

narrowpeaksDiff: Analysis of differential variation across ChIP-seq experiments

Pedro Madrigal*

January, 2013

Department of Biometry and Bioinformatics, Institute of Plant Genetics
Polish Academy of Sciences
Poznan, Poland

1 Rationale

Under development.

2 Details

This document was written using:

```
R> sessionInfo()
```

```
R version 3.0.0 (2013-04-03)
```

```
Platform: i386-w64-mingw32/i386 (32-bit)
```

```
locale:
```

```
[1] LC_COLLATE=C
```

```
[2] LC_CTYPE=English_United States.1252
```

```
[3] LC_MONETARY=English_United States.1252
```

```
[4] LC_NUMERIC=C
```

```
[5] LC_TIME=English_United States.1252
```

```
attached base packages:
```

```
[1] parallel splines stats graphics grDevices
```

```
[6] utils datasets methods base
```

```
other attached packages:
```

```
[1] rtracklayer_1.20.0 CSAR_1.12.0
```

*pm@engineering.com

```
[3] GenomicRanges_1.12.0 IRanges_1.18.0
[5] BiocGenerics_0.6.0   NarrowPeaks_1.4.0
```

loaded via a namespace (and not attached):

```
[1] BSgenome_1.28.0   Biostrings_2.28.0 Matrix_1.0-12
[4] RCurl_1.95-4.1    Rsamtools_1.12.0  XML_3.96-1.1
[7] bitops_1.0-5      fda_2.3.2         grid_3.0.0
[10] lattice_0.20-15   stats4_3.0.0      tools_3.0.0
[13] zlibbioc_1.6.0
```