The Figures and tables I have listed are:

Figures

Figure 1 a) Flow chart, b) CY example (this is a table in the figure)

Figure 2) Simulated patterns as thumbnails

Figure 3 a) Simulated patterns PCA, b) Simulated patterns Heat Map

Figure 4 a) Scan parameter space step 1, b) Scan parameter space step 2

Figure 5 a) Simulated data extracted patterns thumbnails, b) Simulated data extracted patterns PCA, c) simulated data extracted patterns Heat map

Figure 6 a) MOA data extracted pattern thumbnails, b) MOA data extracted patterns PCA, c) MOA data extracted patterns Heat Map

Figure 7 a) breast cancer data extracted patterns thumbnails

Tables

Table 1 Comparison of  EPIG and EPIG-Seq

Table 2 Fold change of simulated patterns

Table 3 Sensitivity and specificity for EPIG and EPIG-Seq extracted simulated patterns

Suppl Table 1) Confusion matrix for EPIG

Suppl Table 2) Confusion matrix for EPIG-Seq

Table 4) General Silhouette of breast cancer data set samples

Table 5) GO biological processes of MOA categorized genes

Table 6) KEGG enrichment of breast cancer categorized genes