

# narrowpeaksDiff: Analysis of differential variation across ChIP-seq experiments

Pedro Madrigoal\*

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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: x86_64-apple-darwin10.8.0 (64-bit)
```

```
locale:
```

```
[1] C
```

```
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
```

```
[3] GenomicRanges_1.12.1 IRanges_1.18.0
```

```
[5] BiocGenerics_0.6.0 NarrowPeaks_1.4.0
```

```
loaded via a namespace (and not attached):
```

---

\*pm@engineering.com

```
[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
```