

Sequencing Quality Control Report

Genomics Unit

April 21, 2018

1 Flowcell Information

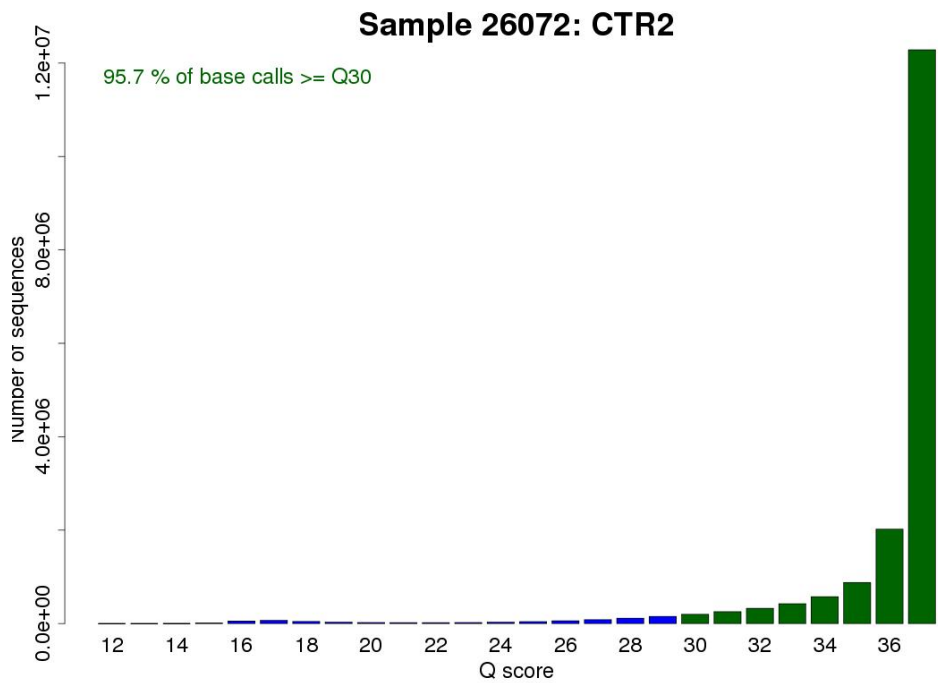
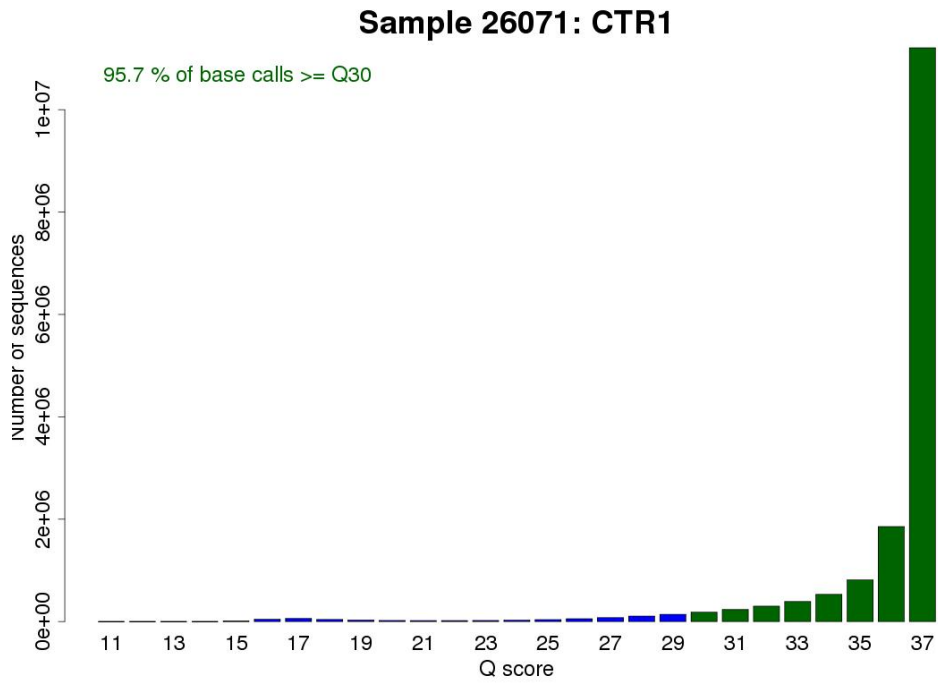
Flowcell ACCC66ANXX
Run Start 2018-04-19
Read Length 50 single end
HiSeq Sequencing v4 Chemistry

Sequencer Software HiSeq Control Software 2.2.58

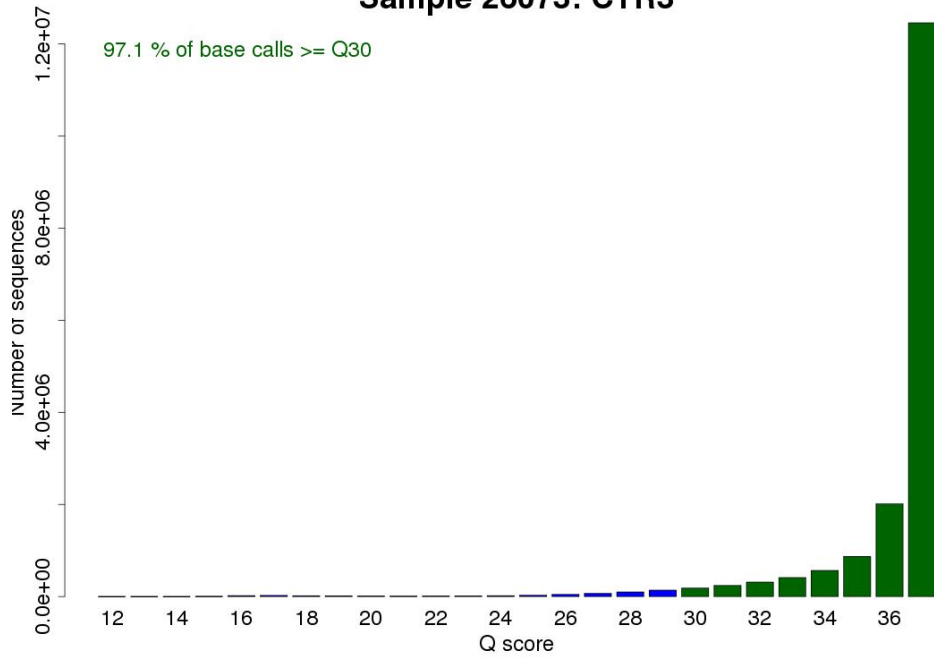
2 Samples Information

LabID	Name	Index	NumberOfReads
26071	CTR1	ATCACG	16210995
26072	CTR2	CGATGT	17712863
26073	CTR3	TTAGGC	17564159
26074	CTR4	TGACCA	16901666
26075	CTR5	ACAGTG	15755590
26076	CTR6	GCCAAT	22306910
26077	REG1	CAGATC	16759951
26079	REG3	GATCAG	15256970
26080	REG4	TAGCTT	17906851
26081	REG5	GGCTAC	16749279
26082	REG6	CTTGTA	21112908
26083	INP	AGTCAA	20467150
26299	REG7	ACTTGA	21391199
26300	INP2	AGTTCC	14072284

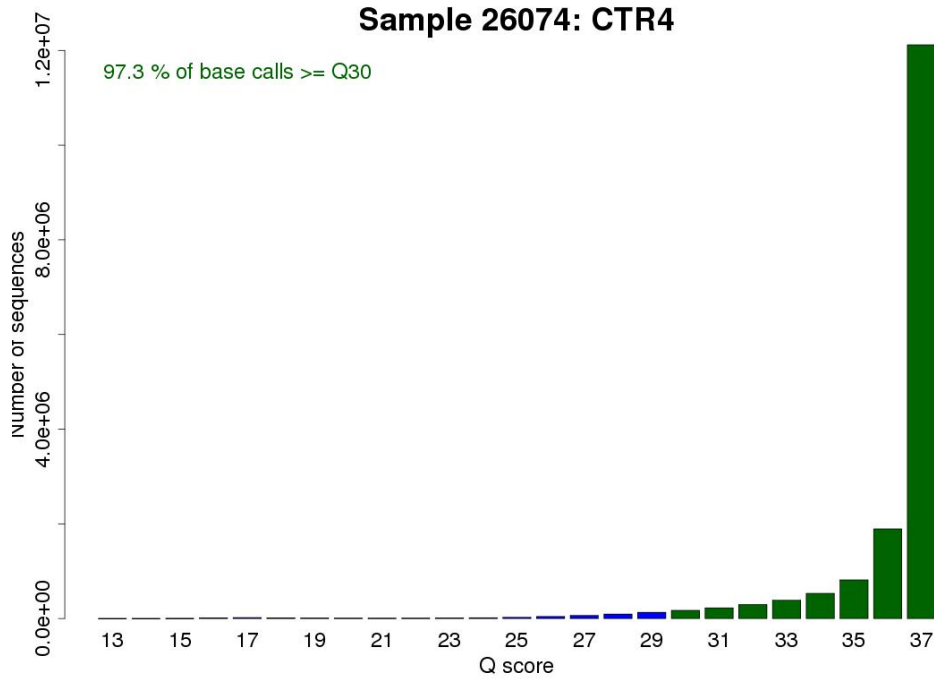
3 Quality Plots



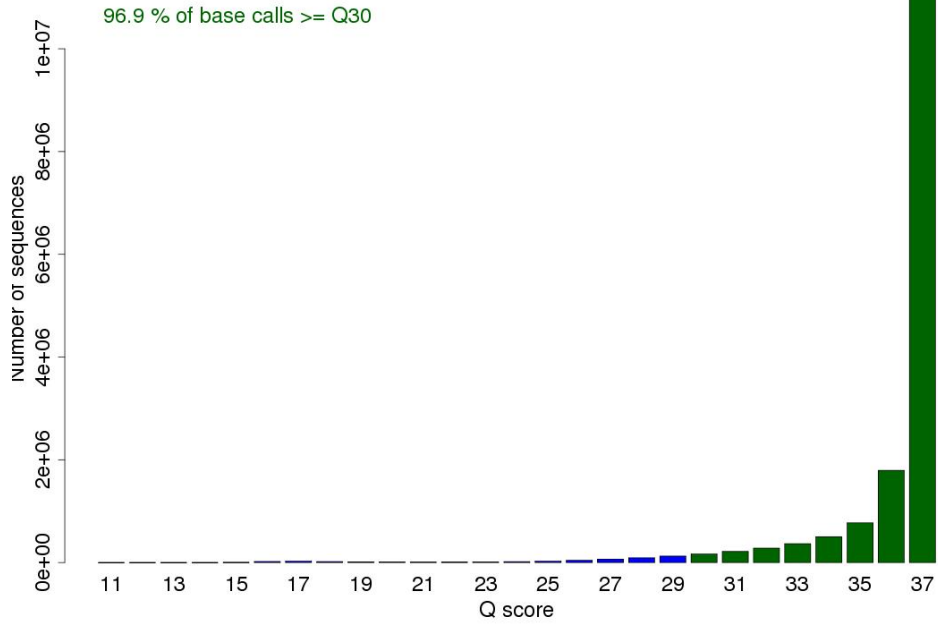
Sample 26073: CTR3



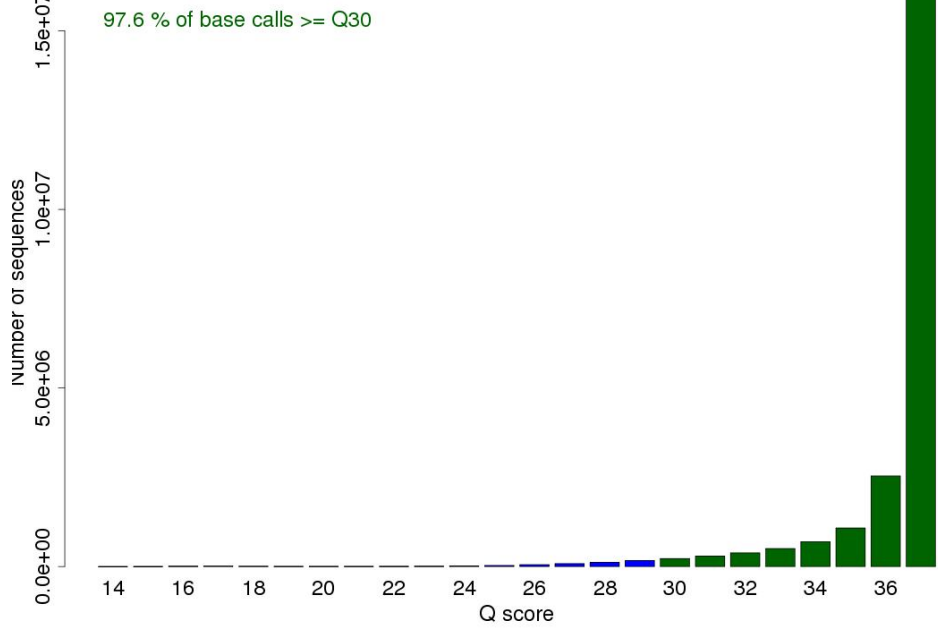
Sample 26074: CTR4



Sample 26075: CTR5

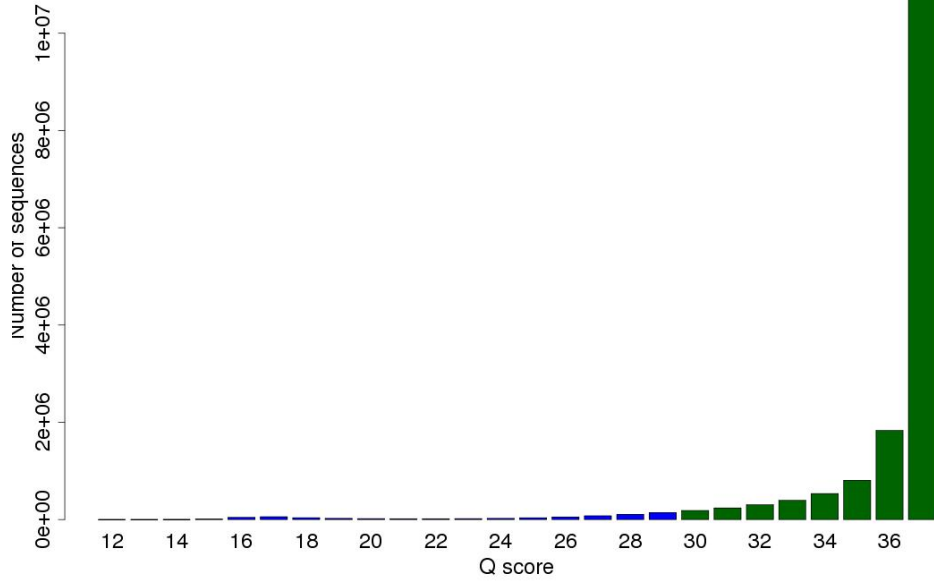


Sample 26076: CTR6



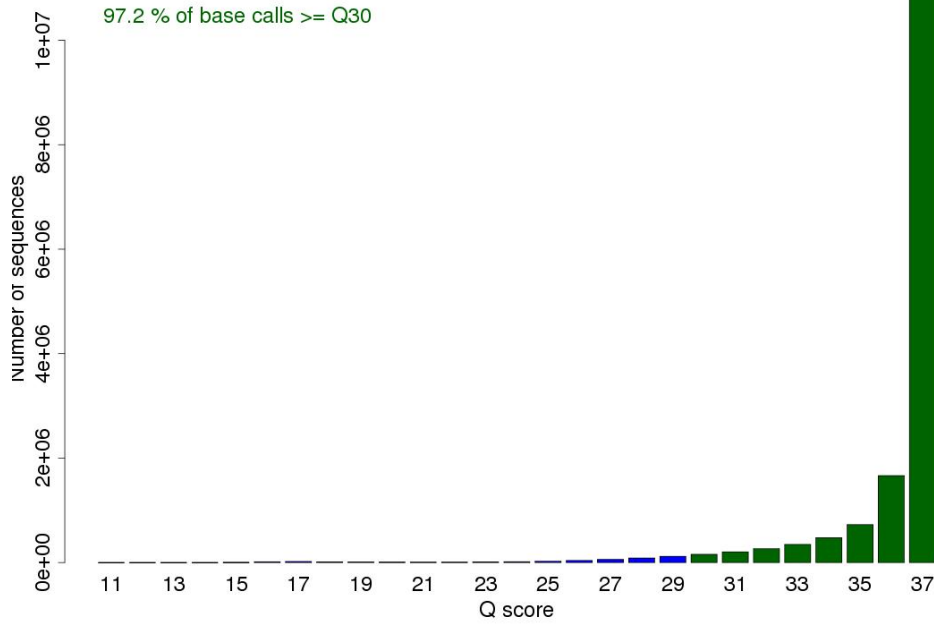
Sample 26077: REG1

96 % of base calls \geq Q30

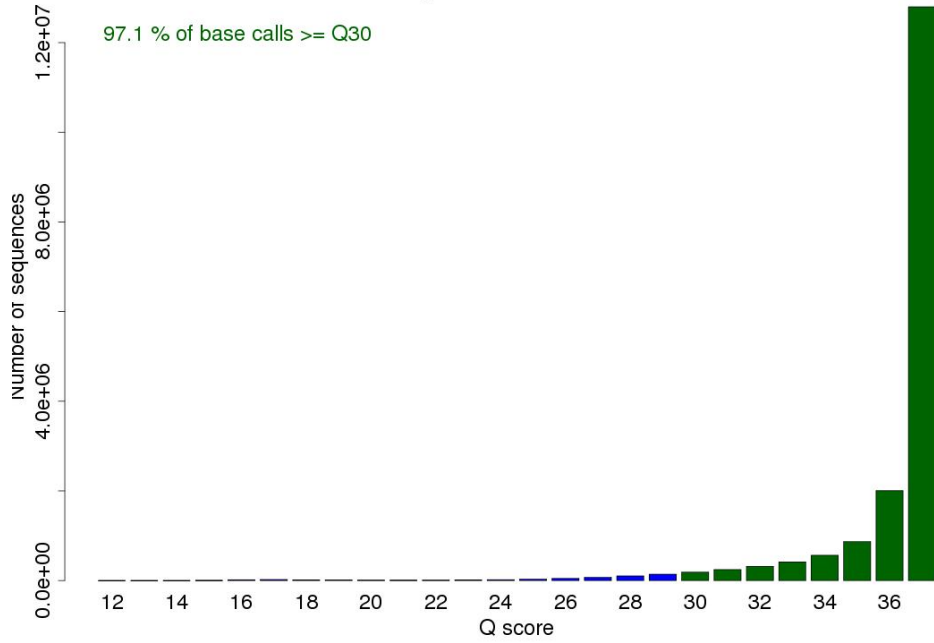


Sample 26079: REG3

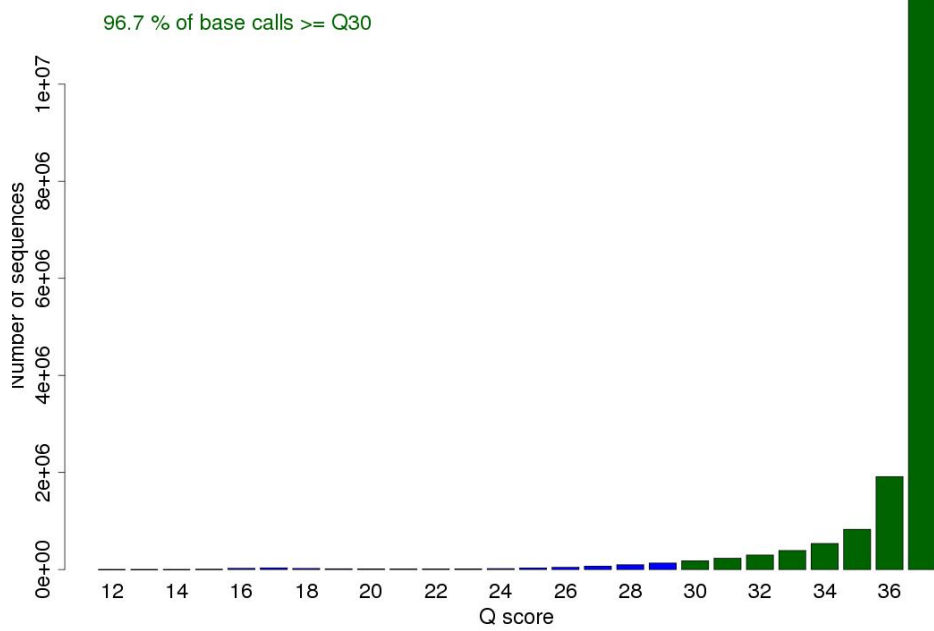
97.2 % of base calls \geq Q30



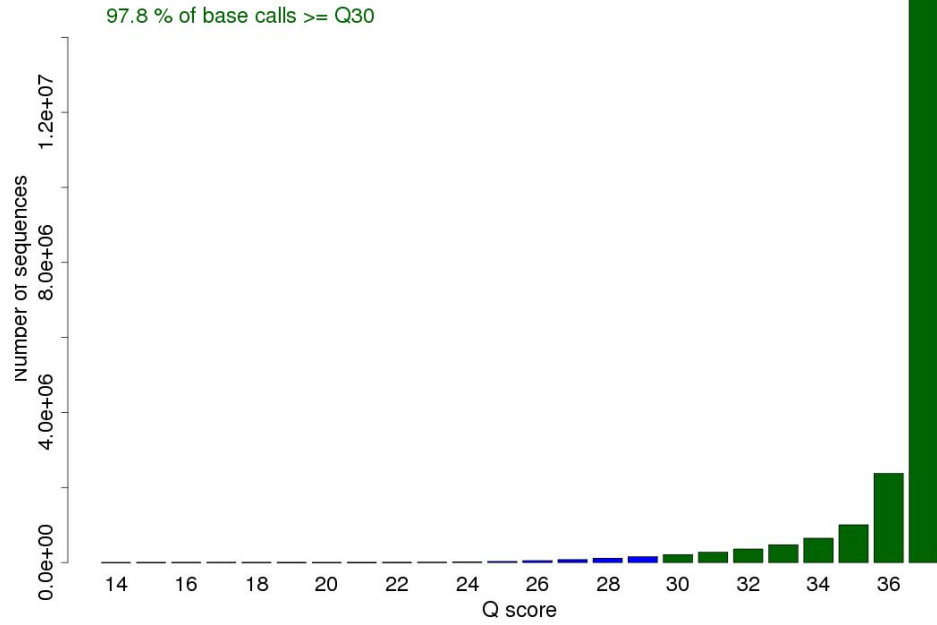
Sample 26080: REG4



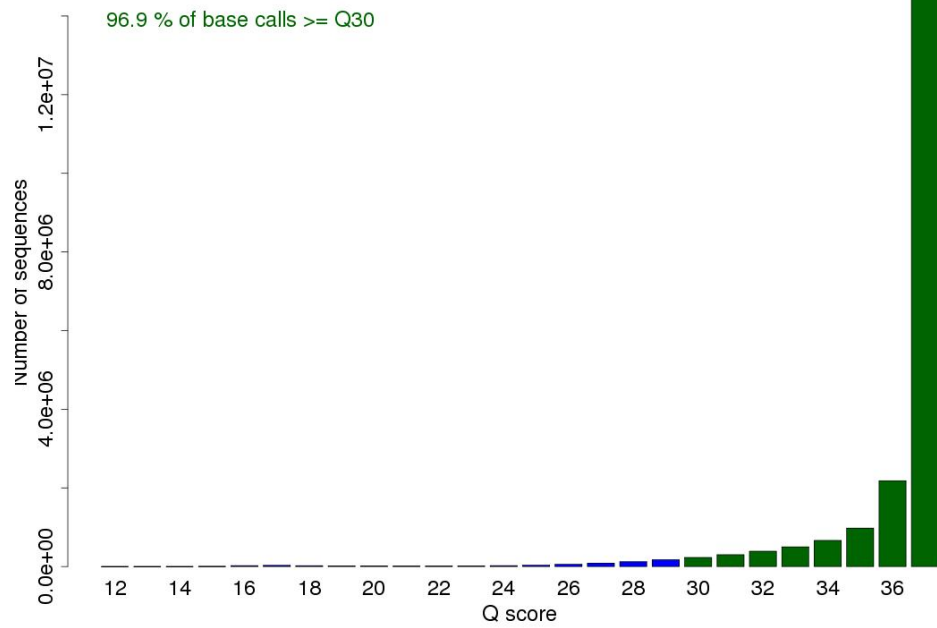
Sample 26081: REG5



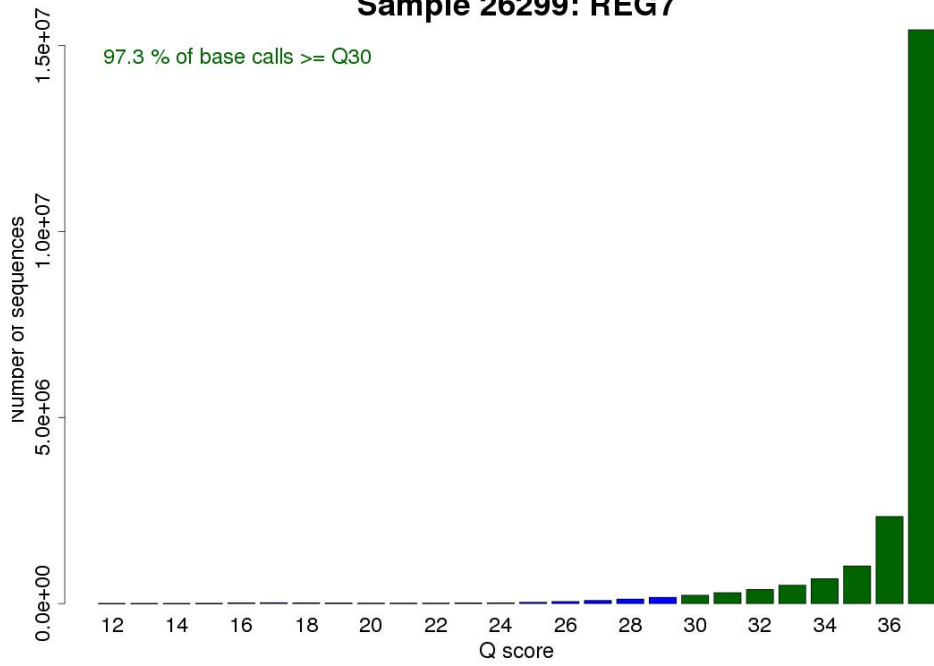
Sample 26082: REG6



Sample 26083: INP



Sample 26299: REG7



Sample 26300: INP2

