

# mouse4302frmavecs

March 19, 2011

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mouse4302barcodevecs

*Vectors used by barcode function for mouse4302.*

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## Description

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

## Usage

```
data(mouse4302barcodevecs)
```

## Format

A list with 3 elements.

mu	background means
tau	background standard deviations
entropy	observed gene entropy

## Examples

```
data(mouse4302barcodevecs)  
str(mouse4302barcodevecs)
```

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mouse4302frmavecs *Vectors used by fRMA for mouse4302.*

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## Description

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

## Usage

```
data(mouse4302frmavecs)  
data(mouse4302mmentrezgfrmavecs)
```

**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(mouse4302frmavecs)  
str(mouse4302frmavecs)
```

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