

# Package ‘GSE62944’

October 8, 2016

**Title** GEO accession data GSE62944 as an ExpressionSet

**Description** TCGA processed RNA-Seq data for 9264 tumor and 741 normal samples across 24 cancer types and made them available as GEO accession [GSE62944](http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE62944). GSE62944 data have been parsed into an ExpressionSet object available in ExperimentHub.

**Version** 1.0.0

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**URL** <http://bioconductor.org/packages/release/bioc/html/GSE62944.html>

**biocViews** ExperimentData, Genome, DNASeqData, RNASeqData

**Depends** Biobase, GEOquery

**Suggests** ExperimentHub (>= 0.99.6), knitr, BiocStyle

**License** Artistic-2.0

**VignetteBuilder** knitr

**NeedsCompilation** no

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GSE62944-package      *GEO accession GSE62944 available as an ExpressionSet object.*

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## Description

TCGA re-processed RNA-Seq data from 9264 Tumor Samples and 741 normal samples across 24 cancer types and made it available as GEO accession [GSE62944](http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE62944). These data have been parsed into an ExpressionSet object and are available in ExperimentHub.

**Details**

See the vignette for examples of using these data in differential gene expression analysis.

```
browseVignettes("GSE62944")
```

Details of how these data were created are in the `scripts/` directory of the source package.

**Examples**

```
library(ExperimentHub)
hub <- ExperimentHub()
x <- query(hub, "GSE62944")
x
## Not run:
## download resource
x[[1]]

## End(Not run)
```

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\*Topic **utilities**

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