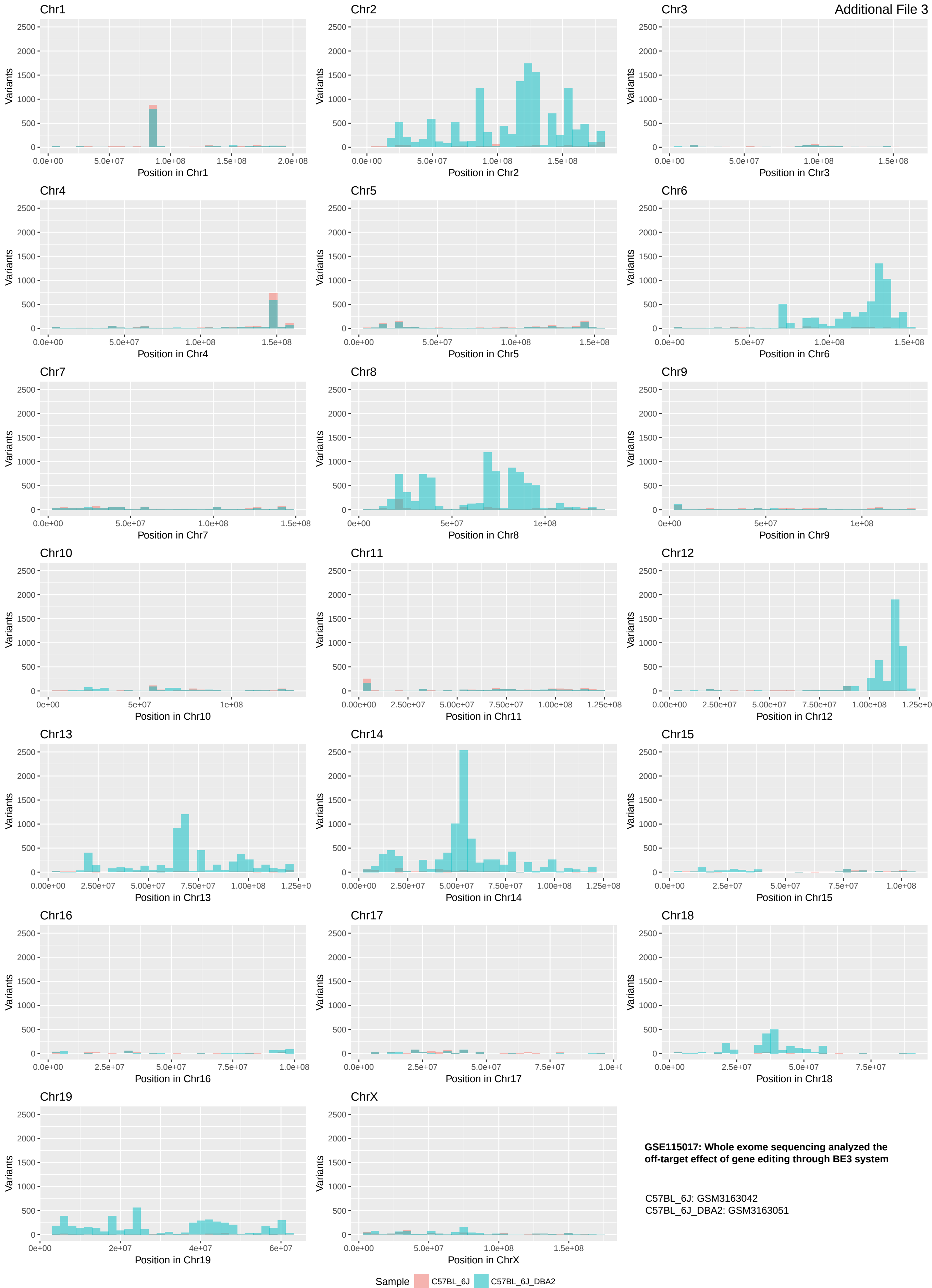




Cochran-Armitage Test for GSE115017 study

	Chromosome	p.value	significance
1	chr1	0.703968687262022	FALSE
2	chr2	0.0376252488642597	TRUE
3	chr3	0.0015707971661551	TRUE
4	chr4	0.424806621902029	FALSE
5	chr5	0.636836935900358	FALSE
6	chr6	4.62047387612157e-139	TRUE
7	chr7	0.802700020992426	FALSE
8	chr8	8.95380644203593e-09	TRUE
9	chr9	0.00735541294217049	TRUE
10	chr10	5.10305372706502e-09	TRUE
11	chr11	0.605198595777314	FALSE
12	chr12	1.81272519265802e-305	TRUE
13	chr13	2.59050279538819e-05	TRUE
14	chr14	1.58901133875399e-38	TRUE
15	chr15	4.74700984937771e-40	TRUE
16	chr16	3.12136895806258e-16	TRUE
17	chr17	0.136212104650778	FALSE
18	chr18	0.000986824546301305	TRUE
19	chr19	0.600252871658779	FALSE
20	chrX	0.111456362939433	FALSE



Cochran-Armitage Test for E-MTAB-4181 study

	Chromosome	p.value	significance
1	chr1	2.9030338271892e-21	TRUE
2	chr2	3.0012892403328e-71	TRUE
3	chr3	0.876379289027447	FALSE
4	chr4	0.000731675844692207	TRUE
5	chr5	5.51660846537133e-17	TRUE
6	chr6	7.56596812084302e-20	TRUE
7	chr7	0.000148505156686152	TRUE
8	chr8	2.08021715113292e-28	TRUE
9	chr9	4.11958717751639e-192	TRUE
10	chr10	0.0256874424850623	TRUE
11	chr11	2.87969776356073e-12	TRUE
12	chr12	2.67786940875146e-295	TRUE
13	chr13	5.11414834033401e-19	TRUE
14	chr14	1.33595760663085e-190	TRUE
15	chr15	4.86567876395169e-69	TRUE
16	chr16	3.64096548716859e-94	TRUE
17	chr17	4.21103051353847e-175	TRUE
18	chr18	2.8203304812456e-109	TRUE
19	chr19	0.351409090137602	FALSE
20	chrX	0.000175492277961431	TRUE