

SmithLab Sample Statistical Analysis

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Analysis Sample Sheet

Sample Sheet

Sample1

Sample2

Sample3

Sample4

Sample5

Session Information

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

Sample Sheet

Sample1

Stats

distribution_histogram.pdf

random_distribution.pdf

Sample2

Sample3

Sample4

Sample5

Session Information

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

/Users/steve/AutoReportLite/analysis.output/Sample1/Sample1.distribution_histogram.pdf

Sample Sheet

Sample1

Stats

distribution_histogram.pdf

random_distribution.pdf

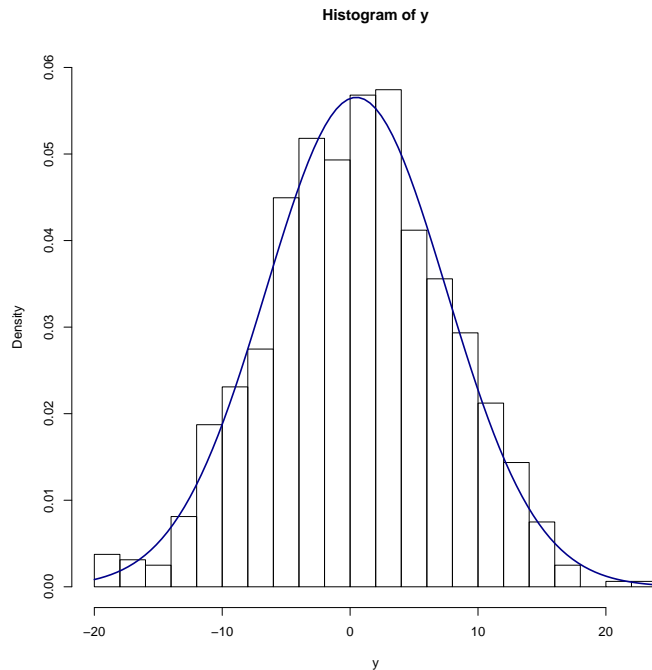
Sample2

Sample3

Sample4

Sample5

Session Information



Sample1 - random_distribution.pdf

/Users/steve/AutoReportLite/analysis.output/Sample1/Sample1.random_distribution.pdf

Sample Sheet

Sample1

Stats

distribution_histogram.pdf

random_distribution.pdf

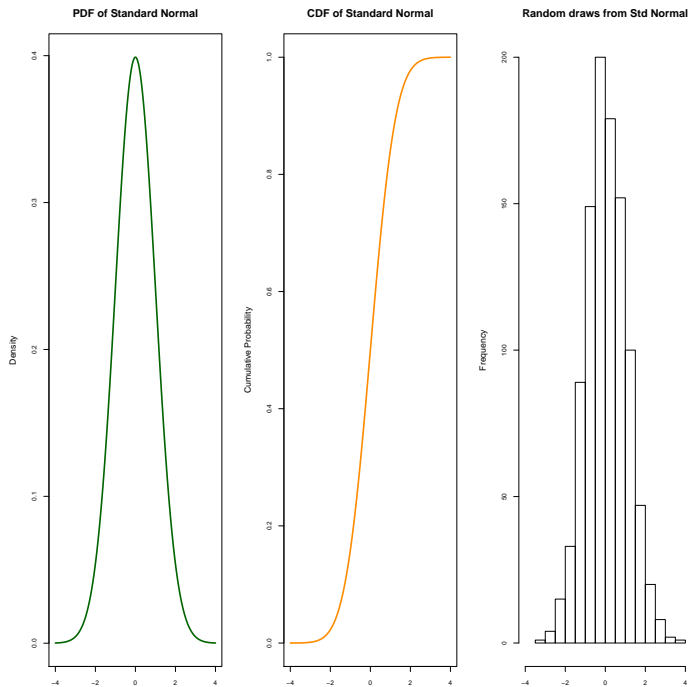
Sample2

Sample3

Sample4

Sample5

Session Information



Sample Sheet

Sample1

Sample2

Stats

distribution_histogram.pdf

random_distribution.pdf

Sample3

Sample4

Sample5

Session Information

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

/Users/steve/AutoReportLite/analysis.output/Sample2/Sample2.distribution_histogram.pdf

Sample Sheet

Sample1

Sample2

Stats

distribution_histogram.pdf

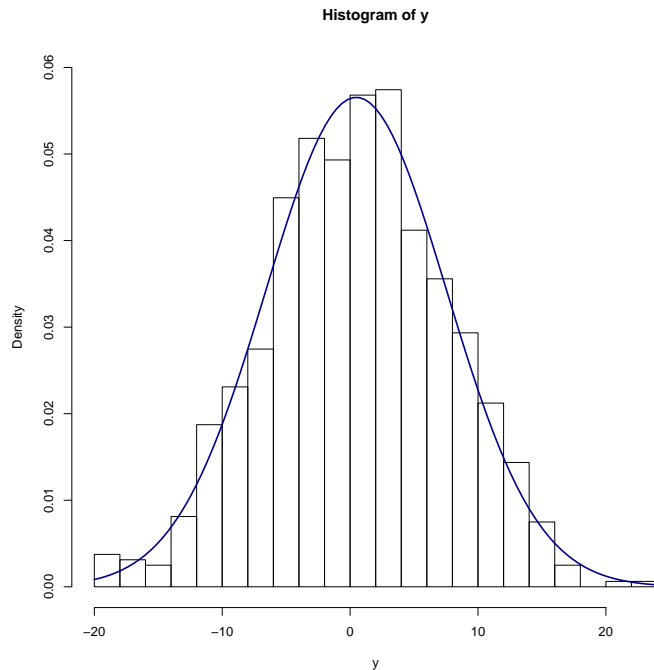
random_distribution.pdf

Sample3

Sample4

Sample5

Session Information



Sample2 - random_distribution.pdf

/Users/steve/AutoReportLite/analysis.output/Sample2/Sample2.random_distribution.pdf

Sample Sheet

Sample1

Sample2

Stats

distribution_histogram.pdf

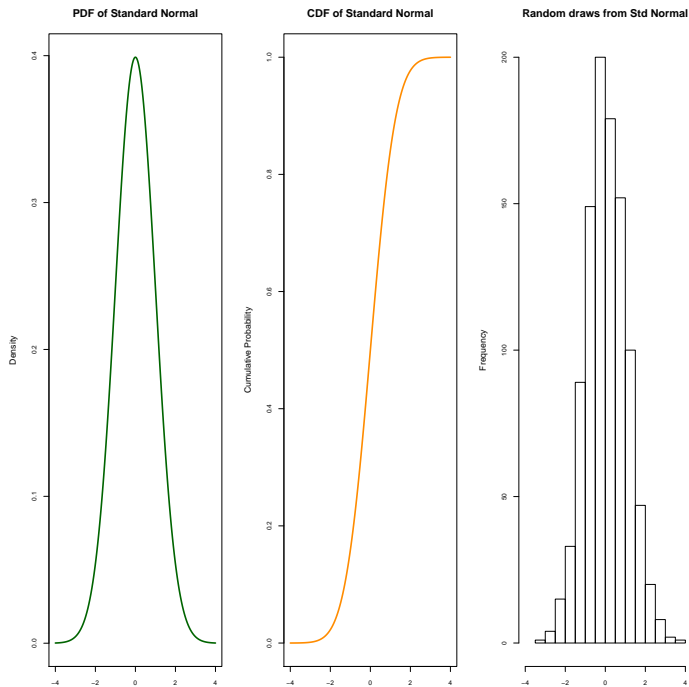
random_distribution.pdf

Sample3

Sample4

Sample5

Session Information



Sample Sheet

Sample1

Sample2

Sample3

Stats

distribution_histogram.pdf

random_distribution.pdf

Sample4

Sample5

Session Information

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

/Users/steve/AutoReportLite/analysis.output/Sample3/Sample3.distribution_histogram.pdf

Sample Sheet

Sample1

Sample2

Sample3

Stats

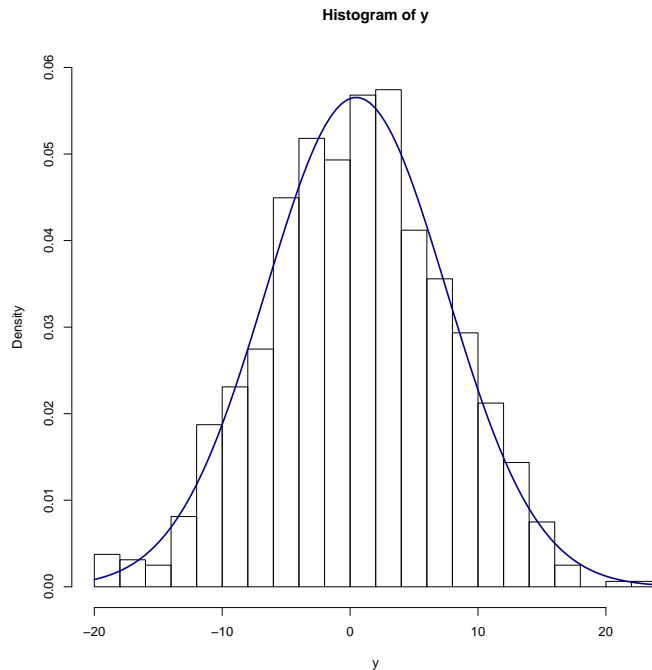
distribution_histogram.pdf

random.distribution.pdf

Sample4

Sample5

Session Information



Sample3 - random_distribution.pdf

/Users/steve/AutoReportLite/analysis.output/Sample3/Sample3.random_distribution.pdf

Sample Sheet

Sample1

Sample2

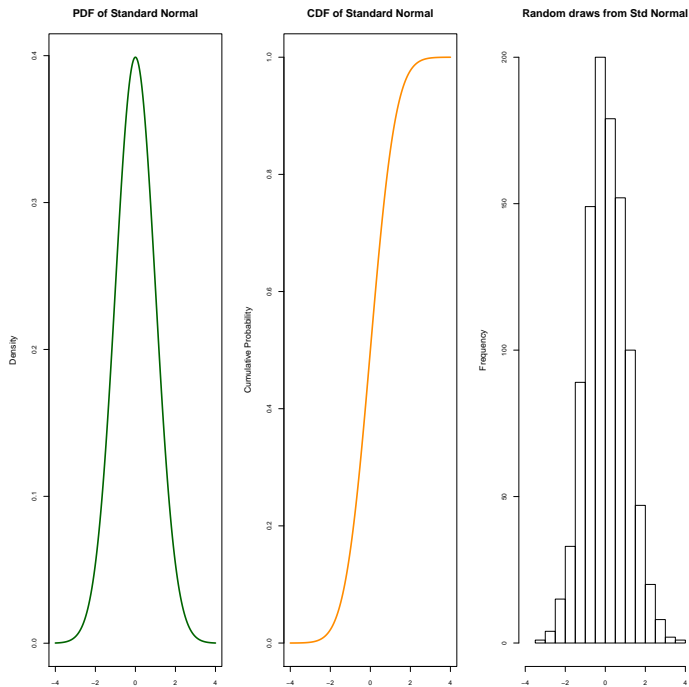
Sample3

Stats
distribution_histogram.pdf
random_distribution.pdf

Sample4

Sample5

Session Information



Sample Sheet

Sample1

Sample2

Sample3

Sample4

Stats

distribution_histogram.pdf

random_distribution.pdf

Sample5

Session Information

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
```

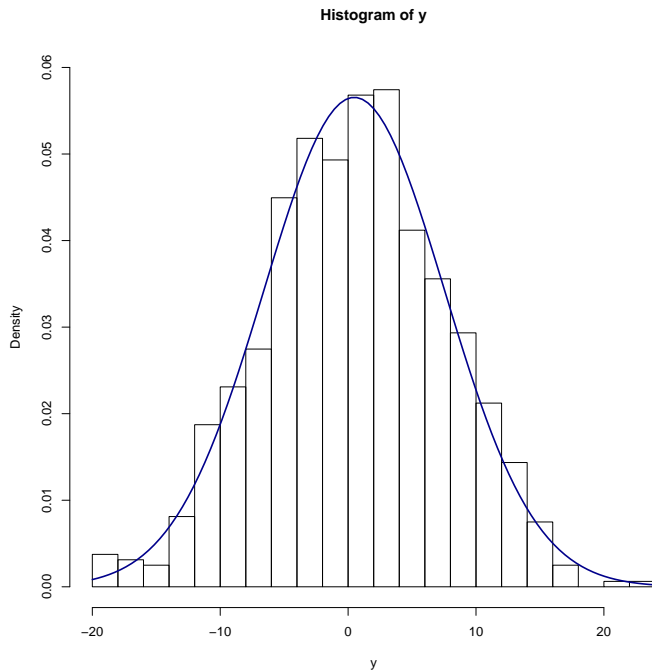
```
[1] 3.167124e-05 3.303665e-05 3.445763e-05 3.593632e-05 3.747488e-05
```

```
[6] 3.907560e-05
```

```
[1] 1.2582925 0.6447519 0.4633460 0.7703058 -0.2263347 -0.3515479
```

Sample4 - distribution_histogram.pdf

/Users/steve/AutoReportLite/analysis.output/Sample4/Sample4.distribution_histogram.pdf

[Sample Sheet](#)[Sample1](#)[Sample2](#)[Sample3](#)[Sample4](#)[Stats](#)[distribution_histogram.pdf](#)[random_distribution.pdf](#)[Sample5](#)[Session Information](#)

Sample4 - random_distribution.pdf

/Users/steve/AutoReportLite/analysis.output/Sample4/Sample4.random_distribution.pdf

Sample Sheet

Sample1

Sample2

Sample3

Sample4

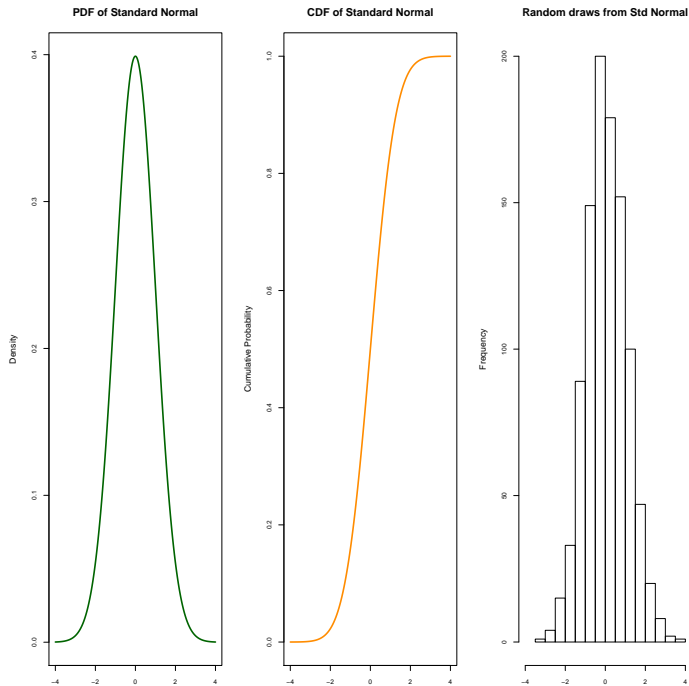
Stats

distribution_histogram.pdf

random_distribution.pdf

Sample5

Session Information



Sample Sheet

Sample1

Sample2

Sample3

Sample4

Sample5

Stats

distribution_histogram.pdf

random_distribution.pdf

Session Information

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

/Users/steve/AutoReportLite/analysis.output/Sample5/Sample5.distribution_histogram.pdf

Sample Sheet

Sample1

Sample2

Sample3

Sample4

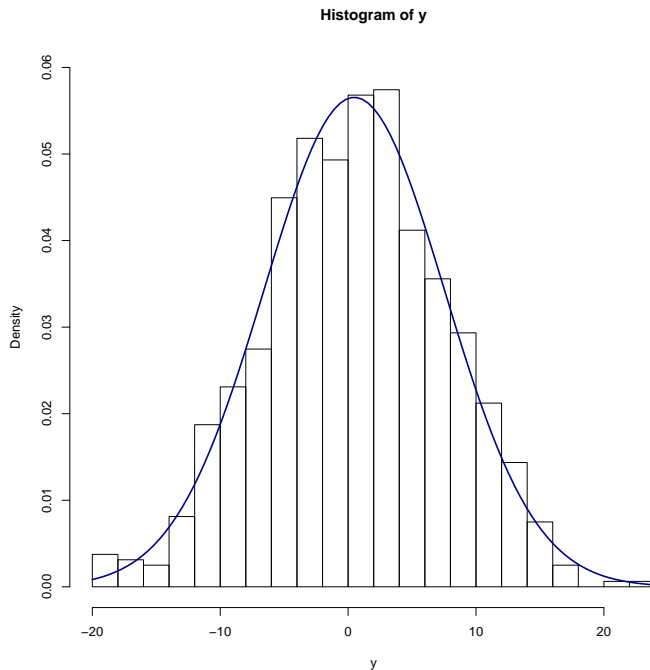
Sample5

Stats

distribution_histogram.pdf

random_distribution.pdf

Session Information



Sample5 - random_distribution.pdf

/Users/steve/AutoReportLite/analysis.output/Sample5/Sample5.random_distribution.pdf

Sample Sheet

Sample1

Sample2

Sample3

Sample4

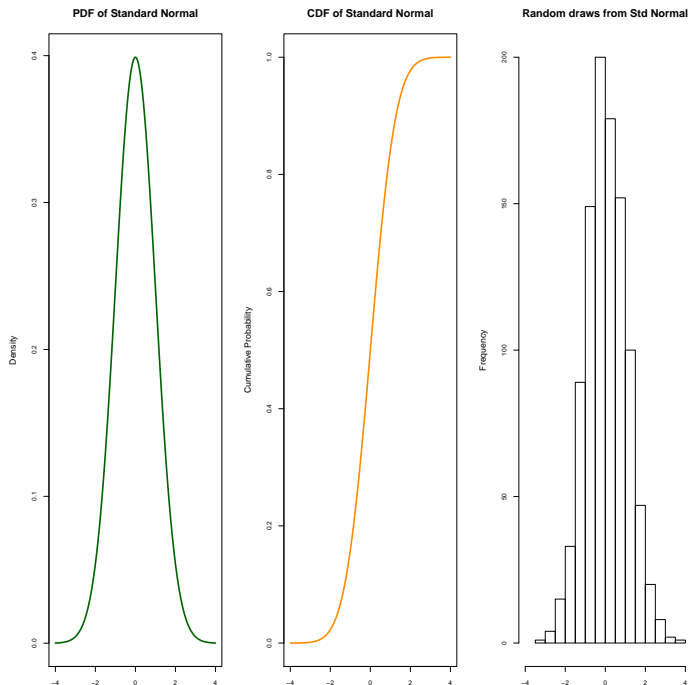
Sample5

Stats

distribution_histogram.pdf

random_distribution.pdf

Session Information



```
save_image(compress = TRUE)
```

This report was prepared using the AutoReportLite template, available at <https://github.com/stevekm/AutoReportLite>