

Sequencing Quality Control Report

Genomics Unit

September 6, 2015

1 Flowcell Information

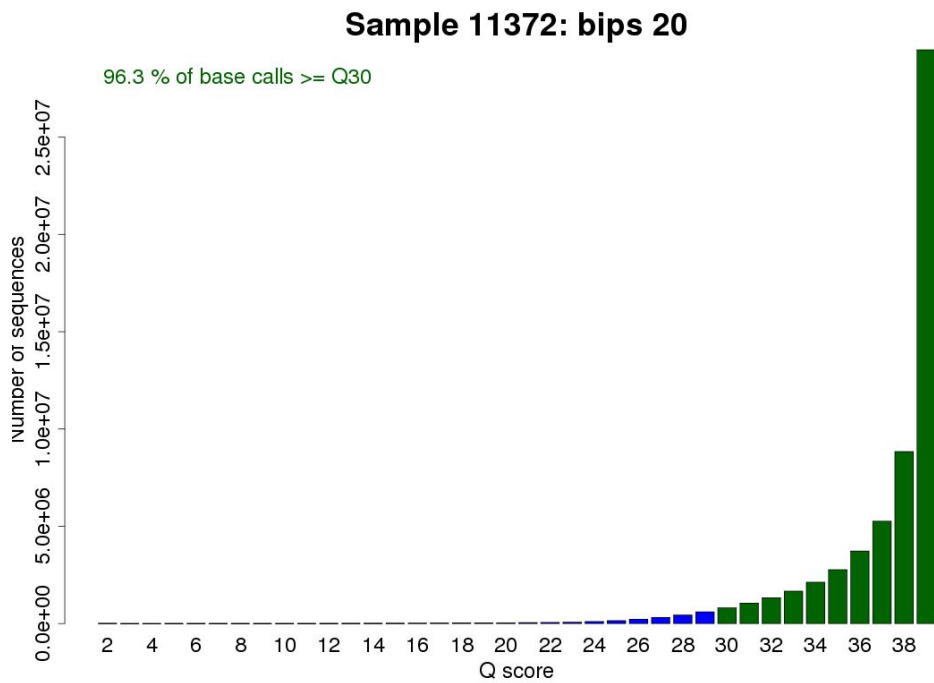
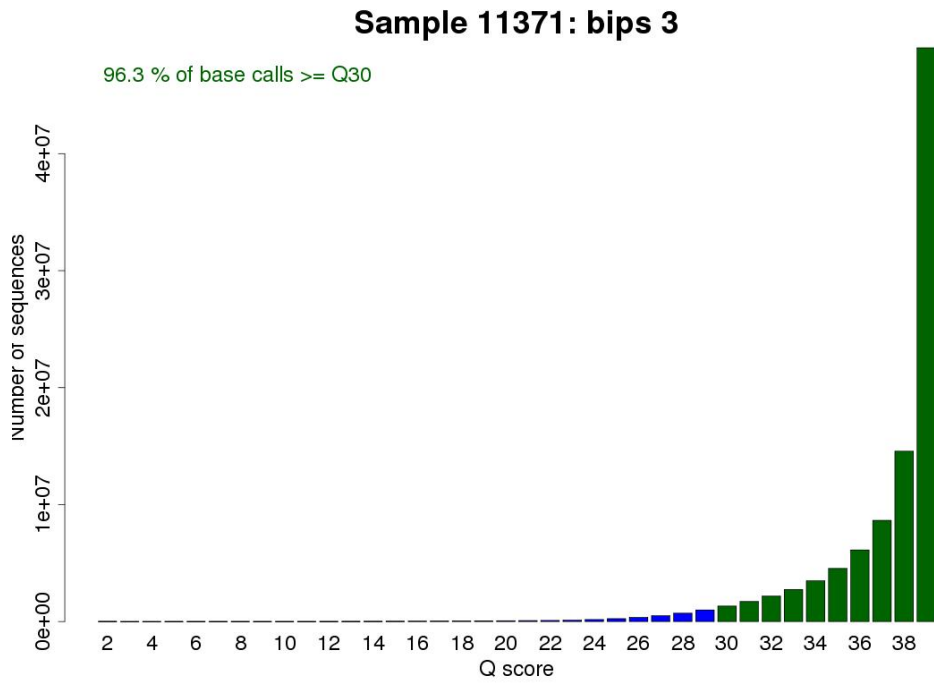
Flowcell AC7Y8VACXX
Run Start 2015-09-04
Read Length 50 single end
HiSeq Sequencing Kit TruSeq v3

Sequencer Software HiSeq Control Software 2.2.58
Gerald version 1.8

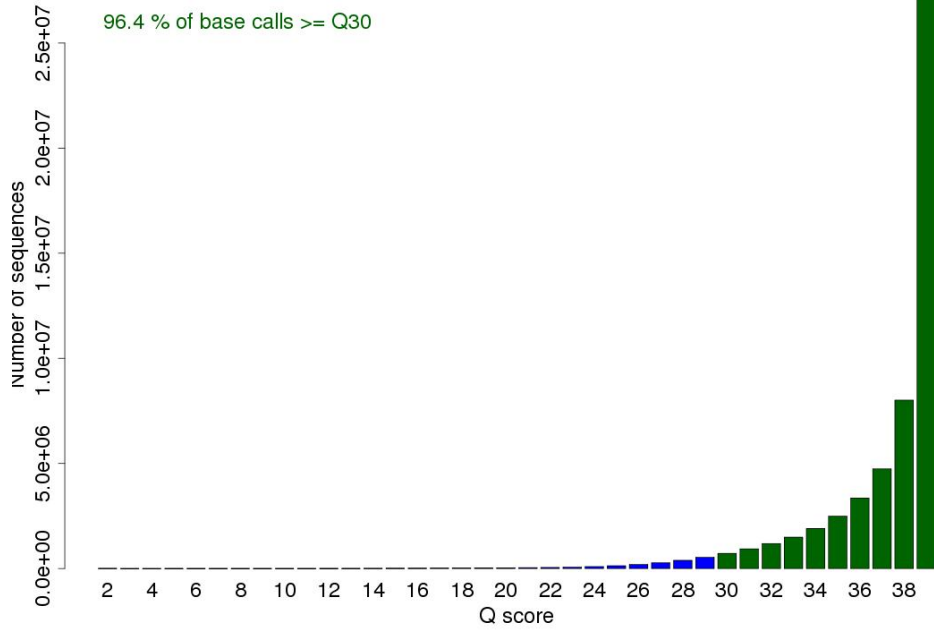
2 Samples Information

| LabID | Name | Index | NumberOfReads |
|-------|----------|--------|---------------|
| 11371 | bips 3 | ACAGTG | 97941490 |
| 11372 | bips 20 | GCCAAT | 59212462 |
| 11373 | mips 3 | CTTGTA | 54062887 |
| 11374 | mips 20 | GTGAAA | 48694635 |
| 11375 | moips 3 | AGTTCC | 50457161 |
| 11376 | moips 20 | CGATGT | 60382413 |
| 11377 | nips1 3 | TGACCA | 49774810 |
| 11378 | nips1 20 | CAGATC | 48717044 |
| 11379 | nips2 3 | CCGTCC | 45058716 |
| 11380 | nips2 20 | GTTTCG | 59896899 |

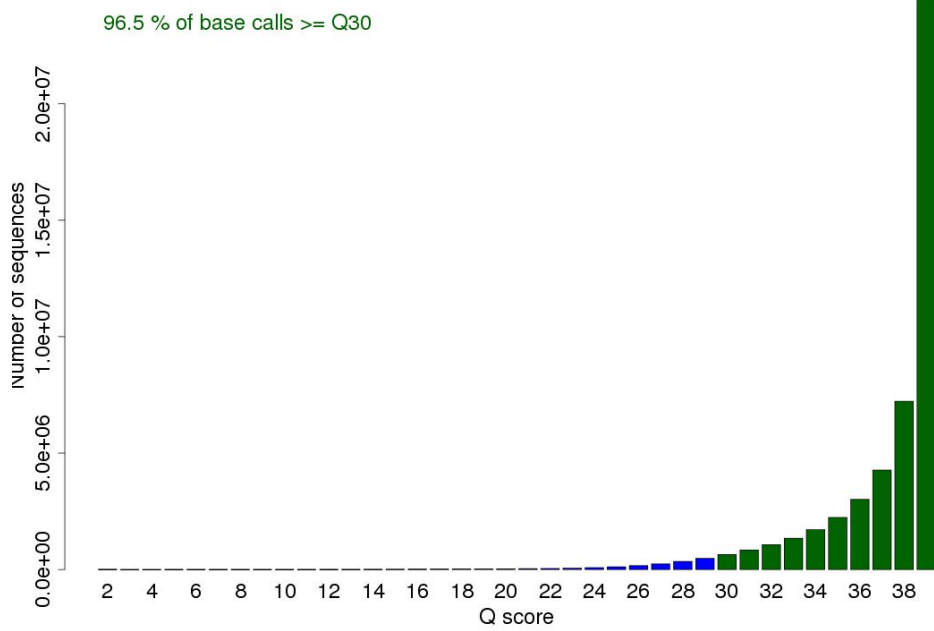
3 Quality Plots



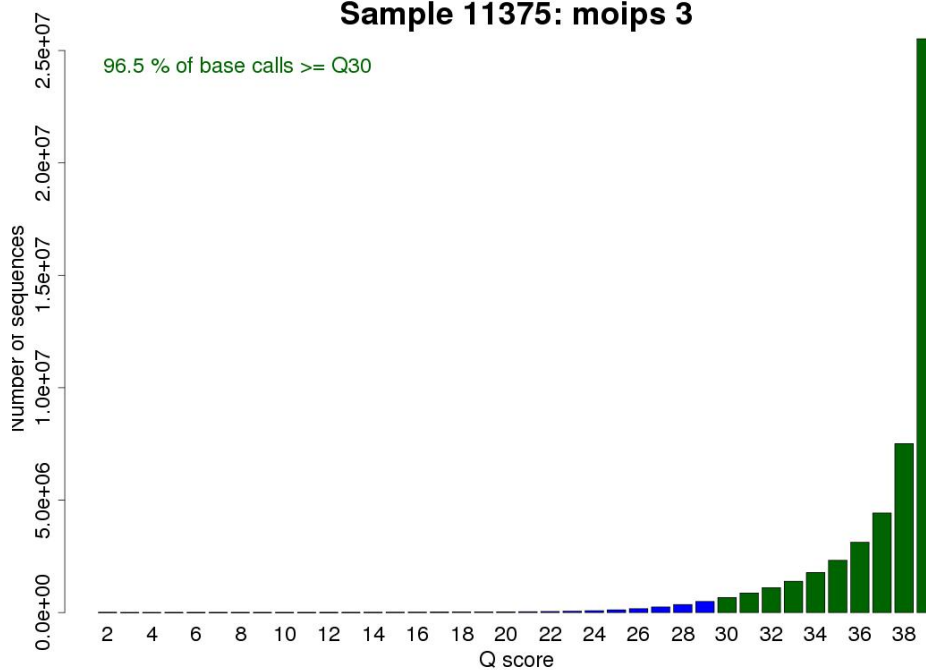
Sample 11373: mips 3



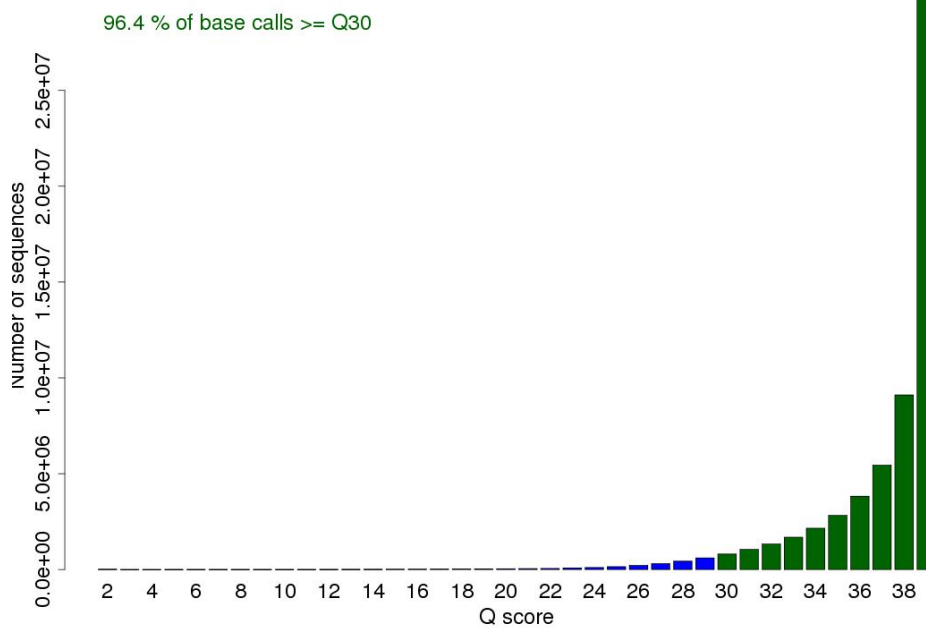
Sample 11374: mips 20



Sample 11375: moips 3

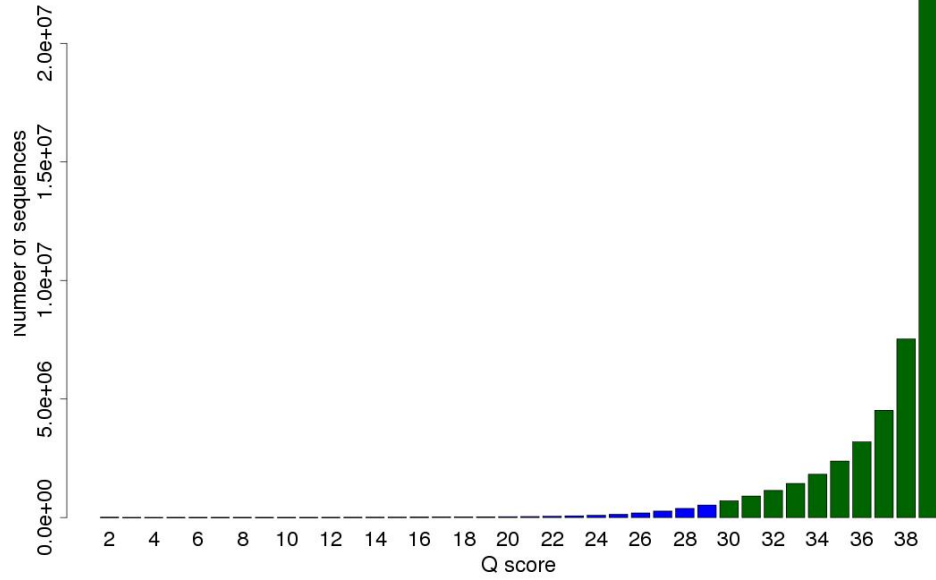


Sample 11376: moips 20



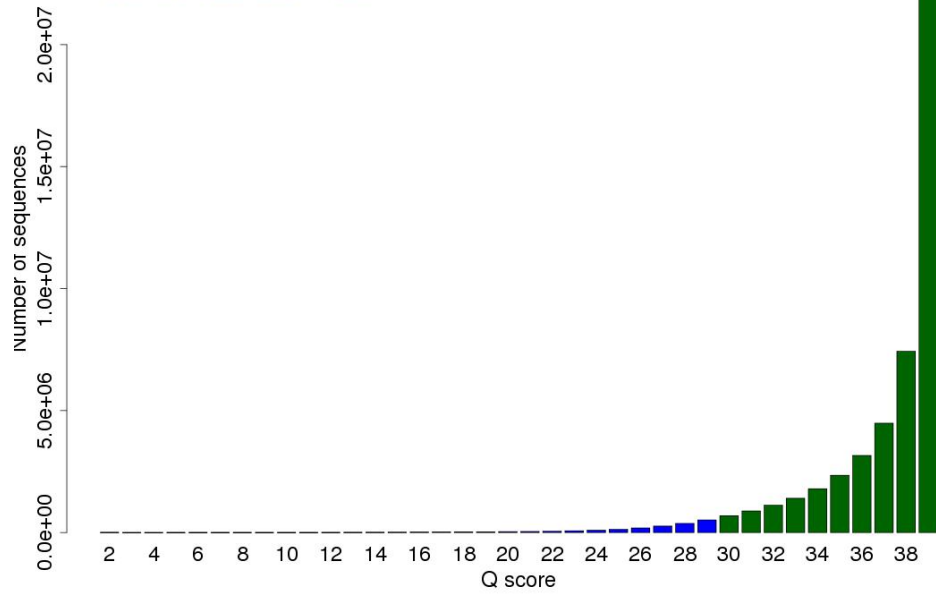
Sample 11377: nips1 3

96.1 % of base calls \geq Q30

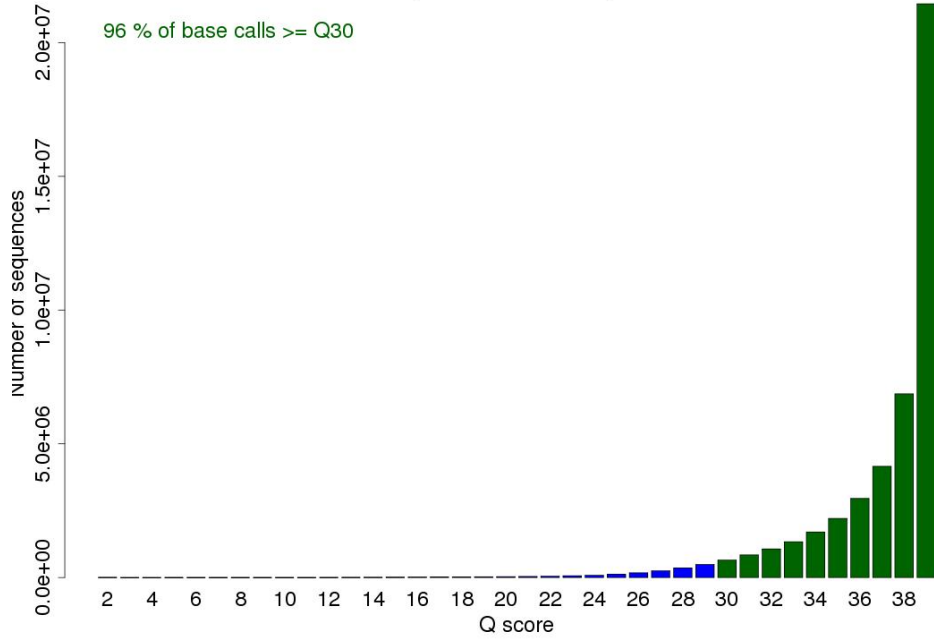


Sample 11378: nips1 20

96.1 % of base calls \geq Q30



Sample 11379: nips2 3



Sample 11380: nips2 20

