

# Sequencing Quality Control Report

Genomics Unit

September 30, 2014

## 1 Flowcell Information

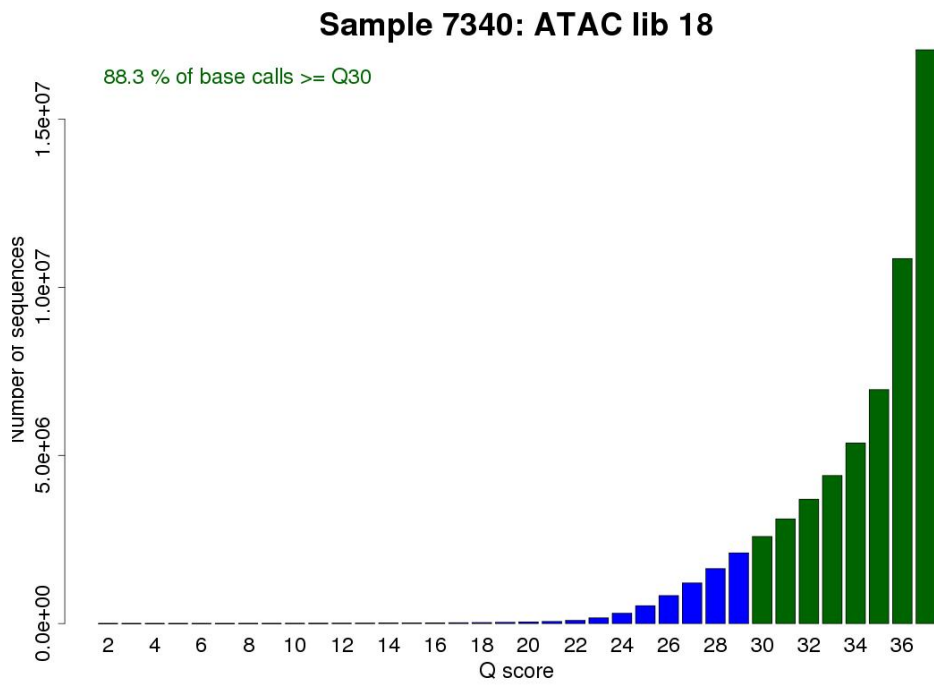
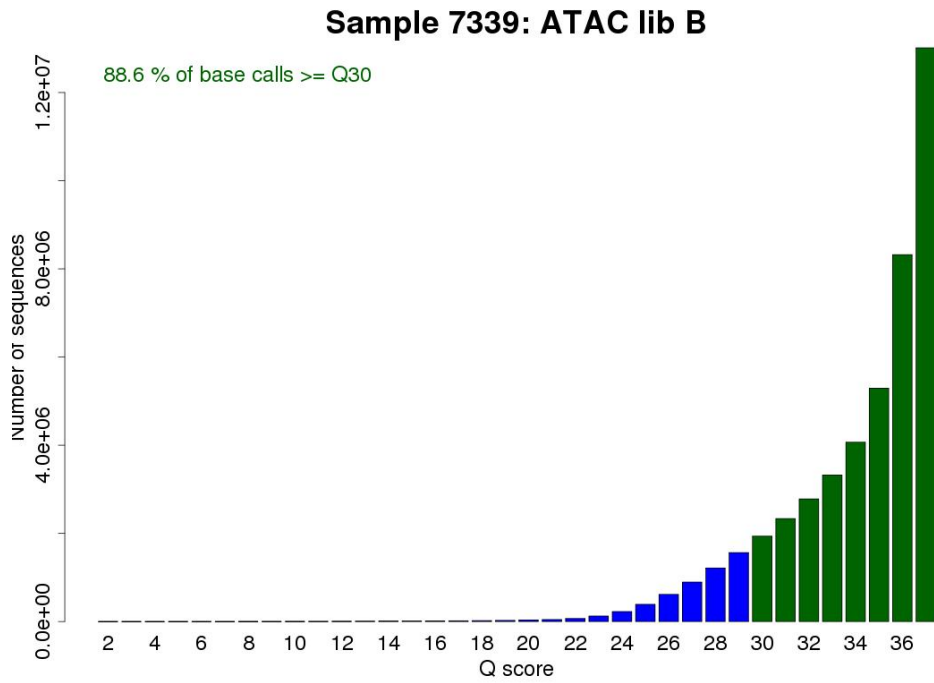
Flowcell BC5L8MANXX  
Run Start 2014-09-26  
Read Length 50 paired end  
HiSeq Sequencing Kit TruSeq v4

Sequencer Software HiSeq Control Software 2.2.38  
Gerald version 1.8

## 2 Samples Information

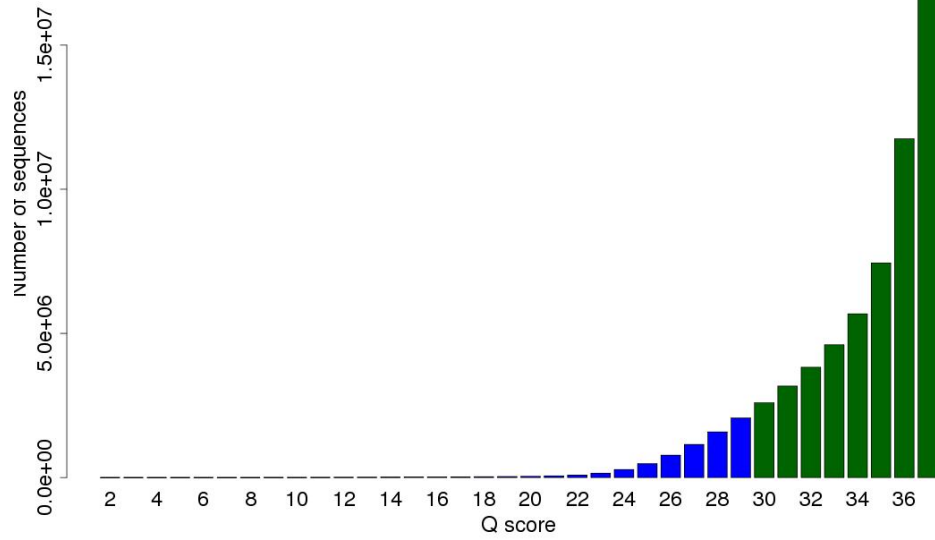
LabID	Name	Index	NumberOfReadPairs
7339	ATAC lib B	TAAGGCG	46384632
7340	ATAC lib 18	CGTACTA	61202870
7341	ATAC lib d1	AGGCAGA	65805663
7342	ATAC lib d2	TCCTGAG	45087049
7592	ATAC Lib E14	GGACTION	80350784
8187	BII ATAC lib	CTCTCTA	87859544
8188	GMP ATAC lib	TAGGCAT	97146906

### 3 Quality Plots



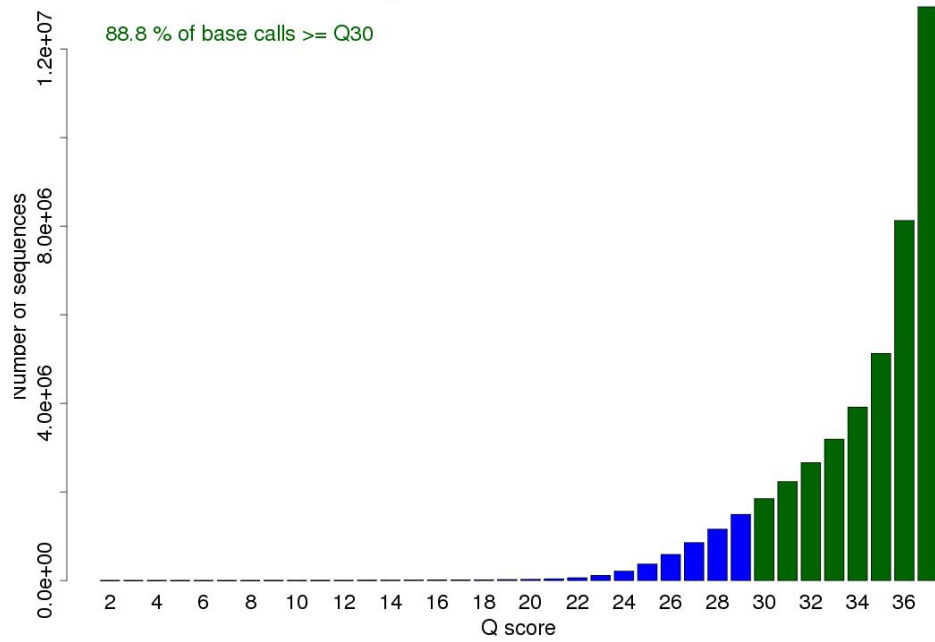
### Sample 7341: ATAC lib d1

89.6 % of base calls  $\geq$  Q30

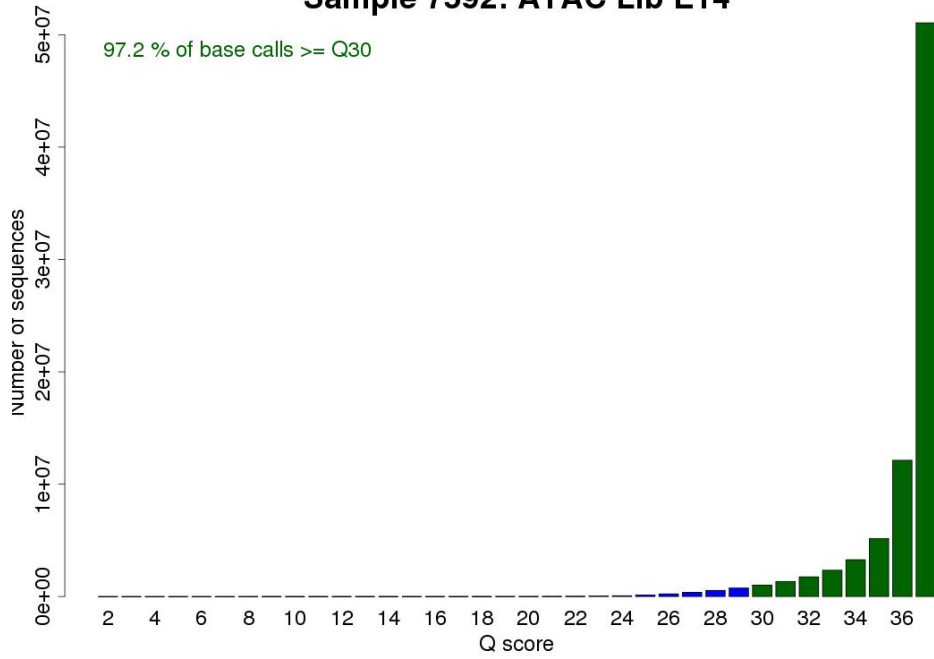


### Sample 7342: ATAC lib d2

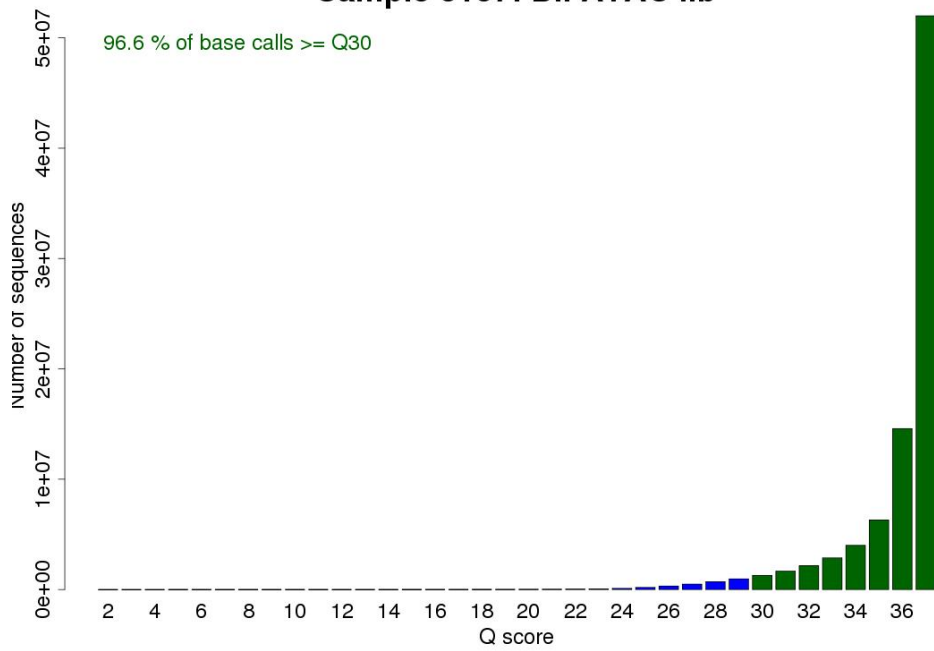
88.8 % of base calls  $\geq$  Q30



### Sample 7592: ATAC Lib E14



### Sample 8187: BII ATAC lib



### Sample 8188: GMP ATAC lib

