Papers read

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This document is a list of the papers I have read. The intention is to track authors, institutes and journals a little bit more thoroughly than I have been.

Integrative clustering methods

Title	Author	Publication.Title	Publica
Bayesian consensus clustering	Lock, Eric F.; Dunson, David B.	Bioinformatics	
Clusternomics	Gabasova, Evelina; Reid, John; Wernisch, Lorenz	PLOS Computational Biology	
iClusterBayes	Mo, Qianxing et al.	Biostatistics	
iCluster	Shen, Ronglai; Olshen, Adam B.; Ladanyi, Marc	Bioinformatics	
Multiple dataset integration	Kirk, Paul et al.	Bioinformatics	

To read

Title
Bayesian Model-Based Clustering Procedures
Investigating the correspondence between transcriptomic and proteomic expression profiles using coupled cluster models
A Public BCR Present in a Unique Dual-Receptor-Expressing Lymphocyte from Type 1 Diabetes Patients Encodes a Poten
Bayesian learning of joint distributions of objects
Joint and individual variation explained (JIVE) for integrated analysis of multiple data types
Temporal clustering by affinity propagation reveals transcriptional modules in Arabidopsis thaliana
Multi-Omics Factor Analysis—a framework for unsupervised integration of multi-omics data sets
Nonparametric Bayesian Sparse Factor Models with application to Gene Expression modelling
Probabilistic cell-type assignment of single-cell RNA-seq for tumor microenvironment profiling
Discovering transcriptional modules by Bayesian data integration
Ten quick tips for effective dimensionality reduction
The prior can generally only be understood in the context of the likelihood
Variational Inference: A Review for Statisticians