Scale chr11:	64,814,00d		1 kb hg19 4.815,00¢ 64,815,50¢ 64,816,00¢ 64,816,50¢ SC Genes (RefSeq, GenBank, CCDS, Rfam, IRNAs & Comparative Genomics)	64,817,00d 64,817,50d
NAALADL1 NAALADL1 CTR147	**********	C/D a	lincRNA and TUCP transcripts d H/ACA Box snoRNAs, scaRNAs, and microRNAs from snoRNABase and miRBase CTR147 CpG merge methylation level	1 1 11
CTR149	11 i 1 al	.1 .1	CTR149 CpG merge methylation level	11111 1
CTR151			CTR151 CpG merge methylation level	111111
CTR153		.1 .1 11		111111
CTR84		i. 1 1 1	CTR84 CpG merge methylation level	
CTR86 I	1 1 1 1 1	.1 .1	CTR86 CpG merge methylation level	
CTR98 CTR101		1.1 1	CTR98 CpG merge methylation level	
CTR103 CTR104		1.1 1 1 1	.i.	1 1111
CTR106 CTR107		. !	CTR106 CpG merge methylation level	
CTR108	16.1 I	11	CTR108 CpG merge methylation level	
CTR132		.1	CTR132 CpG merge methylation level	111
CTR148		1 , .1	CTR148 CpG merge methylation level	1 1111 1 11
CTR113	1 1 1 1 1	1 .1		
CTR117	1 . 1 i		CTR117 CpG merge methylation level	
CTR126	1 1 h 1 1	.1	CTR126 CpG merge methylation level	111
CTR128 CTR129	1 11	1	CTR128 CpG merge methylation level	1 1 1 11
CTR131	1 1 1 1	.ı .l	CTR131 CpG merge methylation level UCSD Adipose Tissue Bisulfite-Seq Donor STL003 EA Release 9	
AT BS 03			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 FA Release 9	
FML BS 96 66			ا الله من الله الله الله الله الله الله الله الل	
FT BS 43 65 Gastric BS 03			UCSD Gastric Bisulfite-Seq Donor STL003 EA Release 9	
LV BS 01			UCSD Left Ventricle Bisulfite-Seq Donor STL001 EA Release 9	
Lung BS 02			UCSD Lung Bisulfite-Seq Donor STL002 EA Release 9 UCSD Covery Bisulfite-Seq Donor STL002 EA Release 9	
Ovary BS 02 Pancreas BS 03			UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Psoas Muscle Bisulfite-Seq Donor STL003 EA Release 9	
PM BS 03			UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9	11 11 11 11 11 11 11 11 11 11 11 11 11
RV BS 03			UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9	11 11 11 11 11 11 11 11 11 11 11 11 11
SC BS 01			UCSD Sigmoid Colon Bisulfite-Seq Donor STEU01 EA Release 9 UCSD Sigmoid Colon Bisulfite-Seq Donor STL003 EA Release 9	
SI BS 01		1 61 1 1	UCSD Spleen Bisulfite-Seq Donor STL003 EA Release 9	
Thymus BS 01	 		UCSD Thymus Bisulfite-Seq Donor STL001 EA Release 9	
Brain Methyl 2 Kidney Methyl 2			DNA methylation in brain tissue (bigWig)	
Placenta1 Methyl 2			DNA methylation in placenta (biological replicate 1) (bigWig)	
Placenta3 Methyl 2			DNA methylation in placenta (biological replicate 3) (bigWig)	i
Cerebellum			Human_Cerebellum_Meth Human_Kidney_Meth	
NKcells Sperm			Human_NKcells_Meth Human_Sperm_Meth Human_NormalPancreas1_Meth	
NormalPancreas2			Human_NormalPancreas1_Meth	
93A 93N			Human_93N_Meth	
Epidermis-old-sun-pro			Human Epidermis-old-sun-exposed Meth Human Epidermis-old-sun-exposed Meth	
Epidermis-young-sun			Human_Epidermis-young-sun-exposed_Meth Human_Epidermis-young-sun-protected_Meth Human_Epidermis-young-sun-protected_Meth	
Buccals Sperm			Human_Buccals_Meth Human_Sperm_Meth	
BloodHealthy CD4T-100yr			Human_BloodHealthy_Meth Human_BloodHealthy_Meth Human_DNA Methylomes from Different Ages, Heyn 2012 : Human_CD4T-100yr_Meth	
CD4T-Newborn PBMC		Disti	Iman DNA Methylomes from Different Ages, Heyn 2012: Human CD4T-Newborn Meth	
CD133HSC Macrophage		Chai	ges in Human Hematopoietic Stem Cells, Hodges 2011 : Human_CD133HSC_Meth	
NK BCell			Roadmap 2015 : Human_NK_Meth Human_BCell_Meth	
CD133HSC HSPC			Human_CD133HSC_Meth Human_HSPC_Meth	
Neut H1			Human_Neut_Meth Human_H1_Weth	
H1BMP4 H1-mesendoderm			Human_H1BMP4_Meth Human_H1-mesendoderm_Meth	
H1-NPC Mesenchymal			Human_H1-NPC_Meth Human_Mesenchymal_Meth Human_Mesenchymal_Meth	
IMR90 IMR90 BS 1a		IMR90 Cell Lin	Human_IMR90_Meth DNA Methylation by Bisulfite-seq Signal from REMC/UCSD (Library:methylC-seq_imr9	0_r1a)
BloodALLL2			Human_BloodALLL1_Meth Human_BloodALLL1_Meth	
MCF7			Human_IMR90_Meth	
ColonCancer			tion and long-range hypomethylation in colorectal cancer, Berman 2012 : Human_Color Human_Color	
HCC1954 HepG2			Human Breast Cancer, Hon 2012 : Human_HCC1954_Meth Human HepG2_Meth	
PancreaticCancer1			Human_PancreaticCancer1_Meth Human_PancreaticCancer2_Meth	
PancreaticCancer3			Human_PancreaticCancer4_Meth Human_PancreaticCancer4_Meth	
PancreaticCancer5 PancreaticCancer6			Human_PancreaticCancer5_Meth Human_PancreaticCancer6_Meth	
PancreaticCancer7 PancreaticCancer7			Human_PancreaticCancer8_Meth Human_PancreaticCancer8_Meth	<u> </u>
PancreaticCancer9			Human_PancreaticCancer10_Meth Human_PancreaticCancer10_Meth	
PancreaticCancer10 PancreaticCancer11		Lakes	Human PancreaticCancer10_Weth Human PancreaticCancer11_Meth Line Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE	
Layered H3K27Ac			Me1 Mark (Often Found Near Regulatory Elements) on 7 cell lines from ENCODE	
.ayered H3K4Me3			H3K4Me3 Mark (Often Found Near Promoters) on 7 cell lines from ENCODE DNasel Hypersensitivity Clusters in 125 cell types from ENCODE (V3)	
Txn Factor ChIP		Trans	ription Factor ChIP-seq Clusters (161 factors) from ENCODE with Factorbook Motifs chromHMM tracks from Roadmap	
LNG.IMR90 Restr Enzymes			Restriction Enzymes from REBASE Non-Human RefSeq Genes	
Bos NAALADL1 Rattus Naaladl1 Mus Naaladl1 opus LOC100037180 ***********************************				**************************************
nio si:ch211-214j8.1			UCSC annotations of RefSeg RNAs (NM_* and NR_*) CpG Islands (Islands < 300 Bases are Light Green) CpG: 51	***************************************
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Rhesus Mouse Dog Elephant			Multiz Alignments of 46 Vertebrates	
Opossum Chicken X_tropicalis Zebrafish				
RepeatMasker			Repeating Elements by RepeatMasker	