Package ‘affydata’

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Title Affymetrix Data for Demonstration Purpose
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URL https://bioconductor.org/packages/affydata

BugReports https://github.com/rafalab/affydata/issues

Depends R (>= 2.4.0), affy (>= 1.23.4)
Imports methods
Suggests hgu95av2cdf, hgu133acdf

Description Example datasets of a slightly large size. They represent
‘real world examples’, unlike the artificial examples included
in the package affy.

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biocViews ExperimentData, Tissue, MicroarrayData, TissueMicroarrayData
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**Description**

This `AffyBatch-class` object represents part of a dilution experiment dataset.

**Usage**

```r
data(Dilution)
```

**Format**

An `AffyBatch-class` object containing 4 arrays.

**Source**

Two sources of cRNA A (human liver tissue) and B (Central Nervous System cell line) have been hybridized to human array (HGU95A) in a range of proportions and dilutions. This data set is taken from arrays hybridized to source A at 10.0 and 20 $\mu$g. We have two replicate arrays for each generated cRNA. Three scanners have been used in this study. Each array replicate was processed in a different scanner.

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