Scale chr13: CDX2			543,00d	28,543	,500	2	8,544			,544,500 28,545,000 28,545,500 28,546,000 28,546,500 Seq, GenBank, CCDS, Rfam, tRNAs & Comparative Genomics)
CTR147 CTR149					.			.k il	1.	lincRNA and TUCP transcripts IORNAs, scaRNAs, and microRNAs from snoRNABase and miRBase CTR147 CpG merge methylation level CTR149 CpG merge methylation level
CTR150 CTR151		II			in al. in. e.			la u	1	CTR150 CpG merge methylation level
CTR152 CTR153	·								1	CTR152 CpG merge methylation level
CTR154 CTR84 CTR85					in.		Ι.		10	CTR154 CpG merge methylation level CTR84 CpG merge methylation level CTR85 CpG merge methylation level
CTR85 CTR86 CTR97							1 .	اد ۱۵ د ۵	all . al.	CTR85 CpG merge methylation level CTR86 CpG merge methylation level CTR97 CpG merge methylation level
CTR101		1.1		. 1.	ii. i1		-	• d	1	CTR98 CpG merge methylation level
CTR103		I]				ıl.	CTR103 CpG merge methylation level
CTR106 CTR107		-		4	<u>-</u> 1			16	.1	CTR106 CpG merge methylation level
CTR110								1. h	II	CTR108 CpG merge methylation level
CTR132 CTR134 CTR148			41 L 1							CTR132 CpG merge methylation level CTR134 CpG merge methylation level CTR148 CpG merge methylation level CTR148 CpG merge methylation level
CTR111 CTR113	·							. ,		CTR113 CpG merge methylation level
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CTR129 CTR131			L.,		· -		1	. h	UCSD Adip	CTR131 CpG merge methylation level CTR131 CpG merge methylation level ipose Tissue Bisulfite-Seq Donor STL003 EA Release 9
AT BS 03 AL BS 3 11					in. ai					Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8
Aorta BS 03 Esophagus BS 03							l i	11 11	. UCSD Es	D Aorta Bisulfite-Seq Donor STL003 EA Release 9 sophagus Bisulfite-Seq Donor STL003 EA Release 9 isulfite-Seq Donor UW H24996 Library WGBS_Lib 66 EA Release 9
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Gastric BS 03 LV BS 01	<u></u>		1 19 1		1] #1	i		la ji	UCSD Let	O Gastric Bisulfite-Seq Donor STL003 EA Release 9
LV BS 03 Lung BS 02								te h	II. UCSE	eft Ventricle Bisulfite-Seq Donor STL003 EA Release 9 D Lung Bisulfite-Seq Donor STL002 EA Release 9
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SI BS 01 Spleen BS 03		-	unkin ik isanan ci bir i		1 un	1. 1.	1 .	le n	UCSD Sma	nall Intestine Bisulfite-Seq Donor STL001 EA Release 9 Spleen Bisulfite-Seq Donor STL003 EA Release 9
Thymus BS 01 Brain Methyl 2		LI	and in the second of the secon		J			is li	UCSD.	Thymus Bisulfite-Seq Donor STL001 EA Release 9 DNA methylation in brain tissue (bigWig)
Kidney Methyl 2 Placenta1 Methyl 2								 I II		DNA methylation in kidney tissue (bigWig) [] ethylation in placenta (biological replicate 1) (bigWig)
Placenta2 Methyl 2									h li.	ethylation in placenta (biological replicate 2) (bigWig)
Cerebellum					41		l .	II	.	Human_Cerebellum_Meth Human_Kidney_Meth
NKcells Sperm										Human_NKcells_Meth Human_Sperm_Meth
NormalPancreas1									П	Human_NormalPancreas1_Meth
93A 93N								1, 1	. 11.	Human_93N_Meth Human_93N_Meth Human_Epidermis-old-sun-exposed_Meth
Epidermis-old-sun-ex Epidermis-old-sun-pro Epidermis-young-sun-								11. 1	11 111	Human_Epidermis-young-sun-exposed_Meth Human_Epidermis-young-sun-exposed_Meth
Epidermis-young-sun Buccals			1						H	Human_Epidermis-young-sun-protected_Meth Human_Buccals_Meth
Sperm										Human_Sperm_Meth Human_BloodHealthy_Meth
CD4T-100yr CD4T-Newborn PBMC							stinct	Human	DNA Methy	thylomes from Different Ages, Heyn 2012 : Human_CD4T-100yr_Meth
CD133HSC Macrophage					lı		, ,	la d	n Human He	ematopoietic Stem Cells, Hodges 2011 : Human_CD133HSC_Meth Roadmap 2015 : Human_Macrophage_Meth
NK BCell									- 11-	Roadmap 2015: Human_NK_Meth Human_BCell_Meth
CD133HSC HSPC			India a 11		hill					Human_CD133HSC_Meth Human_HSPC_Meth
Neut H1										Human_Neut_Meth Human_H1_Meth Human_H1BMP4_Meth
H1BMP4 H1-mesendoderm H1-NPC		+								Human_H1-mesendoderm_Meth Human_H1-mesendoderm_Meth Human_H1-NPC_Meth
Mesenchymal IMR90									. 111	Human_Mesenchymal_Meth Human_IMR90_Meth
IMR90 BS 1a	1	l		or and on a	10. al		Cell Li	ne DNA	Methylation	n by Bisulfite-seq Signal from REMC/UCSD (Library:methylC-seq_imr90_r1a)
BloodALLL1					1.1.					Human_BloodALLL1_Meth Human_IMR90_Meth
MCF7 ColonCancer					focal					Human_MCF7_Meth
ColonCancer HCC1954 HepG2	be I	sinte	- Mile ou - All III		11. 11	Increa	ased r	nethyla	. di	In in epigenetic domains across cancer types.: Human_ColonCancer_Meth
HepG2 PancreaticCancer1 PancreaticCancer2								1		Human_Pepes_weth
PancreaticCancer3 PancreaticCancer4			l. tler		11					Human_PancreaticCancer3_Meth Human_PancreaticCancer4_Meth
PancreaticCancer5 PancreaticCancer6					11					Human_PancreaticCancer5_Meth Human_PancreaticCancer6_Meth Human_PancreaticCancer6_Meth Little Lit
PancreaticCancer7 PancreaticCancer8										Human_PancreaticCancer7_Meth Human_PancreaticCancer8_Meth
PancreaticCancer9 PancreaticCancer10 PancreaticCancer11			ndli.					11 1		Human_PancreaticCancer9_Meth Human_PancreaticCancer10_Meth Human_PancreaticCancer11_Meth Human_PancreaticCancer11_Meth
PancreaticCancer11 Layered H3K27Ac Layered H3K4Me1			Lath	1 11 11 11 11						ound Near Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K4Me3								НЗК	4Me3 Mark	(Often Found Near Promoters) on 7 cell lines from ENCODE ersensitivity Clusters in 125 cell types from ENCODE (V3)
DNase Clusters Txn Factor ChIP LNG.IMR90							Trar			hIP-seq Clusters (161 factors) from ENCODE with Factorbook Motifs chromHMM tracks from Roadmap
LNG.IMR90 LNG.IMR90 Restr Enzymes Sus CDX2										Restriction Enzymes from REBASE
Rattus Cdx2 Mus Cdx2 Mesocri Cdx2 Bos CDX2										
Xenopus cdx1.S Gallus CDX2 CDX2 CDX2	· · · ·	<<<	· · · · · · · · · · · · · · · · · · ·							SC annotations of RefSeq RNAs (NM_* and NR_*)
CpG: 122 4 _ Mammal Cons -4	lah.da		tilis kaik kraita gagilis sa	الإسرام والمعالم المالية	L Parky	fille all that de l'Allenda e de l'A	hime Majle	وادبرا والمواجد المرادا		G Islands (Islands < 300 Bases are Light Green) CpG: 42 zental Mammal Basewise Conservation by Phylop
-4 _ Rhesus Mouse Dog Elephant										Multiz Alignments of 46 Vertebrates
Elephant Opossum Chicken X_tropicalis Zebrafish										Panasting Elements by Panastiffs-time
RepeatMasker										Repeating Elements by RepeatMasker