SCLCBam: Sequence data from chromosome 4 of a small-cell lung tumor.

Thomas Kuilman

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Department of Molecular Oncology
Netherlands Cancer Institute
The Netherlands

t.kuilman@nki.nl or thomaskuilman@yahoo.com

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1 Usage

To obtain the full path to the .bam file, use the `getPathBamFolder()` function:

```
> library(SCLCBam)
> getPathBamFolder()
```

`/tmp/RtmppvJXE3/Rinstb9e74046cc2/SCLCBam/extdata`

The .bam file is provided as experimental data for the *CopywriteR* package, which uses off-target reads from targeted sequencing for copy number detection.

2 Reference

The dataset was downloaded from the European Nucleotide Archive using the accession number PRJEB6954 using sample accession number SAMEA2697779, and off-target reads on chromosome 4 were extracted. The full .bam file containing data for all chromosomes can be downloaded from http://www.ebi.ac.uk/ena/data/view/SAMEA2697779.