

# oligoData

April 16, 2025

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| oligoData-package | <i>Provides sample datasets to be used with the oligo package.</i> |
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## 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)

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## Examples

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

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

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