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YES

NO

UNSUPERVISED

SUPERVISED

JIVE: `r.jive`
sMBPLS*
iClusterPlus: `iClusterPlus`
SNMNMF*
MOFA: `MOFAtools`
CONEXIC*

sPCA
sGCCA
rGCCA

NMF: `NMF`
tSNE: `tsne`
MCIA: `Omicade4`
Joint NMF*
MFA: `FactoMineR`

Glmnet: `glmnet`
sPLSDA
DIABLO
mixOmics
PLSDA
SVM: `e1071`
RF: `randomForest`
GRridge: `GRridge`
iBAG*

stSVM: `netClass`
GELnet: `gelnet`
ATHENA*

- COMPONENT-BASED
- NETWORK-BASED
- BAYESIAN
- MULTI-STEP (ensemble, concatenation)