

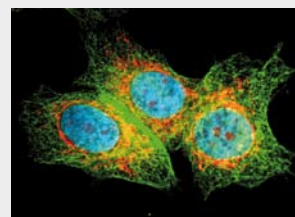
DCffer[®] Anticancer Drug Profiling



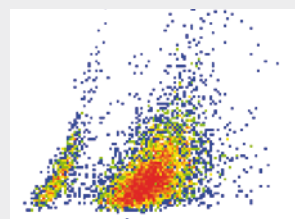
DCffer[®] profiles the mechanism of action of your anti-cancer drugs.

DCffer[®] at work

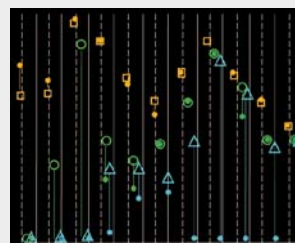
Step 1// Testing of your drugs against **one among 20 different human cancer cell lines** by simultaneously detecting 4 key parameters: **DNA strand breaks, proliferation inhibition, apoptosis and cytolysis.**



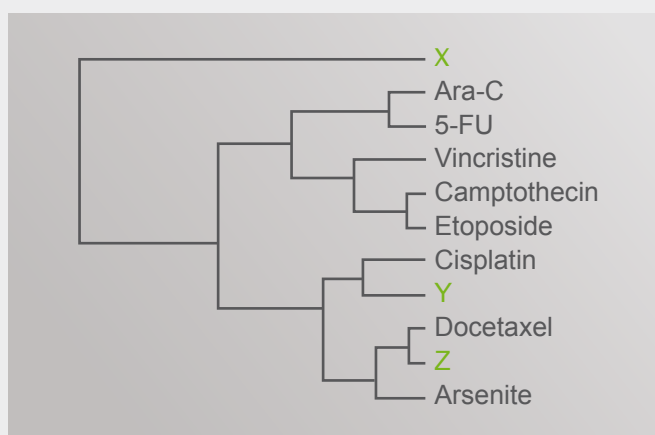
Step 2// Determination of a **unique signature** integrating potency and efficacy at different time points for each parameter.



Step 3// **Profiling of your drug** comparing its signature with a database of reference anticancer compounds by cluster analysis.



DCffer[®] in action



Select the **right lead** and **identify the molecular mechanism of action** of your drug in an integrated cellular environment.