

# Package ‘TCGAMethylation450k’

April 10, 2025

**Type** Package

**Title** The Cancer Genome Atlas Illumina 450k methylation example data

**Version** 1.43.0

**Date** 2011-10-21

**Author** Sean Davis

**Maintainer** Sean Davis <sdavis2@mail.nih.gov>

**Description** The Cancer Genome Atlas (TCGA) is applying genomics technologies to over 20 different types of cancer. This package contains a small set of 450k array data in idat format.

**License** GPL-2

**biocViews** Genome, CancerData, MethylationArrayData

**git\_url** <https://git.bioconductor.org/packages/TCGAMethylation450k>

**git\_branch** devel

**git\_last\_commit** 72df838

**git\_last\_commit\_date** 2024-10-29

**Repository** Bioconductor 3.21

**Date/Publication** 2025-04-10

## Contents

TCGAMethylation450k-package . . . . .	2
<b>Index</b>	<b>3</b>

TCGAMethylation450k-package

*The Cancer Genome Atlas Illumina 450k methylation example data*

---

## Description

The Cancer Genome Atlas (TCGA) is applying genomics technologies to over 20 different types of cancer. This package contains a small set of 450k array data in idat format.

Data are included in this package in extdata/idat. A typical way of accessing these data would be to use the methylumi package methylumIDAT function.

## Details

Package: TCGAMethylation450k

Type: Package

License: GPL-2

## Author(s)

Sean Davis

Maintainer: Sean Davis <sdavis2@mail.nih.gov>

## References

<http://cancergenome.nih.gov/>

## See Also

[methylumi](#)

# Index

\* **package**

TCGAMethylation450k-package, [2](#)

methylumi, [2](#)

TCGAMethylation450k

(TCGAMethylation450k-package),

[2](#)

TCGAMethylation450k-package, [2](#)