

ecoliLeucine

April 2, 2010

ecoliLeucine

AffyBatch instance *ecoliLeucine*

Description

The *Leucine-responsive regulatory protein* (Lrp) is thought to regulate the expression of multiple genes and operons in bacteria. Two strains *lrp+* and *lrp-* were studied to investigate which genes are subject to changes in expression levels.

The raw data were taken from CyberT website. The data for 8 chips (4 *lrp+* and 4 *lrp-*).

Format

An [AffyBatch](#) of 8 samples.

References

She-pin Hung, Pierre Baldi, and G. Wesley Hatfield, *J. Biol. Chem.*, Vol. 277, Issue 43, 40309-40323, October 25, 2002

<http://visitor.ics.uci.edu/genex/cybert/tutorial/Affy%20Data/>

See Also

[AffyBatch-class](#)

Index

*Topic **data**

ecoliLeucine, [1](#)

AffyBatch, [1](#)

AffyBatch-class, [1](#)

ecoliLeucine, [1](#)