

Dataset	Primer set	Replica	Variant ratio	Reads	UMI found, %	Unique UMIs	Consensuses	Assembled reads,%	Aligned consensus es	Mapping rate
Control DNA	1	1	NA	13062691	84%	45653	45599	100%	45146	99%
Control DNA	2	1	NA	15530074	90%	50454	50382	100%	50372	100%
Control DNA	3	1	NA	15161566	89%	46911	46857	100%	46819	100%
Control DNA	4	1	NA	32156954	86%	28304	28271	100%	27603	98%
Control DNA	1	2	NA	13726772	84%	46178	46108	100%	45617	99%
Control DNA	2	2	NA	15958155	90%	47922	47857	100%	47833	100%
Control DNA	3	2	NA	13952806	89%	41151	41102	100%	41062	100%
Control DNA	4	2	NA	32327434	87%	27648	27619	100%	27259	99%
Tru-Q 7	1	1	0.1	17460396	86%	53269	53178	99%	52777	99%
Tru-Q 7	2	1	0.1	17422223	91%	38495	38437	100%	38433	100%
Tru-Q 7	3	1	0.1	14055586	89%	48040	48007	100%	48005	100%
Tru-Q 7	4	1	0.1	26551241	83%	34643	34615	100%	32434	94%
Tru-Q 7	1	1	1	10258304	85%	20871	20817	100%	20354	98%
Tru-Q 7	2	1	1	10794271	91%	18937	18880	100%	18846	100%
Tru-Q 7	3	1	1	5417463	89%	17475	17463	100%	17452	100%
Tru-Q 7	4	1	1	18957455	75%	14578	14567	100%	12608	86%
Tru-Q 7	1	2	0.1	16075588	86%	50960	50863	99%	50431	99%
Tru-Q 7	2	2	0.1	20053163	90%	39658	39594	100%	39583	100%
Tru-Q 7	3	2	0.1	11839770	89%	50911	50873	100%	50871	100%
Tru-Q 7	4	2	0.1	25367956	85%	29377	29354	100%	27637	94%
Tru-Q 7	1	2	1	8618544	85%	19998	19942	100%	19457	97%
Tru-Q 7	2	2	1	10570707	90%	17148	17096	100%	17076	100%
Tru-Q 7	3	2	1	4880473	90%	13483	13468	100%	13464	100%
Tru-Q 7	4	2	1	15564034	78%	12922	12907	100%	11206	87%