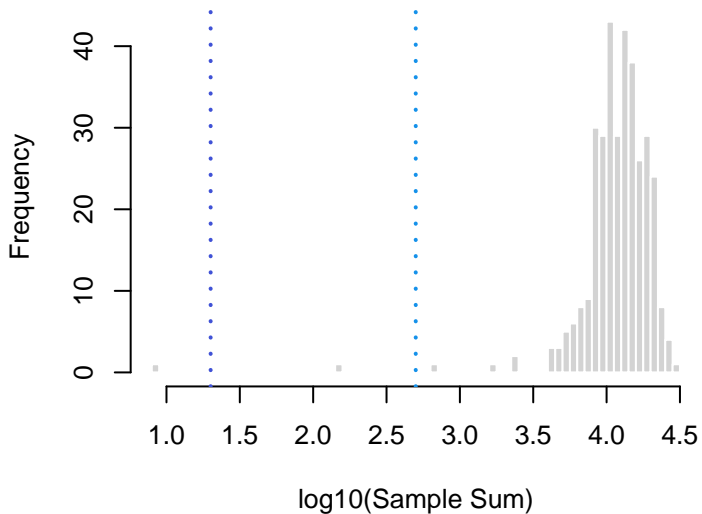
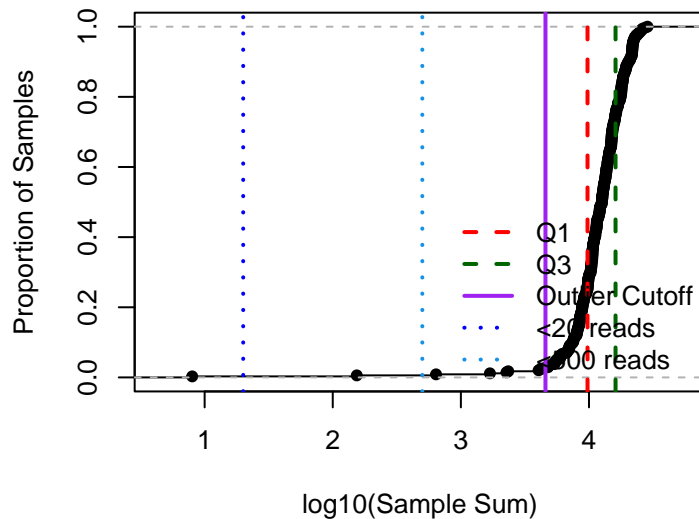


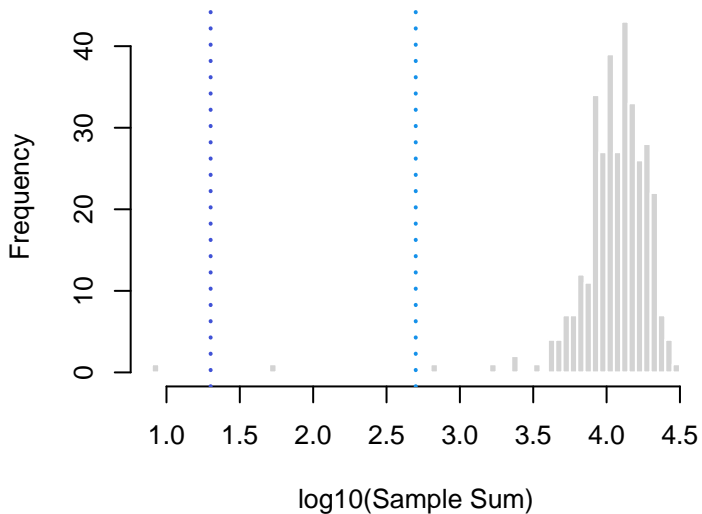
# Coverage Histogram: otu16m



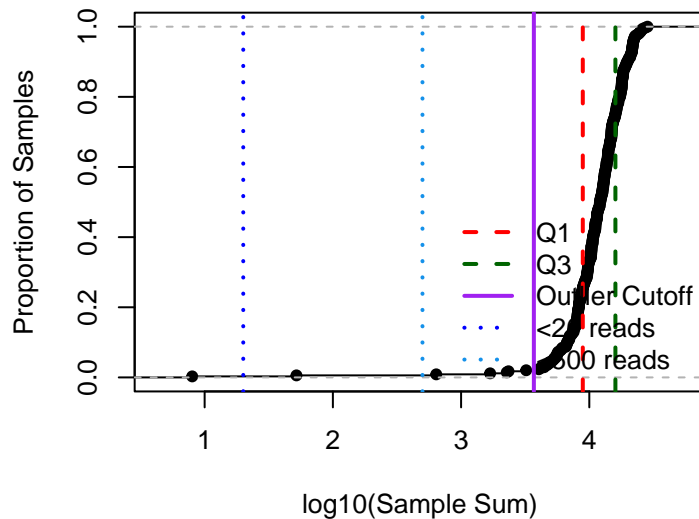
# ECDF: otu16m



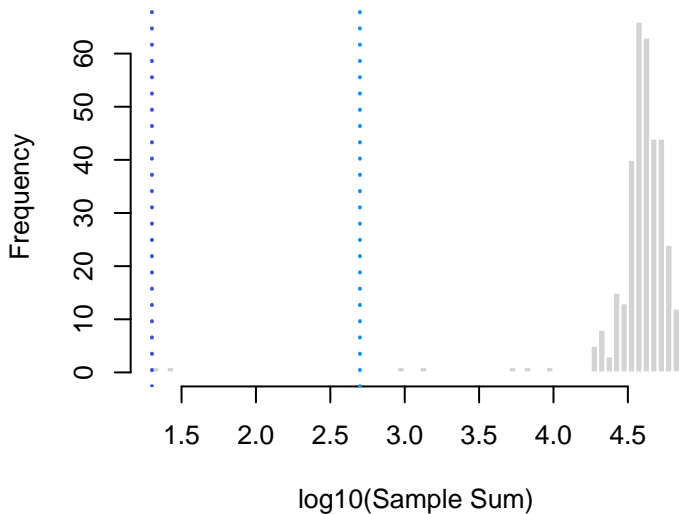
# Coverage Histogram: otu16m\_filt



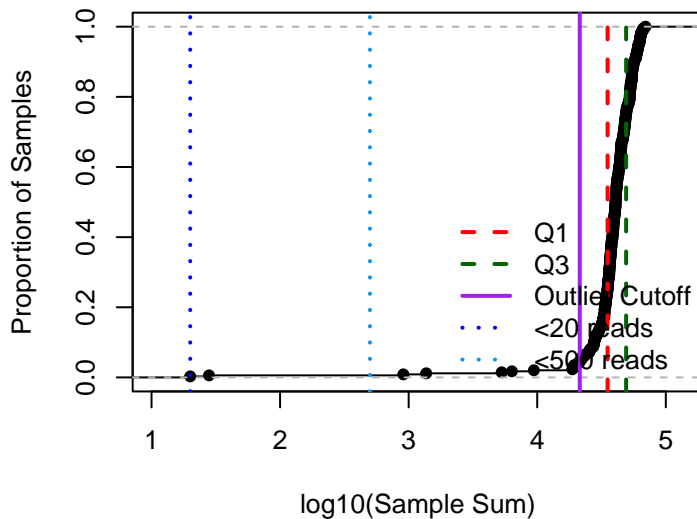
# ECDF: otu16m\_filt



# Coverage Histogram: otu16n



# ECDF: otu16n



--- otu16n ---

Mean reads / samples: 41537.6

Median reads / samples: 40716

Min reads / samples: 20

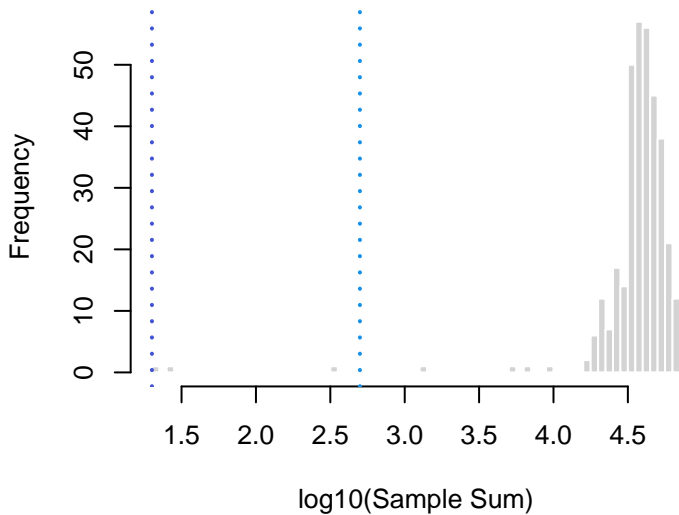
Max reads / samples: 69538

Samples with < 20 reads: 0

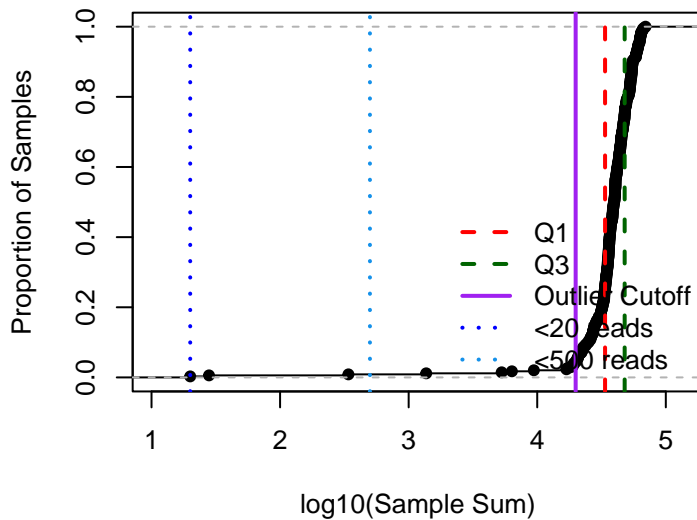
Samples with < 500 reads: 2

IQR Outliers ( $\log_{10} < 4.33$ ): 16

# Coverage Histogram: otu16n\_filt



# ECDF: otu16n\_filt



--- otu16n\_filt ---

Mean reads / samples: 40171.66

Median reads / samples: 39711.5

Min reads / samples: 20

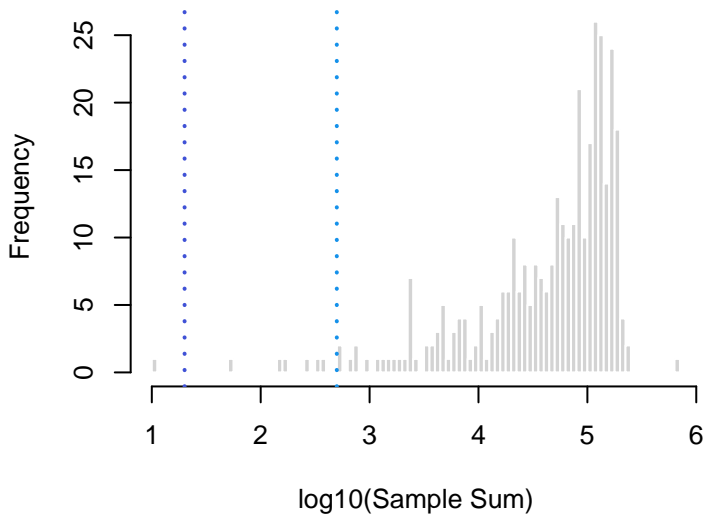
Max reads / samples: 69538

Samples with < 20 reads: 0

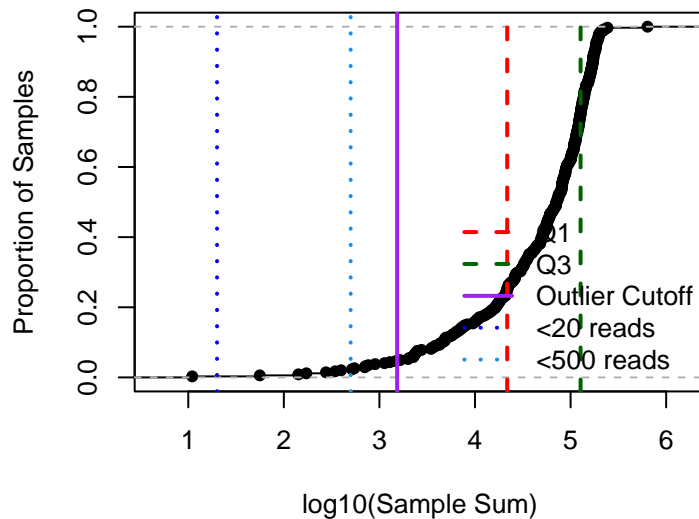
Samples with < 500 reads: 3

IQR Outliers (log10 < 4.3): 15

### Coverage Histogram: otu18m



### ECDF: otu18m



--- otu18m ---

Mean reads / samples: 80676.96

Median reads / samples: 71519

Min reads / samples: 11

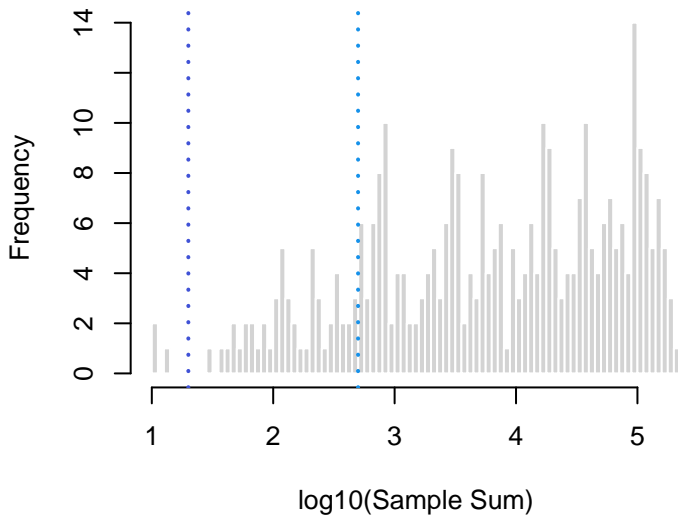
Max reads / samples: 638341

Samples with < 20 reads: 1

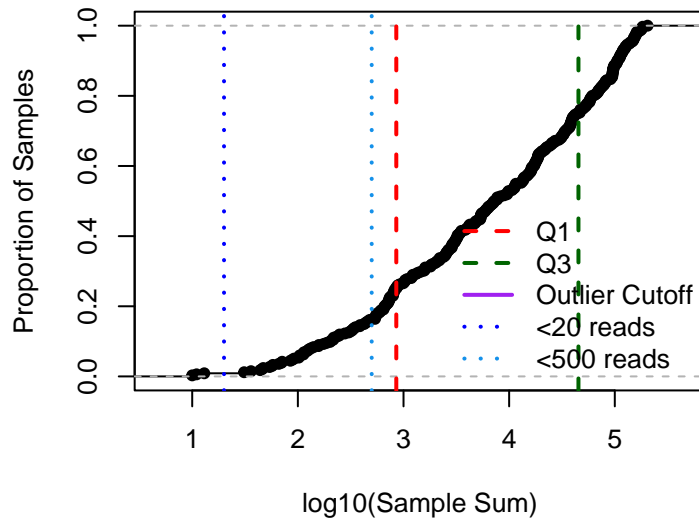
Samples with < 500 reads: 7

IQR Outliers ( $\log_{10} < 3.19$ ): 16

Coverage Histogram: otu18m\_filt



ECDF: otu18m\_filt



--- otu18m\_filt ---

Mean reads / samples: 32159.49

Median reads / samples: 7369

Min reads / samples: 10

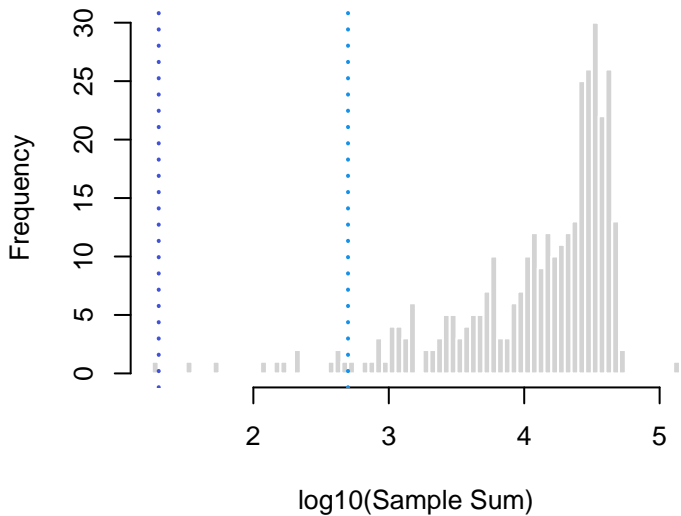
Max reads / samples: 204077

Samples with < 20 reads: 3

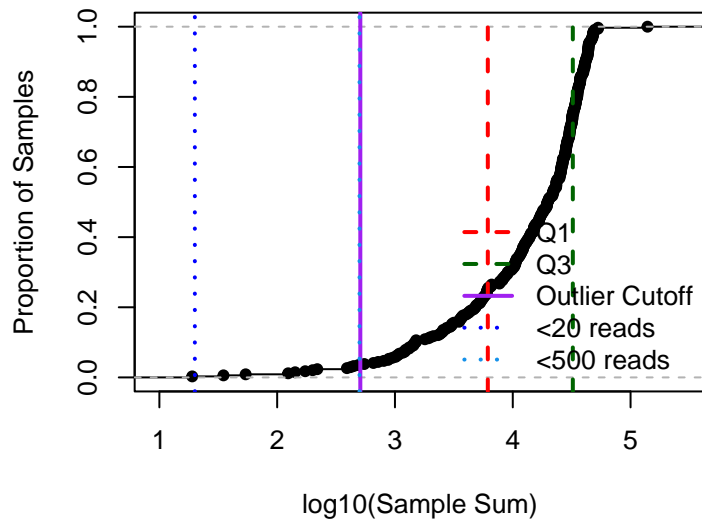
Samples with < 500 reads: 54

IQR Outliers ( $\log_{10} < 0.35$ ): 0

### Coverage Histogram: otu18n



### ECDF: otu18n



--- otu18n ---

Mean reads / samples: 20979.68

Median reads / samples: 19866.5

Min reads / samples: 19

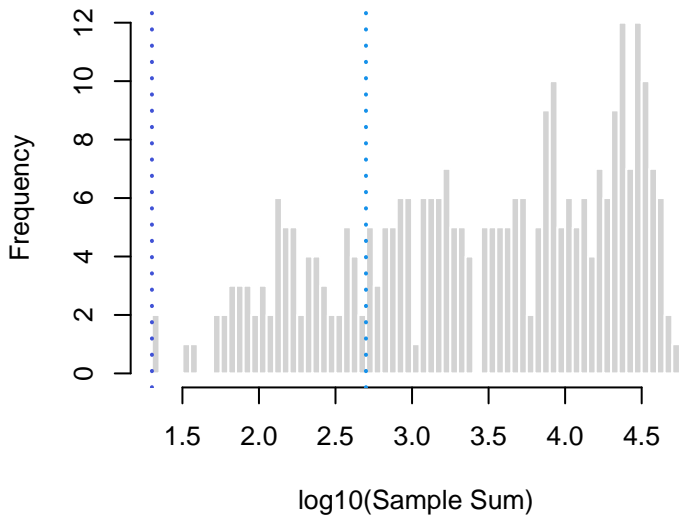
Max reads / samples: 139332

Samples with < 20 reads: 1

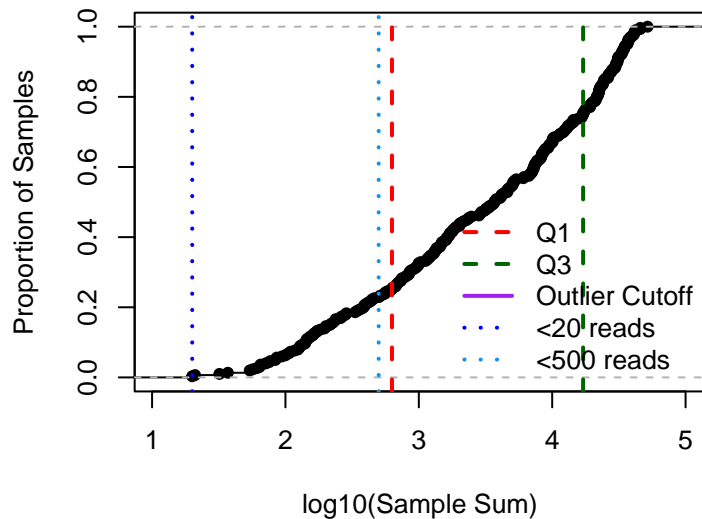
Samples with < 500 reads: 12

IQR Outliers ( $\log_{10} < 2.71$ ): 12

### Coverage Histogram: otu18n\_filt



### ECDF: otu18n\_filt



--- otu18n\_filt ---

Mean reads / samples: 9917.3

Median reads / samples: 3691

Min reads / samples: 20

Max reads / samples: 51852

Samples with < 20 reads: 0

Samples with < 500 reads: 68

IQR Outliers ( $\log_{10} < 0.65$ ): 0