

Supplemental Dataset: Illumina Run Statistics					
Isolate Number	Yield (bp)	# of reads	mean length	median length	mean base quality
1	73189038	704430	103.9	76	35.05
2	75035866	996368	75.31	76	36.52
3	97466000	876404	111.21	76	35
4	87314517	799918	109.15	76	35.38
5	191969186	1758748	109.15	76	34.73
6	167757889	1528680	109.74	76	33.5
7	142025604	1258692	112.84	85	34.51
8	68405758	709964	96.35	76	35.74
9	51272506	448484	114.32	143	34.55
10	147679034	1395172	105.85	76	35.56
11	271473852	2294022	118.34	151	33.39
12	121803348	1092120	111.53	76	34.52
13	91725973	785506	116.77	150	33.94
14	116921911	1038468	112.59	76	34.98
15	96724518	888242	108.89	76	34.42
16	66088407	668446	98.87	76	34.83
17	88485971	775996	114.03	142	35.33
18	82855225	857310	96.65	76	35.68
19	102426035	1091590	93.83	76	35.78
20	181283343	1399544	129.53	151	35.26
21	168435381	1525782	110.39	76	33.66
22	72585638	768092	94.5	76	35.09
23	139415763	1435732	97.1	76	35.48
24	167010694	1408158	118.6	151	35.44
25	145099819	1261896	114.99	149	33.96
26	1162905519	4733052	245.7	301	30.53
27	1147954539	4477498	256.38	301	30
28	1326820865	7121026	186.32	168	31.62
29	121145118	1270030	95.39	76	35.21
30	89553255	743270	120.49	151	35.04
31	138841750	1116386	124.37	151	34.02
32	235049943	2001742	117.42	150	35.37
33	119647068	1104940	108.28	76	35.55
34	75318316	603428	124.82	151	35.34
35	139314063	1350424	103.16	76	34.19
36	53435264	496334	107.66	76	34.95
37	94411304	923498	102.23	76	34.61
38	141578108	1156864	122.38	151	35.53
39	156093332	1627956	95.88	76	34.72
40	53897028	429144	125.59	151	33.98

