hgu133plus2barcodevecs
April 26, 2017

Vectors used by barcode function for hgu133plus2.

Description
Parameters of the background distribution for use with the barcode function. These correspond to version 3.0 of the Gene Expression Barcode website.

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 or 7 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
- `version`: the Entrez Gene alternative CDF version if applicable

Examples

```r
data(hgu133plus2frmavcs)
str(hgu133plus2frmavcs)
```
Index

*Topic** datasets
  hgu133plus2barcodevecs, 1
  hgu133plus2frmavecs, 1

hgu133plus2barcodevecs, 1
hgu133plus2frmavecs, 1
hgu133plus2hsentrezgfrmavecs
  (hgu133plus2frmavecs), 1