

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	ChIPSeq RNAseq#	Category	GSC.ID	Data	Lane#	Library#	Index	IndexRevC			Samples			Comp.Ab	Cat.Ab	Amt.Ab	Vol.Ab	Spike	TimeSubmit	
2									Antibody	Gender	CellType	Genotype	MetaData			(µg/IP)	(µL/IP)			
3		ChIPseq	PX0020	TT2.1K.H3K9me3	ML050212-1	JB-360	CTGGGT	ACCCAG	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161	1	1	N	05/03/2012	
4				Ab.Bds.Incubate		JB-361	AGCGCT	AGCGCT	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161			N		
5						JB-362	CTTTTG	CAAAAG	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161			N	Failed	
6						JB-345	TAGTTG	CAACTA	H3	M	TT2	B6.WT		Sigma	H9289			N		
7						JB-346	GCGTGG	CCACGC	H3	M	TT2	B6.WT		Sigma	H9289			N		
8						JB-347	GTATAG	CTATAC	H3	M	TT2	B6.WT		Sigma	H9289			N		
9																				
10	#1	ChIPseq	PX0021	PGC.B6.WT.H3.H3K9me3.Male	ML050212-2	JB-375(SL)	CTGATC	GATCAG	H3K9me3	M	PGC	B6.WT		ActiveMotif	am39161	5	5	N	05/03/2012	
11				Ab.Bds.preBind		JB-374(SL)	CGTGAT	ATCACG	H3K9me3	M	Soma	B6.WT		ActiveMotif	am39161	5	5	N		
12						JB-383(SL)	GCGTGG	CCACGC	H3	M	PGC	B6.WT		Abcam	ab1791	2	5	N		
13						JB-382(SL)	TAGTTG	CAACTA	H3	M	Soma	B6.WT		Abcam	ab1791	2	5	N		
14																				
15		ChIPseq	OnHold	PGC.B6.WT.H3.H3K9me3.Female	ML050212-3	JB-377	GGGGTT	AACCCC	H3K9me3	F	PGC	B6.WT		Active Motif	am39161	5	5	N	05/03/2012	
16				Ab.Bds.preBind		JB-376	TGTTGG	CCAACA	H3K9me3	F	Soma	B6.WT		Active Motif	am39161	5	5	N		
17						JB-384	GTATAG	CTATAC	H3	F	PGC	B6.WT		Sigma	H9289?	2	5	N		
18						JB-385	CCTTGC	GCAAGG	H3	F	Soma	B6.WT		Sigma	H9289?	2	5	N		
19																				
20	1	RNAseq	PX0040	TT2.TotalRNA.250.1K.10K	ML047	SL460	CTGATC	GATCAG	/	M	TT2	B6.WT	250 cells	/	/	/	/	Y	09/13/2012	
21						SL461	GGGGTT	AACCCC	/	M	TT2	B6.WT	1K cells	/	/	/	/	Y		
22						SL462	CTGGGT	ACCCAG	/	M	TT2	B6.WT	10K cells	/	/	/	/	Y		
23																				
24		RNAseq	PX0041	PGC.Soma.WT.Males.TotalRNA	ML048	SL466	AGCTAG	CTAGCT	/	M	PGC	B6.WT		/	/	/	/	Y	09/13/2012	
25						SL467	AGCATC	GATGCT	/	M	Soma	B6.WT		/	/	/	/	Y		
26						SL483	CAACTA	TAGTTG	/	M	TT2			/	/	/	/	Y		
27																				
28		ChIPseq	PX0043	TT2.H3K9me3.Titration	ML050	JB473	CTGATC	GATCAG	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161	0.50	0.50		09/13/2012	
29						JB474	GGGGTT	AACCCC	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161	0.25	0.25			
30						JB475	CTGGGT	ACCCAG	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161	0.25	0.25			
31						JB477	CTTTTG	CAAAAG	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161	0.10	0.10			
32						JB484	GCGTGG	CCACGC	H3K9me3	M	TT2	B6.WT		ActiveMotif	am39161	0.10	0.10			



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1	ChIPseq RNAseq#	Category	GSC.ID	Data	Lane#	Library#	Index	IndexRevC			Samples			Comp.Ab	Cat.Ab	Amt.Ab	Vol.Ab	Spike	TimeSubmit	
2									Antibody	Gender	CellType	Genotype	MetaData			(µg/IP)	(µL/IP)			
34	#2	ChIPseq	PX0065	PGC.B6.WT.H3K9me3.Input.Male	ML056	SL564	CTGATC	GATCAG	H3K9me3	M	PGC	B6.WT		ActiveMotif	am39161	0.25	1/20*5	Y	12/20/2012	
35						SL565	GGGGTT	AACCCC	H3K27me3	M	PGC	B6.WT		Diagenode	pAb-069-050	0.25	1/20*5	Y		
36						SL567	AGCGCT	AGCGCT	H3K9me3	M	Soma	B6.WT		ActiveMotif	am39161	0.25	1/20*5	Y		
37						SL586	GTATAG	CTATAC	Input	M	PGC	WT						Y		
38						SL587	CCTTGC	GCAAGG	Input	M	PGC	KO						Y		
39																				
40		ChIPseq	PX0066	PGC.B6.WT.KO.H3K9me3	ML057	SL580	AAGCTA	TAGCTT	H3K9me3	M	PGC	WT		Active Motif	am39161	0.25	1/20*5	Y	12/20/2012	
41						SL581	CAAGTT	AACTTG	H3K27me3	M	PGC	WT		Diagenode	pAb-069-050	0.25	1/20*5	Y		
42						SL583	CGGCCT	AGGCCG	H3K9me3	M	PGC	KO		Active Motif	am39161	0.25	1/20*5	Y		
43						SL584	TAGTTG	CAACTA	H3K27me3	M	PGC	KO		Diagenode	pAb-069-050	0.25	1/20*5	Y		
44																				
45	2	RNAseq	PX0071	PGC.WT.KO.TotalRNA.Males	ML061	SL600	CTGATC	GATCAG	/	M	Soma	KO		/	/	/	/	Y	01/30/2013	
46						SL601	GGGGTT	AACCCC	/	M	PGC	KO		/	/	/	/	Y		
47						SL602	CTGGGT	ACCCAG	/	M	PGC	WT		/	/	/	/	Y		
48						SL603	AGCGCT	AGCGCT	/	M	PGC	CKO		/	/	/	/	Y		
49																				
50		RNAseq	PX0072	PGC.WT.KO.TotalRNA.Females	ML062	SL604	CTTTTG	CAAAAG	/	F	Soma	KO		/	/	/	/	Y	01/30/2013	
51						SL605	TGTTGG	CCAACA	/	F	PGC	KO		/	/	/	/	Y		
52						SL606	AGCTAG	CTAGCT	/	F	PGC	WT		/	/	/	/	Y		
53						SL607	AGCATC	GATGCT	/	F	PGC	CKO		/	/	/	/	Y		



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1	ChIPSeq RNAseq#	Category	GSC.ID	Data	Lane#	Library#	Index	IndexRevC			Samples			Comp.Ab	Cat.Ab	Amt.Ab	Vol.Ab	Spike	TimeSubmit	
2									Antibody	Gender	CellType	Genotype	MetaData			(µg/IP)	(µL/IP)			
55	#3	ChIPseq	PX0108	PGC.WT.KO.K4.K9.K27me3.Male	ML065	SL608	CGTGAT	ATCACG	H3K4me3	M	PGC	CKO		abcam	ab1012	0.2		Y	05/29/2013	
56						SL609	CTGATC	GATCAG	H3K9me3	M	PGC	CKO		Active Motif	am39161	0.5		Y	(07/2013)	
57						SL610	GGGGTT	AACCCC	H3K27me3	M	PGC	CKO		Diagenode	pAb-069-050	0.5		Y		
58						SL611	CTGGGT	ACCCAG	H3K4me3	M	PGC	KO		abcam	ab1012	0.2		Y		
59						SL612	AGCGCT	AGCGCT	H3K9me3	M	PGC	KO		Active Motif	am39161	0.5		Y		
60						SL613	CTTTTG	CAAAAG	H3K27me3	M	PGC	KO		Diagenode	pAb-069-050	0.5		Y		
61		ChIPseq	PX0109	PGC.WT.KO.K4.K9.K27me3.Female	ML066	SL616	AGCATC	GATGCT	H3K4me3	F	PGC	CKO		abcam	ab1012	0.2		Y	05/29/2013	
62						SL617	CGATTA	TAATCG	H3K9me3	F	PGC	CKO		Active Motif	am39161	0.5		Y	(07/2013)	
63						SL618	CATTCA	TGAATG	H3K27me3	F	PGC	CKO		Diagenode	pAb-069-050	0.5		Y		
64						SL619	GGAACT	AGTTCC	H3K4me3	F	PGC	KO		abcam	ab1012	0.2		Y		
65						SL620	ACATCG	CGATGT	H3K9me3	F	PGC	KO		Active Motif	am39161	0.5		Y		
66						SL621	AAGCTA	TAGCTT	H3K27me3	F	PGC	KO		Diagenode	pAb-069-050	0.5		Y		
67																				
68	3	RNAseq	PX0123	Male. PGC.WT.KO.TotalRNA.	ML068	SL701	CTGATC	GATCAG		M	PGC	ESET(CKO/-)		/	/	/	/	Y	07/23/2013	
69						SL703	CTGGGT	ACCCAG		M	PGC	ESET(-/-)							(10/10/2013)	
70						SL705	CTTTTG	CAAAAG		M	PGC	ESET(-/+)								
71						SL707	AGCTAG	CTAGCT		M	PGC	ESET(CKO/+)								
72		RNAseq	PX0124	Female. PGC.WT.KO.TotalRNA.	ML069	SL709	CGATTA	TAATCG		F	PGC	ESET(CKO/-)							07/23/2013	
73						SL711	GGAACT	AGTTCC		F	PGC	ESET(-/-)							(10/10/2013)	
74						SL713	AAGCTA	TAGCTT		F	PGC	ESET(-/+)								
75						SL715	GCCGGT	ACCGGC		F	PGC	ESET(CKO/+)								