oligoData

November 11, 2026

`oligoData-package` *Provides sample datasets to be used with the oligo package.*

Description

This package provides sample datasets (Affymetrix: Expression, Gene, Exon and SNP; NimbleGen: Expression, Tiling) to be used with the oligo package. The datasets are provided as FeatureSet extensions and require the respective annotation packages to be available.

Details

Dataset	Class	Array Type
affyExpressionFS	ExpressionFeatureSet	Expression
affyExonFS	ExonFeatureSet	Exon
affyGeneFS	GeneFeatureSet	Gene
affySnpFS	SnpFeatureSet	SNP
nimbleExpressionFS	ExpressionFeatureSet	Expression
nimbleTilingFS	TilingFeatureSet	Tiling

Author(s)

Benilton Carvalho <Benilton.Carvalho@cancer.org.uk>

Examples

```
objNames <- c("affyExpressionFS",
              "affyExonFS",
              "affyExpressionFS",
              "affyGeneFS",
              "nimbleExpressionFS",
              "nimbleTilingFS")
```

```
desc <- function(objName){
  data(list=objName)
  class(get(objName))
}
sapply(objNames, desc)
```

Index

∗ **package**
oligoData-package, 1

affyExonFS *(*oligoData-package*)*, 1
affyExpressionFS *(*oligoData-package*)*, 1
affyGeneFS *(*oligoData-package*)*, 1
affySnpFS *(*oligoData-package*)*, 1

nimbleExpressionFS *(*oligoData-package*)*, 1
nimbleTilingFS *(*oligoData-package*)*, 1

oligoData *(*oligoData-package*)*, 1
oligoData-package, 1