

# hgu133afrmavecs

April 2, 2013

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hgu133abarcodewevecs      *Vectors used by barcode function for hgu133a.*

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## Description

Parameters of the background distribution for use with the barcode function.

## Usage

```
data(hgu133abarcodewevecs)
```

## Format

A list with 3 elements.

|         |                                |
|---------|--------------------------------|
| mu      | background means               |
| tau     | background standard deviations |
| entropy | observed gene entropy          |

## Examples

```
data(hgu133abarcodewevecs)
str(hgu133abarcodewevecs)
```

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hgu133afrmavecs      *Vectors used by fRMA for hgu133a.*

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## Description

Frozen parameter vectors for use with the frma and GNUSE functions.

## Usage

```
data(hgu133afrmavecs)
data(hgu133ahsentrezgfrmavecs)
```

**Format**

A list with 6 elements.

|                 |   |
|-----------------|---|
| normVec         | normalization vector                                |
| probeVec        | probe effect vector                                 |
| probeVarWithin  | within batch probe variance                         |
| probeVarBetween | between batch probe variance                        |
| probesetSD      | within probeset standard deviation                  |
| medianSE        | median standard error for gene expression estimates |

**Examples**

```
data(hgu133afrmavecs)
str(hgu133afrmavecs)
```

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