

# affydata

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Dilution

*AffyBatch instance Dilution*

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## Description

This `AffyBatch-class` represents part of dilution experiment data set.

## Usage

```
data(Dilution)
```

## Format

A `AffyBatch-class` 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.

For more information see Irizarry, R.A., et al. (2001) <http://www.biostat.jhsph.edu/~ririzarr/papers/index.html>

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