CTR104 CTR106 CTR107 CTR108 CTR110 CTR132 CTR134 CTR134 CTR148 CTR111 CTR113 CTR114 CTR117 CTR118 CTR126 CTR127 CTR128 CTR129 CTR129 CTR129 CTR131 AAT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 ET BS 43 65 Gastric BS 03 LV BS 01 LV BS 03 LUNG BS 02 Pancreas BS 03 RA BS 03 ROW BS 03 RA BS 03 ROW BS 03 RA BS 03 RA BS 03 ROW BS 03 RA BS 03 ROW BS 03 RA BS 03				BI Fetal Muscle Leg Bisulfite-Seq Donor UW H24996 Library WGBS_Lib 66 EA Release 9 I I J III USD Castric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Gastric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL001 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Lott Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Lott Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Covary Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9
ETR150 ETR151 ETR152 ETR152 ETR153 ETR154 ETR85 ETR86 ETR87 ETR88 ETR101 ETR103 ETR104 ETR106 ETR107 ETR108 ETR110 ETR132 ETR148 ETR111 ETR113 ETR114 ETR113 ETR114 ETR117 ETR118 ETR126 ETR127 ETR128 ETR129 ETR131 ETR128 ETR129 ETR131 ETR129 ETR131 ETR128 ETR129 ETR131 ETR128 ETR129 ETR131 ETR18 ETR129 ETR131 ETR18 ETR129 ETR131 ETR18 ETR199 ETR131 ETR18 ETR199 ETR131 ETR18 ETR19 ETR18 ETR199 ETR131 ETR18 ETR199 ETR131 ETR18 ETR199 ETR131 ETR18 ETR199 ETR191 ETR18 ETR199 ETR191 ETR193 ETR191 ETR				CTRISTO CAG maga memylation level CTRIST
TR153 TR154 TR84 TR85 TR86 TR87 TR98 TR101 TR103 TR104 TR106 TR107 TR108 TR110 TR132 TR114 TR113 TR114 TR113 TR114 TR117 TR118 TR126 TR127 TR128 TR129 TR131 T BS 03 L BS 3 11 Orta BS 03 Sophagus BS 03 ML BS 96 66 T BS 43 65 Sastric BS 03 V BS 01 V BS 03 U BS 01 V BS 03 TR BS 04 TR BS 05 TR BS 05				CTR155 CpG mage methylation level CTR255 CpG mage methylation level CTR255 CpG mage methylation level CTR255 CpG mage methylation level CTR256 CpG mage methylation level CTR257
CTR84 CTR85 CTR86 CTR97 CTR98 CTR101 CTR103 CTR104 CTR106 CTR107 CTR108 CTR110 CTR132 CTR114 CTR134 CTR134 CTR134 CTR114 CTR117 CTR118 CTR117 CTR128 CTR127 CTR128 CTR127 CTR128 CTR129 CTR131 ACTR 31				CTR34 CpG marge methylation level CTR36 CpG marge methylation level CTR37
CTR86 CTR97 CTR98 CTR101 CTR103 CTR104 CTR106 CTR107 CTR108 CTR110 CTR132 CTR114 CTR113 CTR114 CTR117 CTR118 CTR117 CTR118 CTR127 CTR128 CTR127 CTR128 CTR129 CTR131 AAT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 03 LUng BS 02 CVary BS 02 Pancreas BS 03 RA BS 03				CTR80 CpG merge methylation level CTR97 CpG merge methylation level CTR97 CpG merge methylation level CTR910 CpG merge methylation level CTR101 CpG merge me
CTR98 CTR101 CTR103 CTR104 CTR106 CTR107 CTR108 CTR110 CTR132 CTR134 CTR114 CTR113 CTR114 CTR117 CTR118 CTR117 CTR118 CTR127 CTR128 CTR129 CTR128 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 03 LUng BS 02 Dvary BS 02 Pancreas BS 03 PM BS 03 RA BS				CTRIO CpG merge methylation level CTRIOS CpG merge
CTR132 CTR134 CTR148 CTR148 CTR111 CTR113 CTR114 CTR117 CTR118 CTR126 CTR127 CTR128 CTR129 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 RA BS 03 RA BS 03 RA BS 03 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR103 CpG merge methylation level CTR107 CpG merge methylation level CTR108 CpG merge methylation level CTR110 CpG merge methylation level CTR110 CpG merge methylation level CTR132 CpG merge methylation level CTR134 CpG merge methylation level CTR114 CpG merge methylation level CTR115 CpG merge methylation level CTR116 CpG merge methylation level CTR117 CpG merge methylation level CTR117 CpG merge methylation level CTR117 CpG merge methylation level CTR118 CpG merge methylation level CTR128 CpG merge methylation l
CTR107 CTR108 CTR110 CTR132 CTR134 CTR134 CTR148 CTR111 CTR113 CTR114 CTR117 CTR118 CTR126 CTR127 CTR128 CTR129 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 03 LUng BS 02 Ovary BS 02 Pancreas BS 03 RA BS 03 RA BS 03 RS BS 01 SC BS 01 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR106 CpG merge methylation level CTR107 CpG merge methylation level CTR106 CpG merge methylation level CTR110 CpG merge methylation level CTR137 CpG merge methylation level CTR137 CpG merge methylation level CTR134 CpG merge methylation level CTR116 CpG merge methylation level CTR117 CpG merge methylation level CTR116 CpG merge methylation level CTR116 CpG merge methylation level CTR117 CpG merge methylation level CTR116 CpG merge methylation level CTR116 CpG merge methylation level CTR126 CpG merge methylation level CTR126 CpG merge methylation level CTR127 CpG merge methylation level CTR127 CpG merge methylation level CTR128 CpG merge methylation level CTR129 CpG merge methylation level CTR131 CpG merge methylation level UCSD Adpose Tissue Bisulfile-Seq Donor STL003 EA Release 9 I I I I I I I I I I I I I I I I I I
CTR110 CTR132 CTR134 CTR134 CTR148 CTR111 CTR113 CTR114 CTR117 CTR118 CTR126 CTR127 CTR128 CTR129 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 03 LUNG BS 02 Ovary BS 02 Pancreas BS 03 RA BS 03 RA BS 03 RA BS 03 RS BS 01 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR110 CpG merge methylation level CTR132 CpG merge methylation level CTR132 CpG merge methylation level CTR131 CpG merge methylation level CTR131 CpG merge methylation level CTR111 CpG merge methylation level CTR111 CpG merge methylation level CTR112 CpG merge methylation level CTR113 CpG merge methylation level CTR114 CpG merge methylation level CTR115 CpG merge methylation level CTR116 CpG merge methylation level CTR126 CpG merge methylation level CTR127 CpG merge methylation level CTR127 CpG merge methylation level CTR128 CpG merge methylation level CTR127 CpG merge methylation level CTR128 CpG merge methylation level CTR129 CpG merge methylation level UCSD Adjose Tissue Bisulfite-Seq Donor STL003 EA Release 9 III III III III III III III III III
CTR113 CTR114 CTR117 CTR118 CTR126 CTR127 CTR128 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR134 CpG merge methylation level CTR111 CpG merge methylation level CTR113 CpG merge methylation level CTR114 CpG merge methylation level CTR114 CpG merge methylation level CTR115 CpG merge methylation level CTR116 CpG merge methylation level CTR117 CpG merge methylation level CTR127 CpG merge methylation level CTR128 CpG merge methylation level CTR127 CpG merge methylation level CTR127 CpG merge methylation level CTR128 CpG merge methylation level CTR131 CpG merge methylation level UCSD Addisea Tissue Bisulfite-Seq Donor STL003 EA Release 9 I I I I I I I I I I I I I I I I I I
CTR114 CTR117 CTR118 CTR126 CTR127 CTR128 CTR129 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 03 LUNG BS 02 Ovary BS 02 Pancreas BS 03 RA BS 03 RA BS 03 RY BS 03 SC BS 01 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR113 CpG merge methylation level CTR114 CpG merge methylation level CTR117 CpG merge methylation level CTR118 CpG merge methylation level CTR118 CpG merge methylation level CTR126 CpG merge methylation level CTR126 CpG merge methylation level CTR127 CpG merge methylation level CTR129 CpG merge methylation level UCSD Adpose Tissue Bisulfite-Seq Donor STL003 EA Release 9 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 66 EA Release 9 UCSD Cata Bisulfite-Seq Donor STL003 EA Release 9 BI Fetal Muscle Leg Bisulfite-Seq Donor STL003 EA Release 9 UCSD Cata Bisulfite-Seq Donor UW H24936 Library WGBS_Lib 66 EA Release 9 UCSD Catro Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrum Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrum Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 03 SI BS 01				CTR117 CpG merge methylation level CTR126 CpG merge methylation level CTR126 CpG merge methylation level CTR127 CpG merge methylation level CTR127 CpG merge methylation level CTR129 CpG merge methylation level CTR130 CpG merge methylation level CTR131 CpG merge methylation level UCSD Adipose Tissue Bisulfite-Seq Donor STL003 EA Release 9 I J J J J J J J J J J J J J J J J J J
CTR126 CTR127 CTR128 CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 03 SI BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR126 CpG merge methylation level CTR127 CpG merge methylation level CTR129 CpG merge methylation level CTR129 CpG merge methylation level CTR131 CpG merge methylation level UCSD Adipose Tissue Bisulfite-Seq Donor STL003 EA Release 9 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 9 BI Fetal Muscle Leg Bisulfite-Seq Donor STL003 EA Release 9 BI Fetal Muscle Leg Bisulfite-Seq Donor UW H24996 Library WGBS_Lib 66 EA Release 9 BI Fetal Thymus Bisulfite-Seq Donor UW H24994 Library WGBS_Lib 65 EA Release 9 UCSD Captric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Paocreas Bisulfite-Seq Donor STL003 EA Release 9
CTR129 CTR131 AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 02 Ovary BS 02 Pancreas BS 03 RA BS 03 RA BS 03 RS BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR129 CpG merge methylation level UCSD Adipose Tissue Bisulfite-Seq Donor STL003 EA Release 9 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 LITE THE THE THE THE THE THE THE THE THE T
AT BS 03 AL BS 3 11 Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 01 SC BS 01 SPleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				CTR131 CpG merge methylation level UCSD Adipose Tissue Bisulfite-Seq Donor STL003 EA Release 9 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Adult Liver Bisulfite-Seq Donor 3 Library WGBS_Lib 11 EA Release 8 BI Fetal Thymus Bisulfite-Seq Donor STL003 EA Release 9 UCSD Esophagus Bisulfite-Seq Donor STL003 EA Release 9 BI Fetal Thymus Bisulfite-Seq Donor UW H24994 Library WGBS_Lib 66 EA Release 9 UCSD Gastric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Castric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
Aorta BS 03 Esophagus BS 03 FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 01 SPleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2				UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Castric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Castric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
FML BS 96 66 FT BS 43 65 Gastric BS 03 LV BS 01 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2			1 House 1 Hous	BI Fetal Muscle Leg Bisulfite-Seq Donor UW H24996 Library WGBS_Lib 66 EA Release 9 BI Fetal Thymus Bisulfite-Seq Donor UW H24943 Library WGBS_Lib 65 EA Release 9 UCSD Gastric Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL001 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Lung Bisulfite-Seq Donor STL002 EA Release 9 UCSD Vary Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
Gastric BS 03 LV BS 01 LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2			1	UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Lung Bisulfite-Seq Donor STL002 EA Release 9 UCSD Ovary Bisulfite-Seq Donor STL002 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
LV BS 03 Lung BS 02 Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 03 SI BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2			1 1000 1 1000 1 1000 1 1000 1 1000 1 1000	UCSD Left Ventricle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Ovary Bisulfite-Seq Donor STL002 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Psoas Muscle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Psoas Muscle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
Ovary BS 02 Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SC BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2		a b d b d b d b d b	1 100 1 100 1 100 1 100 1 100	UCSD County Bisulfite-Seq Donor STL002 EA Release 9 UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Psoas Muscle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
Pancreas BS 03 PM BS 03 RA BS 03 RV BS 03 SC BS 01 SC BS 01 SPleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2	1		1 Hri 1 Hri 1 Hri 1 Hri	UCSD Pancreas Bisulfite-Seq Donor STL003 EA Release 9 UCSD Psoas Muscle Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Atrium Bisulfite-Seq Donor STL003 EA Release 9 UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
RA BS 03 RV BS 03 SC BS 01 SC BS 03 SI BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2	1		1 1	UCSD Right Ventricle Bisulfite-Seq Donor STL003 EA Release 9
SC BS 01 SC BS 03 SI BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2		1		UCSD Sigmoid Colon Bisulfite-Sea Donor STI 0.01 FΔ Release 0
SI BS 01 Spleen BS 03 Thymus BS 01 Brain Methyl 2 Kidney Methyl 2	, 	.		UCSD Sigmoid Colon Bisulfite-Seq Donor STL001 EA Release 9 UCSD Sigmoid Colon Bisulfite-Seq Donor STL003 EA Release 9
Thymus BS 01 Brain Methyl 2 Kidney Methyl 2	1		1 1100	UCSD Spleen Bisulfite-Seq Donor STL003 EA Release 9 UCSD Spleen Bisulfite-Seq Donor STL003 EA Release 9
Kidney Methyl 2	11111		1 (11)	UCSD Thymus Bisulfite-Seq Donor STL001 EA Release 9
Placenta1 Methyl 2			1 [.i	DNA methylation in brain tissue (bigWig)
Placenta2 Methyl 2		., III	. 1	DNA methylation in placenta (biological replicate 1) (bigWig)
Placenta3 Methyl 2 Cerebellum		.	.	DNA methylation in placenta (biological replicate 3) (bigWig)
NKcells Sperm		<u> </u>		Human_Kidney_Meth Human_NKcells_Meth Human_Sperm_Meth
NormalPancreas1			1	Human_NormalPancreas1_Meth Human_NormalPancreas2_Meth
93A 93N			1 111	Human_93A_Meth Human_93N_Meth Human_93N_Meth Human_Epidermis-old-sun-exposed_Meth
Epidermis-old-sun-ex Epidermis-old-sun-pro Epidermis-young-sun	1		1	Human_Epidermis-young-sun-exposed_Meth Human_Epidermis-young-sun-exposed_Meth
Epidermis-young-sun Buccals	1			Human_Epidermis-young-sun-protected_Meth Human_Buccais_Meth
Sperm BloodHealthy		. 1		Human_Sperm_Meth Human_BloodHealthy_Meth Distinct Human DNA Methylomes from Different Ages, Heyn 2012 : Human_CD4T-100yr_Meth
CD4T-100yr CD4T-Newborn PBMC				istinct Human DNA Methylomes from Different Ages, Heyn 2012 : Human_CD4T-Newborn_Meth Distinct Human DNA Methylomes from Different Ages, Heyn 2012 : Human_PBMC_Meth
CD133HSC Macrophage	1	.1 1		Changes in Human Hematopoietic Stem Cells, Hodges 2011 : Human_CD133HSC_Meth Roadmap 2015 : Human_Macrophage_Meth
NK BCell		.		Roadmap 2015 : Human_NK_Meth Human_BCell_Meth
CD133HSC HSPC Neut		.1 11		Human_CD133HSC_Meth Human_HSPC_Meth Human_Neut_Meth
Neut H1 H1BMP4		, <u> </u>	1111	Human_H1_Meth Human_H1BMP4_Meth
H1-mesendoderm				Human_H1-mesendoderm_Meth Human_H1-NPC_Meth
Mesenchymal IMR90		. 1 11	INAPPO	Human_Mesenchymal_Meth Human_IMR90_Meth Cell Line DNA Methylation by Bisulfite-seq Signal from REMC/UCSD (Library:methylC-seq imr90 r1a)
IMR90 BS 1a BloodALLL2	1			Cell Line DNA Methylation by Bisulfite-seq Signal from REMC/UCSD (Library:methylC-seq_imr90_r1a)
IMR90 MCF7				Human_MCF7_Meth
ColonCancer ColonCancer		.	. Hr.	amenthylation and long-range hypomethylation in colorectal cancer, Berman 2012: Human_ColonCancer_Meth
HCC1954 HepG2 PancreaticCancer1		11 11		Human Breast Cancer, Hon 2012 : Human_HCC1954_Meth Human_HepG2_Meth Human_HepG2_Meth Human_PancreaticCancer1_Meth
PancreaticCancer1 PancreaticCancer2 PancreaticCancer3				Human_PancreaticCancer2_Meth Human_PancreaticCancer3_Meth Human_PancreaticCancer3_Meth
PancreaticCancer4 PancreaticCancer5				Human_PancreaticCancer4_Meth Human_PancreaticCancer5_Meth
PancreaticCancer6 PancreaticCancer7				Human_PancreaticCancer6_Meth Human_PancreaticCancer7_Meth Human_PancreaticCancer8_Meth
PancreaticCancer9 PancreaticCancer9				Human_PancreaticCancer8_Meth Human_PancreaticCancer9_Meth Human_PancreaticCancer10_Meth
PancreaticCancer10 PancreaticCancer11 Layered H3K27Ac				Human_PancreaticCancer11_Meth H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K4Me1				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
LNG.IMR90 LNG.IMR90 Restr Enzymes				chromHMM tracks from Roadmap Restriction Enzymes from REBASE
Mus Zic4	*****			Non-Human RefSeq Genes UCSC annotations of RefSeq RNAs (NM_* and NR_*)
ZIC4 حدد ZIC4 عليه المعالمة ا			dilandonal	CpG Islands (Islands < 300 Bases are Light Green) Placental Mammal Basewise Conservation by PhyloP
-4 _ Rhesus Mouse Dog				Multiz Alignments of 46 Vertebrates
Dog Elephant Opossum Chicken X_tropicalis Zebrafish				