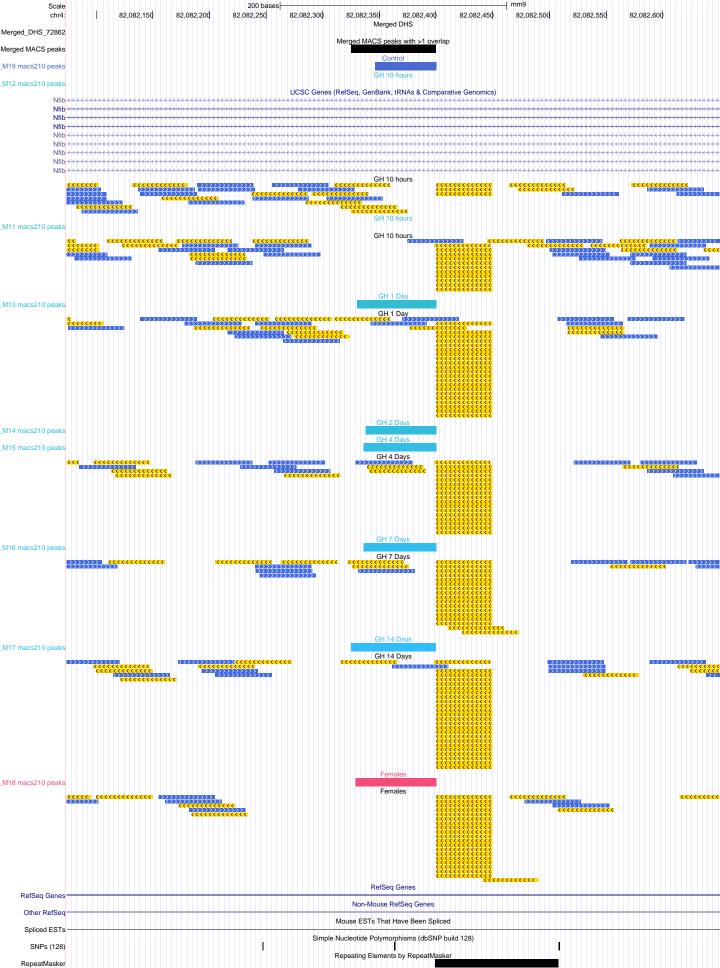


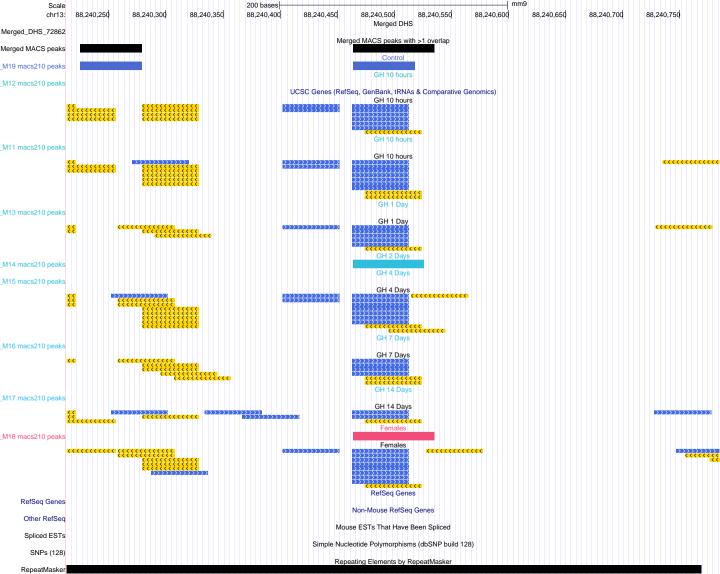


Scale				200 bases				mm9			
chr12:	5,486,450	5,486,500	5,486,550	5,486,600	5,486,650	5,486,700 Merged DHS	5,486,750	5,486,800	5,486,850	5,486,900	5,486,950
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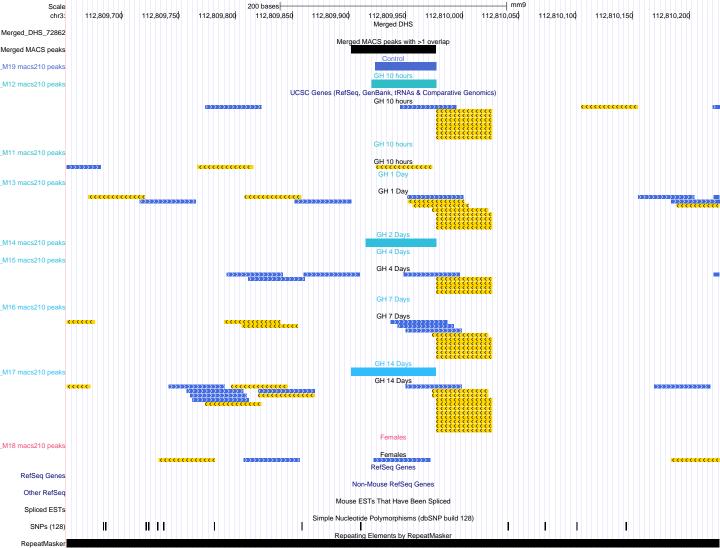


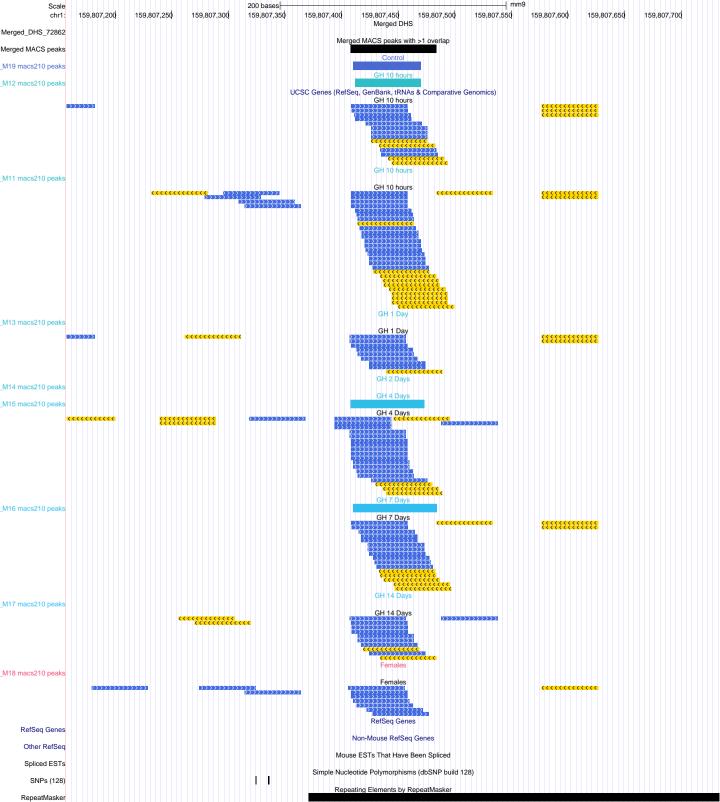






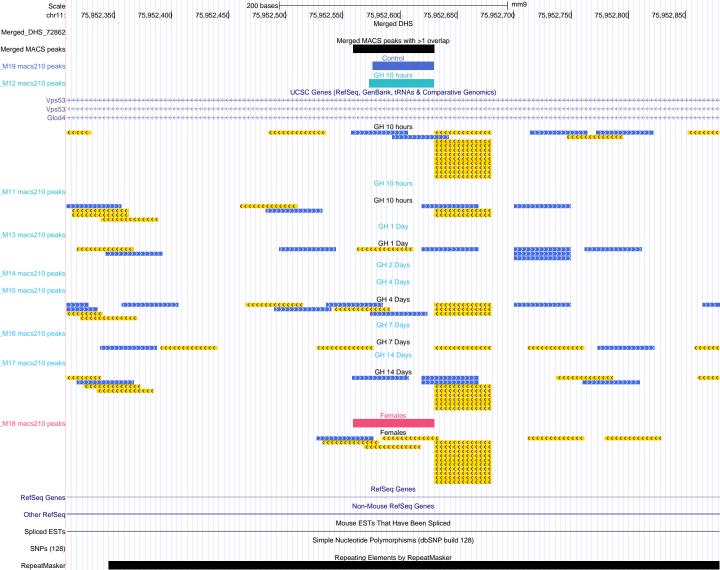
Scale chr16:	59,778,150	59,778,200	59,778,250	200 bases 59,778,300	59,778,350	59,778,40d	59,778,450	59,778,500	59,778,550	59,778,600	59,778,65d
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Merged_DHS_72862						Merged DHS					
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Merged MACS peaks					Merged MA	ACS peaks with >1 ov	verlap				
M19 macs210 peaks						Control	-				
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M18 macs210 peaks						Females					
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RefSeq Genes					Non-M	Mouse RefSeq Genes	s				
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Spliced ESTs				Si	mple Nucleotide I	Polymorphisms (dbS	NP build 128)				
SNPs (128)					Repeating E	Elements by RepeatN	Masker				
RepeatMasker											

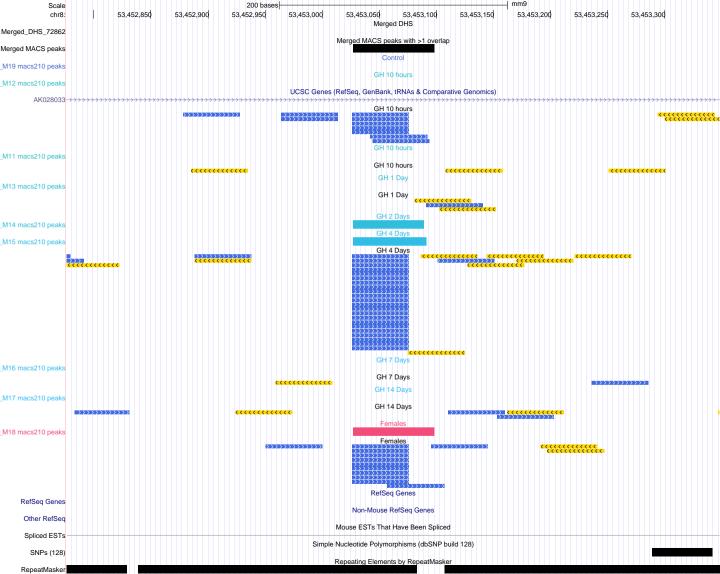
Scale				200 bases				mm9		
chrX:		102,731,450	102,731,500	102,731,550	102,731,600	102,731,650 102,731,700 Merged DHS	102,731,750	102,731,800	102,731,850	102,731,900
Merged_DHS_72862						Merged MACS peaks with >1 overlap				
Merged MACS peaks						Control				
M19 macs210 peaks						GH 10 hours				
M12 macs210 peaks					UCSC Genes	(RefSeq, GenBank, tRNAs & Compara	tive Genomics)			
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M16 macs210 peaks						GH 7 Days				
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RefSeq Genes						RefSeq Genes				
Other RefSeq						Non-Mouse RefSeq Genes				
Spliced ESTs						Mouse ESTs That Have Been Spliced				
SNPs (128)					Simple	Nucleotide Polymorphisms (dbSNP bu	uild 128)	1		
RepeatMasker						Repeating Elements by RepeatMasker	r			

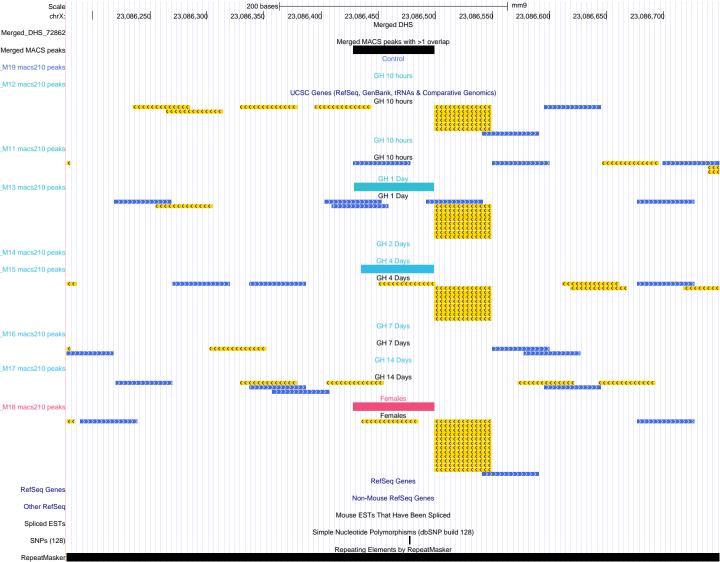
Scale				200 bases				mm9			
chr3:		4,407,450	4,407,500	4,407,550	4,407,600	4,407,650 4,407,700 Merged DHS	4,407,750	4,407,800	4,407,850	4,407,900	4,407,950
Merged_DHS_72862											
Merged MACS peaks						Merged MACS peaks with >1 over	пар				
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_M12 macs210 peaks						GH 10 hours					
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Other RefSeq											
Spliced ESTs						Mouse ESTs That Have Been Spli					
SNPs (128)					Simp	le Nucleotide Polymorphisms (dbSNF					
RepeatMasker						Repeating Elements by RepeatMas	sker		<u> </u>		



Scale				200 ba	ises				mm9			
chr1:	5	3,516,850	53,516,900	53,516,950	53,517,000	53,517,050	53,517,100 Merged DHS	53,517,150	53,517,200	53,517,250	53,517,300	53,517,350
Merged_DHS_72862						Merged MA	ACS peaks with >1 ov	rerlan				
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RefSeq Genes						Non-N	Mouse RefSeq Genes					
Other RefSeq						Mouse EST	rs That Have Been Sp	pliced				
Spliced ESTs					Sir	mple Nucleotide	Polymorphisms (dbSI	NP build 128)				
SNPs (128)							Elements by RepeatM					
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Scale				200 base	es				mm9			
chr16:	1	7,861,000	7,861,050	7,861,100	7,861,150	7,861,200	7,861,250 Merged DHS	7,861,300	7,861,350	7,861,400	7,861,450	7,861,500
Merged_DHS_72862						Merged MA	ACS peaks with >1 ove	erlap				
Merged MACS peaks							Control					
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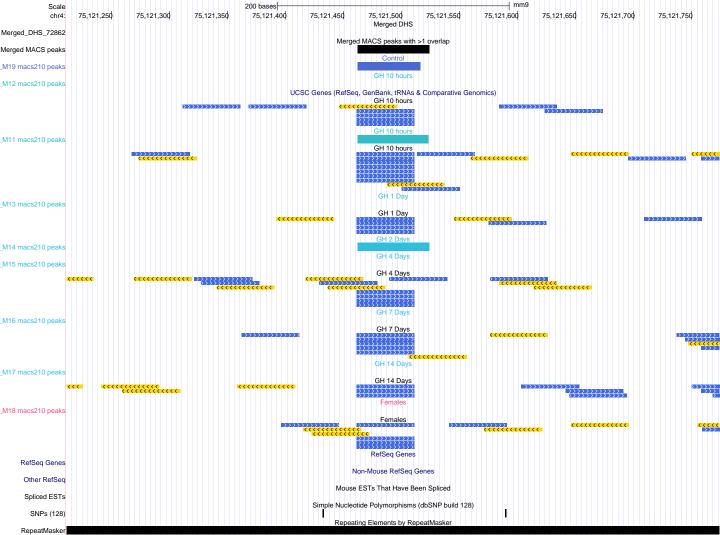




Scale			200 b					mm9			
chr5:	18,334,200	18,334,250	18,334,300	18,334,350	18,334,400	18,334,450 Merged DHS	18,334,500	18,334,550	18,334,600	18,334,650	18,334,700
Merged_DHS_72862					Merged N	/IACS peaks with >1	overlan				
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_M12 macs210 peaks						GH 10 hours					
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Spliced ESTs					Mouse ES	STs That Have Been	Spliced				
•					Simple Nucleotide	e Polymorphisms (db	SNP build 128)				
SNPs (128) RepeatMasker					Repeating	Elements by Repea	ntMasker				

Scale			200 b	oases				mm9			
chr3:	8,332,350	8,332,400	8,332,450	8,332,500	8,332,550	8,332,600 Merged DHS	8,332,650	8,332,700	8,332,750	8,332,800	8,332,850
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Merged MACS peaks					werged w	IACS peaks with >1	ovenap				
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_M12 macs210 peaks						GH 10 hours					
					Genes (RefSeq, G	GenBank, tRNAs & C GH 10 hours					
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SNPs (128)						Polymorphisms (db					
RepeatMasker					Repeating	Elements by Repea	tMasker				



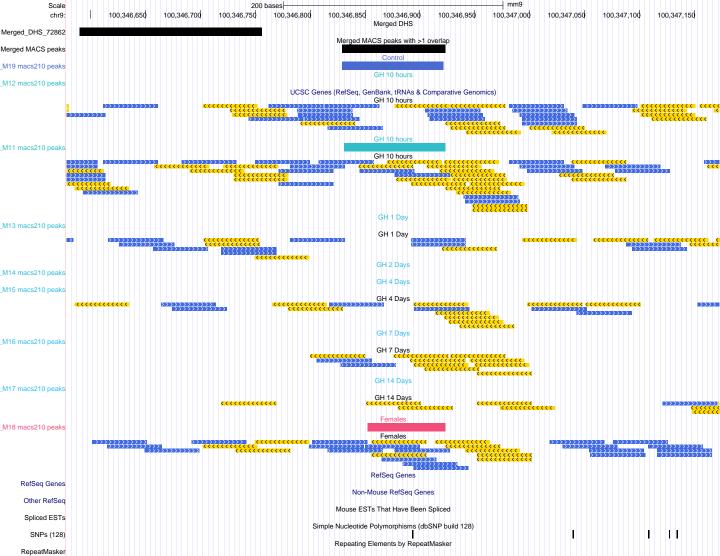




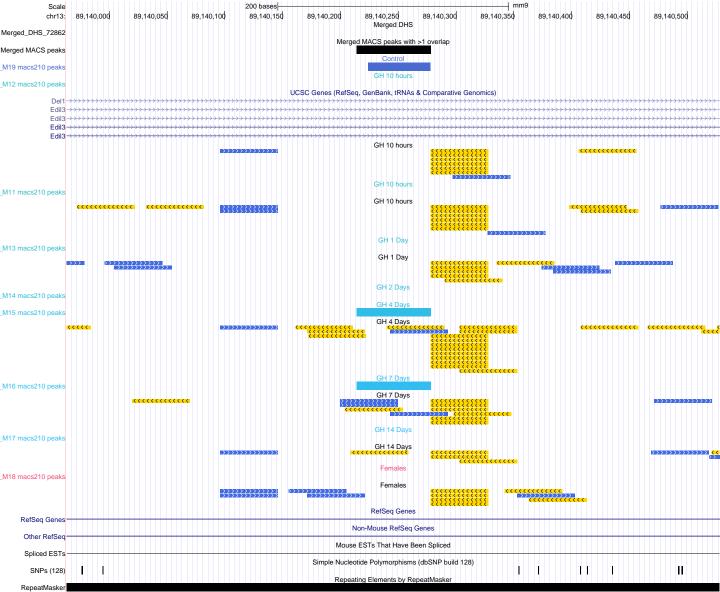


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Cnr12: 6 Merged_DHS_72862	4,457,750	64,457,800	64,457,850	64,457,900	64,457,950	64,458,000 64,458,050 Merged DHS	64,458,100	64,458,150	64,458,200	64,458,250
Merged MACS peaks					N	Merged MACS peaks with >1 overlap				
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SNPs (128)					Simple N	lucleotide Polymorphisms (dbSNP bu	ild 128)			
RepeatMasker					R	epeating Elements by RepeatMasker				

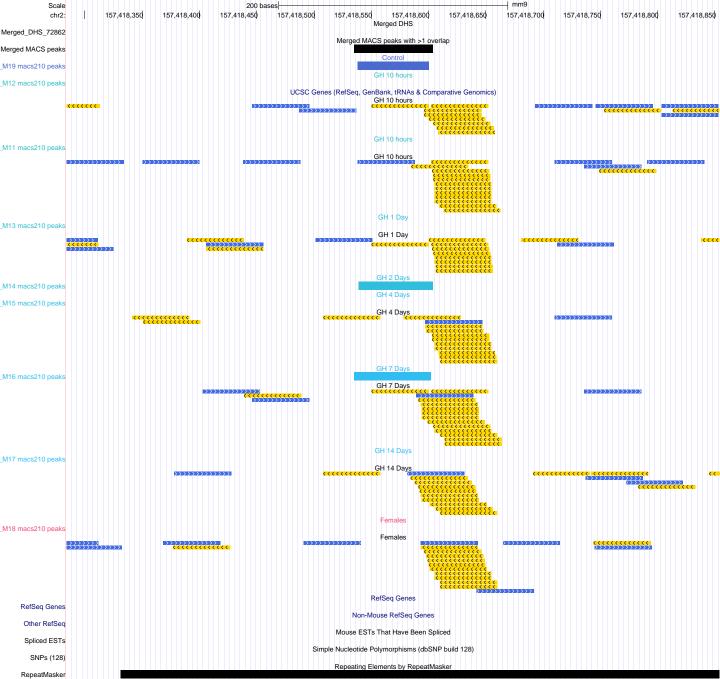
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	73,742,900 73,	742,950 73,	743,000	73,743,050	73,743,100	73,743,150 Merged DH		73,743,250	73,743,300	73,743,350	73,743,400	
Merged_DHS_72862					Me	erged MACS peaks wi	rith >1 overlap					
Merged MACS peaks						Control						
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SNPs (128)		I			Simple Nuc	cleotide Polymorphisn	ms (dbSNP build 12	8)	į	1 1		
RepeatMasker		<u> </u>			Rep	peating Elements by F						

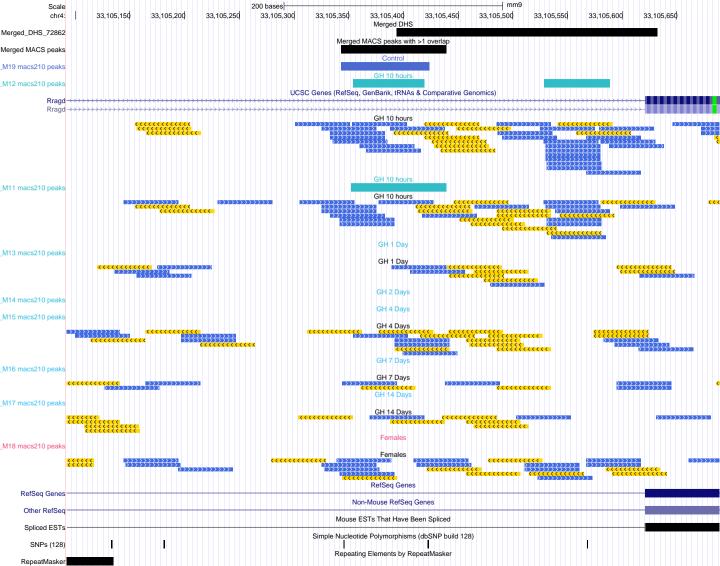


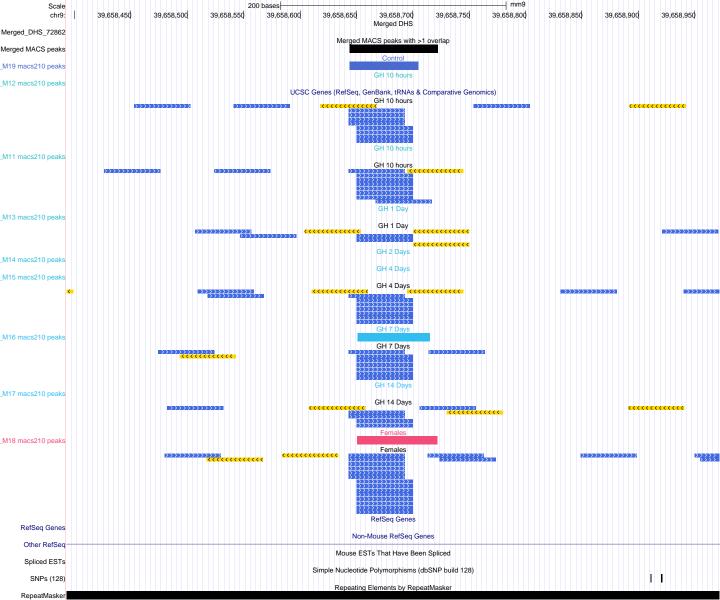
Scale	40 544 20d	40 E44 2Ed	200 bases	10 F11 1Fd	10 511 500 10 511 550		mm9	10 511 700	10 511 750
chrX:	19,511,300	19,511,350	19,511,400	19,511,450	19,511,500 19,511,550 Merged DHS	19,511,600	19,511,650	19,511,700	19,511,750
Merged_DHS_72862					Merged MACS peaks with >1 overlap				
Merged MACS peaks					Control				
M19 macs210 peaks					GH 10 hours				
M12 macs210 peaks				UCSC Genes	(RefSeq, GenBank, tRNAs & Comparative	e Genomics)			
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RefSeq Genes					RefSeq Genes				
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Spliced ESTs					Mouse ESTs That Have Been Spliced				
SNPs (128)				Simple	Nucleotide Polymorphisms (dbSNP build	128)			
RepeatMasker					Repeating Elements by RepeatMasker				



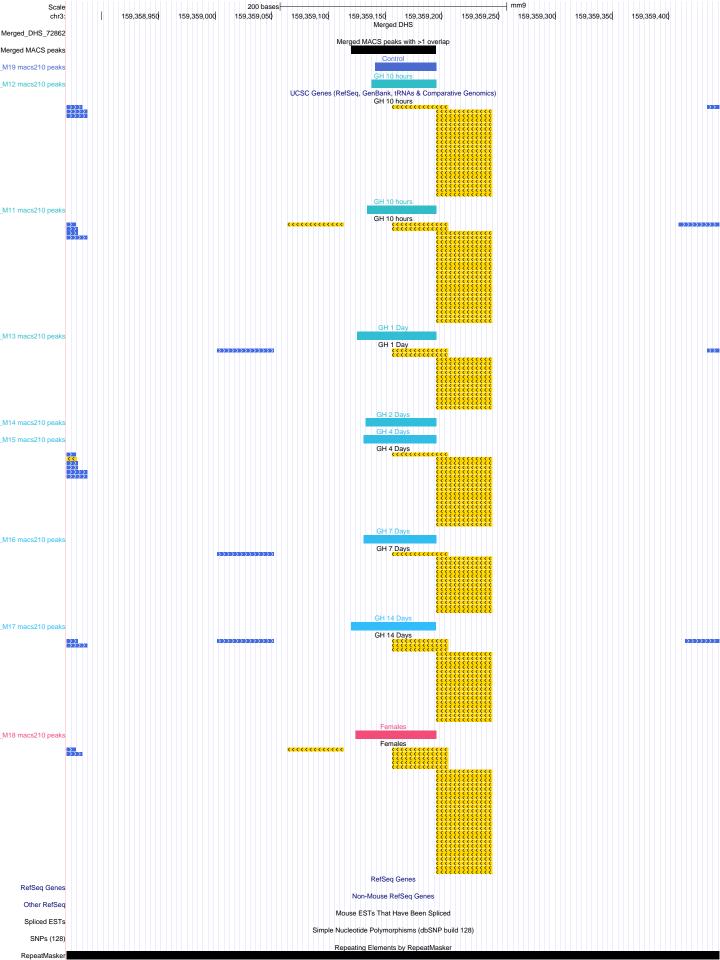
Scale				200 bases				mm9			
chr13: 5	51,027,800	51,027,850	51,027,900	51,027,950	51,028,000	51,028,050 51,028,100 Merged DHS	51,028,150	51,028,200	51,028,250	51,028,300	51,028,350
Merged_DHS_72862											
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RefSeq Genes						Non-Mouse RefSeq Genes					
Other RefSeq						Mouse ESTs That Have Been Splice	d				
Spliced ESTs					Simple	Nucleotide Polymorphisms (dbSNP b					
SNPs (128)						Repeating Elements by RepeatMaske					
RepeatMasker						The state of the s					

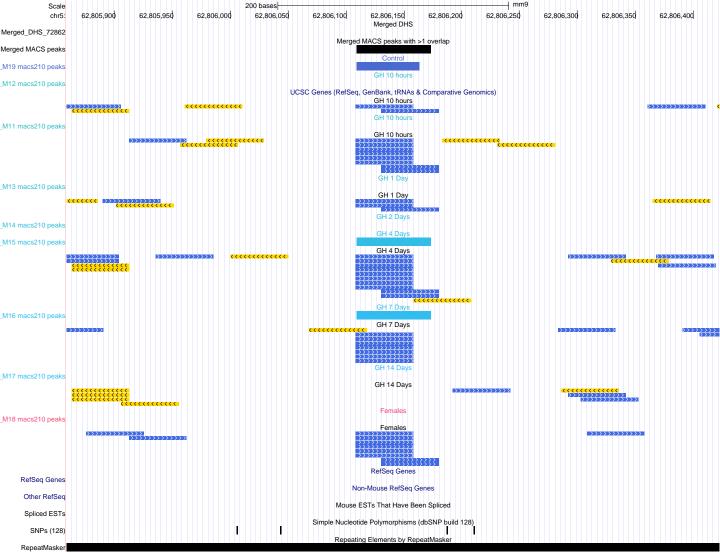






Scale chr17:	68,240,700	68,240,750	68,240,800	200 bases 68,240,850	68,240,900	68,240,950 Merged DHS	68,241,000	68,241,050	68,241,100	68,241,150	68,241,200
Merged_DHS_72862											
Merged MACS peaks					Merged M	MACS peaks with >	1 overlap				
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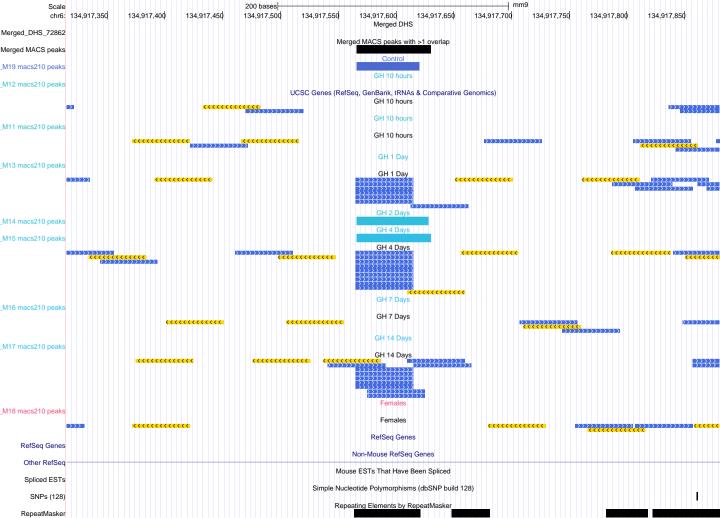
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_M12 macs210 peaks	GH 10 hours
Gucy1b2	UCSC Genes (RefSeq, GenBank, tRNAs & Comparative Genomics)
	CCCCC
_M11 macs210 peaks	GH 10 hours
	GH 10 hours
	GH 1 Day
_M13 macs210 peaks	GH 1 Day
_M14 macs210 peaks	GH 2 Days
_M15 macs210 peaks	GH 4 Days
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	Females
RefSeq Genes	RefSeq Genes
Other RefSeq	Non-Mouse RefSeq Genes
Spliced ESTs	Mouse ESTs That Have Been Spliced
SNPs (128)	Simple Nucleotide Polymorphisms (dbSNP build 128)
RepeatMasker	Repeating Elements by RepeatMasker

Scale			200 b	ases				mm9			
chr2: Merged_DHS_72862	112,005,450	112,005,500	112,005,550	112,005,600	112,005,650	112,005,700 Merged DHS	112,005,750	112,005,800	112,005,850	112,005,900	112,005,950
Merged MACS peaks					Merged MA	ACS peaks with >1 of	overlap				
M19 macs210 peaks						Control					
M12 macs210 peaks						GH 10 hours					
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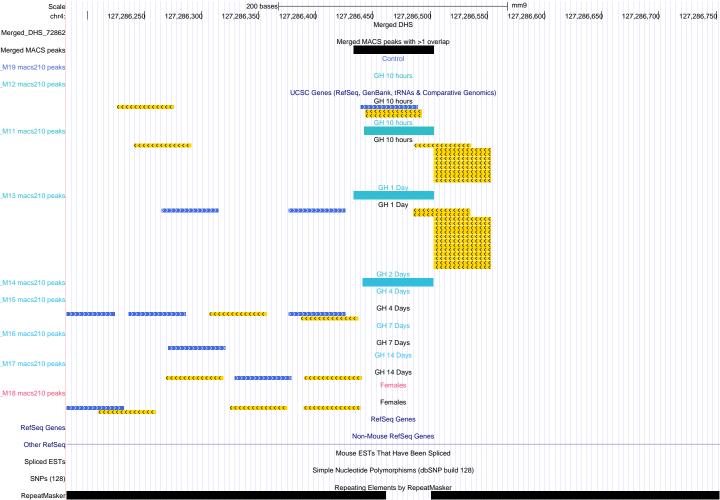


Scale			200 I	bases				mm9			
chr2:	83,994,600	83,994,650	83,994,700	83,994,750	83,994,800	83,994,850 Merged DHS	83,994,900	83,994,950	83,995,000	83,995,050	83,995,100
Merged_DHS_72862											
Merged MACS peaks					Merged M	IACS peaks with >1 of	overlap				
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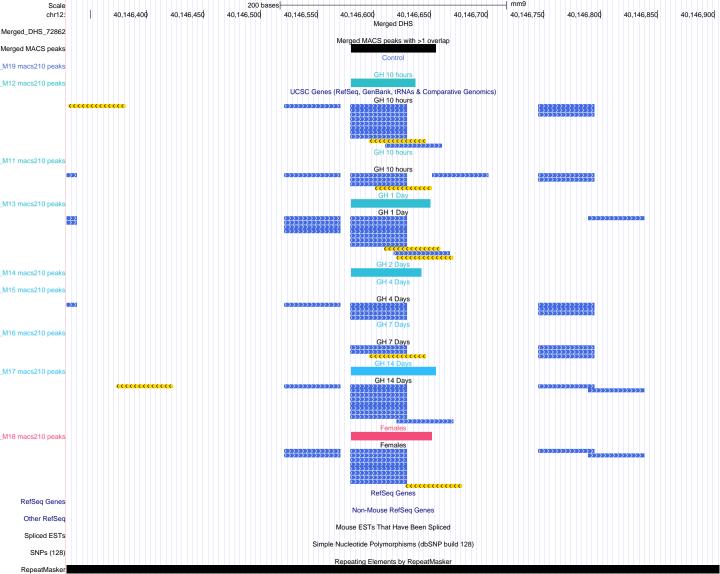
Scale			200 bas	ses				mm9			
chr1:	145,29	99,200 145,299,250	145,299,300	145,299,350	145,299,400 Me	145,299,450 erged DHS	145,299,500	145,299,550	145,299,600	145,299,650	145,299,700
Merged_DHS_72862					Merged MACS	peaks with >1 ove	rlap				
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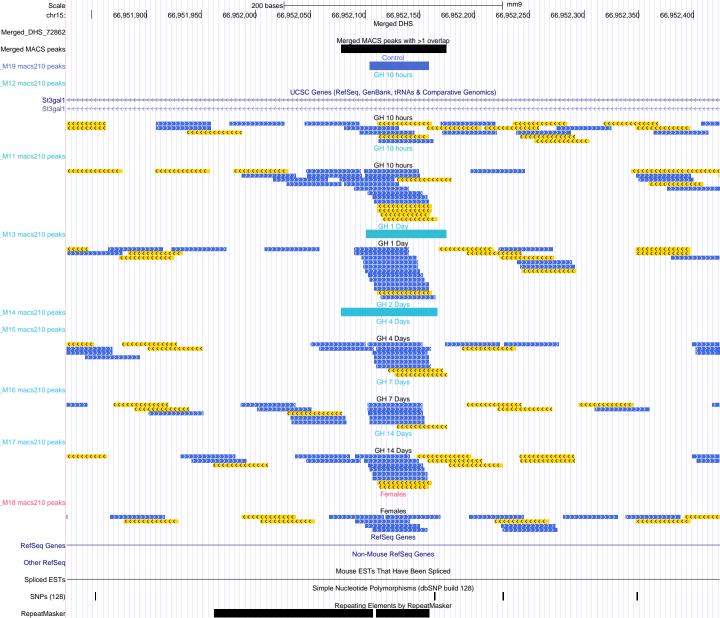


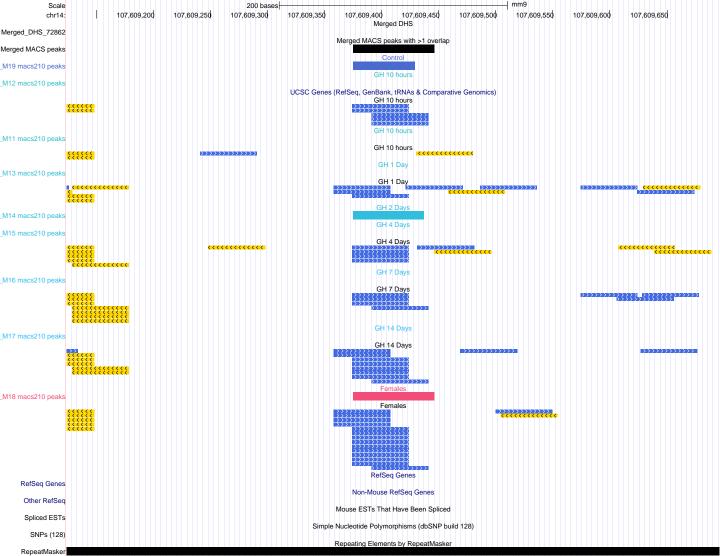
Scale				200 bases				mm9			
chrX:	63,709,950	63,710,000	63,710,050	63,710,100	63,710,150	63,710,200 Merged DHS	63,710,250	63,710,300	63,710,350	63,710,400	63,710,450
Merged_DHS_72862					Merged I	MACS peaks with >	1 overlap				
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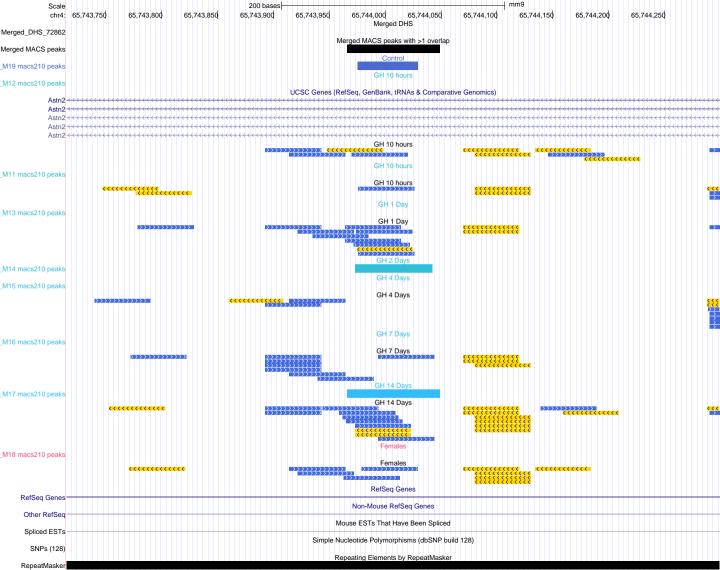
Scale chr3:	26,292,050	26,292,100	26,292,150	200 bases	26,292,250	26,292,300	26,292,350	mm9 26,292,400	26,292,450	26,292,500	26,292,550
Merged_DHS_72862	26,292,050	26,292,100	20,292,150	20,292,200	26,292,250	Merged DHS	26,292,350	26,292,400	20,292,450	20,292,500	26,292,55U
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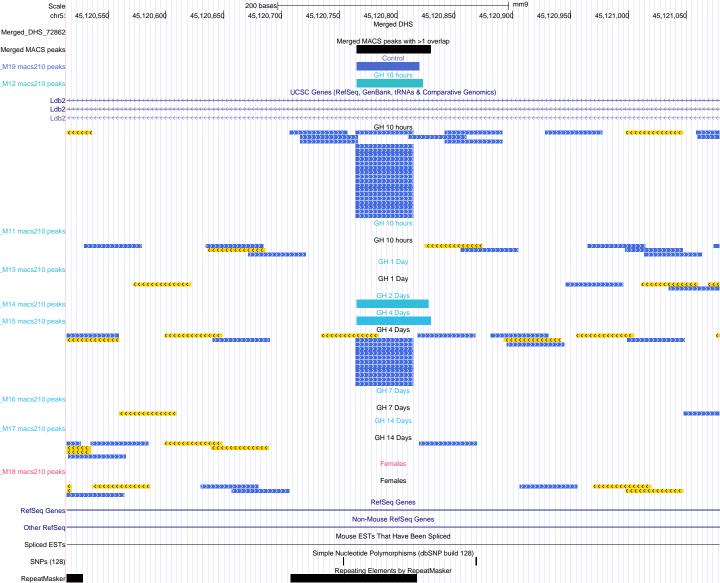


Scale chr7:	8.01	10,650	8,010,70d	200 bas 8,010,750	ses	8,010,850	8,010,900	8,010,950	mm9 8,011,000	8,011,050	8,011,100	8,011,150
Merged_DHS_72862	0,01	.5,554	5,5.0,704	5,575,754	5,510,000	5,510,550	Merged DHS	5,010,500	5,511,004	5,011,004	3,011,100	3,011,100
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Spliced ESTs						Mouse EST	s That Have Been Sp	bliced				
SNPs (128)					Simp	ole Nucleotide I	Polymorphisms (dbSN	NP build 128)				
RepeatMasker						Repeating E	lements by RepeatM	asker				

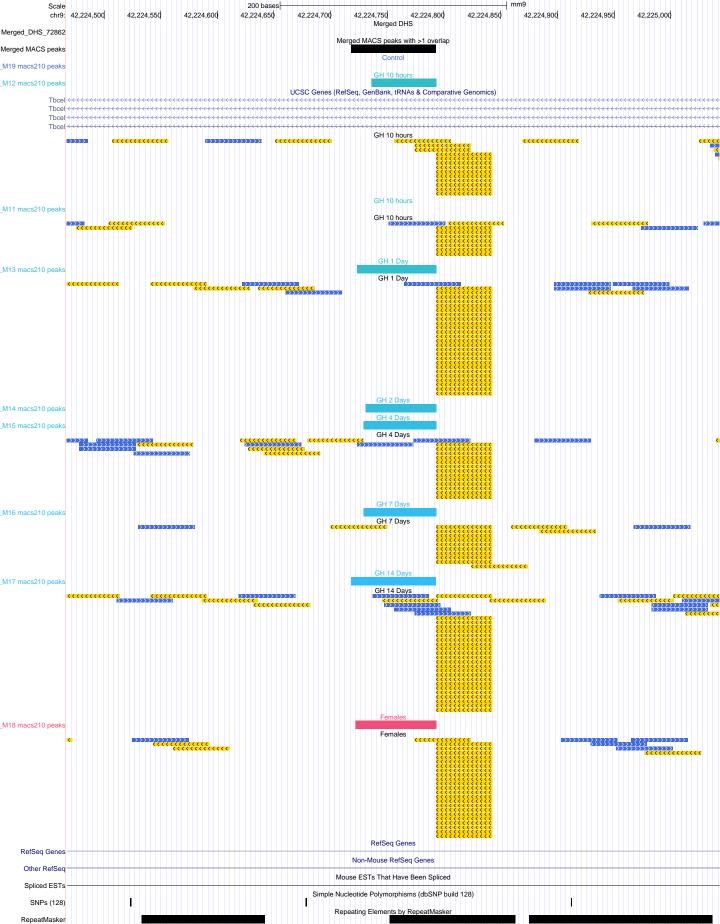


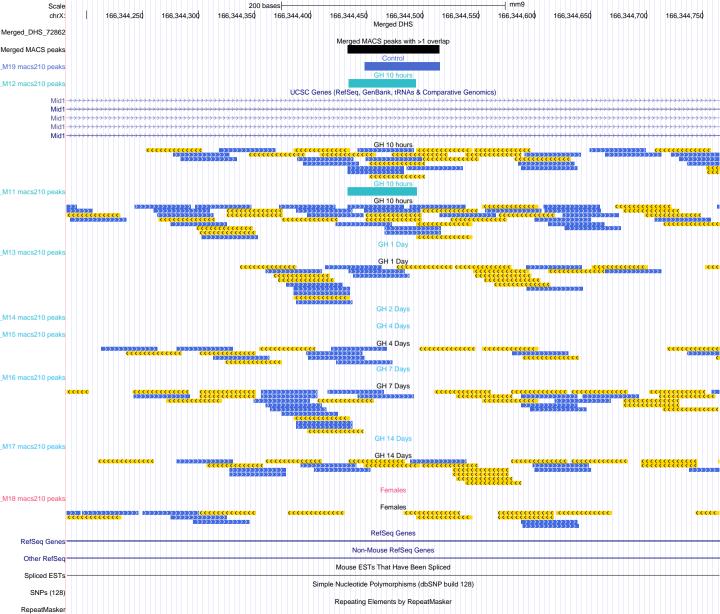


Scale				200 bases					mm9			
	19,680,700	19,680,750	19,680,800	19,680,850	19,680,900	19,680,950 Merged DH	19,681,000 IS	19,681,050	19,681,100	19,681,150	19,681,200	
Merged_DHS_72862					Me	erged MACS peaks w	rith >1 overlap					
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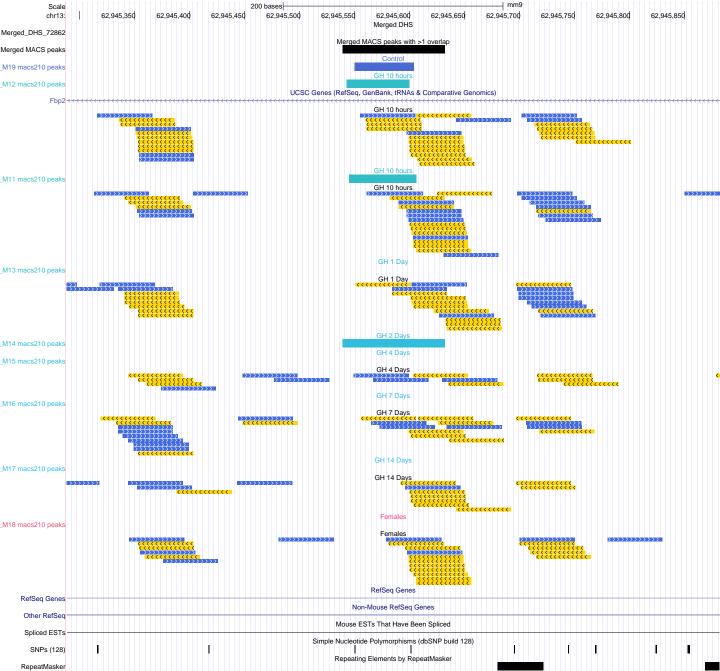


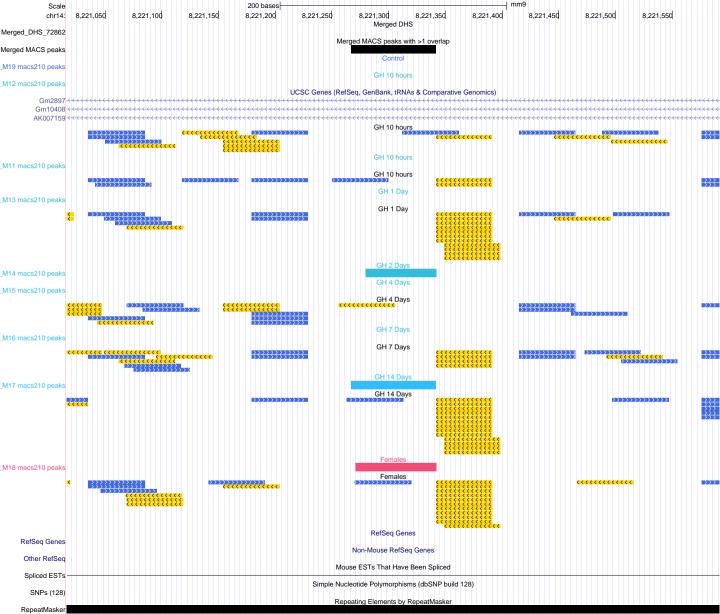


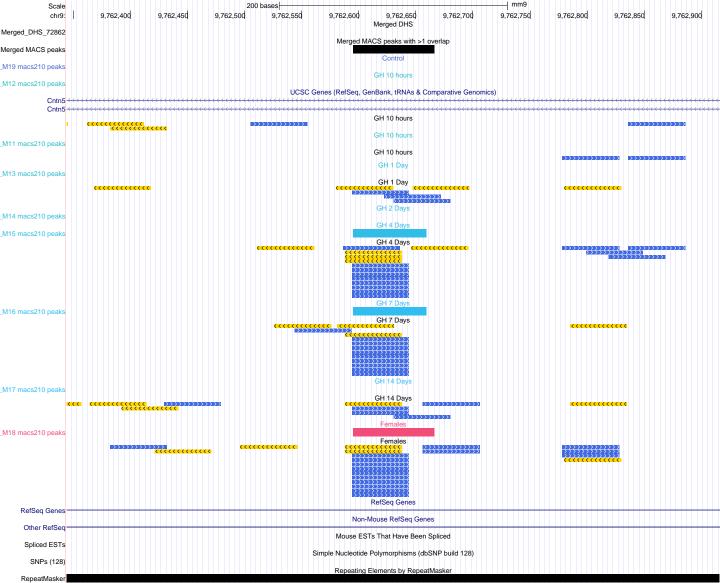




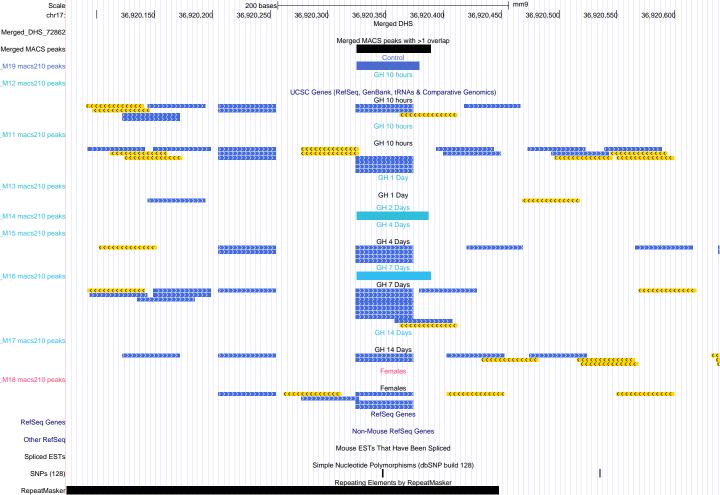
Scale chr4:	35,565,100	35,565,150	35,565,200	200 bases 35,565,250	35,565,300	35,565,350 Merged DHS	35,565,400	35,565,45d	35,565,500	35,565,550	35,565,600
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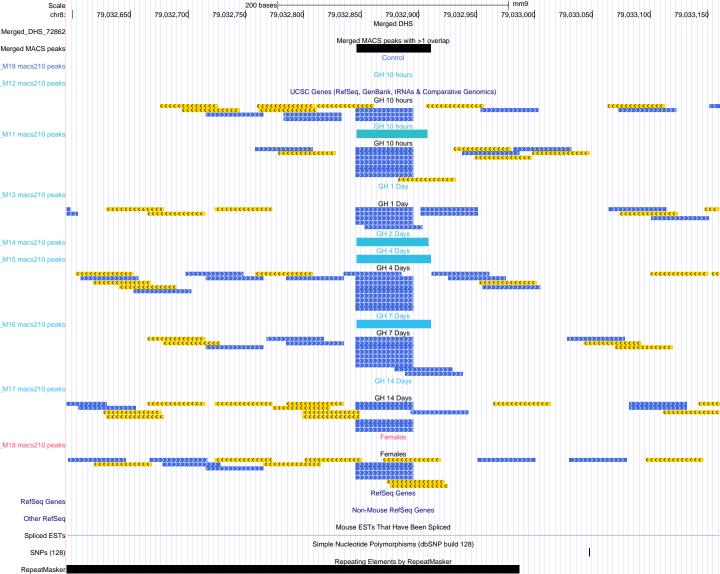




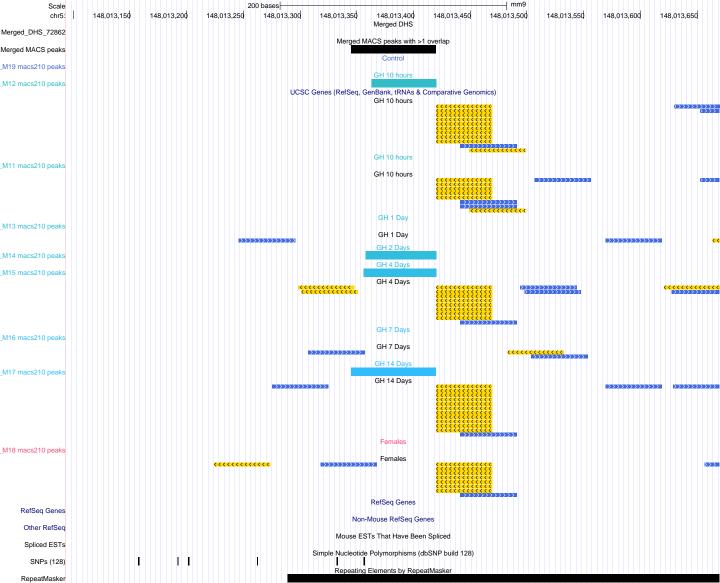


Scale			0 500 50d	0.500.550	200 bases		0.500.700	9 500 754	0 500 ccd	→ mm9	a 500 00d	0.500.054	9 F04 00d
chr1:			8,590,500	8,590,550	8,590,600	8,590,650	8,590,700 Merged	8,590,750 DHS	8,590,800	8,590,850	8,590,900	8,590,950	8,591,000
Merged_DHS_72862							Merged MACS peal	ks with >1 overlap					
Merged MACS peaks							Cont						
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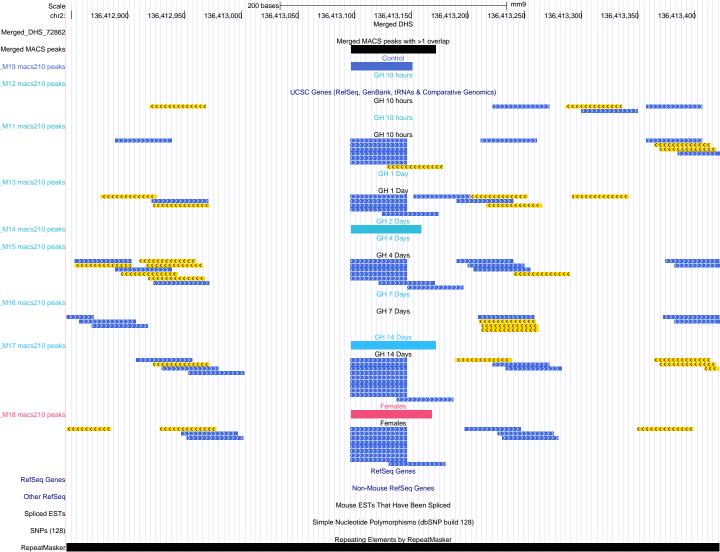




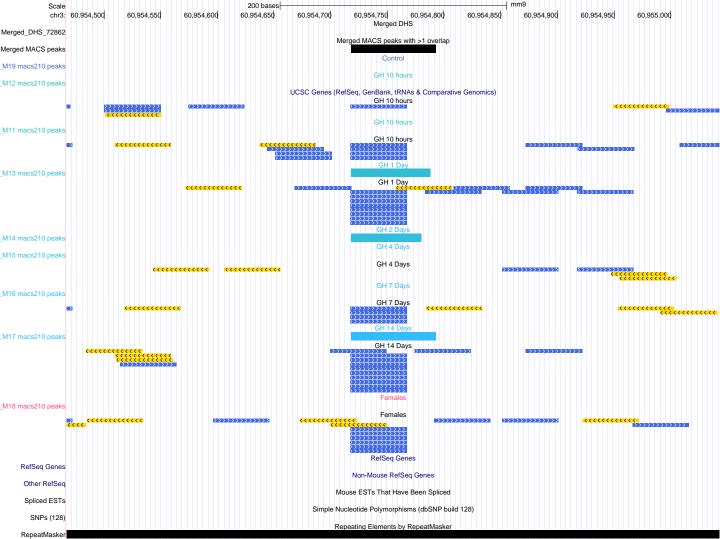
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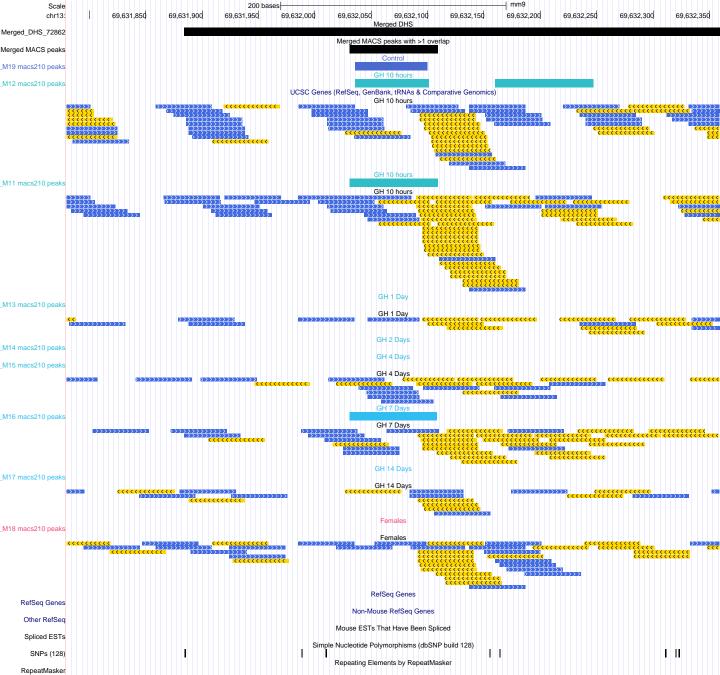


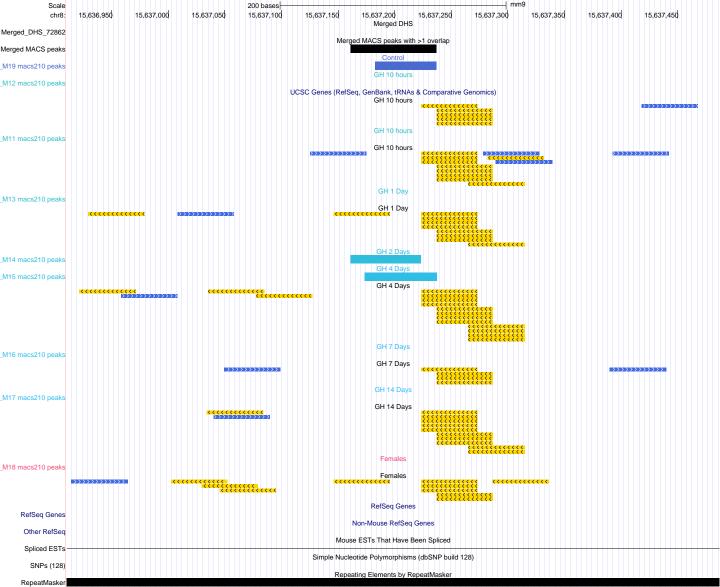


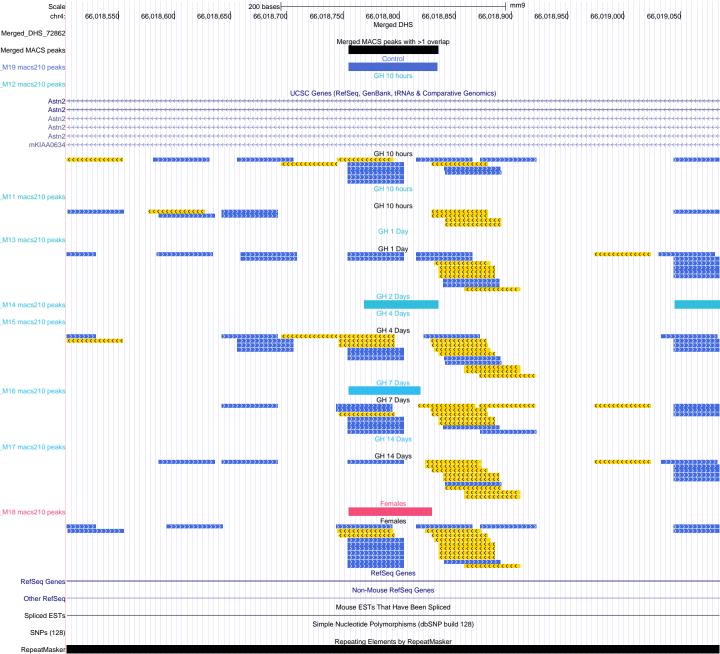
Scale chr10:	27,462,550	27,462,600	27,462,650	200 bases 27,462,700	27,462,750	27,462,800	27,462,850	mm9 27,462,900	27,462,950	27,463,000	27,463,050
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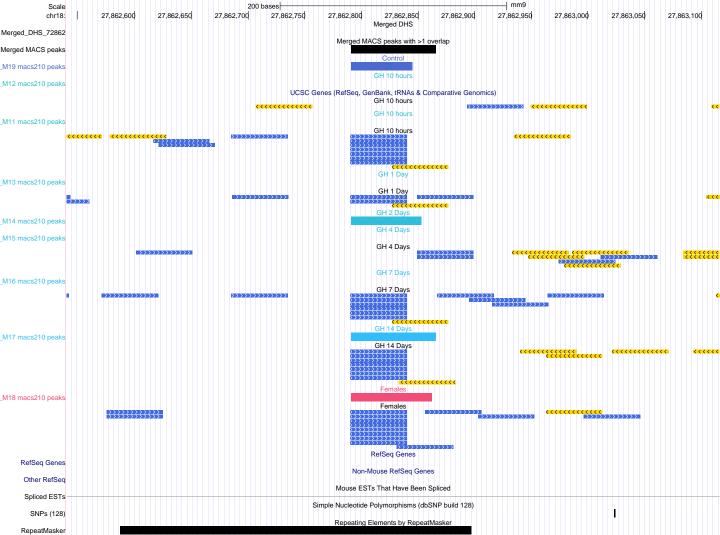
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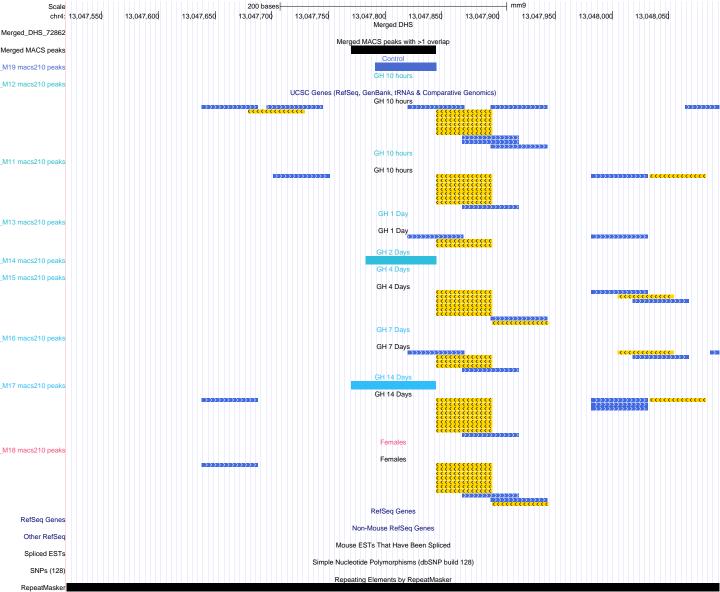
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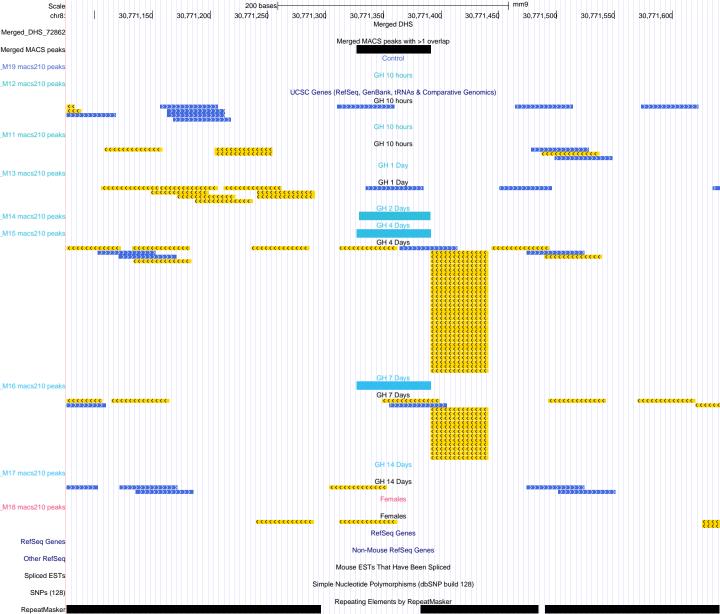


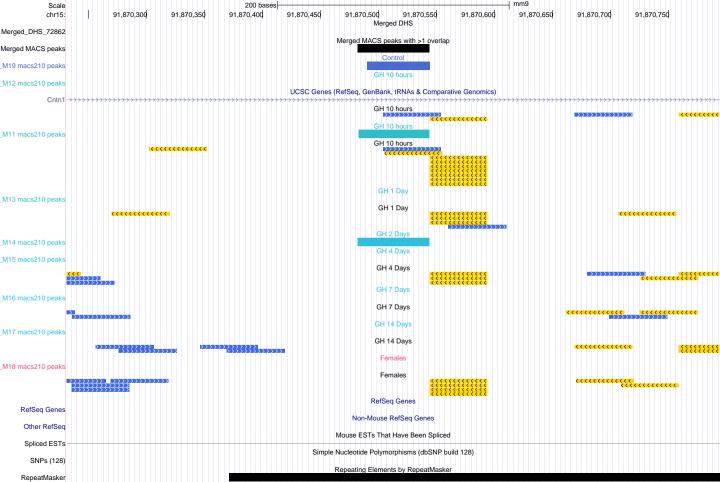


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Scale chr6:	89,866,300	89,866,350	89,866,400	200 bases 89,866,450	89,866,500	89,866,550 Margad DUS	89,866,600	89,866,65d mm9	89,866,700	89,866,750	89,866,800
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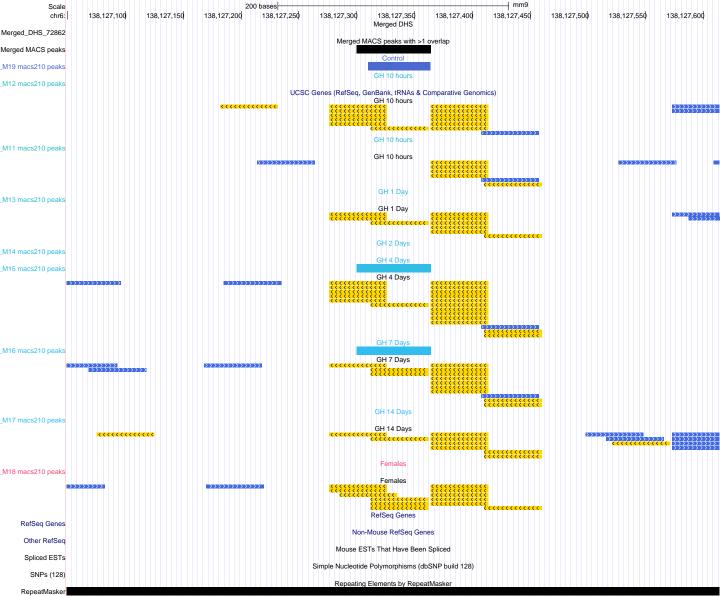


Scale			200 bases					mm9		
chr10: 19,492,5	19,492,600	19,492,650	19,492,700	19,492,750	19,492,800 Merged D	19,492,850 HS	19,492,900	19,492,950	19,493,000	19,493,050
Merged_DHS_72862					Merged MACS peaks	with >1 overlap				
Merged MACS peaks					Contro	1				
M19 macs210 peaks					GH 10 ho	ours				
M12 macs210 peaks		>>>>>>		UCSC Genes (	RefSeq, GenBank, tR GH 10 ho					*********
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M13 macs210 peaks					GH 1 Da		**************************************	***************************************		
					GH 2 Da	iys	*******			
M14 macs210 peaks					GH 4 Da	ys				
M15 macs210 peaks	************	<b>}</b>	<del>}}}</del>		GH 4 Da	ys	*******	•>>>>>>>	S3	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>
M16 macs210 peaks					GH 7 Da					
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M17 macs210 peaks					GH 14 Da					
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M40040I					Female	IS				
M18 macs210 peaks	************				Female	}}}}}}	**************************************	***************************************	>>>>>	**************************************
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RefSeq Genes					Non-Mouse Ref	Seq Genes				
Other RefSeq					Mouse ESTs That Ha	ve Been Spliced				
Spliced ESTs				Simple	Nucleotide Polymorph	isms (dbSNP build	i 128)			
SNPs (128) RepeatMasker					Repeating Elements b	y RepeatMasker				

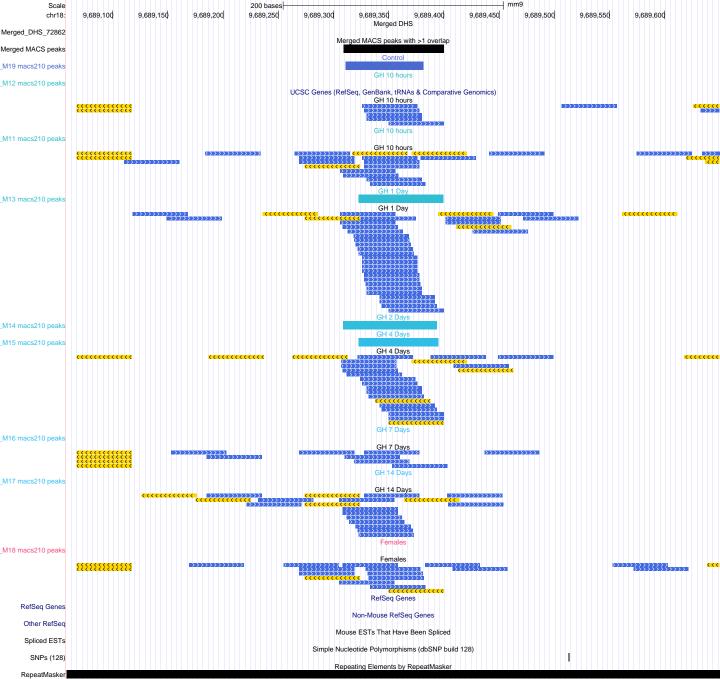


Scale				00 bases				mm9			
chr6:	65,179,150	65,179,200	65,179,250	65,179,300	65,179,350	65,179,400 Merged DHS	65,179,450	65,179,500	65,179,550	65,179,600	65,179,650
Merged_DHS_72862					Merged N	MACS peaks with >1	overlap				
Merged MACS peaks						Control					
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						RefSeq Genes					
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Other RefSeq						STs That Have Been					
Spliced ESTs						e Polymorphisms (db		3)			
SNPs (128)						g Elements by Repea		,			
RepeatMasker					Repeating	д шеттепця ву Кереа	auvidSKel				

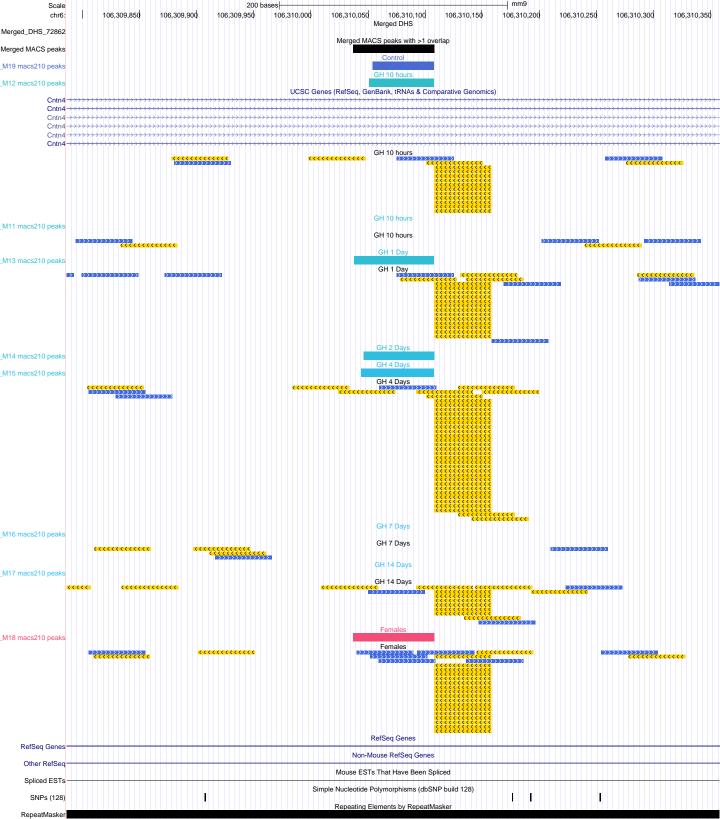
Scale	39,480,500 139,480,550		) bases mm9 480,650
Merged_DHS_72862	139,460,330	139,400,000	Merged DHS
			Merged MACS peaks with >1 overlap
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M19 macs210 peaks			GH 10 hours
_M12 macs210 peaks			UCSC Genes (RefSeq, GenBank, tRNAs & Comparative Genomics)
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RefSeq Genes			Non-Mouse RefSeq Genes
Other RefSeq			Mouse ESTs That Have Been Spliced
Spliced ESTs			Simple Nucleotide Polymorphisms (dbSNP build 128)
SNPs (128)			Repeating Elements by RepeatMasker
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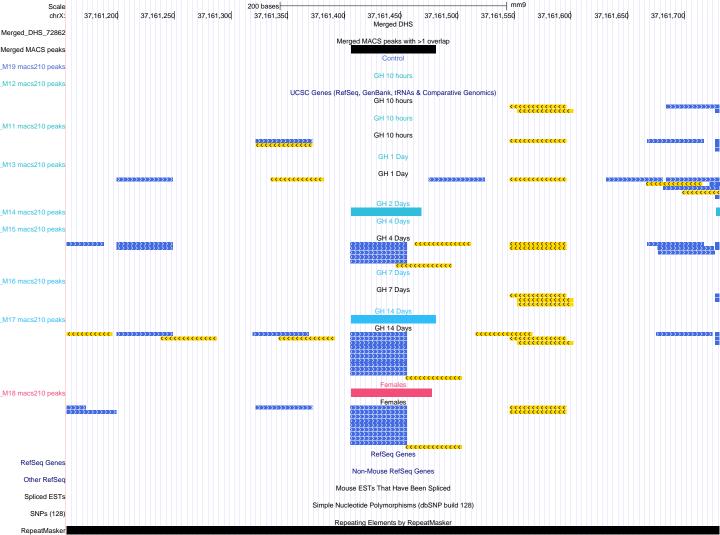
Scale				200	bases				mm9			
chrX: Merged_DHS_72862		152,909,600	152,909,650	152,909,700	152,909,750	152,909,800	152,909,850 Merged DHS	152,909,900	152,909,950	152,910,000	152,910,050	152,910,100
Merged MACS peaks						Merged MA	ACS peaks with >1	overlap				
M19 macs210 peaks							Control					
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M17 macs210 peaks							GH 14 Days	•				
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Other RefSeq						Mouse EST	Ts That Have Been	Spliced				
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SNPs (128) RepeatMasker						Repeating I	Elements by Repeat	Masker				



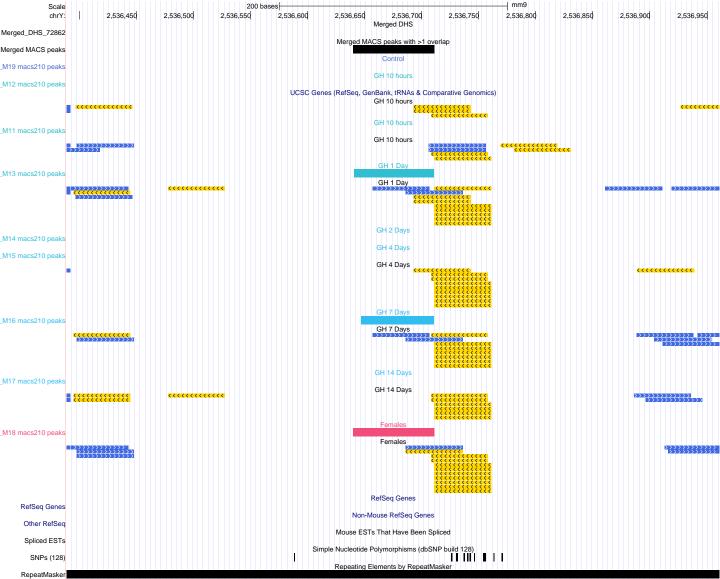


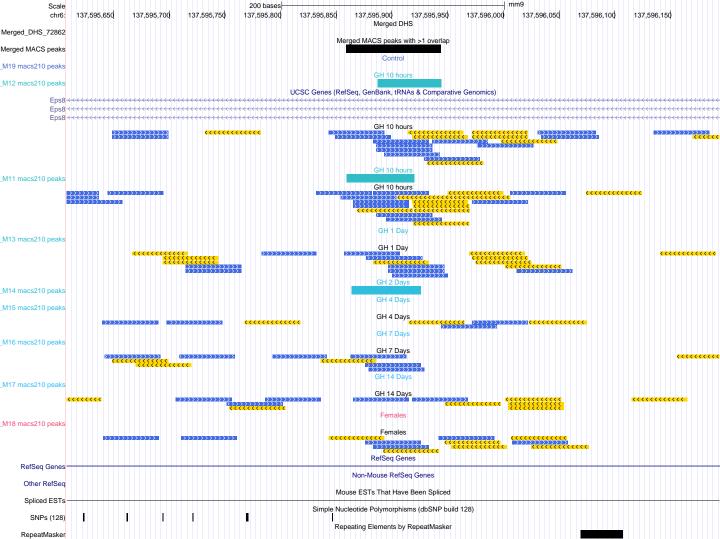


Scale	38,707,050 38,707,100		00 bases 707,20d 38,707,25d	38,707,30d 38,707,35d	mm9 38,707,400 38,707,450	38,707,500	38,707,550
Merged_DHS_72862	50,101,004	00,107,104	30,707,204	Merged DHS	50,101,104	00,707,000	35,757,554
Merged MACS peaks			M	erged MACS peaks with >1 overlap			
_M19 macs210 peaks				Control			
_M12 macs210 peaks				GH 10 hours			
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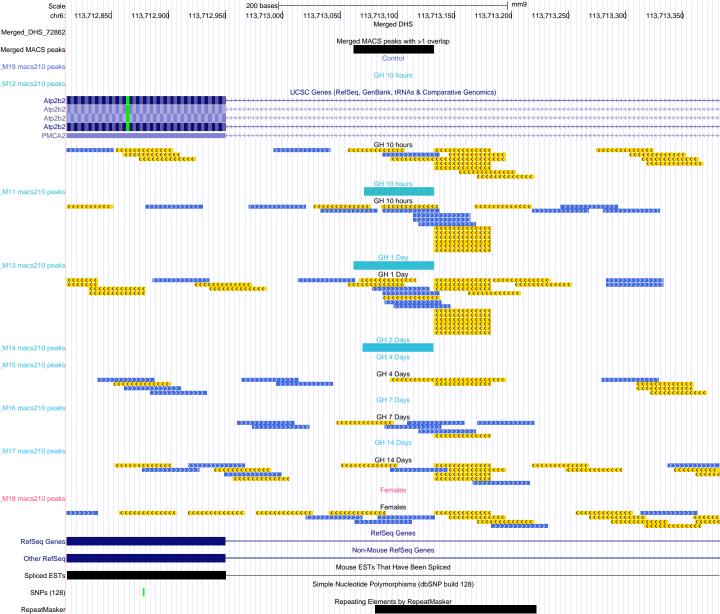


Scale chr12:	Í	103,362,000	103,362,050	200 bases 103,362,100	103,362,150	103,362,200	103,362,250	103,362,300	nm9 103,362,350	103,362,400	103,362,450	
Merged_DHS_72862		100,002,000	100,002,000	100,002,100	100,002,100	Merged D		100,002,000	100,002,000	100,002,400	100,002,404	
Merged MACS peaks					м	lerged MACS peaks	with >1 overlap					
_M19 macs210 peaks						Contro	ol					
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_M12 macs210 peaks					UCSC Genes (Re	efSeq, GenBank, tR	NAs & Comparativ	e Genomics)				
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_M15 macs210 peaks						GH 4 Da						
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_M17 macs210 peaks						GH 14 D						
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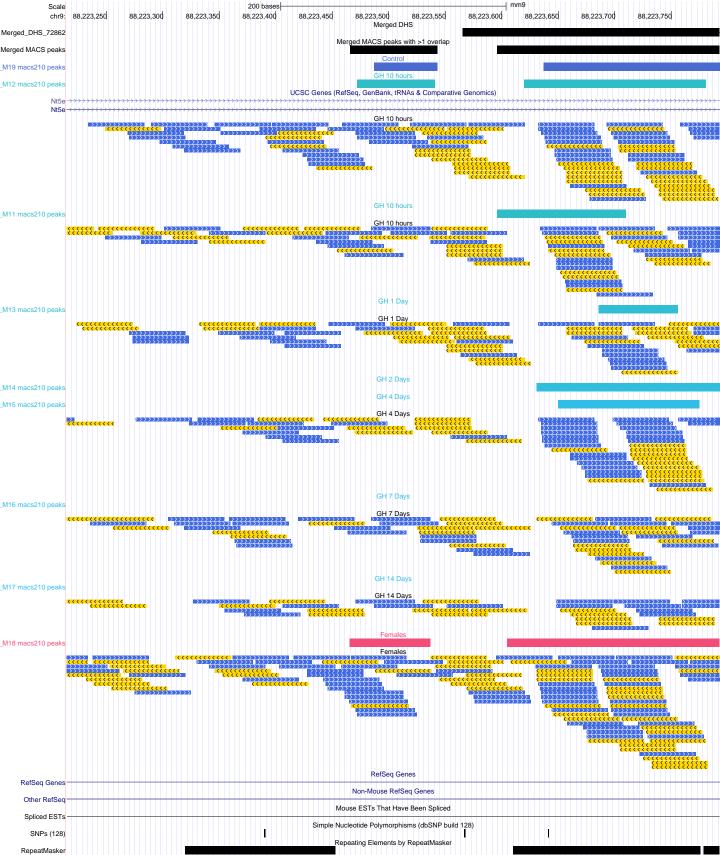
Scale chrX:	49,523,300	49,523,350	200 base 49,523,400	49,523,450	49,523,500	49,523,550	49,523,600	mm9 49,523,650	49,523,700	49,523,750	49,523,800
Merged_DHS_72862						Merged DHS					
Merged MACS peaks					Merged MA	CS peaks with >1 ove	erlap				
_M19 macs210 peaks						Control					
_M12 macs210 peaks				UCSC Gen		GH 10 hours  nBank, tRNAs & Com	nnarative Genomics)				
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Other RefSeq						louse RefSeq Genes					
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Scale				200 bases				r			
chr6:	22,577,700	22,577,750	22,577,800	22,577,850	22,577,900	22,577,950 Merged DI	22,578,000 HS	22,578,050	22,578,100	22,578,150	22,578,200
Merged_DHS_72862						Merged MACS peaks v					
Merged MACS peaks						Control					
_M19 macs210 peaks						GH 10 hou					
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Other RefSeq						Non-Mouse RefS	eq Genes				
Spliced ESTs					M	louse ESTs That Have	e Been Spliced				
·					Simple N	ucleotide Polymorphis	sms (dbSNP build	d 128)			
SNPs (128) RepeatMasker					R	epeating Elements by	RepeatMasker				

Scale			200	bases				mm9			
chrX:	48,165,950	48,166,000	48,166,050	48,166,100	48,166,150	48,166,200 Merged DHS	48,166,250	48,166,300	48,166,350	48,166,400	48,166,450
Merged_DHS_72862											
Merged MACS peaks					Merged M	IACS peaks with >1	overiap				
M19 macs210 peaks						Control					
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M18 macs210 peaks						Females					
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RefSeq Genes					Non-	Mouse RefSeq Gen	es				
Other RefSeq											
Spliced ESTs						Ts That Have Been					
SNPs (128)				Si	mple Nucleotide	Polymorphisms (db	SNP build 128)				
RepeatMasker					Repeating	Elements by Repea	tMasker				

Scale chr7:	14,663,40d 14,663,45d 14,663,50d 14,663,55d 14,663,60d 14,663,70d 14,663,75d 14,663,80d 14,663,85d	
Merged_DHS_72862	Merged DHS	
Merged MACS peaks	Merged MACS peaks with >1 overlap  Control	
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_M12 macs210 peaks	GH 10 hours  UCSC Genes (RefSeq, GenBank, tRNAs & Comparative Genomics)	
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_M14 macs210 peaks		
_M15 macs210 peaks	GH 4 Days	
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_M16 macs210 peaks	GH 7 Days	
•	GH 14 Days	*******
_M17 macs210 peaks	GH 14 Days	
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_M18 macs210 peaks	Females	
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RefSeq Genes		
Other RefSeq		
Spliced ESTs	Mouse ESTs That Have Been Spliced	
SNPs (128)		
RepeatMasker	Repeating Elements by RepeatMasker	





Scale chr11:	89,826,900	89,826,950	89,827,000	200 bases 89,827,050	89,827,100	89,827,150	89,827,200	mm9 89,827,250	89,827,30d	89,827,350	89,827,40d
Merged_DHS_72862						Merged DHS					
Merged MACS peaks					Merged N	MACS peaks with >1  Control	overlap				
_M19 macs210 peaks						GH 10 hours					
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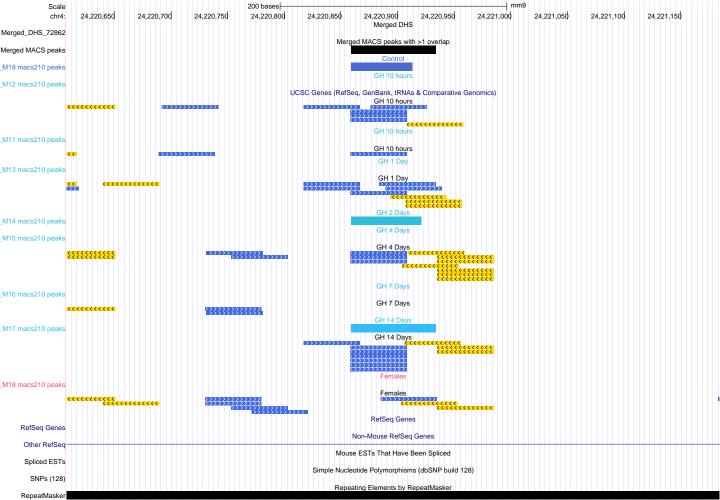
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chr9:		87,730,150	87,730,200	87,730,250	87,730,300	87,730,350 N	87,730,400 Merged DHS	87,730,450	87,730,500	87,730,550	87,730,600	87,730,650
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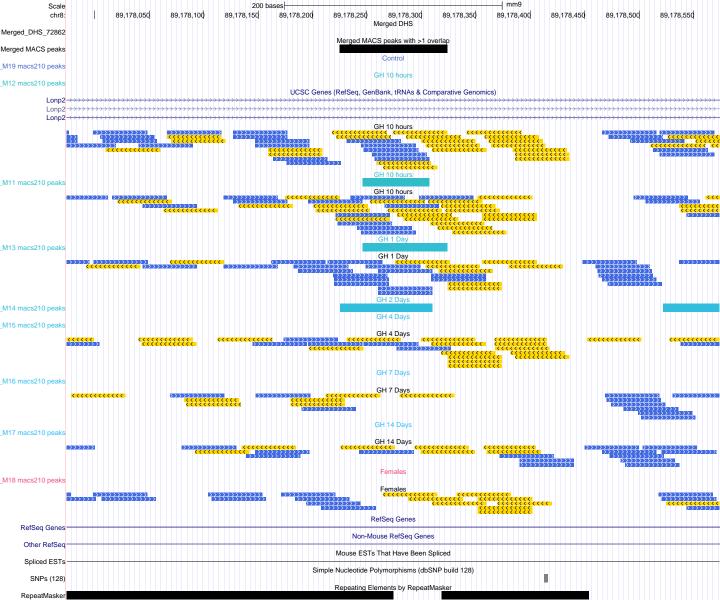
Scale						200 ba					mm9			
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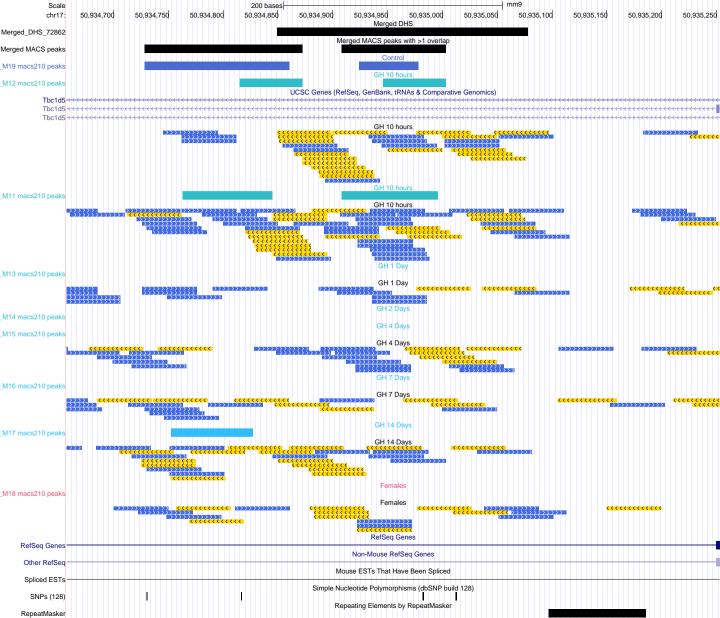


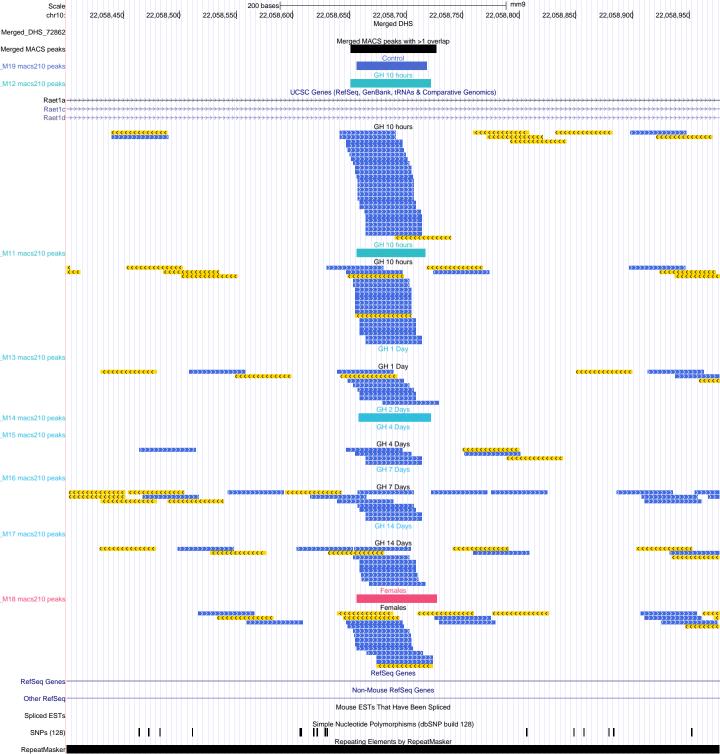
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SNPs (128)						Repeating Eleme	ents by RepeatMask	ker			<u> </u>	
RepeatMasker												

Scale				200 bases				mm9			
chr3:	8,480,500	8,480,550	8,480,600	8,480,650	8,480,700	8,480,750 Merged DHS	8,480,800	8,480,850	8,480,900	8,480,950	8,481,000
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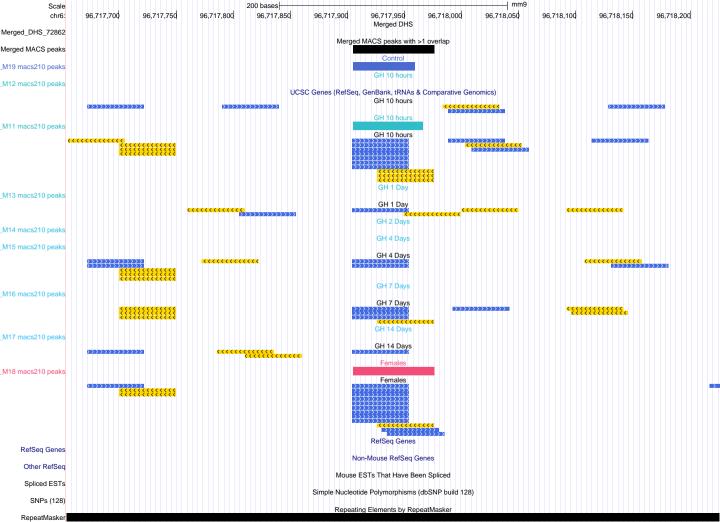


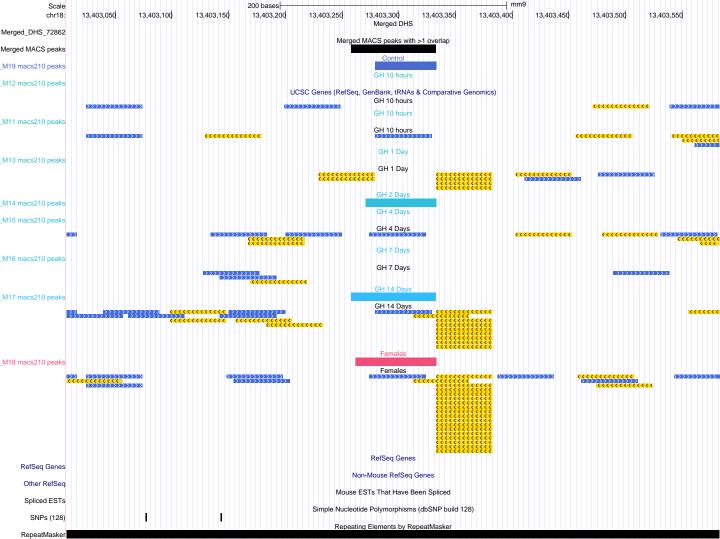


Scale chr11:	54,195,550	54,195,600	54,195,650	200 bases 54,195,700	54,195,750	54,195,800	54,195,850	54,195,900 mmS	54,195,950	54,196,000	54,196,050
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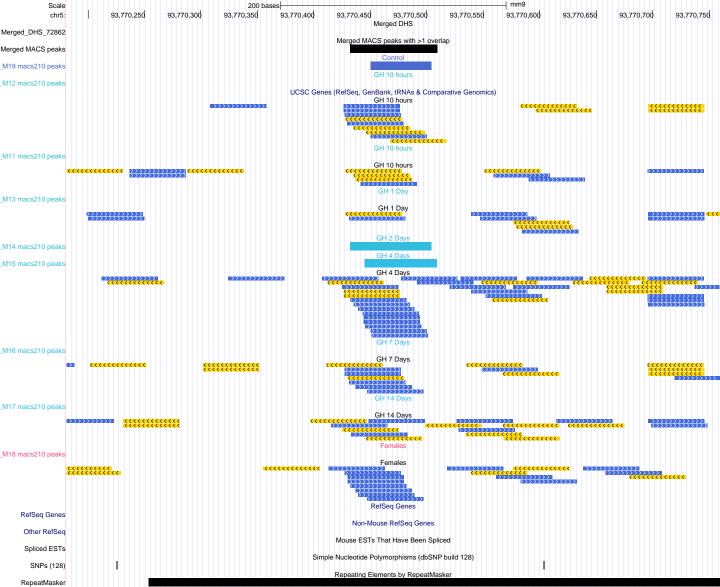
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Merged_DHS_72862	Merged DHS
Merged MACS peaks	Merged MACS peaks with >1 overlap
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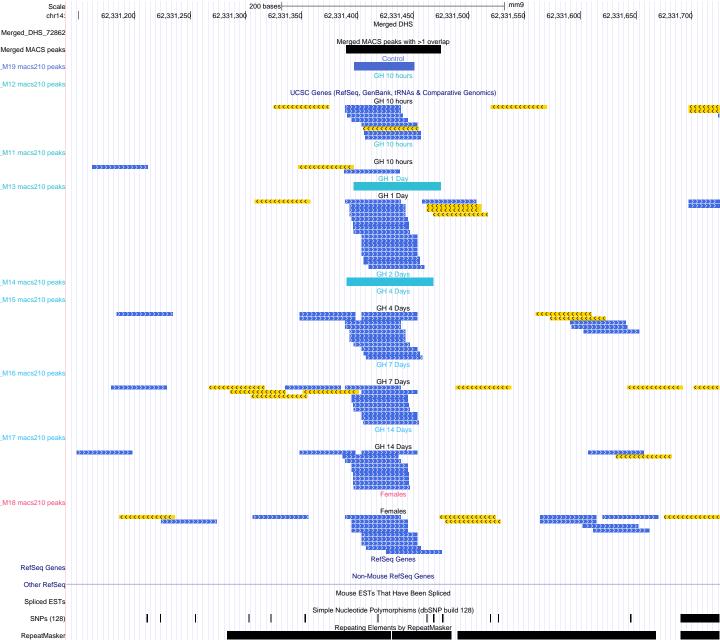




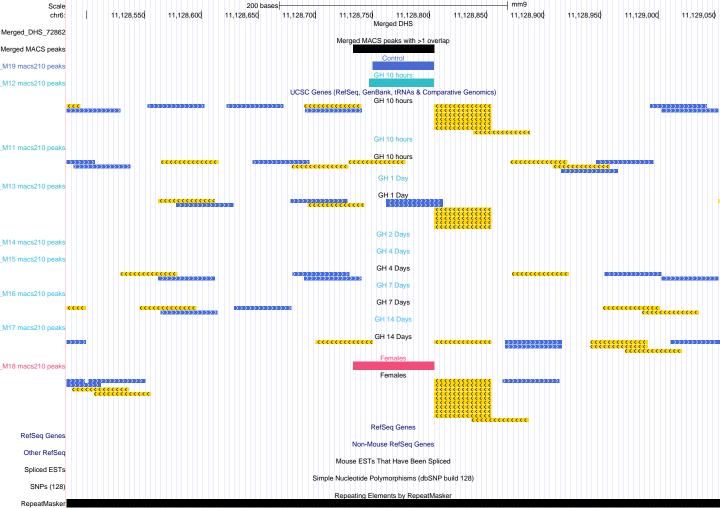


Scale			200 b	pases				mm9			
chr18:	53,039,250	53,039,300	53,039,350	53,039,400	53,039,450	53,039,500 Merged DHS	53,039,550	53,039,600	53,039,650	53,039,700	53,039,750
Merged_DHS_72862											
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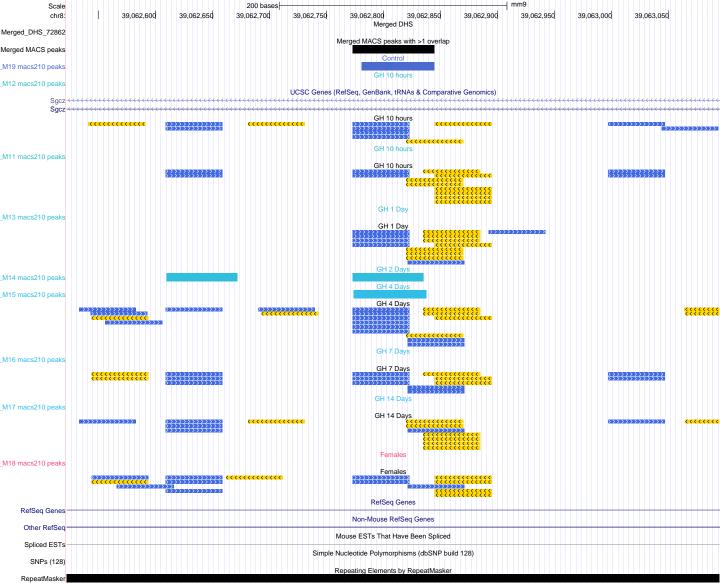


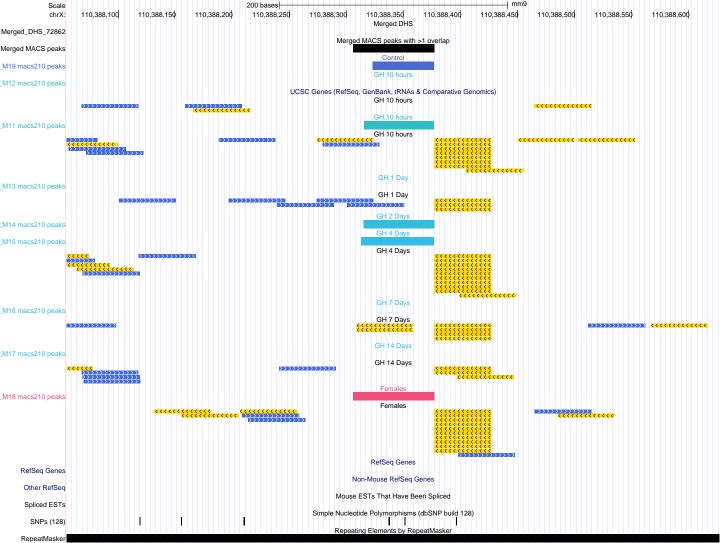
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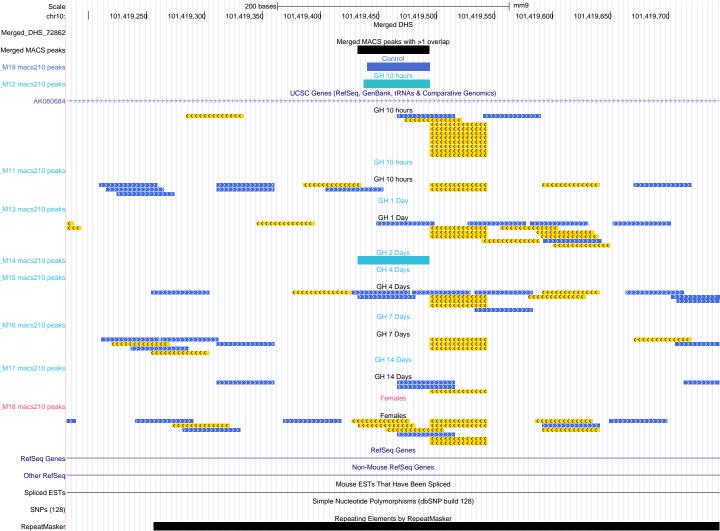


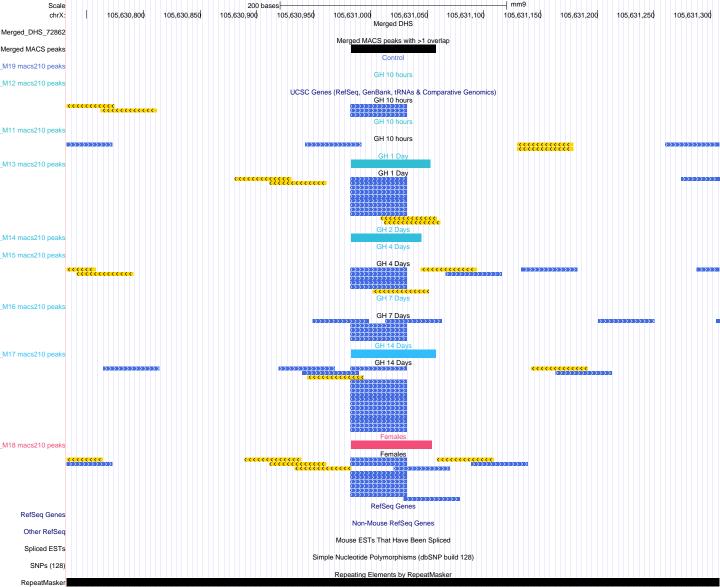


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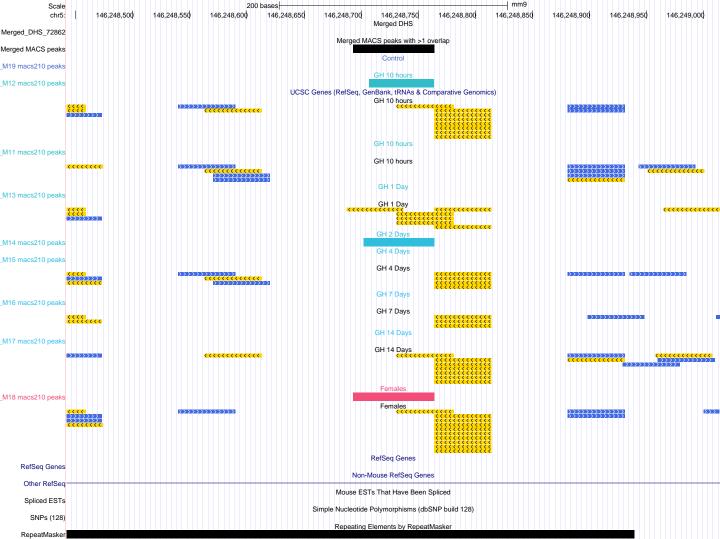


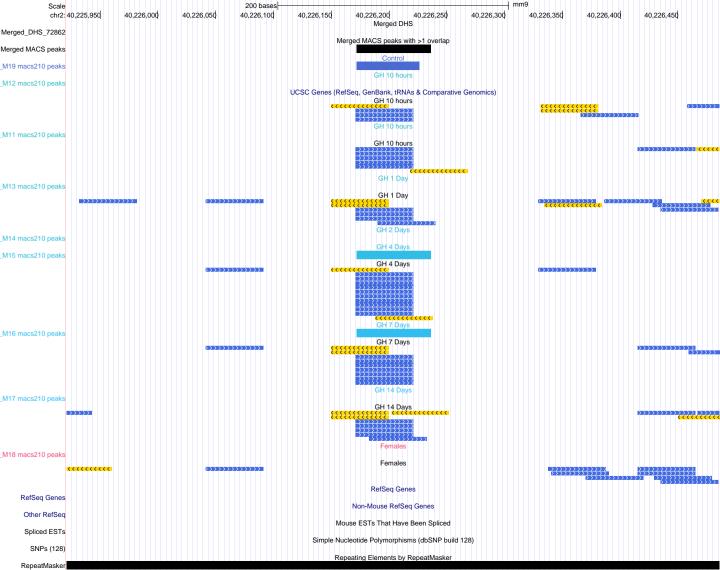


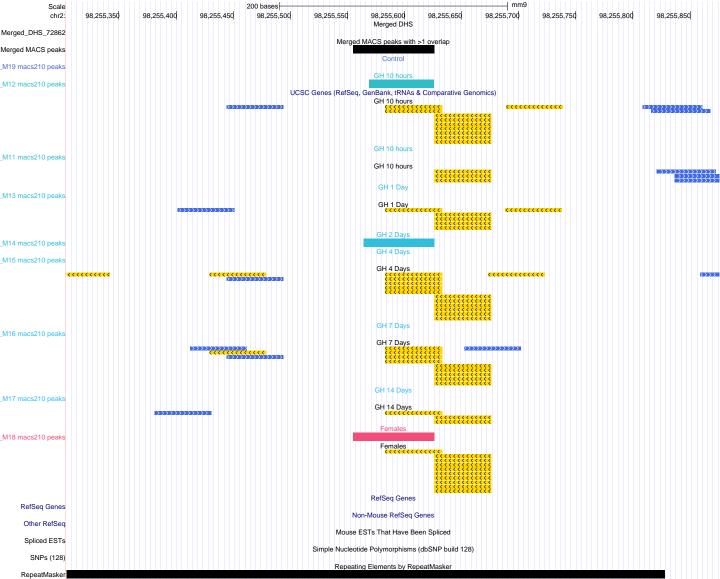


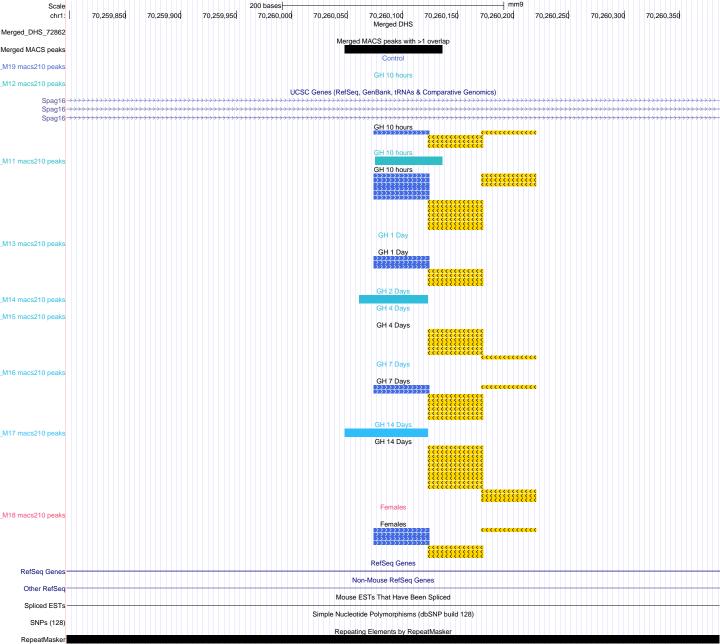


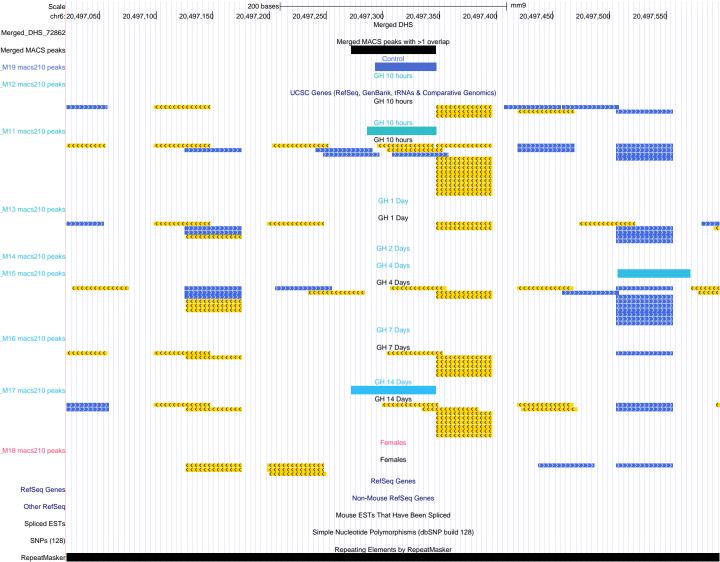
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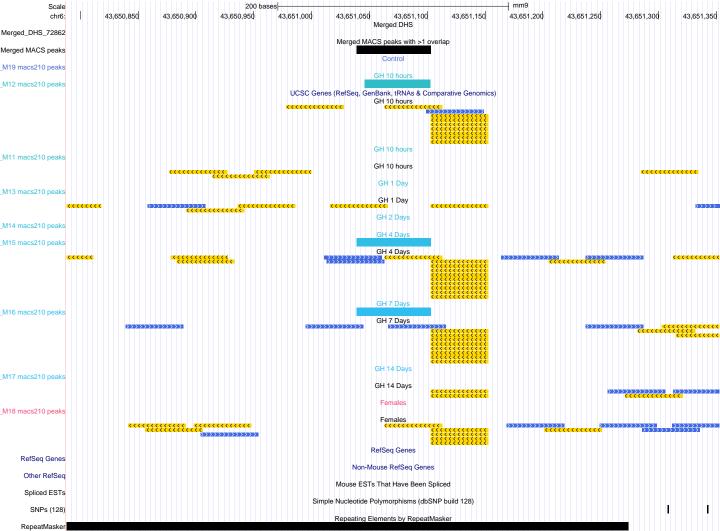


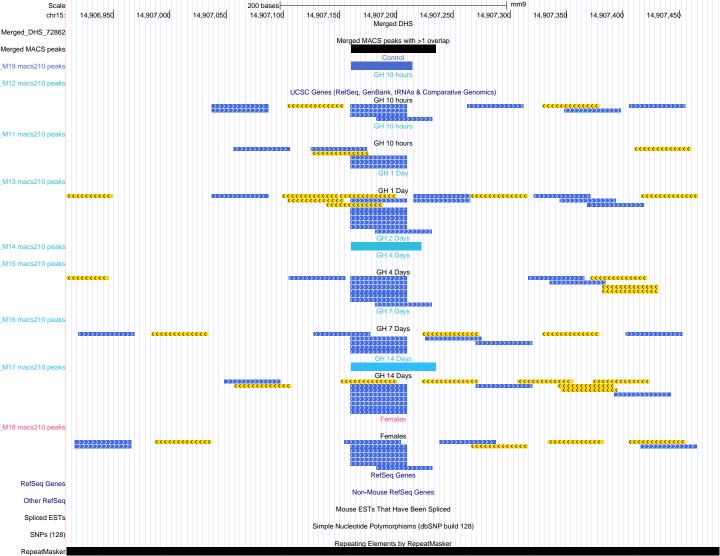


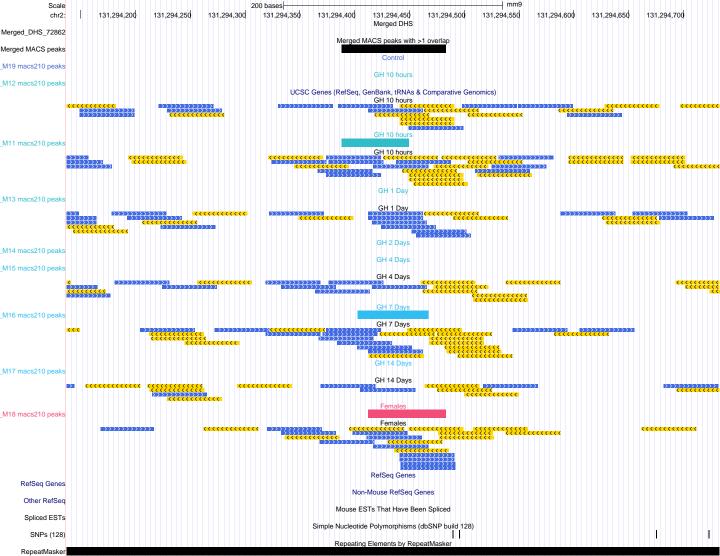


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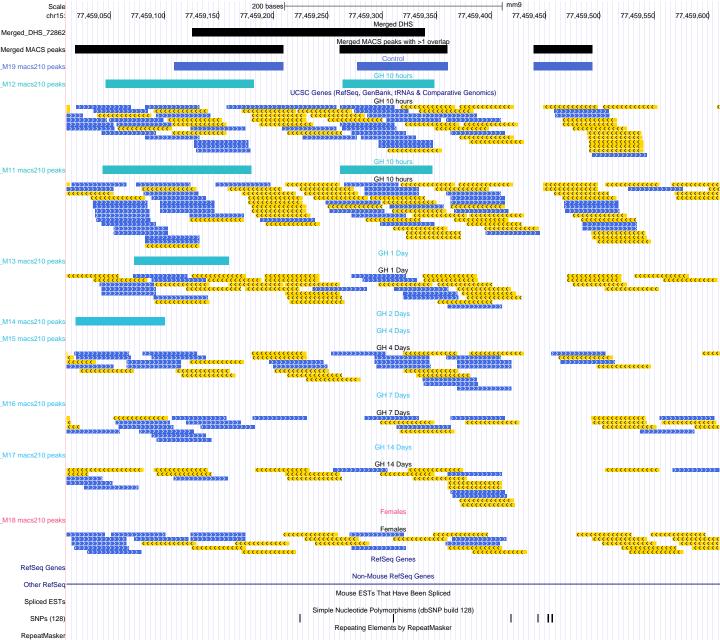


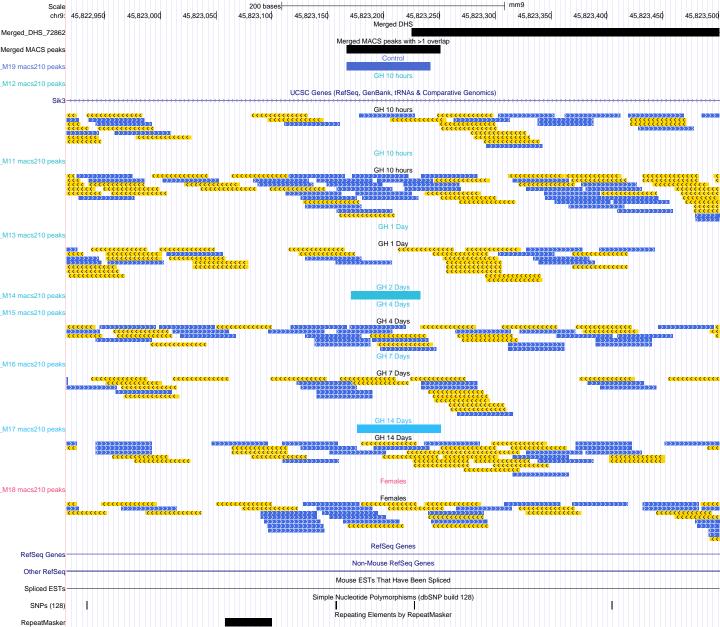


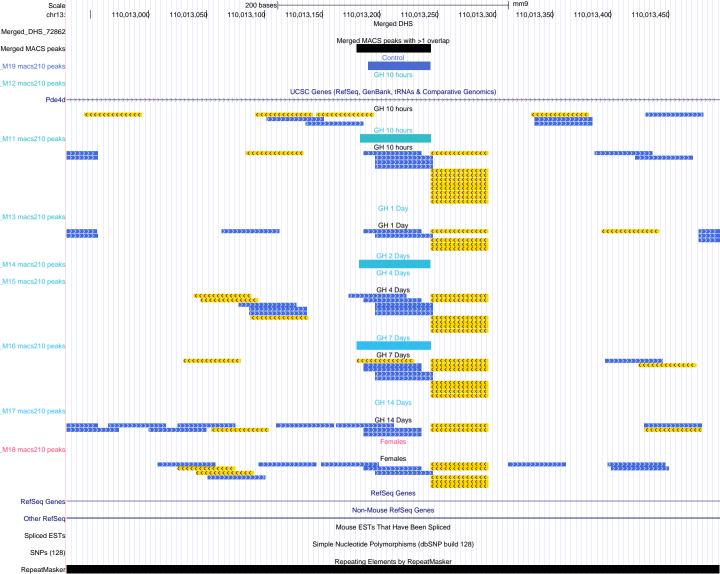




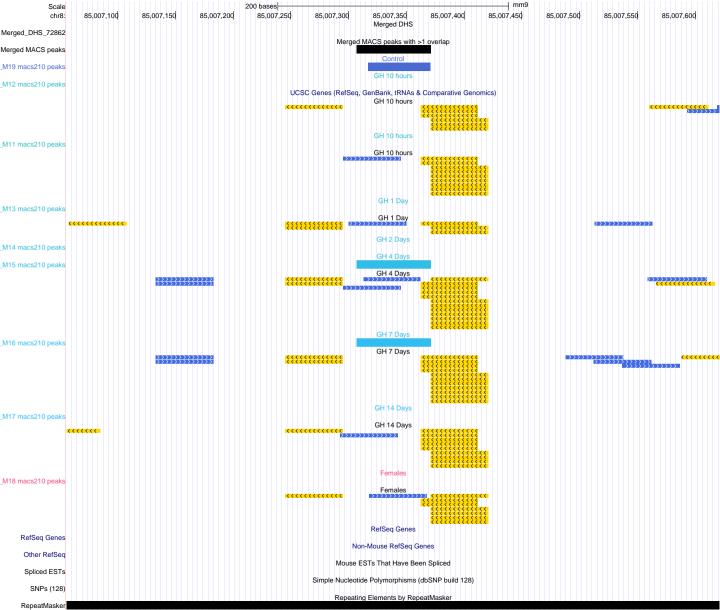
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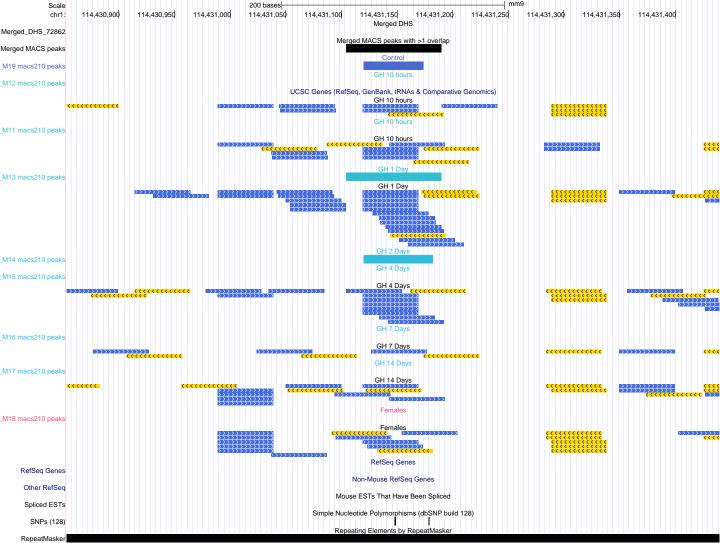


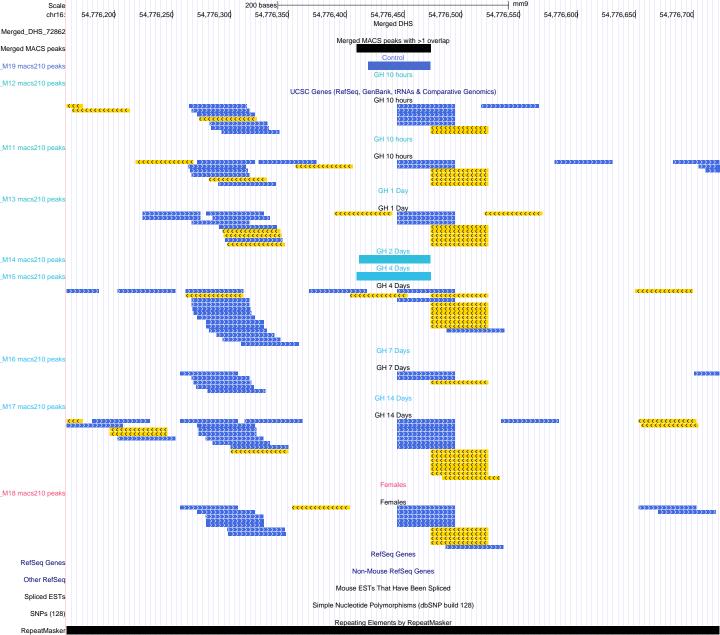


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Merged_DHS_72862	1	30,707,704	55,7 57,7 54	00,101,000	00,707,004		lerged DHS	00,7 00,004	55,7 55,554	00,700,100	00,700,104	00,100,204
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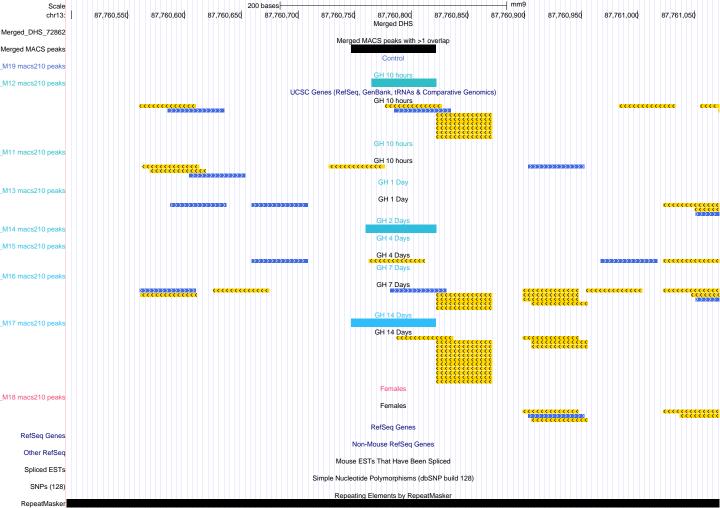


Scale chr16:	64,616,200	64,616,250	64,616,300	00 bases 64,616,350	64,616,400	64,616,450	64,616,500	mm9 64,616,550	64,616,600	64,616,650	64,616,70 <b>d</b>
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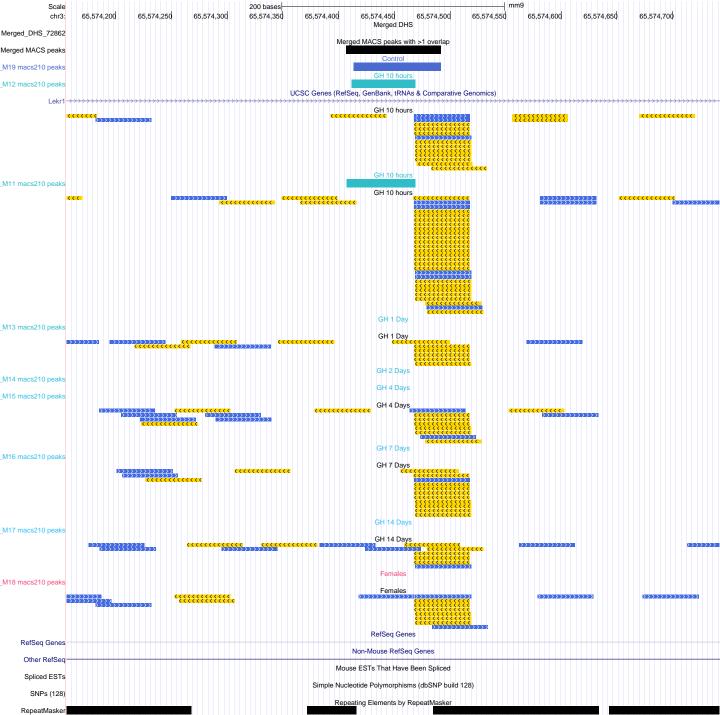


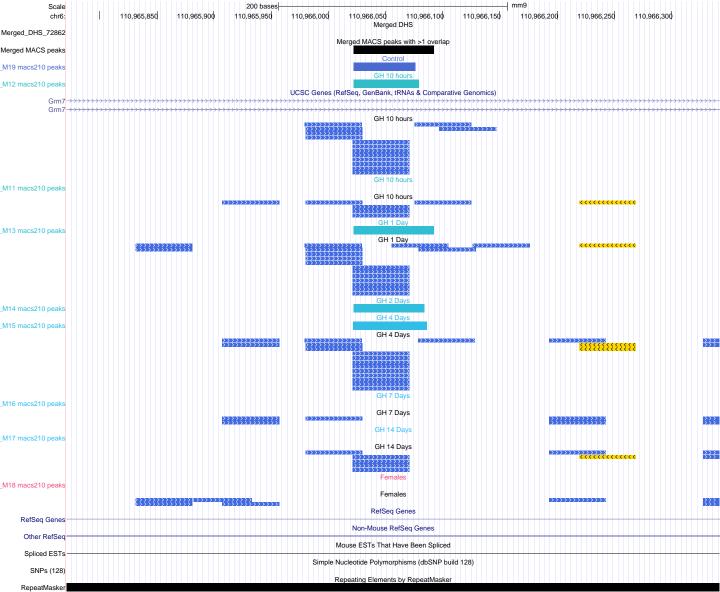


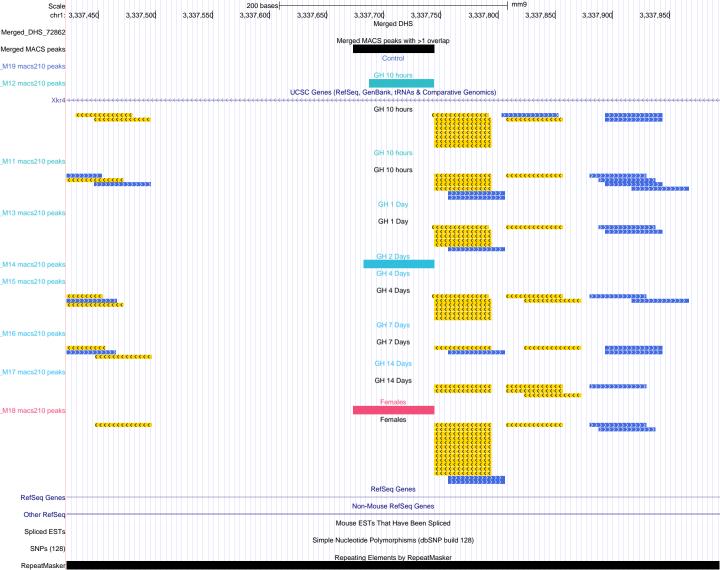
Scale chr6:	26,220,400	26,220,450	200 bases 26,220,500 26,2	220,550	26,220,600	26,220,650	26,220,700	mm9 26,220,750	26,220,800	26,220,850	26,220,900
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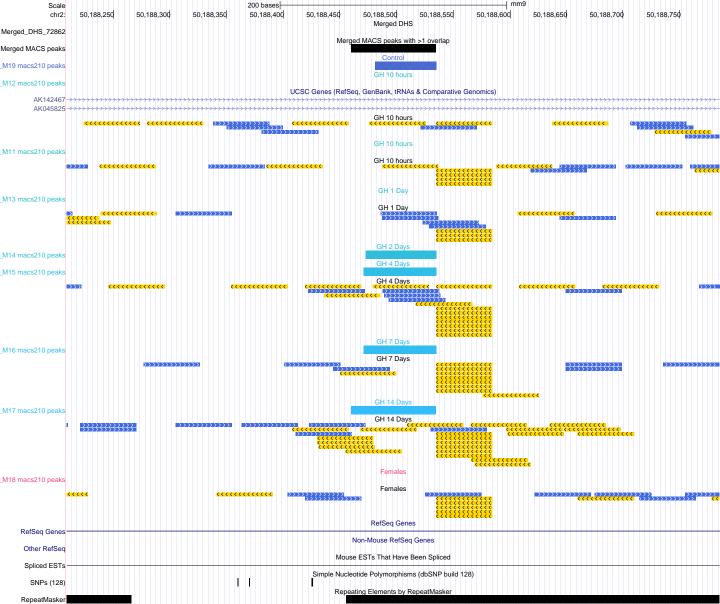


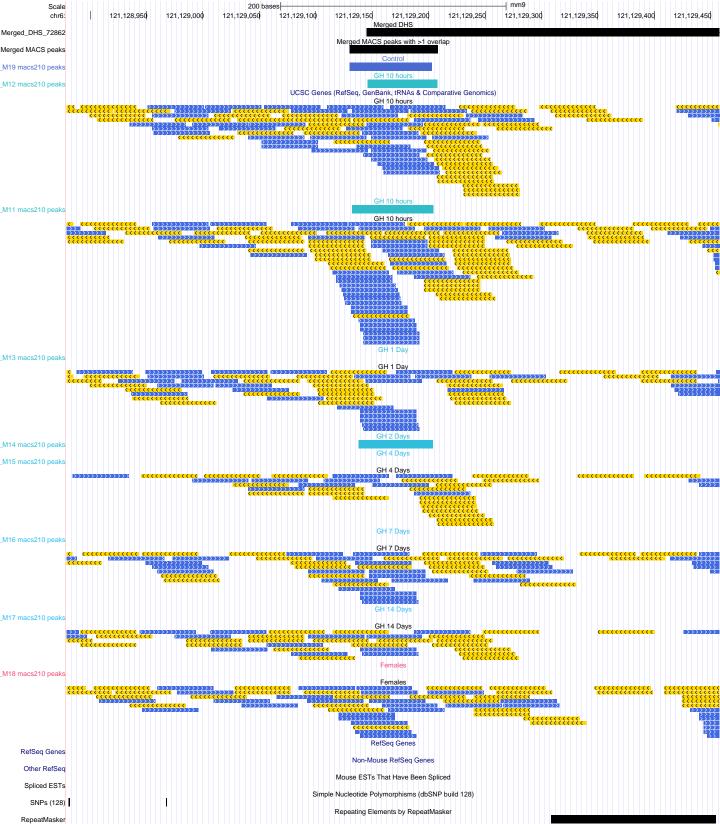
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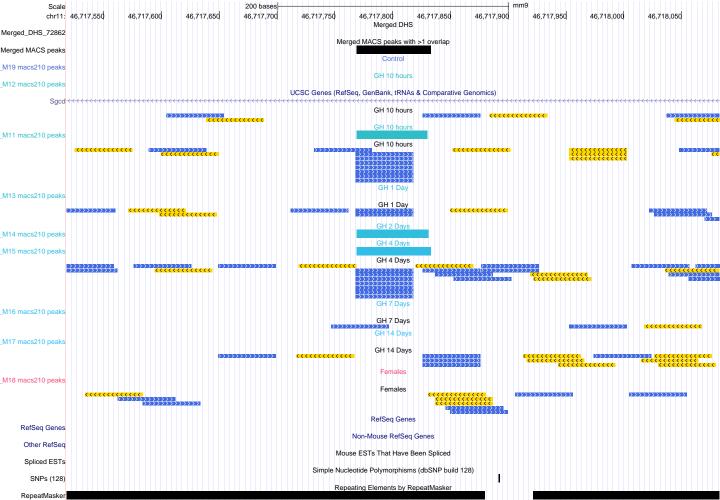






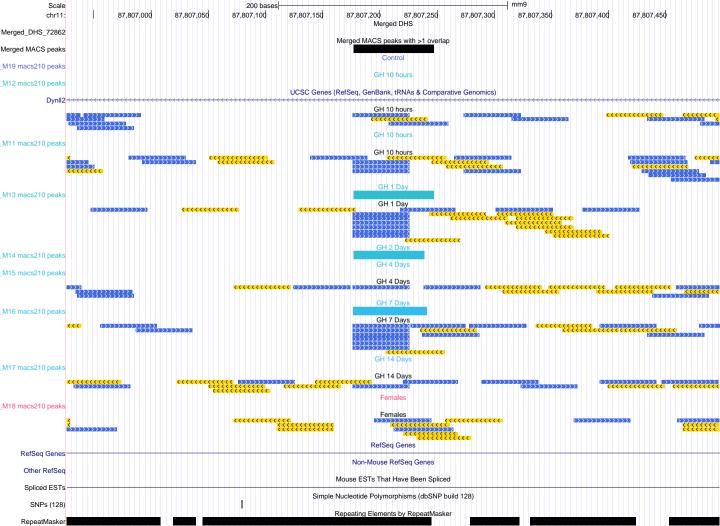


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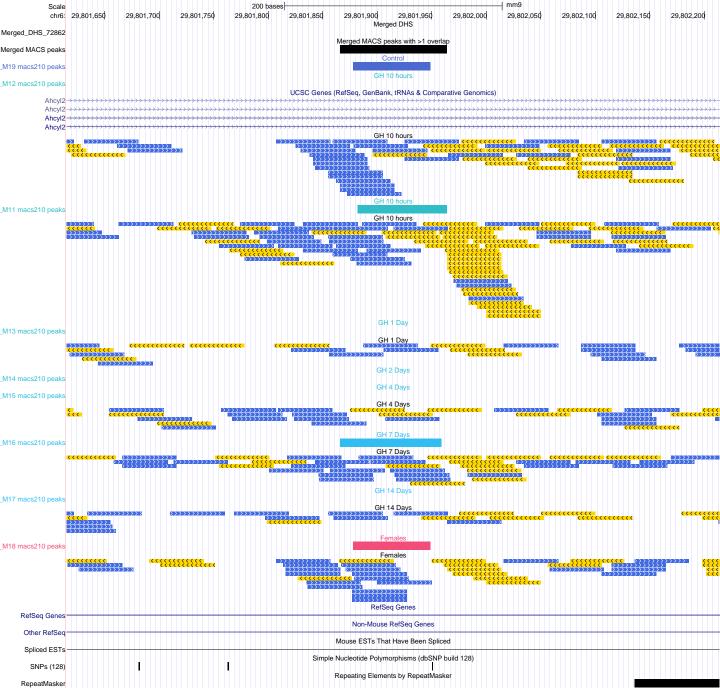


Scale				200 bases				mm9			
chr4:	110,085,950	110,086,000	110,086,050	110,086,100	110,086,150	110,086,200 Merged DHS	110,086,250	110,086,300	110,086,350	110,086,400	110,086,450
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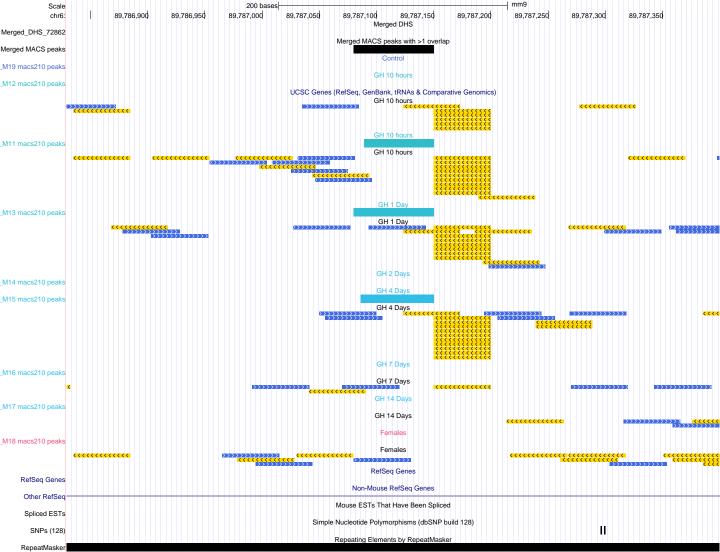
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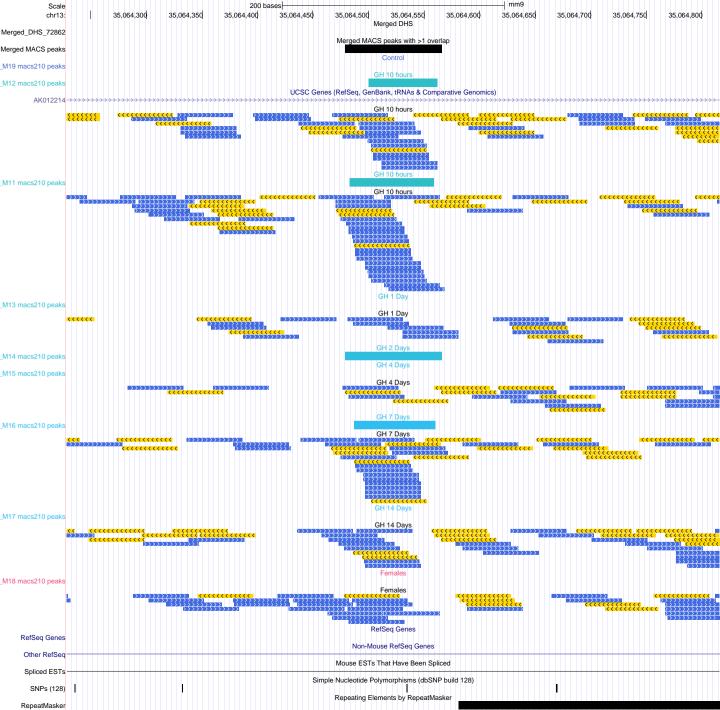


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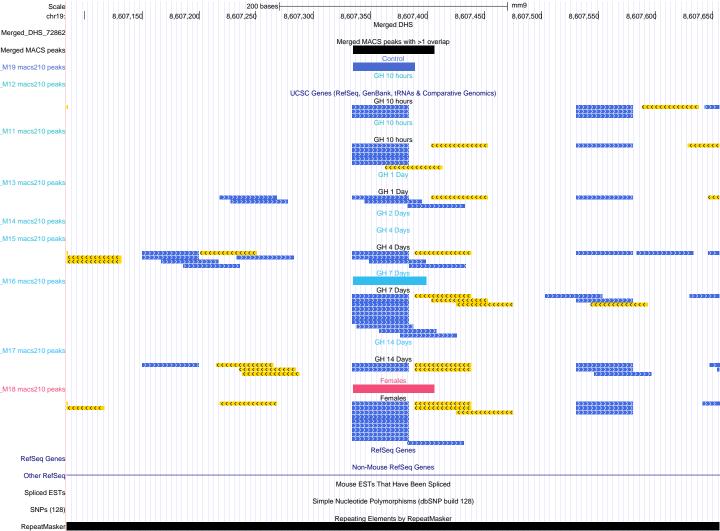


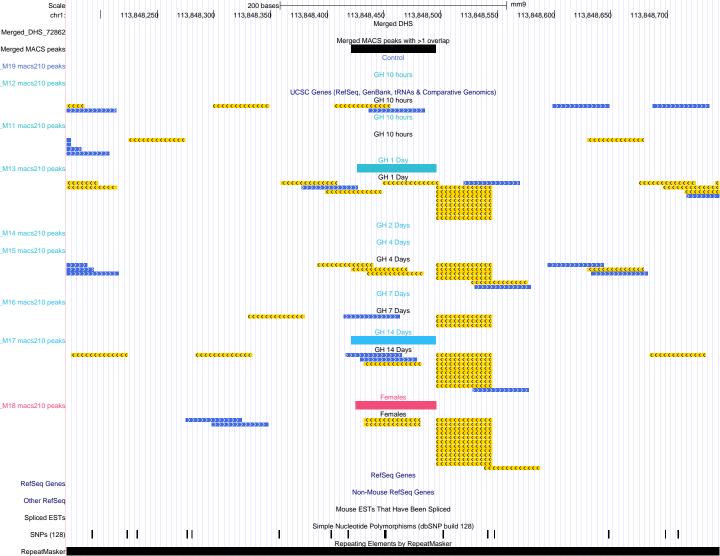




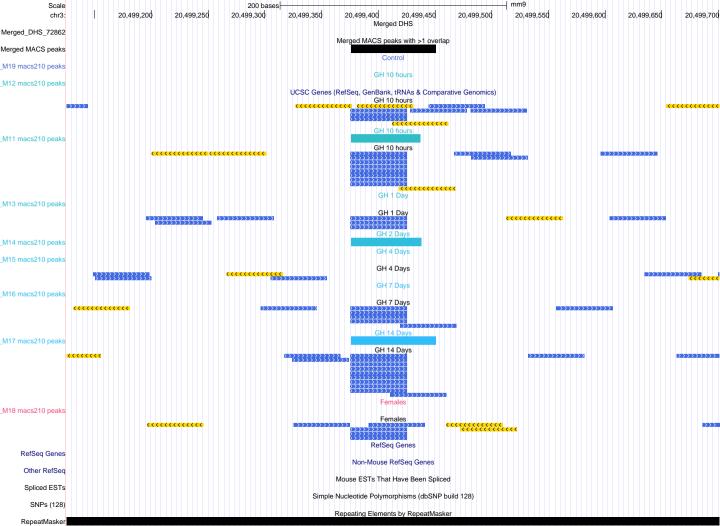


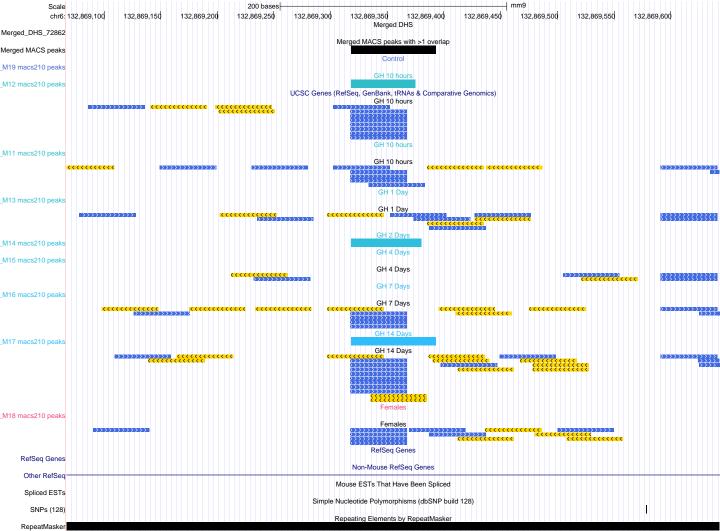
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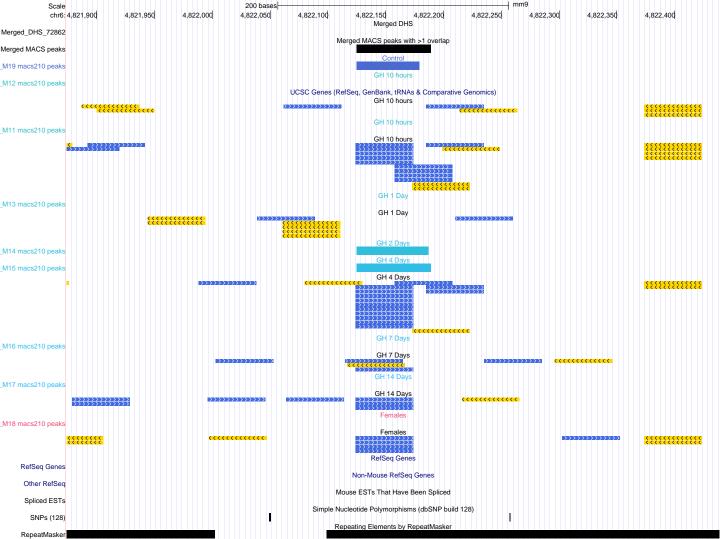








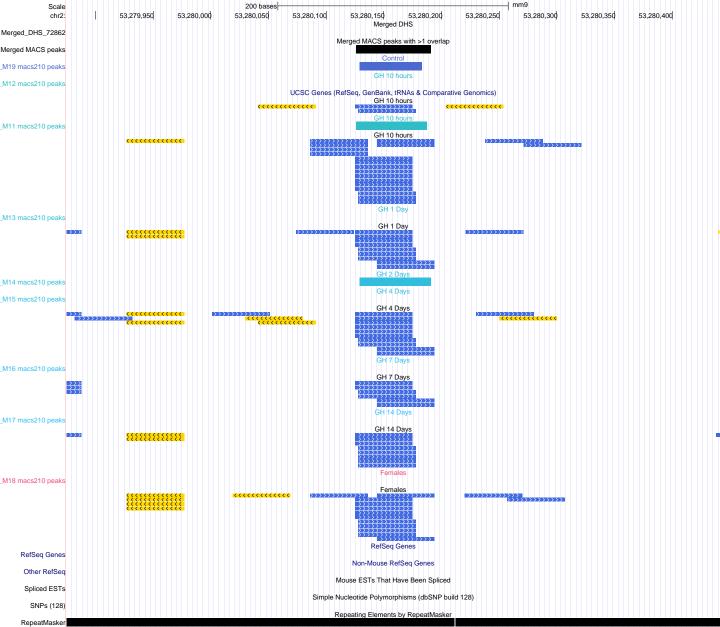
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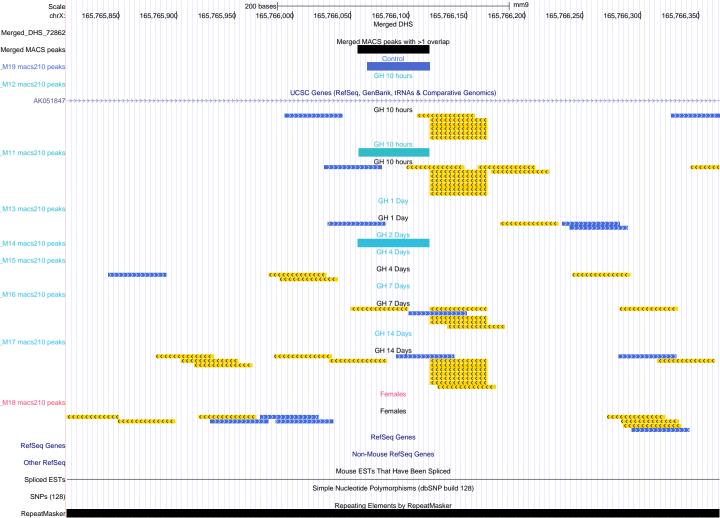
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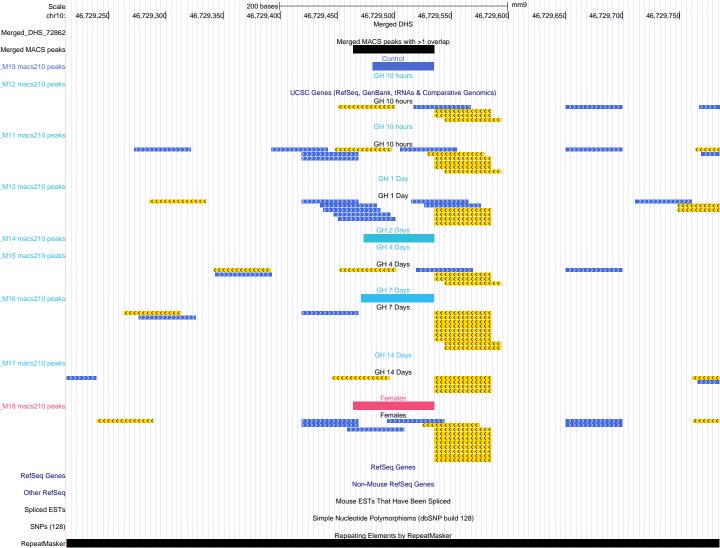


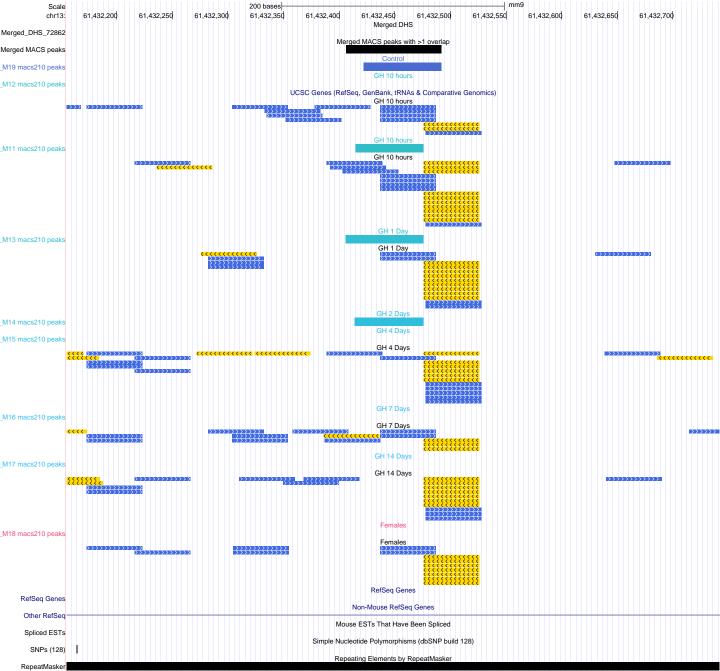
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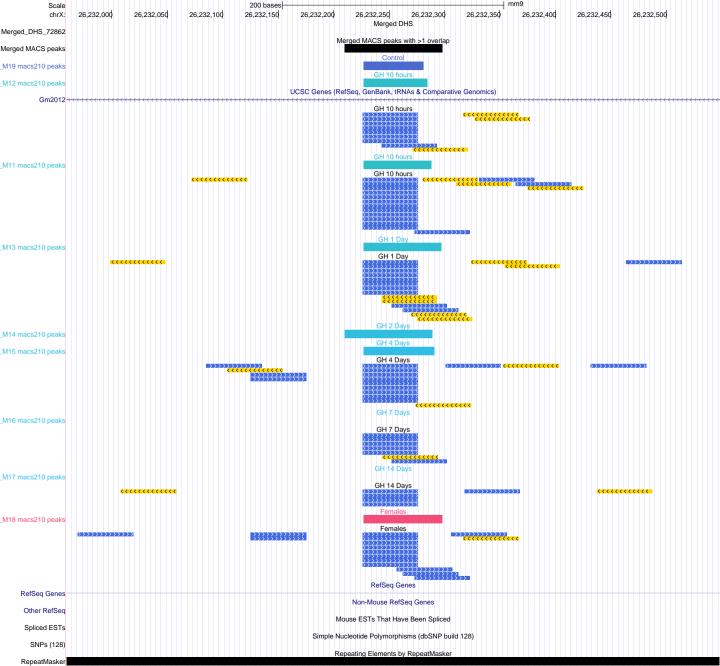


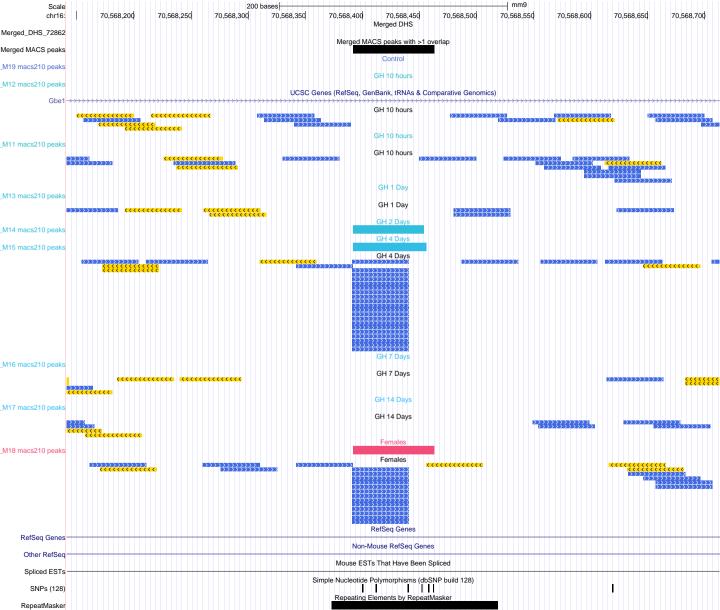


Scale			200 bases			1	mm9		
chr12:	15,436,4	15,436,500	15,436,550	15,436,600	15,436,650 15,436,700 Merged DHS	15,436,750	15,436,800	15,436,850	15,436,900
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SNPs (128)				F	Repeating Elements by RepeatMasker				
RepeatMasker									

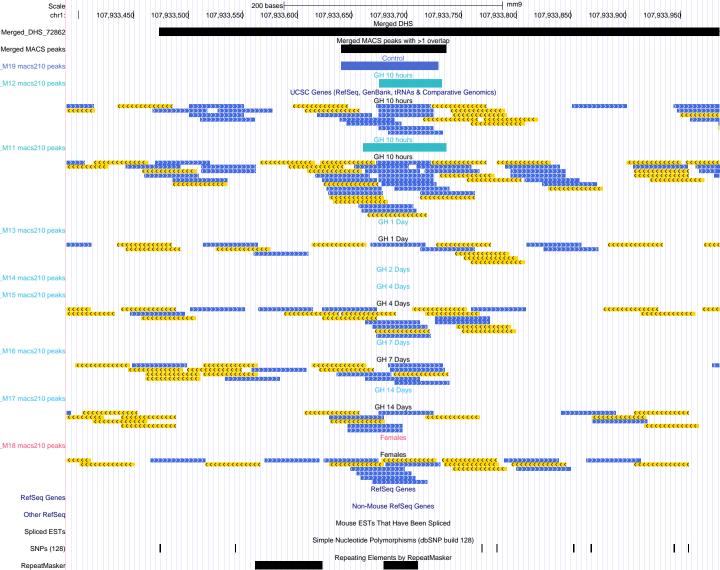


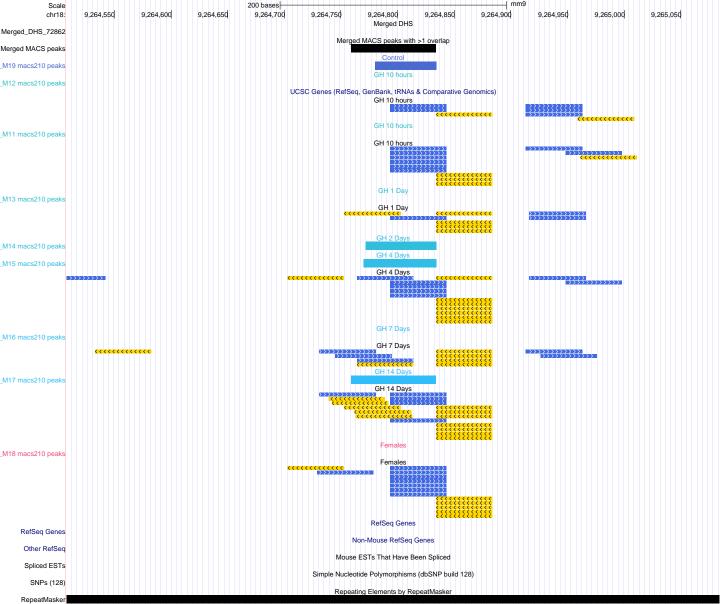


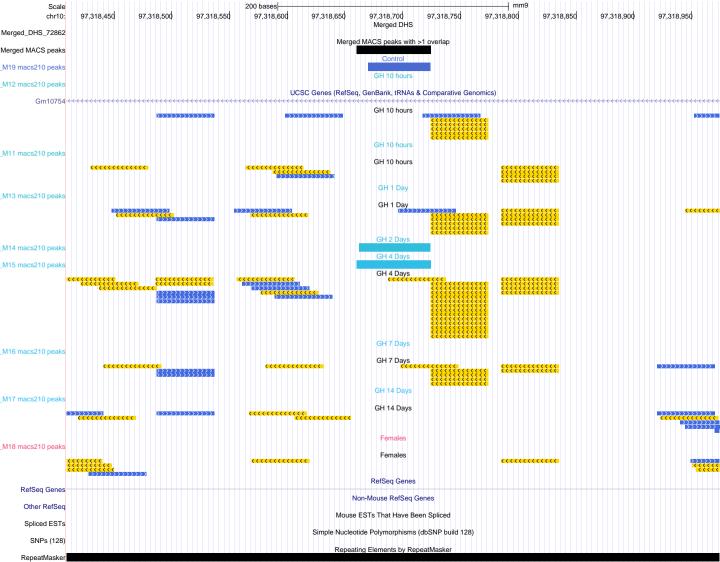


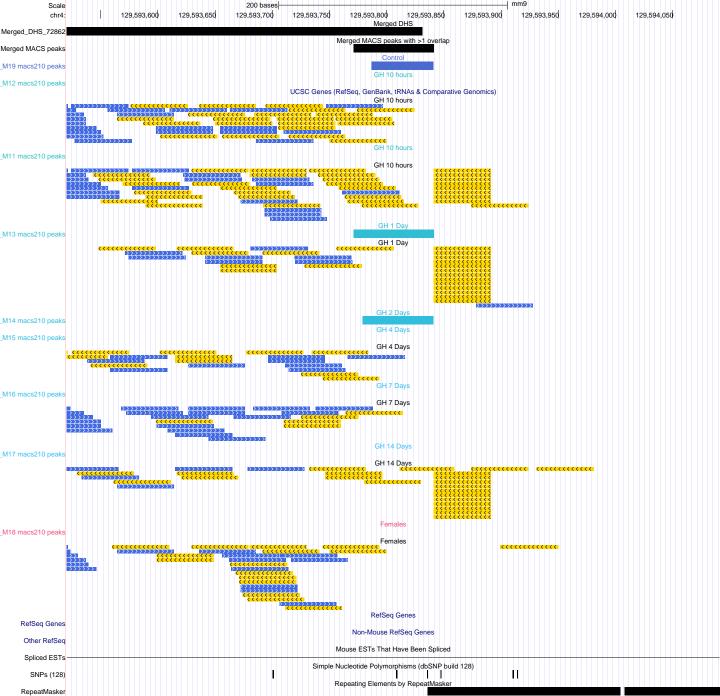


Scale chr9:		8,787,400	9 797 AEA	200 base		9 707 end	8 797 65d	8,787,70d	mm9 8,787,750	9 797 000	8,787,850	8,787,900
		o,/6/,40U	8,787,450	8,787,500	8,787,550	8,787,600 I	8,787,650 Merged DHS	0,707,704	o,/0/,/5U	8,787,800	0,707,00U	0,707,900
Merged_DHS_72862						Merged MAC	CS peaks with >1 ove	erlap				
Merged MACS peaks							Control					
_M19 macs210 peaks							GH 10 hours					
_M12 macs210 peaks					UCSC Ge	enes (RefSeq, Gen	nBank, tRNAs & Com	nparative Genomics)				
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_M11 macs210 peaks							GH 10 hours					
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_M13 macs210 peaks	****						GH 1 Day					
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_M14 macs210 peaks							GH 2 Days					
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_M16 macs210 peaks	*****	•					GH 7 Days	• • • • • • • • • • • • • • • • • • • •				
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Other RefSeq						Non-Mo	ouse RefSeq Genes					
Spliced ESTs						Mouse ESTs	That Have Been Sp	bliced				
SNPs (128)					Si	mple Nucleotide P	olymorphisms (dbSN	NP build 128)				
RepeatMasker						Repeating El	ements by RepeatM	asker				

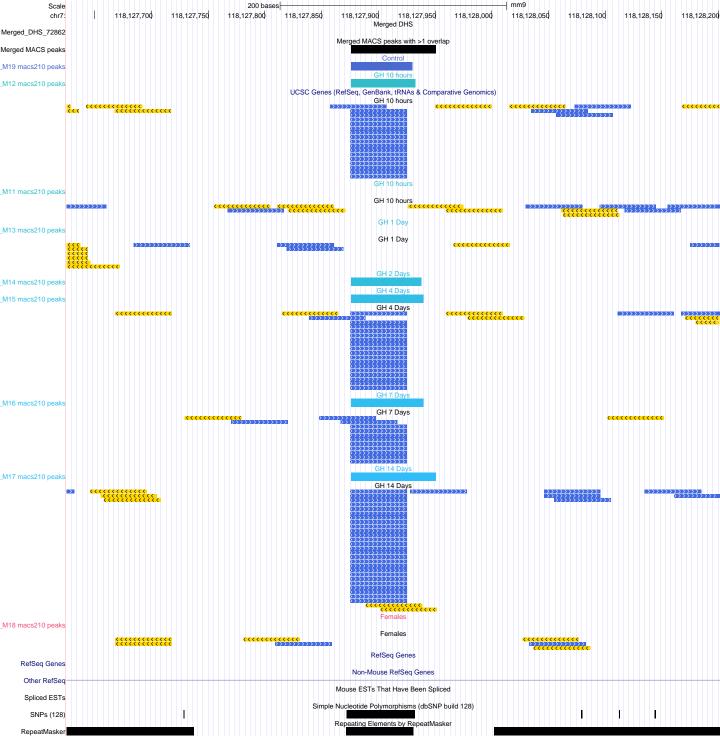






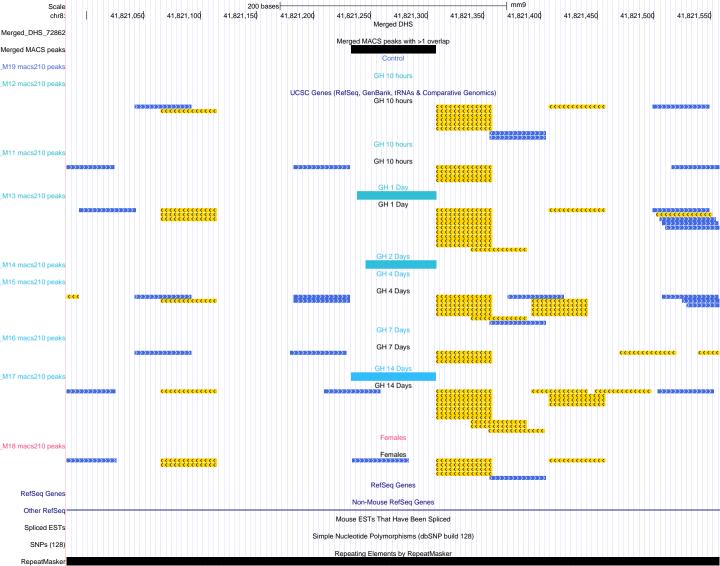


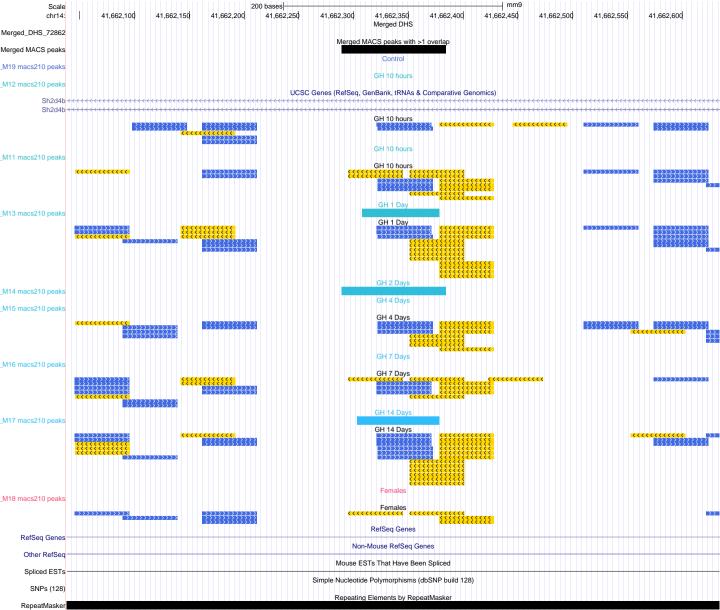
Scale chr1:	I	80,576,100	80,576,150	200 base 80,576,200	80,576,250	80,576,300	80,576,350	80,576,400	⊢ mm9 80,576,450	80,576,500	80,576,550	80,576,600
Merged_DHS_72862							ed DHS					
Merged MACS peaks						Merged MACS pe		ıp				
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M14 macs210 peaks						GH 4	4 Days					
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						RefSec	q Genes					
RefSeq Genes							RefSeq Genes					
Other RefSeq						Mouse ESTs That		ed.				
Spliced ESTs					Qimn	le Nucleotide Polymo						
SNPs (128)					Simp				Ī			
RepeatMasker						Repeating Elemen	ts by RepeatMask	er				

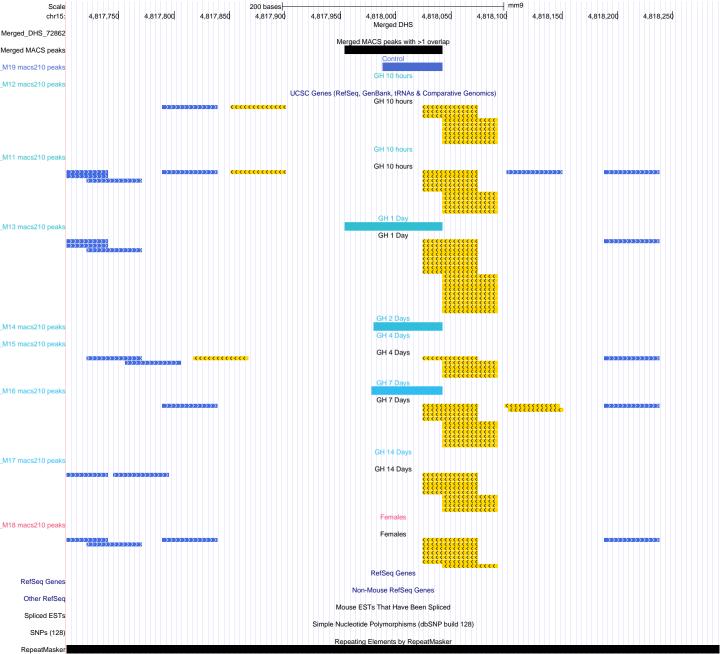




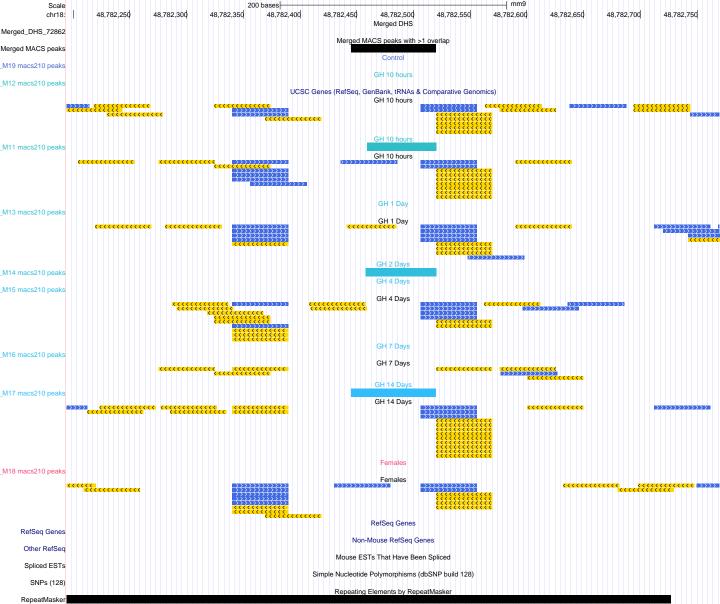
Scale				200 bases				mm9			
chr16:	12,455,250	12,455,300	12,455,350	12,455,400	12,455,450	12,455,500 Merged DHS	12,455,550	12,455,600	12,455,650	12,455,700	12,455,750
Merged_DHS_72862											
Merged MACS peaks					Merged	MACS peaks with >1	overiap				
M19 macs210 peaks						Control					
M12 macs210 peaks						GH 10 hours					
				UC	SC Genes (RefSeq,	GenBank, tRNAs & C GH 10 hours	Comparative Genor	nics)			
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	******					GH 1 Day					
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WIT macoz to peaks				· · · · · · · · · · · · · · · · · · ·		GH 14 Days			>>>>>>>	>>	>>>>>
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M18 macs210 peaks						Females					
•	*************	>>>>>>>>	<b>&gt;&gt;&gt;&gt;</b>			RefSeq Genes	***********				
RefSeq Genes					Nor	n-Mouse RefSeq Ger	nes				
Other RefSeq						STs That Have Been					
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SNPs (128)				1		le Polymorphisms (di		111		I	
RepeatMasker					Repeating	g Elements by Repea	atMasker				

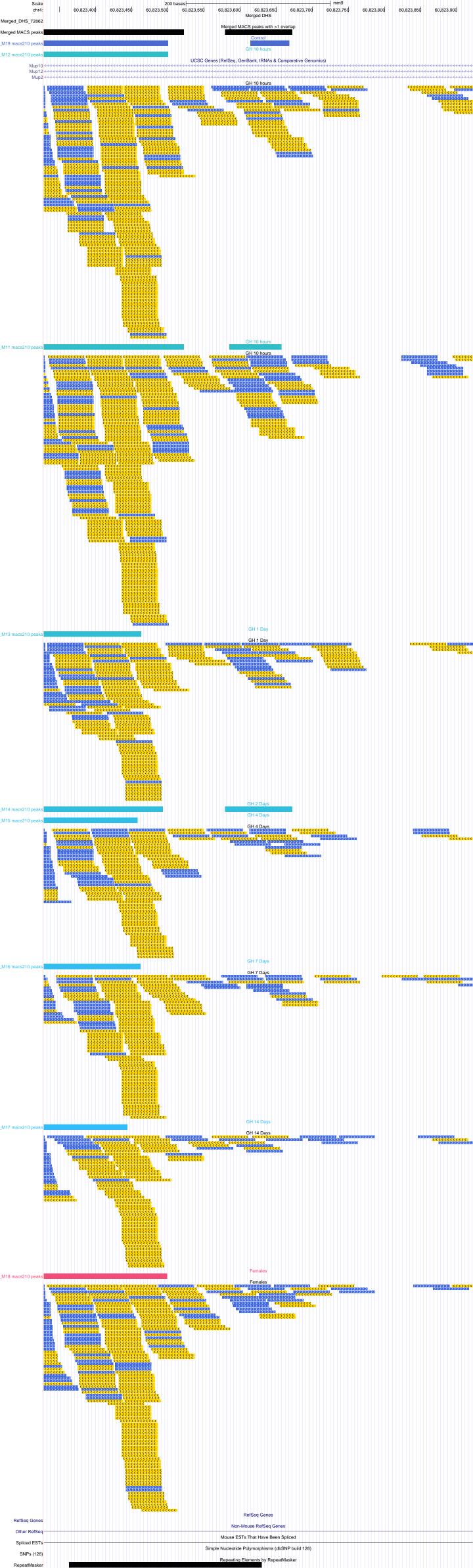




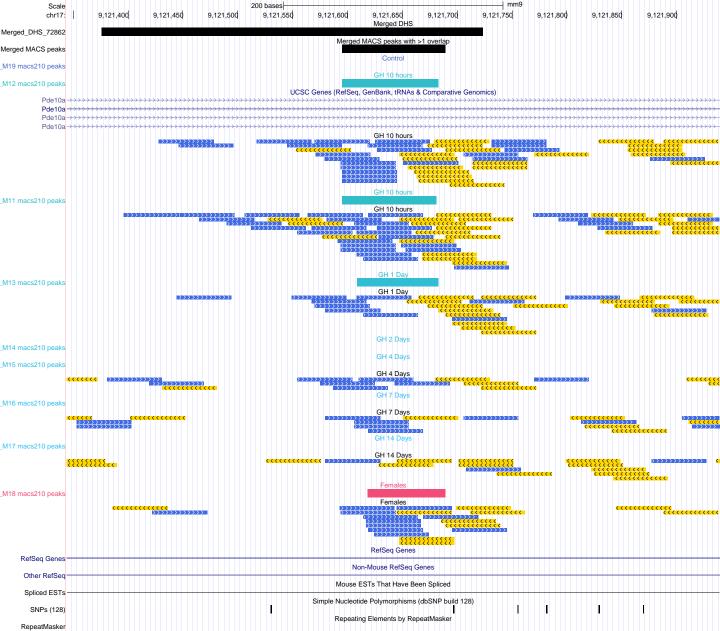


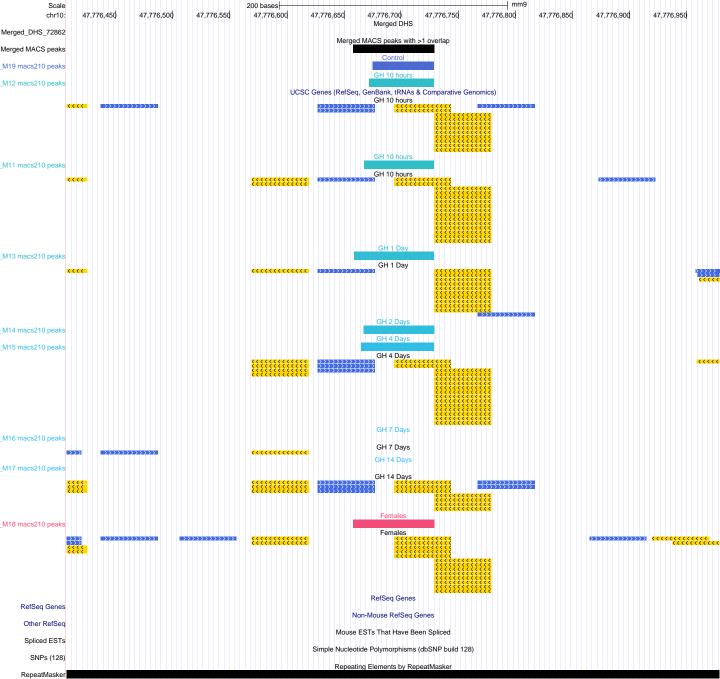




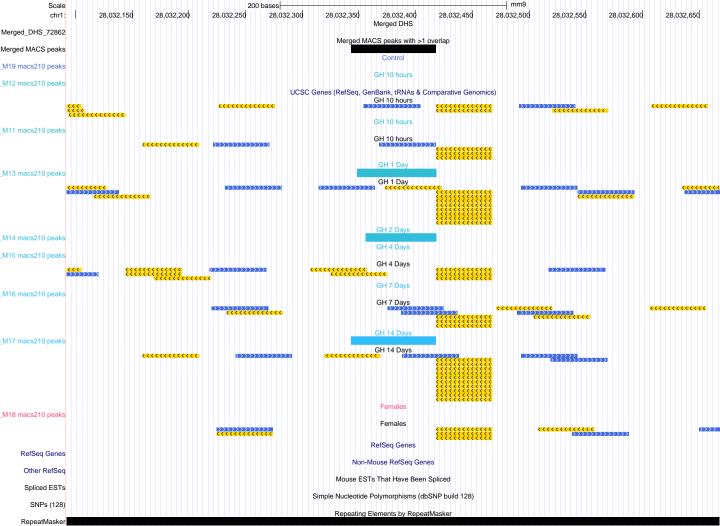




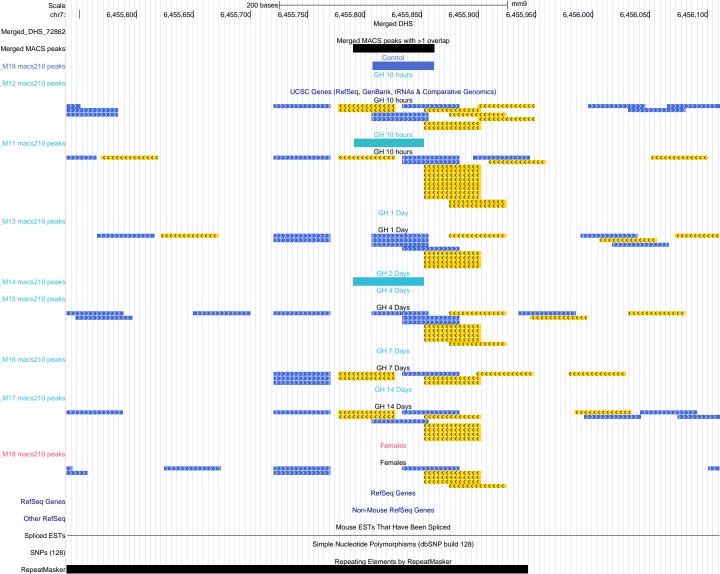


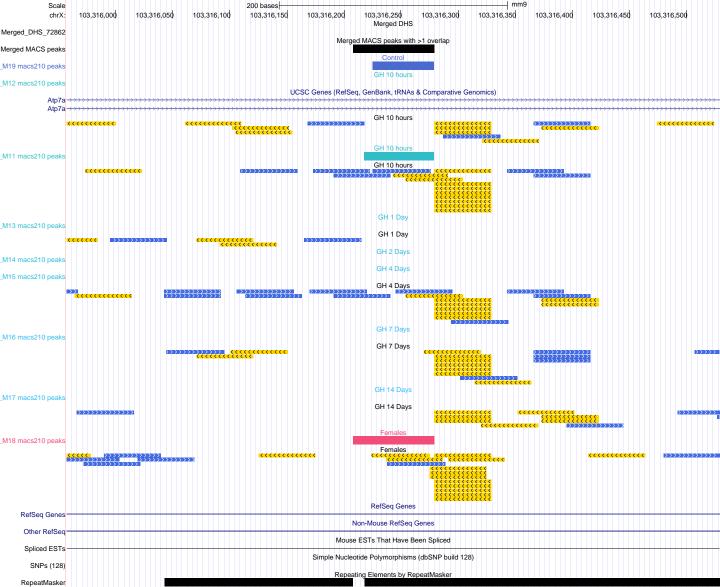


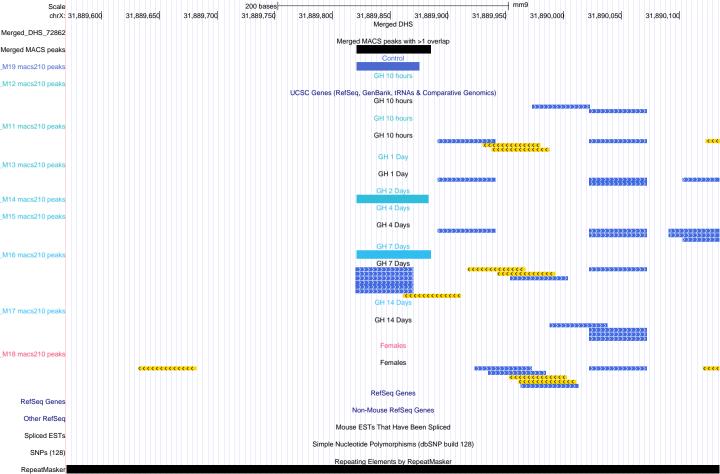


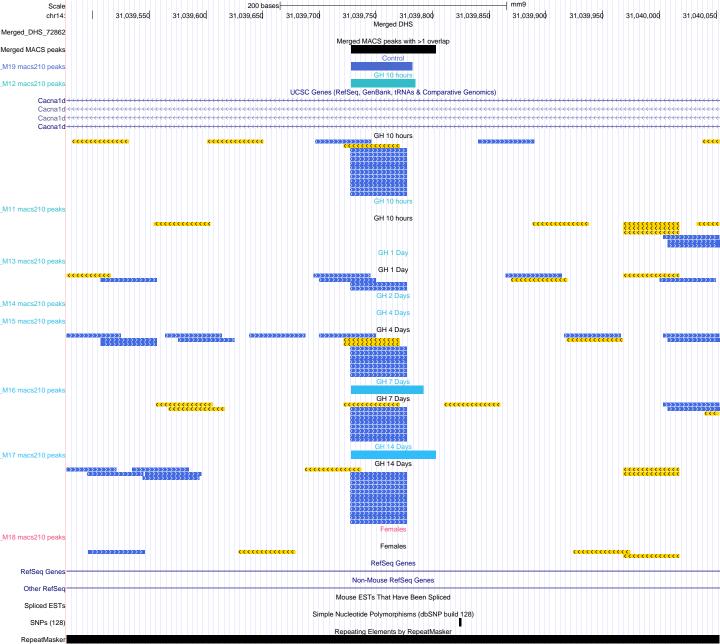


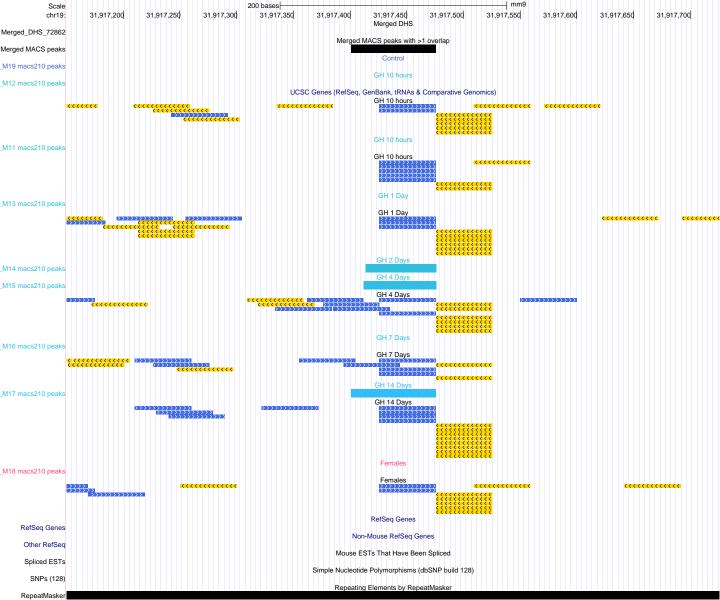
Scale				200 bases				mm9			
chr7: Merged_DHS_72862	66,713,200	66,713,250	66,713,300	66,713,350	66,713,400	66,713,450 Merged DHS	66,713,500	66,713,550	66,713,600	66,713,650	66,713,700
Merged MACS peaks					Merge	ed MACS peaks with	>1 overlap				
_M19 macs210 peaks						Control					
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				UC		q, GenBank, tRNAs GH 10 hours	& Comparative G		**************************************		<del>}}}}}</del>
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						RefSeq Genes	<b>*********</b>	<del>{</del>			
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SNPs (128)								υ)			
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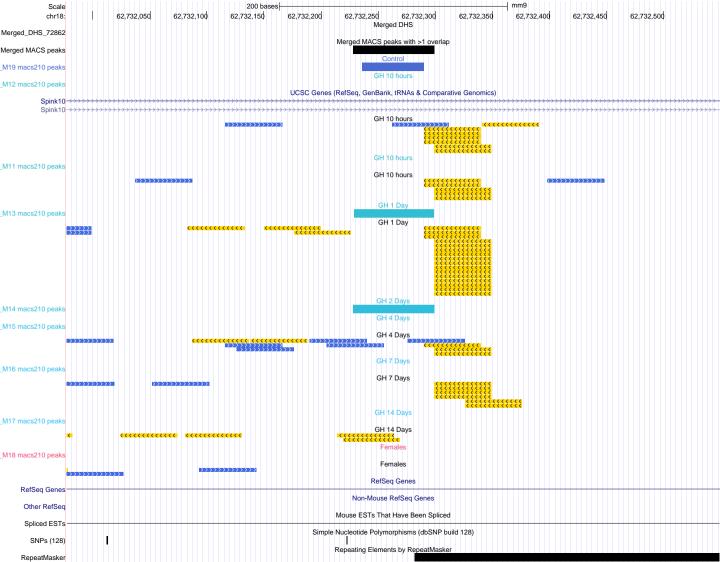






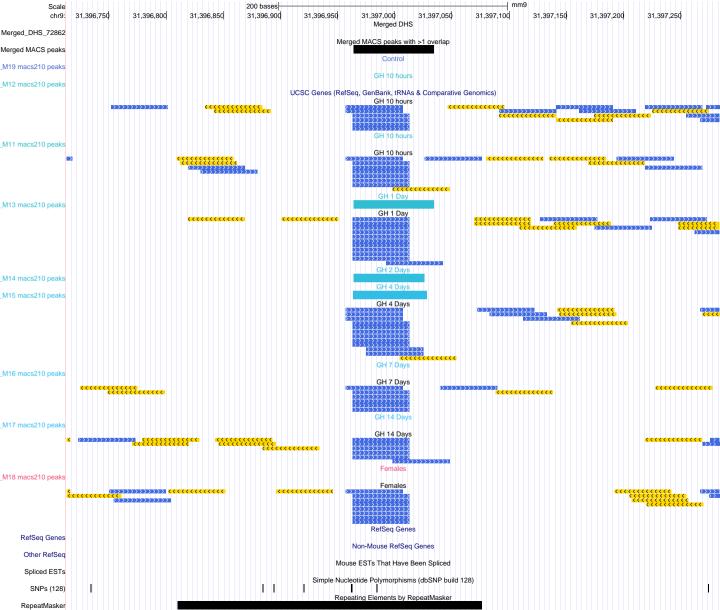
Scale			200 bases				mm9			
chr13: Merged_DHS_72862	39,897,000	39,897,050		39,897,150	39,897,200 39,897,250 Merged DHS	39,897,300	39,897,350	39,897,400	39,897,450	39,897,500
Merged MACS peaks					Merged MACS peaks with >1 ove	erlap				
M19 macs210 peaks					Control					
M12 macs210 peaks				11000 0	GH 10 hours					
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Other RefSeq					Mouse ESTs That Have Been Spl	liced				
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SNPs (128)	I I			I	Repeating Elements by RepeatMa		Ш		Ī	1
RepeatMasker										

Scale				200 bas					—  mm9			
chr7:	l	113,312,000	113,312,050	113,312,100	113,312,150	113,312,200	113,312,250 Merged DHS	113,312,300	113,312,350	113,312,400	113,312,450	113,312,500
Merged_DHS_72862						Merged MAC	CS peaks with >1 ove	rlap				
Merged MACS peaks							Control					
_M19 macs210 peaks							GH 10 hours					
_M12 macs210 peaks					UCSC Ger		Bank, tRNAs & Comp	parative Genomics)				
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_M11 macs210 peaks							GH 10 hours					
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RefSeq Genes						Non-Mo	ouse RefSeq Genes					
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Spliced ESTs					Sim	nple Nucleotide Po	olymorphisms (dbSNI	P build 128)				
SNPs (128) RepeatMasker						Repeating Ele	ements by RepeatMa	sker				



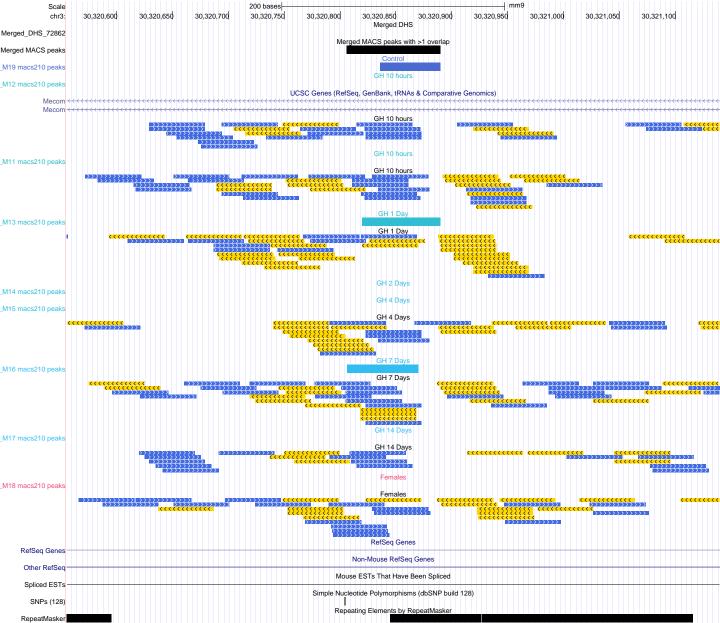
Scale chr7:	ı	100,517,400	100,517,450	200 100,517,500	bases 100,517,550	100,517,600	100,517,650	100,517,700	mm9 100,517,750	100,517,800	100,517,850	100,517,900
Merged_DHS_72862							Merged DHS					
Merged MACS peaks						Merged M	ACS peaks with >1 o	verlap				
_M19 macs210 peaks							Control  GH 10 hours					
_M12 macs210 peaks					licec c	enes (RefSea Co	GH 10 hours enBank, tRNAs & Co	mnarative General	(20			
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_M11 macs210 peaks							GH 10 hours					
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								***************************************				
							Females					
_M18 macs210 peaks							Females					
D 40 -	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				********		RefSeq Genes			£{{{{}}}}}	333	
RefSeq Genes						Non-N	Mouse RefSeq Gene	es				
Other RefSeq						Mouse ES	Ts That Have Been S	Spliced				
Spliced ESTs SNPs (128)					s	imple Nucleotide	Polymorphisms (dbS	SNP build 128)				
RepeatMasker						Repeating I	Elements by Repeatl	Masker				

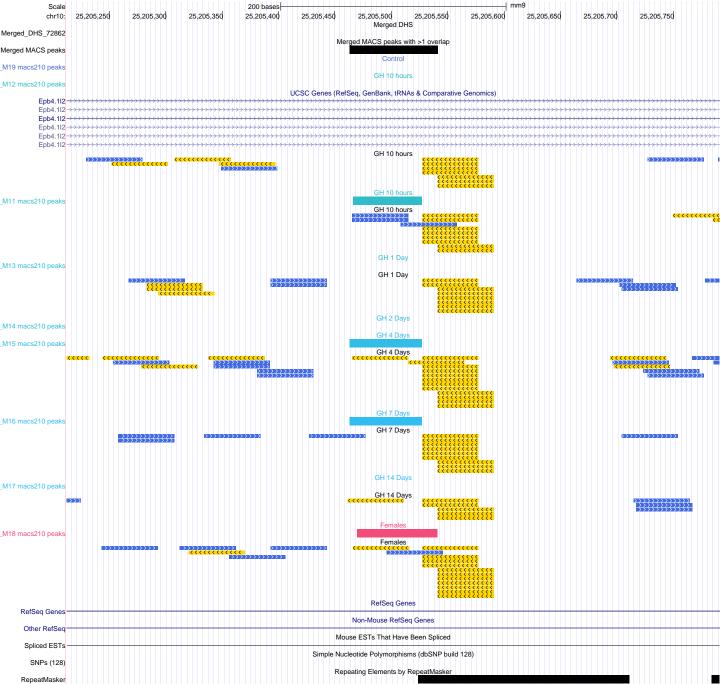
Scale			200 ba	ases				mm9			
chr13:	53,142,250	53,142,300	53,142,350	53,142,400	53,142,450	53,142,500 Merged DHS	53,142,550	53,142,600	53,142,650	53,142,700	53,142,750
Merged_DHS_72862					Merged MA	CS peaks with >1 ov	erlap				
Merged MACS peaks						Control					
M19 macs210 peaks						GH 10 hours					
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						nBank, tRNAs & Con GH 10 hours					
					3333	GH 10 hours	**************************************	**************************************		******	*******
M11 macs210 peaks						GH 10 hours					
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M13 macs210 peaks					>>>> >>>>	GH 1 Day		**************************************	<b>« « « « «</b>		********
						GH 2 Days		********			
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M16 macs210 peaks						GH 7 Days					
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				**********	>>>> >>>> >>>> >>>> >>>>	Females	* * * * * * * * * * * * * * * * * * *	<pre> ((((((((((((((((((((((((((((((((((((</pre>		**************************************	:
RefSeq Genes						RefSeq Genes					
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Spliced ESTs					Mouse ESTs	s That Have Been Sp	oliced				
SNPs (128)				S	Simple Nucleotide F	Polymorphisms (dbSI	NP build 128)				
RepeatMasker					Repeating E	lements by RepeatM	lasker				

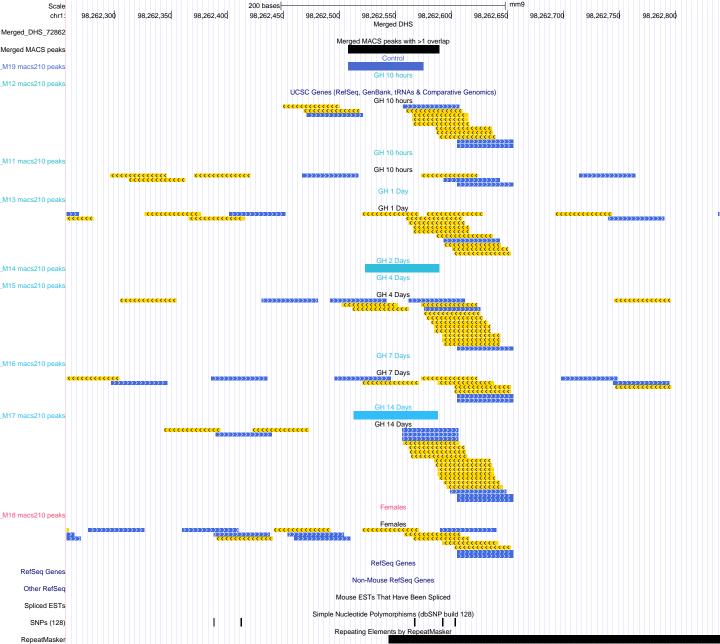


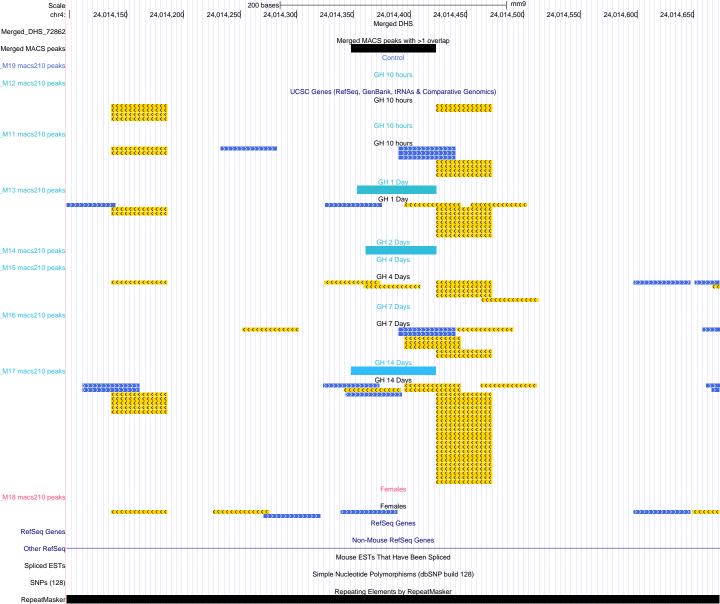
Scale				200 bases				mm9			
chr3:	148,184,250	148,184,300	148,184,350	148,184,400	148,184,450	148,184,500 Merged DHS	148,184,550	148,184,600	148,184,650	148,184,700	148,184,750
Merged_DHS_72862					Merged	MACS peaks with >1	overlap				
Merged MACS peaks					Morged	Control					
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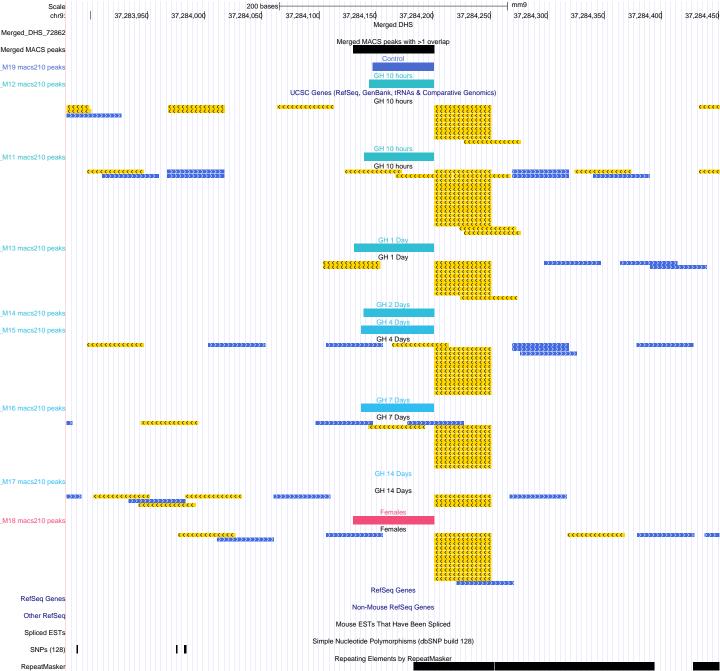




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