	DNase	p300	H3K27me3	H3K36me3	H4K20me1	H3K4me1	H3K4me2	H3K4me3	H3K27ac	H3K9ac	#segments x 1000	median width (kb)	median distance to GENCODE TSS	intergenic	CpG island	instable TSS	stable TSS	TSS/5' UTR	exon	intron	3' UTR
Prom.22	57	33	7	11	16	40	351	529	274	230	12.8	0.8	0.4	0	18.13	26.5	32.09	34.8	1.17	0.53	0.07
Prom.16	107	27	3	2	4	29	140	261	87	109	12.1	0.6	0.1	0.02	19.5	13.72	39.89	27.12	0.71	0.18	0.03
PromWF.12	21	18	5	13	14	51	149	95	58	69	24.7	0.4	0.8	0.05	5.46	8.92	7.75	7.68	1.75	1.29	0.29
PromF.17	7	9	3	5	4	23	36	19	13	18	22.1	0.4	1.4	0.19	2.38	1.58	3.36	1.71	0.57	0.74	0.18
Enh.6	82	56	6	12	12	81	107	28	124	53	18.6	0.6	5.8	0.1	0.98	27.82	5.07	4.31	0.45	0.67	0.25
EnhTxn19	19	16	7	20	16	72	39	14	37	36	38.4	0.4	3.6	0.2	1.11	4.22	1.48	4.01	2.52	2.3	1.4
EnhWF.20	26	24	5	10	10	43	33	9	26	18	42.7	0.4	7.9	0.44	0.23	9.19	1.27	1.7	0.72	1.63	0.73
EnhF.18	7	6	5	7	8	20	6	5	5	13	97.4	0.6	5.7	1.55	6.85	0.3	1.23	1.95	4.39	4.83	5.38
ReprEnh.13	34	29	35	49	56	35	21	20	26	38	2.6	0.8	6.2	0.09	0.23	0.36	0.1	0.77	0.62	0.34	0.36
Gen5'.7	13	11	7	22	16	29	12	7	13	19	86.5	0.6	5.1	0.52	2.17	1.14	0.93	4.21	10.41	8.07	8.79
Elon.15	8	8	5	34	14	7	3	5	8	11	73.1	0.8	4.9	0.14	1.62	0.51	0.17	2.33	31.47	13.63	22.22
Elon.21	4	7	3	13	6	3	0	3	3	5	108.2	1	7	1.19	0.58	0.18	0.39	1.26	28.97	25.85	30.94
ReprD.4	24	10	24	7	16	45	24	11	8	20	17.9	0.6	4.3	0.45	9.4	1.99	1.28	1.6	0.46	0.2	0.41
ReprD.9	13	7	35	8	18	11	6	6	5	12	76.4	0.6	8.3	2.67	8.43	0.24	0.19	0.53	1.19	1.02	1.65
ReprW.3	7	5	24	7	12	4	3	4	5	7	155.3	0.8	11.8	6.22	3.21	0.01	0.09	0.22	0.71	1.38	1.08
Low.11	13	16	7	8	8	17	12	6	8	8	72.5	0.4	10.2	1.18	0.94	2.39	0.51	1.02	0.72	1.73	1.07
Low.5	6	10	4	11	8	10	3	4	5	8	118.1	0.6	8.6	1.25	0.6	0.27	0.7	1.91	5	12.41	7.18
Low.14	6	8	12	7	8	7	6	4	5	6	162.1	0.6	12.1	4.66	1.79	0.27	0.21	0.6	1.06	2.68	2.43
Low.8	4	5	9	4	8	2	0	2	3	4	305.9	0.8	14.9	16.59	1.68	0.03	0.26	0.41	1.03	3.74	2.25
Low.10	2	5	3	3	4	7	3	2	3	5	209.3	0.6	9.9	4.43	7.27	0.13	1.35	1.17	1.81	7.53	4.12
Low.2	3	5	3	3	4	1	0	2	0	2	346.6	1.2	26.5	27.3	0.51	0.05	0.32	0.4	3.14	5.87	7.1
Low.1	2	2	1	1	0	1	0	1	0	1	352	0.6	25.1	17.64	2.33	0.03	0.87	0.23	1.02	2.97	1.93
Low.23	0	0	0	0	0	0	0	0	0	0	67.6	0.7	20.4	13.11	4.58	0.14	0.49	0.05	0.12	0.4	0.15

median read count

0 3 20 150