SmithLab_Taylor_2016-12-31 Sample Statistical Analysis

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Analysis Sample Sheet

	SampleID	Control	genome
1	Sample1	Sample2	mm10
2	Sample2		mm10
3	Sample3	Sample4	mm10
4	Sample4		mm10
5	Sample5		mm10

Stats

Sample1
Some sample stats
[1] -4.00 -3.99 -3.98 -3.97 -3.96 -3.95
[1] 0.0001338302 0.0001392850 0.0001449476 0.0001508253 0.0001569256
[6] 0.0001632564
[1] 3.167124e-05 3.303665e-05 3.445763e-05 3.593632e-05 3.747488e-05
[6] 3.907560e-05
[1] 1.2582925 0.6447519 0.4633460 0.7703058 -0.2263347 -0.3515479

Sample1 - distribution_histogram.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample1/Sample1.distribution_histogram.pdf
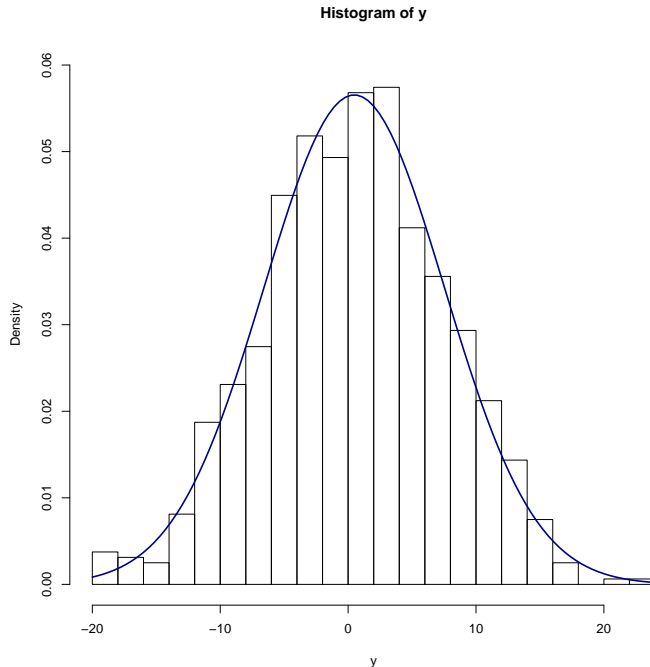
Histogram of y

Sample1 - random_distribution.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample1/Sample1.random_distribution.pdf
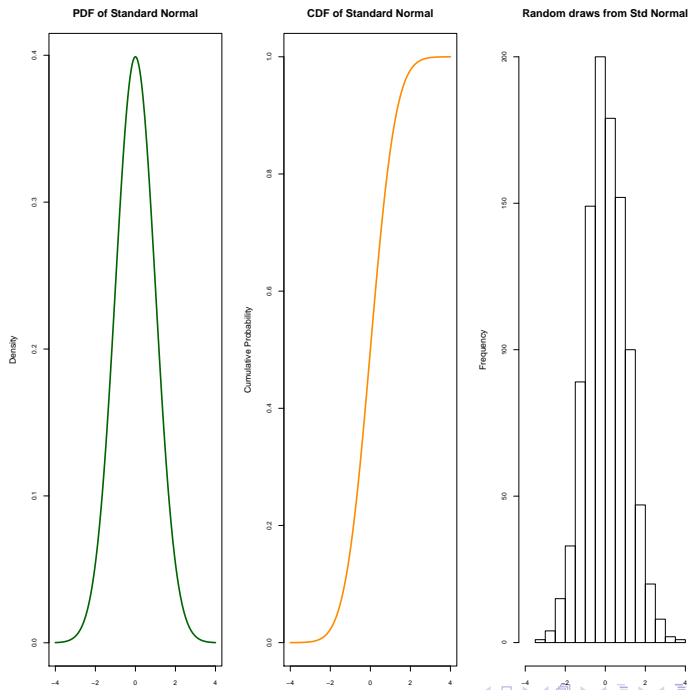
Stats

Sample2
Some sample stats
[1] -4.00 -3.99 -3.98 -3.97 -3.96 -3.95
[1] 0.0001338302 0.0001392850 0.0001449476 0.0001508253 0.0001569256
[6] 0.0001632564
[1] 3.167124e-05 3.303665e-05 3.445763e-05 3.593632e-05 3.747488e-05
[6] 3.907560e-05
[1] 1.2582925 0.6447519 0.4633460 0.7703058 -0.2263347 -0.3515479

Sample2 - distribution_histogram.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample2/Sample2.distribution_histogram.pdf
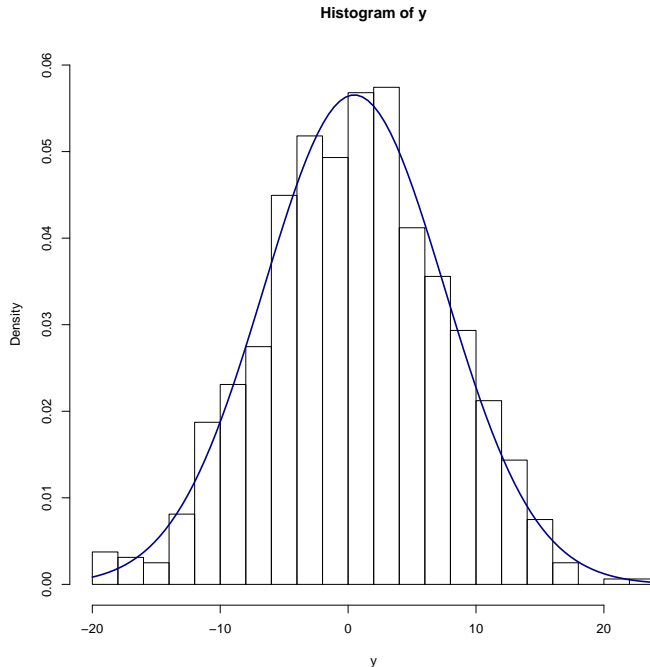
Histogram of y

Sample2 - random_distribution.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample2/Sample2.random_distribution.pdf
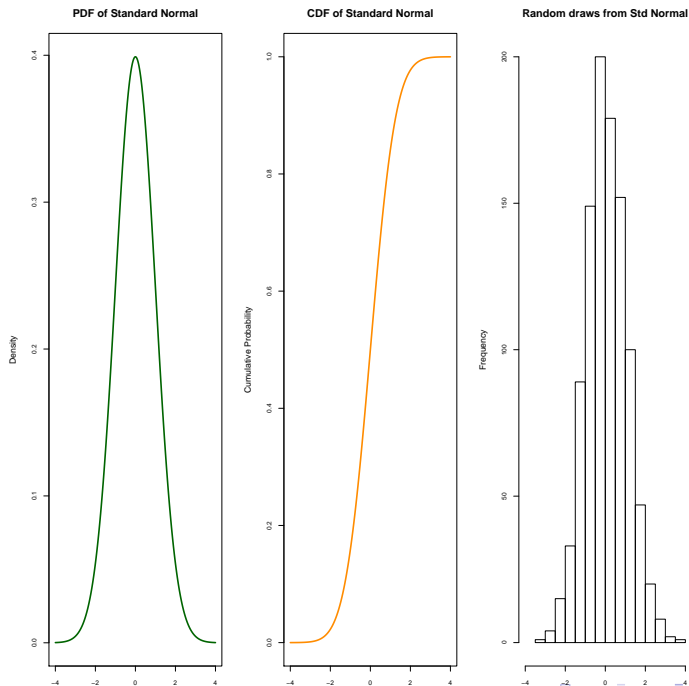
Stats

Sample3
Some sample stats
[1] -4.00 -3.99 -3.98 -3.97 -3.96 -3.95
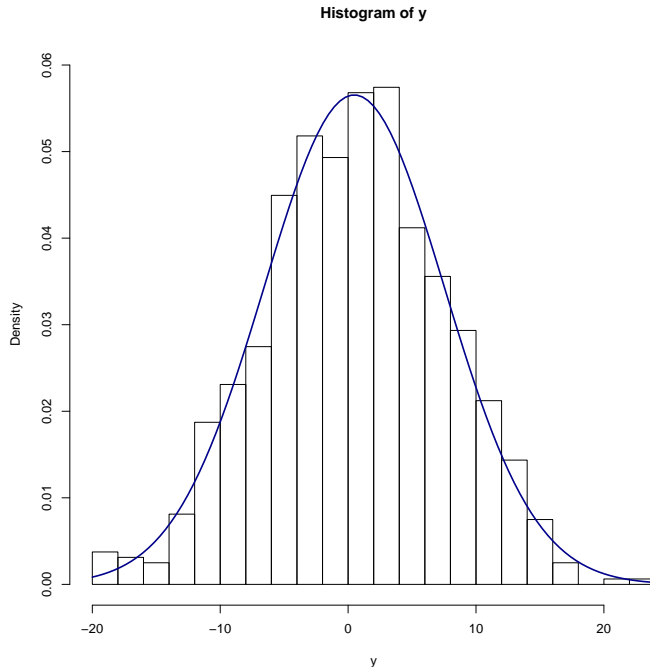[1] 0.0001338302 0.0001392850 0.0001449476 0.0001508253 0.0001569256
[6] 0.0001632564
[1] 3.167124e-05 3.303665e-05 3.445763e-05 3.593632e-05 3.747488e-05
[6] 3.907560e-05
[1] 1.2582925 0.6447519 0.4633460 0.7703058 -0.2263347 -0.3515479

Sample3 - distribution_histogram.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample3/Sample3.distribution_histogram.pdf

Histogram of y

Sample3 - random_distribution.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample3/Sample3.random_distribution.pdf
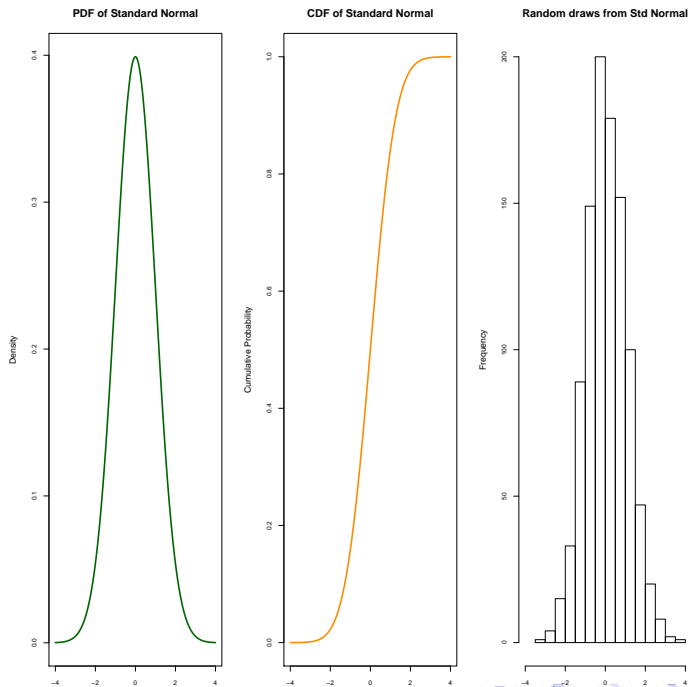
Stats

Sample4
Some sample stats
[1] -4.00 -3.99 -3.98 -3.97 -3.96 -3.95
[1] 0.0001338302 0.0001392850 0.0001449476 0.0001508253 0.0001569256
[6] 0.0001632564
[1] 3.167124e-05 3.303665e-05 3.445763e-05 3.593632e-05 3.747488e-05
[6] 3.907560e-05
[1] 1.2582925 0.6447519 0.4633460 0.7703058 -0.2263347 -0.3515479

Sample4 - distribution_histogram.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample4/Sample4.distribution_histogram.pdf

Histogram of y

Sample4 - random_distribution.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample4/Sample4.random_distribution.pdf

Stats

Sample5
Some sample stats
[1] -4.00 -3.99 -3.98 -3.97 -3.96 -3.95
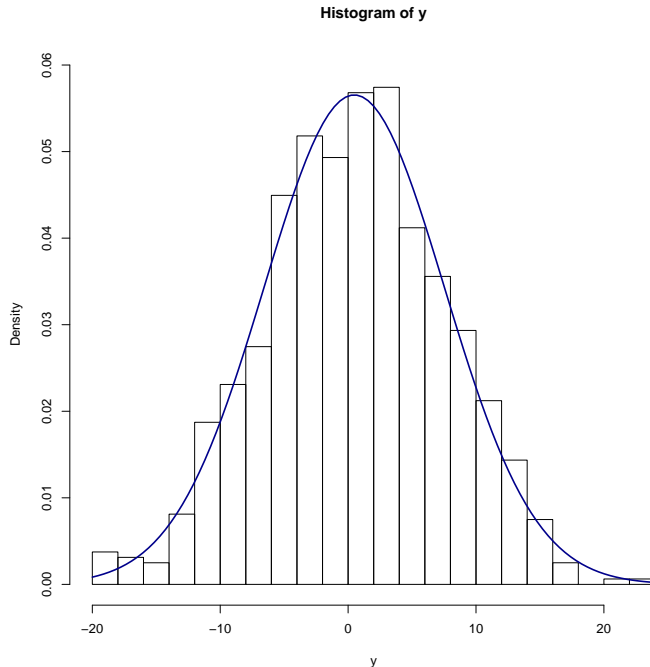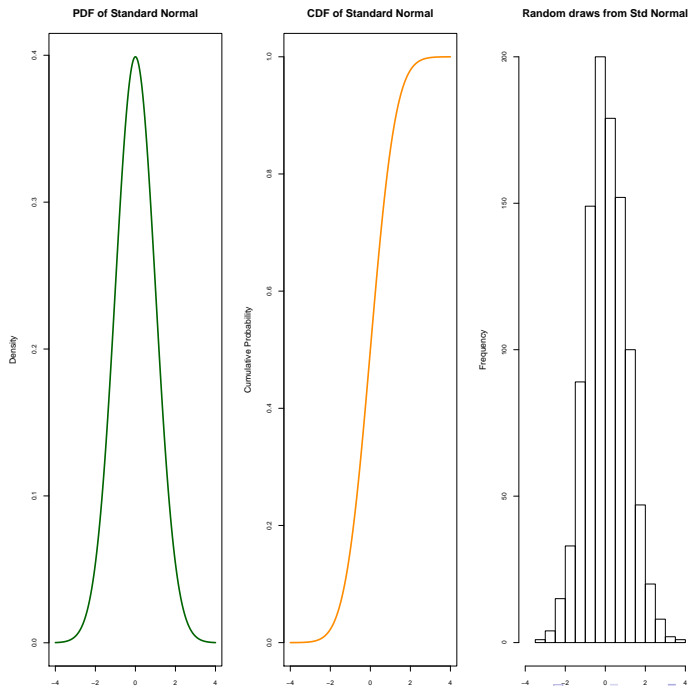[1] 0.0001338302 0.0001392850 0.0001449476 0.0001508253 0.0001569256
[6] 0.0001632564
[1] 3.167124e-05 3.303665e-05 3.445763e-05 3.593632e-05 3.747488e-05
[6] 3.907560e-05
[1] 1.2582925 0.6447519 0.4633460 0.7703058 -0.2263347 -0.3515479

Sample5 - distribution_histogram.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample5/Sample5.distribution_histogram.pdf
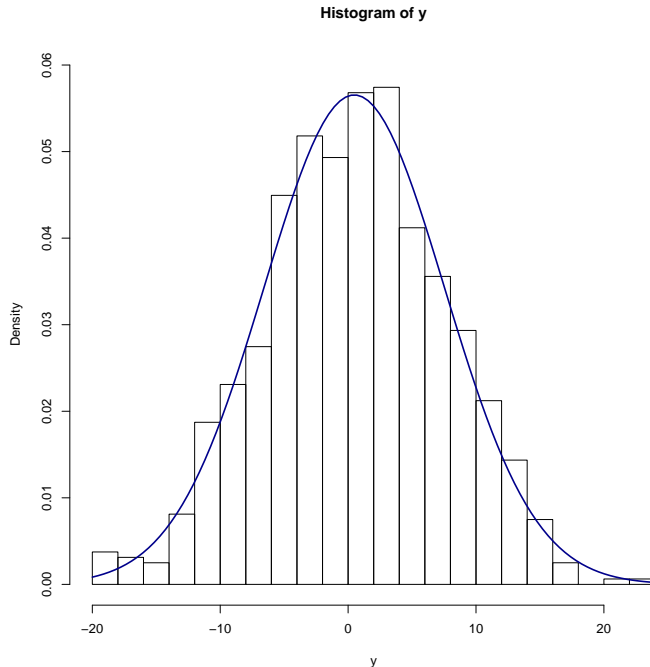
Histogram of y

Sample5 - random_distribution.pdf

/ifs/home/kellys04/AutoReportLite/analysis_output/Sample5/Sample5.random_distribution.pdf
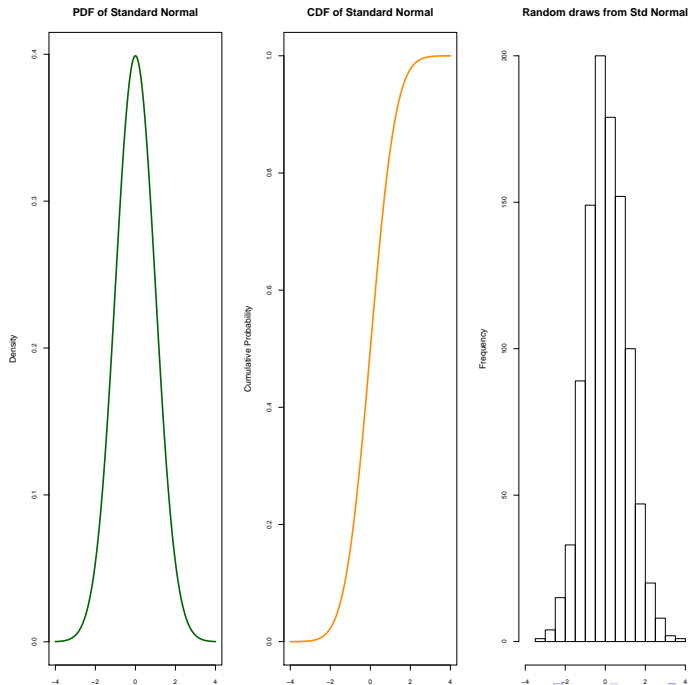
```r
system('uname -srv',intern=T)
```

```
## [1] "Linux 2.6.32-573.22.1.el6.x86_64 #1 SMP Wed Mar 23 03:35:39 UTC 2016"
```

```r
sessionInfo()
```

```
## R version 3.3.0 (2016-05-03)
## Platform: x86_64-pc-linux-gnu (64-bit)
## Running under: CentOS release 6.3 (Final)
##
## locale:
## [1] C
##
## attached base packages:
## [1] stats     graphics  grDevices utils     datasets  methods   base
##
## other attached packages:
## [1] xtable_1.8-2    Hmisc_3.17-4    ggplot2_2.1.0   Formula_1.2-1
## [5] survival_2.39-4 lattice_0.20-33 knitr_1.13
##
## loaded via a namespace (and not attached):
##  [1] Rcpp_0.12.5        cluster_2.0.4       magrittr_1.5
##  [4] splines_3.3.0      munsell_0.4.3       colorspace_1.2-6
##  [7] stringr_1.0.0      highr_0.6           plyr_1.8.4
## [10] tools_3.3.0        nnet_7.3-12         grid_3.3.0
## [13] data.table_1.9.6   gtable_0.2.0        latticeExtra_0.6-28
## [16] Matrix_1.2-6       gridExtra_2.2.1     RColorBrewer_1.1-2
## [19] formatR_1.4        acepack_1.3-3.3     rpart_4.1-10
## [22] evaluate_0.9       stringi_1.1.1       scales_0.4.0
## [25] chron_2.3-47       foreign_0.8-66
```

```r
save.image(compress = TRUE)
```

LATEX version: LATEX 2ε 2005/12/01