

Supplemental Table 7: Monomeric, Low-coverage/Single-copy sites of CENP-A enrichment

UID	chr	chrS	chrE	Overlapping 50mers
1	3	90454978	90454990	12
2	5	46391684	46391685	1
3	6	61905219	61905220	1
4	6	61910884	61910886	2
5	7	58008621	58008628	7
6	11	48883521	48883522	1
7	11	50743318	50743319	1
8	19	27734607	27734611	4
9	19	27737625	27737627	2
10	21	14359518	14359519	1
11	X	58562306	58562329	23
12	X	58561579	58561593	14
13	X	58561527	58561529	2
14	X	58561465	58561472	7
15	X	58561431	58561440	9
16	X	58561397	58561398	1
17	X	58561286	58561310	24
18	X	58561279	58561280	1
19	X	58561242	58561276	34
20	X	58559593	58559611	18
21	X	58559246	58559271	25
22	X	58559069	58559091	22
23	X	58558966	58558988	22
24	X	58558803	58558809	6
25	X	58558738	58558753	15
26	X	58557743	58557774	31
27	X	58557585	58557594	9
28	X	58557263	58557264	1
29	X	58556838	58556839	1
30	X	58556823	58556827	4
31	X	58556739	58556741	2
32	X	58556673	58556686	13
33	X	58556559	58556562	3
34	X	58556541	58556547	6