**Method for Bi-cluster analysis**

**1, BCCC[1] The CC Bicluster algorithm**

Cheng, Y. & Church, G.M. Biclustering of Expression Data Proceedings of the Eighth International

Conference on Intelligent Systems for Molecular Biology, 2000, 1, 93-103

**2, BCPlaid The Plaid Model Bicluster algorithm**

Heather Turner et al, "Improved biclustering of microarray data demonstrated through systematic

performance tests",Computational Statistics and Data Analysis, 2003, vol. 48, pages 235-254.

Lazzeroni and Owen, "Plaid Models for Gene Expression Data", Standford University, 2002.

**3, BCQuest The Questmotif Bicluster algorithm**

Murali, T. & Kasif, S. Extracting Conserved Gene Expression Motifs from Gene Expression Data

Pacific Symposium on Biocomputing, sullivan.bu.edu, 2003, 8, 77-88

**4, BCSpectral The Spectral Bicluster algorithm**

Kluger et al., "Spectral Biclustering of Microarray Data: Coclustering Genes and Conditions",

Genome Research, 2003, vol. 13, pages 703-716

**5, BCXmotifs The Xmotifs Bicluster algorithm**

Murali, T. & Kasif, S. Extracting Conserved Gene Expression Motifs from Gene Expression Data

Pacific Symposium on Biocomputing, sullivan.bu.edu, 2003, 8, 77-88

**Method for uni-cluster analysis**

**1, Ward Hierarchical Clustering**

2, K-Means Clustering

3, Model Based Clustering

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