Scale chr7:	27,203,000	27,203,500	1 kb hg19 27,204,000
HOXA10-HOXA9 CTR147 CTR149	п		C/D and H/ACA Box snoRNAs, scaRNAs, and microRNAs from snoRNABase and miRBase CTR147 CpG merge methylation level CTR149 CpG merge methylation level
CTR149 CTR150 CTR151		######################################	CTR150 CpG merge methylation level
CTR152 CTR153	1 1	anti. I	CTR152 CpG merge methylation level
CTR154 CTR84 CTR85	1 .	11. 	CTR154 CpG merge methylation level
CTR86	l h		CTR86 CpG merge methylation level CTR97 CpG merge methylation level
CTR98	.		CTR98 CpG merge methylation level IIII
CTR103 CTR104 CTR106] "	Tratent	CTR103 CpG merge methylation level CTR104 CpG merge methylation level CTR106 CpG merge methylation level
CTR107	•		CTR107 CpG merge methylation level
CTR110 CTR132	1	. 1 m	CTR110 CpG merge methylation level CTR132 CpG merge methylation level
CTR134 CTR148 CTR111	l a	. 1. 	CTR134 CpG merge methylation level CTR148 CpG merge methylation level CTR111 CpG merge methylation level
CTR113	п		CTR113 CpG merge methylation level
CTR117 CTR118		1	CTR117 CpG merge methylation level CTR118 CpG merge methylation level CTR118 CpG merge methylation level CTR126 CpG merge methylation level
CTR126 CTR127 CTR128			CTR126 CpG merge methylation level CTR127 CpG merge methylation level CTR128 CpG merge methylation level
CTR129 CTR131] ı.	tati oar	CTR129 CpG merge methylation level
AT BS 03 AL BS 3 11			UCSD Adipose Tissue Bisulfite-Seq Donor STL003 EA Release 9 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8
Aorta BS 03 Esophagus BS 03			UCSD Aorta Bisulfite-Seq Donor STL003 EA Release 9 UCSD Esophagus Bisulfite-Seq Donor STL003 EA Release 9
FML BS 96 66 FT BS 43 65		telan alekerioa.	BI Fetal Thymus Bisulfite-Seq Donor UW H24943 Library WGBS_Lib 65 EA Release 9
Gastric BS 03		- Hillar - Willer Allan 	UCSD Gastric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL001 EA Release 9
LV BS 03 Lung BS 02		Hermonia caran	UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Lung Bisulfite-Seq Donor STL002 EA Release 9
Ovary BS 02 Pancreas BS 03			UCSD Ovary Bisulfite-Seq Donor STL002 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9
PM BS 03		16 100 16 16 17 17 16 17 17 17	UCSD Psoas Muscle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9
RV BS 03 SC BS 01			UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Sigmoid Colon Bisulfite-Seq Donor STL001 EA Release 9
SC BS 03 SI BS 01		litta nice rich ach alta cab	UCSD Sigmoid Colon Bisulfite-Seq Donor STL003 EA Release 9 UCSD Small Intestine Bisulfite-Seq Donor STL001 EA Release 9
Spleen BS 03 Thymus BS 01		- Harad - Mara at a cau - Harad - Mara at a cult - E	UCSD Spleen Bisulfite-Seq Donor STL003 EA Release 9 UCSD Thymus Bisulfite-Seq Donor STL001 EA Release 9
Brain Methyl 2 Kidney Methyl 2			DNA methylation in kidney tissue (bigWig) DNA methylation in kidney tissue (bigWig)
Placenta1 Methyl 2 Placenta2 Methyl 2			DNA methylation in placenta (biological replicate 1) (bigWig)
Placenta2 Methyl 2 Placenta3 Methyl 2 Cerebellum			DNA methylation in placenta (biological replicate 3) (bigWig)
Kidney NKcells			Human_Kidney_Meth Human_NKcells_Meth
Sperm NormalPancreas1		111	Human_Sperm_Meth Human_NormalPancreas1_Meth Human_NormalPancreas2_Meth
NormalPancreas2 93A 93N	1		Human_NormalPancreas2_Meth
Epidermis-old-sun-ex			Human_Epidermis-old-sun-exposed_Meth Human_Epidermis-old-sun-protected_Meth Human_Epidermis-old-sun-protected_Meth
Epidermis-young-sun- Epidermis-young-sun- Buccals	1 11		Human_Epidermis-young-sun-exposed_Meth Human_Epidermis-young-sun-protected_Meth Human_Eucals_Meth
Sperm BloodHealthy			Human_Sperm_Meth Human_BloodHealthy_Meth
CD4T-100yr CD4T-Newborn		H I Im H I I I I I I I I	isitinct Human DNA Methylomes from Different Ages, Heyn 2012 : Human_CD4T-100yr_Meth istinct Human DNA Methylomes from Different Ages, Heyn 2012 : Human_CD4T-Newborn_Meth
PBMC CD133HSC Macrophage	1 1	10 1	Distinct Human DNA Methylomes from Different Ages, Heyn 2012 : Human_PBMC_Meth Changes in Human Hematopoietic Stem Cells, Hodges 2011 : Human_CD133HSC_Meth Roadmap 2015 : Human_Macrophage_Meth
NK BCell		<u> </u>	Roadmap 2015 : Human_NK_Meth Human_BCell_Meth
CD133HSC HSPC		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Human_CD133HSC_Meth Human_HSPC_Meth
H1 H1BMP4			Human_Neut_Meth Human_H1_Meth Human_H1BMP4_Meth
H1-mesendoderm H1-NPC			Human_H1-mesendoderm_Meth Human_H1-NPC_Meth
Mesenchymal IMR90			Human_Mesenchymal_Meth Human_IMR90_Meth Human_IMR90_Meth Human_IMR90_Meth Human_IMR90_Meth
IMR90 BS 1a BloodALLL2		IMR90 (Cell Line DNA Methylation by Bisulfite-seq Signal from REMC/UCSD (Library:methylC-seq_imr90_r1a)
BloodALLL1 IMR90 MCF7			Human_IMR90_Meth
ColonCancer ColonCancer			methylation and long-range hypomethylation in colorectal cancer, Berman 2012 : Human_ColonCancer_Meth
HCC1954 HepG2 PapergaticCaper1			Human Breast Cancer, Hon 2012: Human_HCC1954_Meth Human_HepG2_Meth Human_HepG2_Meth Human_PancreaticCancer1_Meth
PancreaticCancer1 PancreaticCancer2 PancreaticCancer3			Human Pancreatic Cancer? Meth
PancreaticCancer4 PancreaticCancer5			Human_PancreaticCancer4_Meth Human_PancreaticCancer5_Meth Human_PancreaticCancer5_Meth Human_PancreaticCancer5_Meth
PancreaticCancer6 PancreaticCancer7			Human_PancreaticCancer6_Meth
PancreaticCancer8 PancreaticCancer9 PancreaticCancer10			Human_PancreaticCancers_Meth Human_PancreaticCancers_Meth Human_PancreaticCancers_Meth Human_PancreaticCancers_Meth
PancreaticCancer11 Layered H3K27Ac			Human_PancreaticCancer11_Meth
Layered H3K4Me1 Layered H3K4Me3			H3K4Me1 Mark (Often Found Near Regulatory Elements) on 7 cell lines from ENCODE H3K4Me3 Mark (Often Found Near Promoters) on 7 cell lines from ENCODE
DNase Clusters Txn Factor ChIP			DNasel Hypersensitivity Clusters in 125 cell types from ENCODE (V3) Transcription Factor ChIP-seq Clusters (161 factors) from ENCODE with Factorbook Motifs chromHMM tracks from Roadmap
LNG.IMR90 LNG.IMR90 Restr Enzymes			Restriction Enzymes from REBASE
Bos HOXA9 Mus Hoxa9 Mus Hoxa9 Xenopus hoxa9.S Gallus HOXA9	<		
S	Danum LOC778319 Danio hoxa9 Papio HOXA Oryctol HOXA Oryzias hox Salmo hoxe9	.9	**************************************
HOXA10-HOXA9	Salmo hoxc9 Salmo hoxc9		UCSC annotations of RefSeq RNAs (NM_* and NR_*)
4_ Mammal Cons 4 -4_	i Maria Jaminia da da esperada de la consección de la con	and the state of t	CpG Islands (Islands < 300 Bases are Light Green) CpG: 201 Placental Mammal Basewise Conservation by PhyloP
Rhesus Mouse Dog Elephant Opossum			Multiz Alignments of 46 Vertebrates
Chicken X_tropicalis X_tropicalis Zebrafish			Repeating Elements by RepeatMasker