

hgu133plus2frmavecs

April 11, 2012

hgu133plus2barcodevecs *Vectors used by barcode function for hgu133plus2.*

Description

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

Usage

```
data(hgu133plus2barcodevecs)
```

Format

A list with 3 elements.

mu	background means
tau	background standard deviations
entropy	observed gene entropy

Examples

```
data(hgu133plus2barcodevecs)  
str(hgu133plus2barcodevecs)
```

hgu133plus2frmavecs *Vectors used by fRMA for hgu133plus2.*

Description

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

Usage

```
data(hgu133plus2frmavecs)  
data(hgu133plus2hsentrezgfrmavecs)
```

Format

A list with 6 elements.

<code>normVec</code>	normalization vector
<code>probeVec</code>	probe effect vector
<code>probeVarWithin</code>	within batch probe variance
<code>probeVarBetween</code>	between batch probe variance
<code>probesetSD</code>	within probeset standard deviation
<code>medianSE</code>	median standard error for gene expression estimates

Examples

```
data(hgu133plus2frmavecs)  
str(hgu133plus2frmavecs)
```

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