

Sample	Total Read	Proper Mapped Read	FRiP	NRF	PBC1	PBC2	Peak Number	Average Peak Length
Case40-Th	130863534	62534156 (47.00%)	0.29	0.58	0.61	1.59	65327	568.65
Case40-Treg	132528476	64363136 (48.00%)	0.29	0.56	0.6	1.51	69253	544.59
Case41-Th	156933712	49578062 (31.00%)	0.27	0.73	0.82	4.7	43942	621.38
Case41-Treg	176776374	105912998 (59.00%)	0.14	0.79	0.82	4.7	53949	564.74
Case42-Th	152658672	62015984 (40.00%)	0.25	0.68	0.78	3.64	40016	776.74
Case42-Treg	131049378	63923096 (48.00%)	0.24	0.71	0.79	3.84	46417	678.94
Case43-Th	208296320	77105674 (37.00%)	0.24	0.68	0.77	3.44	47124	780.85
Case43-Treg	125670772	51828698 (41.00%)	0.36	0.65	0.77	3.27	53643	709.56
Case44-Th	228761326	72493878 (31.00%)	0.26	0.62	0.75	2.95	47813	791.05
Case44-Treg	173126944	75211790 (43.00%)	0.26	0.62	0.77	3.41	53439	751.86
Case45-Th	233772258	88564068 (37.00%)	0.21	0.63	0.73	2.69	50636	734.23
Case45-Treg	176158654	79144858 (44.00%)	0.2	0.68	0.8	3.91	50048	645.54
Case46-Th	203969074	63479146 (31.00%)	0.28	0.72	0.82	4.42	44960	801.19
Case46-Treg	179318084	62818664 (35.00%)	0.25	0.64	0.81	4.31	46427	676.5
Case47-Th	199767462	74956532 (37.00%)	0.22	0.62	0.71	2.4	55010	618.05
Case47-Treg	165905540	72523450 (43.00%)	0.32	0.69	0.78	3.57	59828	772.13
Case48-Th	144671466	52645170 (36.00%)	0.33	0.61	0.69	2.26	45602	781.15
Case48-Treg	181384062	66427612 (36.00%)	0.27	0.63	0.76	3.12	52467	689.05
Case49-Th	154592958	44403570 (28.00%)	0.32	0.68	0.83	4.85	44500	643.32
Case49-Treg	119431360	43076462 (36.00%)	0.35	0.67	0.83	5.01	52113	592.16
Ctrl40-Th	143924644	50425972 (35.00%)	0.3	0.71	0.8	4.04	47132	648.06
Ctrl40-Treg	129623130	48140090 (37.00%)	0.27	0.67	0.75	3.07	46773	570.07
Ctrl41-Th	141413614	44858352 (31.00%)	0.31	0.71	0.78	3.59	39227	720.46
Ctrl41-Treg	135698722	46411276 (34.00%)	0.27	0.69	0.77	3.31	37617	684.1

Ctrl42-Th	15757823254365140 (34.00%)	0.29	0.72	0.79	3.78	43657	721.69
Ctrl42-Treg	13348929043050440 (32.00%)	0.33	0.69	0.76	3.25	44845	635.28
Ctrl43-Th	14901455249948572 (33.00%)	0.28	0.74	0.82	4.6	42654	662.56
Ctrl43-Treg	12054431442600258 (35.00%)	0.3	0.69	0.76	3.24	43201	609.98
Ctrl44-Th	18929944462994532 (33.00%)	0.24	0.67	0.75	3.01	48397	637.73
Ctrl44-Treg	18898907894600792 (50.00%)	0.13	0.73	0.78	3.48	45686	562.86
Ctrl45-Th	14900242862095268 (41.00%)	0.2	0.72	0.76	3.25	45591	561.3
Ctrl45-Treg	15511398269963270 (45.00%)	0.19	0.7	0.74	2.89	48423	548.78
Ctrl46-Th	20963967473600202 (35.00%)	0.25	0.66	0.74	2.87	49281	751.32
Ctrl46-Treg	19252723883396342 (43.00%)	0.21	0.65	0.79	3.72	53952	649.27
Ctrl47-Th	13509477469314420 (51.00%)	0.25	0.62	0.65	1.82	59717	579
Ctrl47-Treg	13342492267690770 (50.00%)	0.27	0.59	0.66	1.94	66730	563.13
Ctrl48-Th	16493926446931484 (28.00%)	0.34	0.68	0.77	3.3	47167	679.49
Ctrl48-Treg	17335969268462348 (39.00%)	0.25	0.7	0.76	3.09	57300	608.16
Ctrl49-Th	16548283249428252 (29.00%)	0.31	0.67	0.76	3.12	45747	667.21
Ctrl49-Treg	17680560464571200 (36.00%)	0.25	0.65	0.76	3.25	60040	554.58
Case70-NaT	13657288458609048 (42.00%)	0.33	0.75	0.79	3.81	45080	868.39
Case70-Th1	15098859661319528 (40.00%)	0.25	0.75	0.81	4.24	41764	741.66
Case70-Th1-17	14518003450523046 (34.00%)	0.33	0.73	0.81	4.26	45029	753.93
Case70-Th17	13788311649820028 (36.00%)	0.33	0.75	0.82	4.57	43639	755.49
Case70-Th2	14159507863437062 (44.00%)	0.25	0.75	0.8	3.98	47012	679.44
Case70-Treg	14345658255601438 (38.00%)	0.3	0.73	0.8	4.08	50510	677.93
Case71-NaT	14372148248859438 (33.00%)	0.35	0.75	0.82	4.6	50373	691.22
Case71-Th1	14383050854838400 (38.00%)	0.29	0.73	0.8	4.12	44801	718.21
Case71-Th1-17	15758660663248668 (40.00%)	0.27	0.75	0.83	4.82	47106	739.57

Case71-Th17	17645767671767656 (40.00%)	0.24	0.72	0.79	3.82	46920	755.17
Case71-Th2	14305233644558194 (31.00%)	0.36	0.69	0.78	3.61	47786	685.14
Case71-Treg	14665924657295132 (39.00%)	0.31	0.72	0.8	3.97	56629	643.81
Case77-NaT	17666923274959602 (42.00%)	0.27	0.7	0.8	4.03	58246	695.42
Case77-Th1	12165017652854110 (43.00%)	0.34	0.67	0.74	2.79	57149	644.14
Case77-Th1-17	13796092459698880 (43.00%)	0.3	0.62	0.67	2.07	56852	633.34
Case77-Th17	164995346106887112 (64.00%)	0.13	0.7	0.73	2.73	54567	534.44
Case77-Th2	12440215250155314 (40.00%)	0.39	0.58	0.64	1.76	66086	600.06
Case77-Treg	11129503250769198 (45.00%)	0.3	0.65	0.78	3.52	49252	626.09
Case78-NaT	12979629861547140 (47.00%)	0.28	0.64	0.69	2.2	59686	595.23
Case78-Th1	11269997648557022 (43.00%)	0.35	0.63	0.72	2.63	45895	748.55
Case78-Th1-17	9993694637459966 (37.00%)	0.47	0.57	0.7	2.31	55102	654.45
Case78-Th17	11073100456802550 (51.00%)	0.29	0.59	0.64	1.78	56457	602.12
Case78-Th2	11444981845803038 (40.00%)	0.39	0.6	0.68	2.12	56595	638.07
Case78-Treg	13733998860796948 (44.00%)	0.32	0.69	0.76	3.09	59790	652.04
Ctrl100-NaT	13474708260676536 (45.00%)	0.27	0.7	0.75	3.05	55346	593.09
Ctrl100-Th1	12015378251767482 (43.00%)	0.3	0.67	0.75	3.01	54195	590.02
Ctrl100-Th1-17	12384123650777862 (41.00%)	0.33	0.72	0.78	3.59	50622	681.09
Ctrl100-Th17	11993562248952736 (40.00%)	0.37	0.71	0.76	3.2	51925	706.82
Ctrl100-Th2	12647568246076066 (36.00%)	0.39	0.63	0.72	2.62	66859	544.84
Ctrl100-Treg	11834316450564542 (42.00%)	0.32	0.69	0.77	3.33	55703	583.68
Ctrl101-NaT	12283806049854394 (40.00%)	0.31	0.72	0.82	4.58	47149	662.93
Ctrl101-Th1	10107026442225472 (41.00%)	0.35	0.69	0.77	3.42	41955	711.37
Ctrl101-Th1-17	13189416462587962 (47.00%)	0.21	0.75	0.84	5.17	41710	653.69
Ctrl101-Th17	10747513042347998 (39.00%)	0.82	0.41	0.49	0.97	198367	370.28

Ctrl101-Th2	12999082463029414 (48.00%)	0.22	0.73	0.8	3.95	45604	608.29
Ctrl101-Treg	12411520447798564 (38.00%)	0.33	0.68	0.77	3.31	45043	707.6
Ctrl99-NaT	11356371070610728 (62.00%)	0.25	0.74	0.78	3.64	54820	648.92
Ctrl99-Th1	11427604650871182 (44.00%)	0.34	0.57	0.64	1.79	62702	559.1
Ctrl99-Th1-17	14945658278417902 (52.00%)	0.24	0.65	0.68	2.13	59552	637.62
Ctrl99-Th17	11538466661791006 (53.00%)	0.34	0.5	0.51	1.03	71755	604.55
Ctrl99-Th2	14976945275166124 (50.00%)	0.26	0.61	0.67	2	60239	664.1
Ctrl99-Treg	12342032668063184 (55.00%)	0.33	0.61	0.68	2.17	68892	661.58