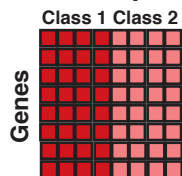


## 1. Input Multi-omic Data

### RNA-Seq Data



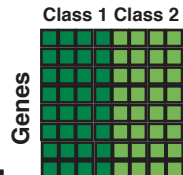
### CNV Data



### SNP Data

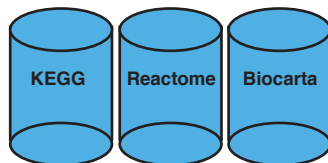


### Other Omic Data

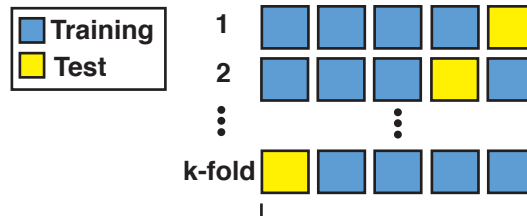


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## 2. Filter Genes into Gene Sets



## 3. Cross Validate Gene Sets



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SVM  
Classifier



## 4. Output Results

Gene Set	AUC	p-val	FDR
KEGG Glioma	0.99	0.01	0.10
PID IL6 Pathway	0.96	0.02	0.20
Biocarta G1 Pathway	0.86	0.05	0.30
Reactome p53 Pathway	0.50	0.10	0.90