

# Package ‘GSE103322’

April 13, 2022

**Title** GEO accession data GSE103322 as a SingleCellExperiment

**Description** Single cell RNA-Seq data for 5902 cells from 18 patients with oral cavity head and neck squamous cell carcinoma available as GEO accession [GSE103322] (<http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE103322>). GSE103322 data have been parsed into a SingleCellExperiment object available in ExperimentHub.

**Version** 1.0.0

**biocViews** ExperimentData, Genome, DNASEqData, RNASeqData, ExperimentData, ExpressionData, RNASeqData, Homo\_sapiens\_Data, CancerData, SingleCellData, GEO, ExperimentHub

**Depends** Biobase, GEOquery

**Suggests** ExperimentHub (>= 0.99.6), knitr, BiocStyle, rmarkdown, SummarizedExperiment, SingleCellExperiment

**License** Artistic-2.0

**VignetteBuilder** knitr

**NeedsCompilation** no

**git\_url** <https://git.bioconductor.org/packages/GSE103322>

**git\_branch** RELEASE\_3\_14

**git\_last\_commit** 687ae70

**git\_last\_commit\_date** 2021-10-26

**Date/Publication** 2022-04-13

**Author** Mariano Alvarez [aut, cre]

**Maintainer** Mariano Alvarez <[reef103@gmail.com](mailto:reef103@gmail.com)>

## R topics documented:

GSE103322-package . . . . .	2
<b>Index</b>	<b>3</b>

---

GSE103322-package      *GEO accession GSE103322 available as an SingleCellExperiment object.*

---

### Description

Single cell RNA-Seq data for 5902 cells from 18 patients with oral cavity head and neck squamous cell carcinoma available as GEO accession [GSE103322] (<http://www.ncbi.nlm.nih.gov/geo/query/acc.cgi?acc=GSE103322>)  
GSE103322 data have been parsed into a SingleCellExperiment object available in ExperimentHub.

### Details

See the vignette for examples of using these data.

```
browseVignettes("GSE103322")
```

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

### Examples

```
library(ExperimentHub)
hub <- ExperimentHub()
x <- query(hub, "GSE103322")
x
## Not run:
## download resource
sce = x[[1]]

## End(Not run)
```

# Index

\* **utilities**

GSE103322-package, [2](#)

GSE103322 (GSE103322-package), [2](#)

GSE103322-package, [2](#)