

narrowpeaksDiff: Analysis of differential variation across ChIP-seq experiments

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1 Rationale

Under development.

2 Details

This document was written using:

```
R> sessionInfo()
```

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

```
Platform: x86_64-unknown-linux-gnu (64-bit)
```

```
locale:
```

```
[1] LC_CTYPE=en_US.UTF-8      LC_NUMERIC=C  
[3] LC_TIME=en_US.UTF-8      LC_COLLATE=C  
[5] LC_MONETARY=en_US.UTF-8  LC_MESSAGES=en_US.UTF-8  
[7] LC_PAPER=C                LC_NAME=C  
[9] LC_ADDRESS=C              LC_TELEPHONE=C  
[11] LC_MEASUREMENT=en_US.UTF-8 LC_IDENTIFICATION=C
```

```
attached base packages:
```

```
[1] parallel splines stats graphics grDevices  
[6] utils datasets methods base
```

```
other attached packages:
```

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