

Sequencing Quality Control Report

Genomics Unit

January 17, 2015

1 Flowcell Information

Flowcell AC6GVRANXX
Run Start 2015-01-13
Read Length 50 paired end
HiSeq Sequencing Kit TruSeq v4

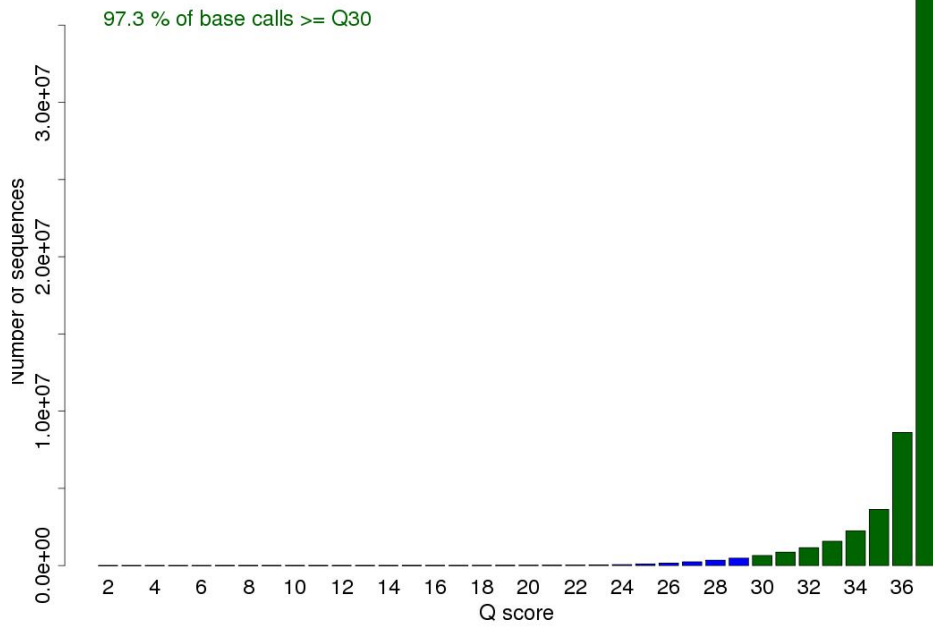
Sequencer Software HiSeq Control Software 2.2.58
Gerald version 1.8

2 Samples Information

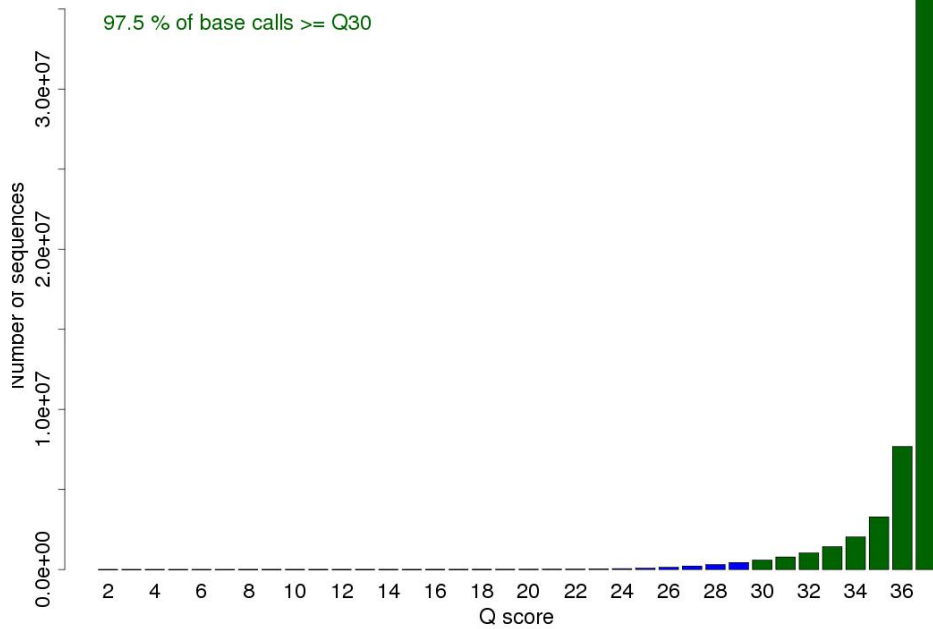
LabID	Name	Index	NumberOfReadPairs
8966	B cells 1	GGCTAC	57461548
8967	B cells 2	CCGTCC	54030008
8968	Ba cells 1	GAGTGG	64153964
8969	Ba cells 2	ATTCCT	56878891
8970	Day1 1	GTCCGC	59619573
8971	Day1 2	GTGGCC	64384828
8972	Day2 1	CGTACG	59257416
8973	Day2 2	ACTGAT	54434031
8974	Ba cells 3	GCCAAT	57728281
8975	GMPs	TAGCTT	63333080
8976	GMPs GFP high	CTTGTA	69001800
8977	GMPs GFP low	ATGTCA	57678835

3 Quality Plots

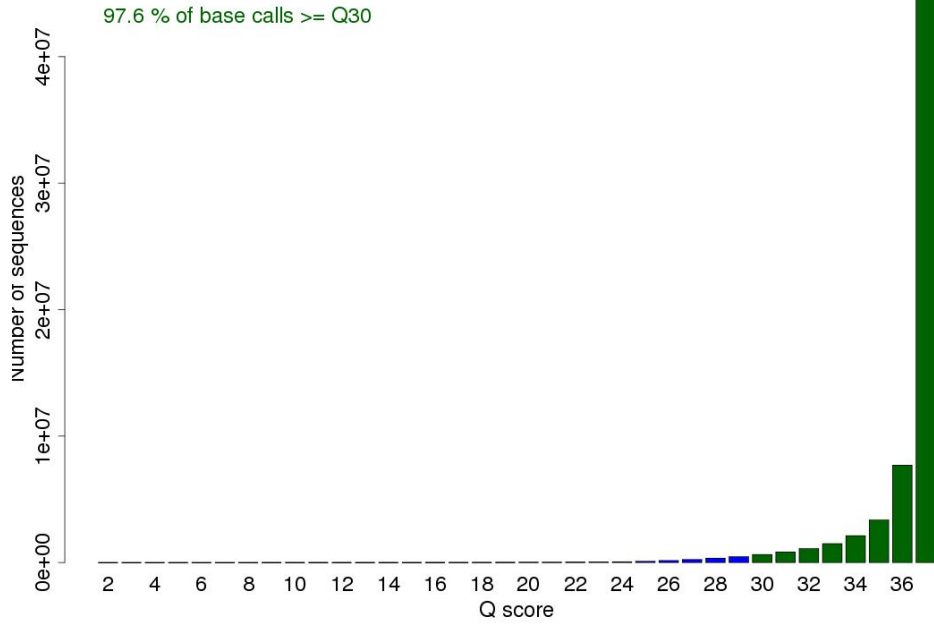
Sample 8966: B cells 1



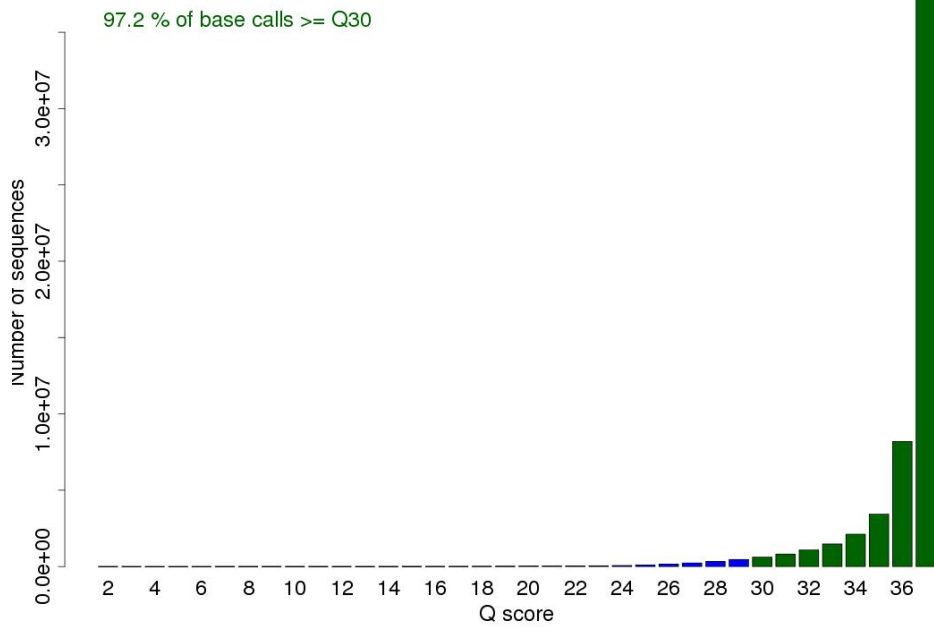
Sample 8967: B cells 2



Sample 8968: Ba cells 1

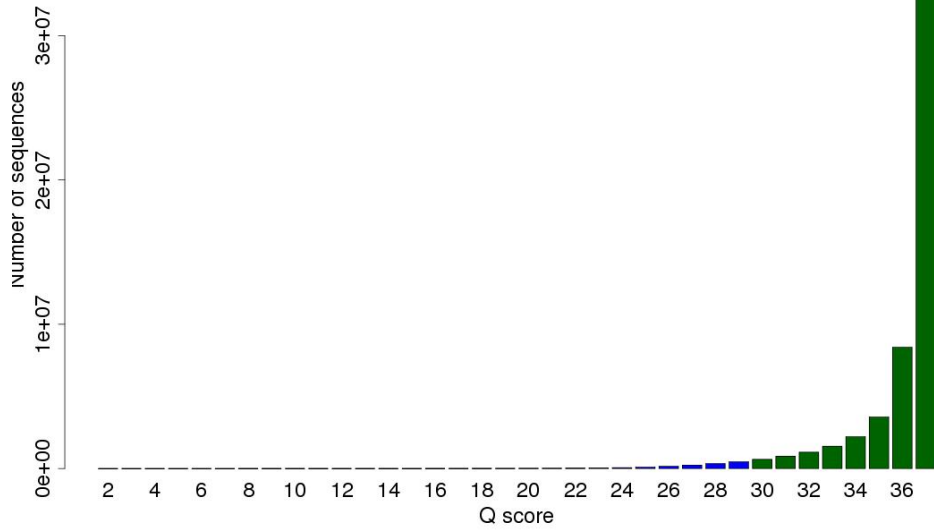


Sample 8969: Ba cells 2



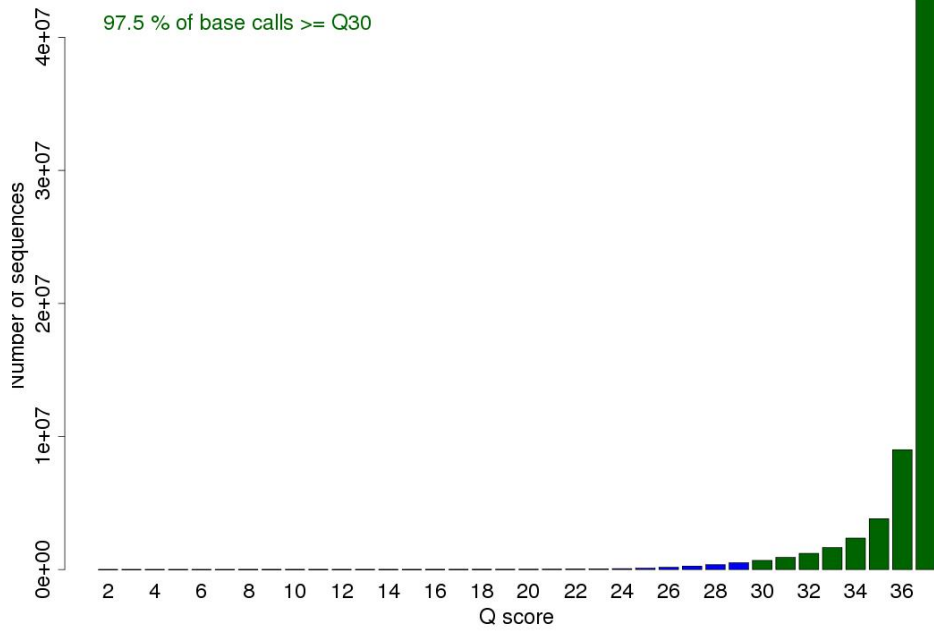
Sample 8970: Day1 1

97.5 % of base calls >= Q30

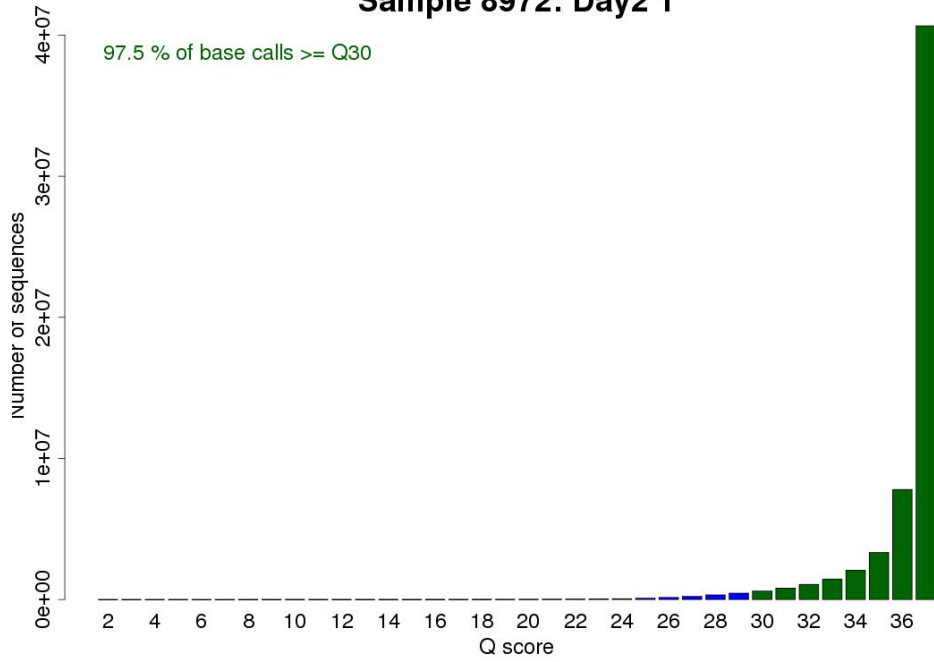


Sample 8971: Day1 2

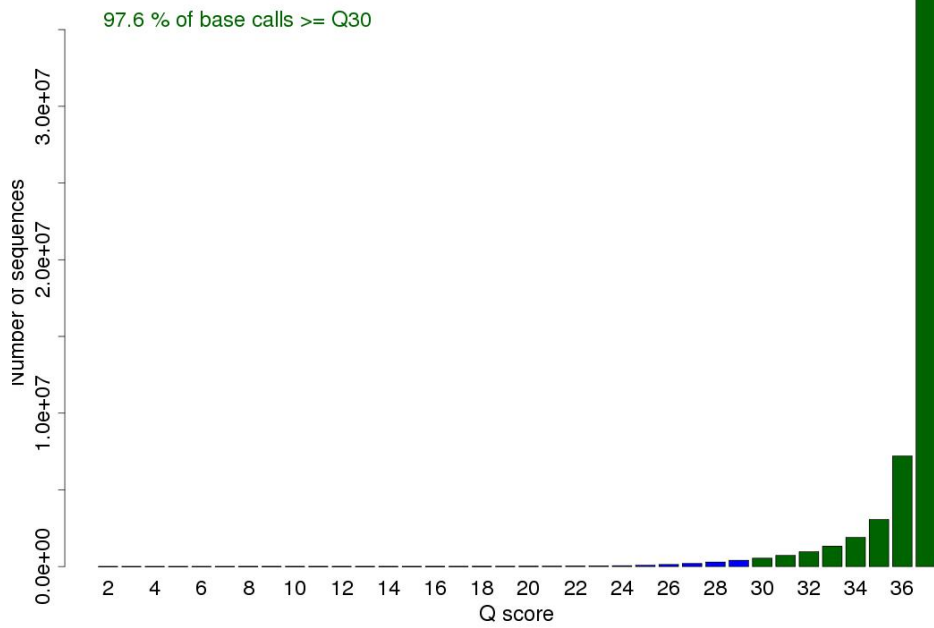
97.5 % of base calls >= Q30



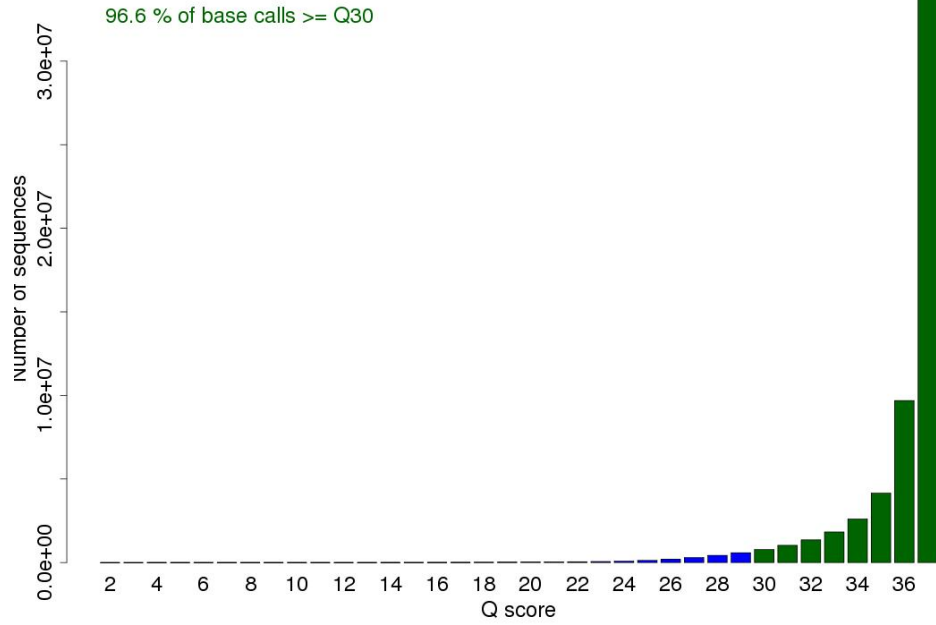
Sample 8972: Day2 1



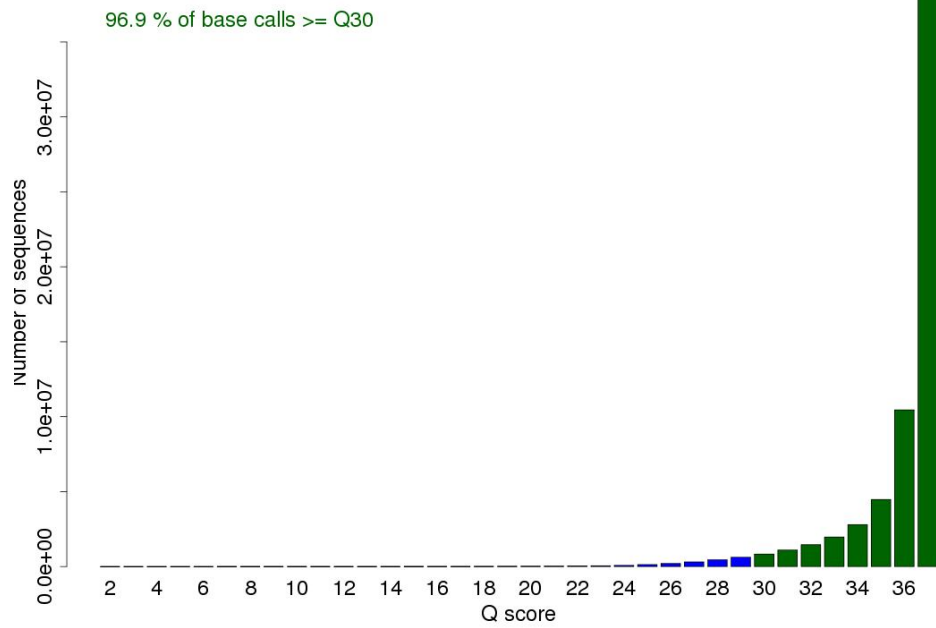
Sample 8973: Day2 2



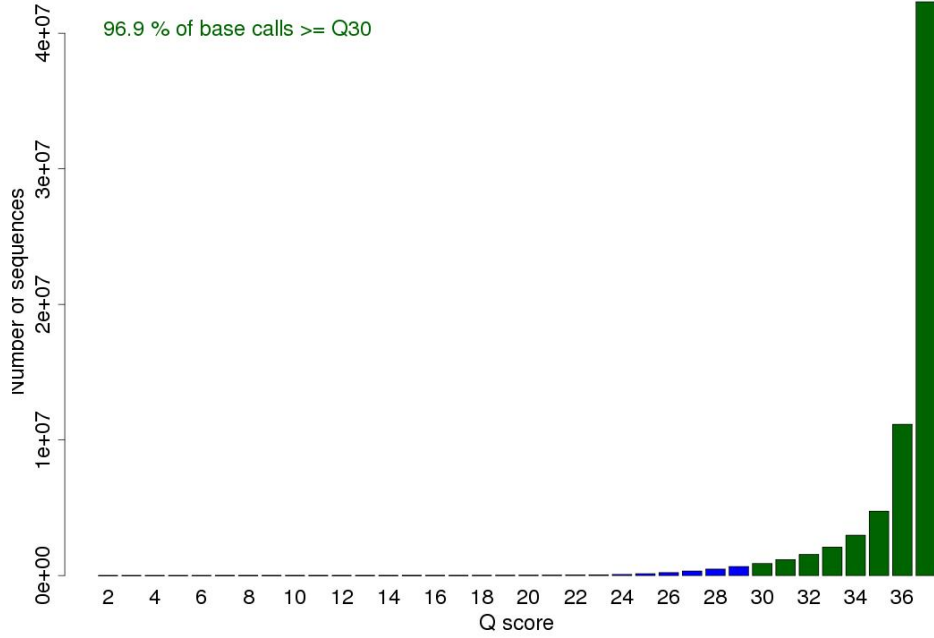
Sample 8974: Ba cells 3



Sample 8975: GMPs



Sample 8976: GMPs GFP high



Sample 8977: GMPs GFP low

