[\$3-3] [11/28/2005(Mon) 10:40-11:20/Gumoono Hall C]

The Analysis of Genome-Wide Expression Array for the Efficacy and Toxicity Test

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ISTECH is a bioinformatics solution company and going on several toxicogenomics project. ISTECH is specially focused on developing algorithms and tools for transcriptom analysis and constructing database system. GenPlex is mining software developed by ISTECH for expression analysis and implemented many state-of-the-art algorithms for validation process of clustering and classification. I will present the example of data analysis using GenPlex and database system for toxicogenomics.