Scale chr14: CLEC14A		38,724,			38,72			3 C Genes (38,724,700 ink, CCDS, Rfam, tRNAs & Com NSAAGPRPAPCLVEFQ	parative Genom	38,724,75 nics)			38,724,80d		OSRO
CTR147				-	O\	-			lincF x snoRNAs, sca CTR147	RNA and TUCP transcripts RNAs, and microRNAs from sno CpG merge methylation level					AC		
CTR149 CTR150			_	-	_	-				CpG merge methylation level — — ——— CpG merge methylation level — —		- -				_	_
CTR151 CTR152			_		_	=				CpG merge methylation level — — —— CpG merge methylation level							
CTR153 CTR154	_ =.)		-	_	_		 		CpG merge methylation level CpG merge methylation level				_ [La	•
CTR84	_ = -	- - -	- -	-	=	-		_=		CpG merge methylation level		 		 			
CTR86	-		-	-	-	-				CpG merge methylation level		-		 		_	_
CTR98	- _ 1	• - • 	•	-	- -	-		I	CTR98	CpG merge methylation level — — — — CpG merge methylation level		 		 	_	<u> </u>	
CTR101 CTR103	_		- -	-	-	-		 	CTR103	CpG merge methylation level		 		 			_
CTR104 CTR106		 		-	_	_				CpG merge methylation level CpG merge methylation level — — ———		1					
CTR107 CTR108			-	•	_	-			<u> </u>	CpG merge methylation level CpG merge methylation level				 •	_		_
CTR110 CTR132	_		-	-	_	_				CpG merge methylation level CpG merge methylation level		- -	■ .	- -	L.	_	-
CTR134		1	- -	-	_	_				CpG merge methylation level		- - -	-				_
CTR111			- 	-	_	-		 II	CTR111	CpG merge methylation level			-		_		_
CTR113 CTR114		 • • <u>-</u>		-	_	-			CTR114	CpG merge methylation level		-			_		
CTR117 CTR118	l	I _ x	-	-	- I	-		_■		CpG merge methylation level CpG merge methylation level							_
CTR126 CTR127	-	- -							<u> </u>	CpG merge methylation level — — —— CpG merge methylation level — — ———		_			_		
CTR128 CTR129				-	I	_				CpG merge methylation level CpG merge methylation level							
CTR131	- 			-	-	-		UCSD		CpG merge methylation level	L L				_		
AT BS 03 AL BS 3 11				-				BI Adult L	iver Bisulfite-Se	q Donor 3 Library WGBS_Lib 11	_ I EA Release 8			- -			
Aorta BS 03 Esophagus BS 03								U		Ilfite-Seq Donor STL003 EA Reli Bisulfite-Seq Donor STL003 EA F		• [- -			
FML BS 96 66	 	+ + + + -	- -	-						Donor UW H24946 Library WGBS				• • - -			
FT BS 43 65 Gastric BS 03							ਖ਼ Feta		CSD Gastric Bis	onor UW H24943 Library WGBS				-			
LV BS 01	a 11	+		-	-					Bisulfite-Seq Donor STL001 EA				+ - - -			
LV BS 03 Lung BS 02										Ilfite-Seq Donor STL003 EA Rele							
Ovary BS 02 Pancreas BS 03	_ #1			+				11	CSD Ovary Bis	ulfite-Seq Donor STL002 EA Rel				• • • • • • • • • • • • • • • • • •			
Pancreas BS 03 PM BS 03								UCSE) Psoas Muscle	Bisulfite-Seq Donor STL003 EA	Release 9	L .					
RA BS 03 RV BS 03			_	_	_	_				Bisulfite-Seq Donor STL003 EA Bisulfite-Seq Donor STL003 EA			_ [_	_
SC BS 01	! - • •		• - • -	-	_	-		-8		Bisulfite-Seq Donor STL001 EA		- ! - .			_	L	
SC BS 03 SI BS 01				•	•	•			L	Bisulfite-Seq Donor STL003 EA		- -		- •	_	_	-
Spleen BS 03				-	-	_		l.		ulfite-Seq Donor STL003 EA Re					L	<u>-</u>	-
Thymus BS 01 Brain Methyl 2	• •.		_	•	-	_				nylation in brain tissue (bigWig)					_		•
Kidney Methyl 2 Placenta1 Methyl 2				-	-	-		 DN/		ylation in kidney tissue (bigWig)	(bigWig)						
Placenta2 Methyl 2				1	-	1				placenta (biological replicate 2)	1	-	 I _	-	 I.		-
Placenta3 Methyl 2 Cerebellum	• • -	1		ı				DN/		placenta (biological replicate 3)	(bigWig)	ll	1.	ı	•-		
Kidney - NKcells										Human_Kidney_Meth Human_NKcells_Meth							
Sperm NormalPancreas1										Human_Sperm_Meth							
NormalPancreas2			· · · · · · · · · · · · · · · · · · ·						Huma	n_NormalPancreas2_Meth Human_93A_Meth			-				
93A - 93N		-	-						Human F	Human_93N_Meth	-						
Epidermis-old-sun-ex - Epidermis-old-sun-pro			<u> </u>						Human_Ep	pidermis-old-sun-protected_Meth	1						
Epidermis-young-sun- Epidermis-young-sun-									Human_Epid	dermis-young-sun-exposed_Mer							
Buccals - Sperm										Human_Buccals_Meth Human_Sperm_Meth							
BloodHealthy – CD4T-100yr			_				Distinct Hu	man DNA		man_BloodHealthy_Meth m Different Ages, Heyn 2012 : H	Human_CD4T-10	00yr_Meth					
CD4T-Newborn - PBMC						Di				Different Ages, Heyn 2012 : Hu			h				
CD133HSC		_					Changes	s in Huma		Stem Cells, Hodges 2011 : Hu		C_Meth				_	_
Macrophage - NK -										ap 2015 : Human_NK_Meth	"						
BCell - CD133HSC -					•					Human_BCell_Meth man_CD133HSC_Meth	-						
HSPC -		-								Human_HSPC_Meth Human_Neut_Meth							
H1 - H1BMP4									F	Human_H1_Meth							
H1-mesendoderm - H1-NPC										n_H1-mesendoderm_Meth	 						
Mesenchymal -	-	-								nan_Mesenchymal_Meth Human_IMR90_Meth							
IMR90 BS 1a				-	. "	MR90 (Cell Line DI	NA Methyl	ation by Bisulfit	e-seq Signal from REMC/UCSD	(Library:methyl	C-seq_imr9	90_r1a)	• •			-
BloodALLL1									Hu	man_BloodALLL2_Meth man_BloodALLL1_Meth							
IMR90 - MCF7								1,	1	Human_IMR90_Meth						1.1	
ColonCancer ColonCancer				foc	al DN/					othylation in colorectal cancer, Broatic domains across cancer types				h		111	
HCC1954 HepG2								Hur		cer, Hon 2012 : Human_HCC19	54_Meth		1			111	
PancreaticCancer1									Huma	n_PancreaticCancer1_Meth			 				
PancreaticCancer2 PancreaticCancer3									Huma	n_PancreaticCancer3_Meth					11	111	
PancreaticCancer4 PancreaticCancer5									Huma	n_PancreaticCancer4_Meth n_PancreaticCancer5_Meth							
PancreaticCancer6 PancreaticCancer7									Huma	n_PancreaticCancer6_Meth n_PancreaticCancer7_Meth	1					111	
PancreaticCancer8 PancreaticCancer9										n_PancreaticCancer8_Meth n_PancreaticCancer9_Meth							
PancreaticCancer10 PancreaticCancer11										PancreaticCancer10_Meth		•					
Layered H3K27Ac									en Found Near	Active Regulatory Elements) on a Regulatory Elements) on 7 co							-
Layered H3K4Me1 Layered H3K4Me3										ar Regulatory Elements) on 7 cell line							
DNase Clusters Txn Factor ChIP							Transcrip			Clusters in 125 cell types from Esters (161 factors) from ENCOD		ok Motifs					
LNG.IMR90 LNG.IMR90										HMM tracks from Roadmap							
Restr Enzymes Mus Clec14a Rattus Clec14a		~~~~	· · · · · · · · · · · · · · · · · · ·	· · · · ·	· · · · ·	· · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · ·	No	n-Human RefSeq Genes		*******		· · · · · · ·	· · · · · · · · ·		· · · · · ·
					· · · · ·	· · · · · ·	· · · · · · · · · · · · · · · · · · ·	l	JCSC annotatio	cccccccccccccccccccccccccccccccccccccc	NR_*) <<<<<<	· · · · · · · · · · · · · · · · · · ·		· · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · ·
CpG: 109 4 _ Mammal Cons -4 _	Į.	, , ,	a de la compansión de l	7	ļ.,.	4 N		La Lady		nal Basewise Conservation by P	hyloP	┩╌┧┩	والمراطول.	ų k. u		ш.,	ı,
Rhesus Mouse Dog	J			ij					Multiz	Alignments of 46 Vertebrates							
Elephant Opossum Chicken X_tropicalis																	
Zebrafish RepeatMasker									Repeatir	ng Elements by RepeatMasker							