

Now Available Kinome-wide Mapping!

TREEspot™ Compound Profile Visualization Software v4.0

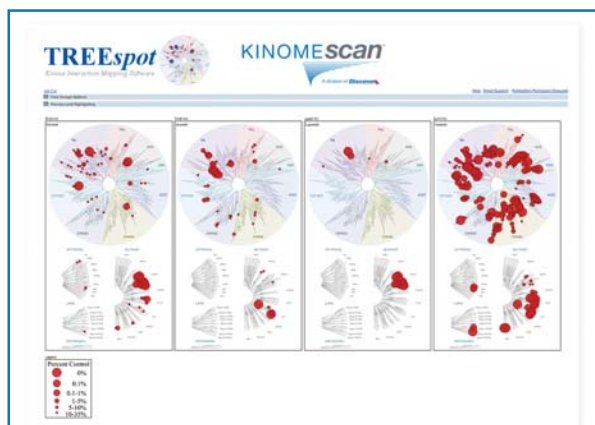
Kinome-wide Compound Visualization Made Possible!

As part of our ongoing effort to provide customers with the best possible data analysis tools, KINOMEScan™ has developed an enhanced rendering of the human kinase dendrogram and allows, for the first time ever, to fully visualize compound interactions across our industry leading kinase panel, including clinically and biochemically relevant mutants, lipid, atypical, and pathogen kinases, plus a growing panel of activation-state specific assays. TREEspot is an artistic representation of the human kinome phylogenetic tree based on extensive published research.

TREEspot is an innovative, secure access, web-based, compound profile visualization tool for analysis of KINOMEScan screening data. TREEspot is an ideal companion tool for existing data analysis applications and facilitates compound profile visualization through its simple yet powerful user interface. Gain new perspectives of kinase profile data in a visual environment and distill essential knowledge to drive your discovery programs.

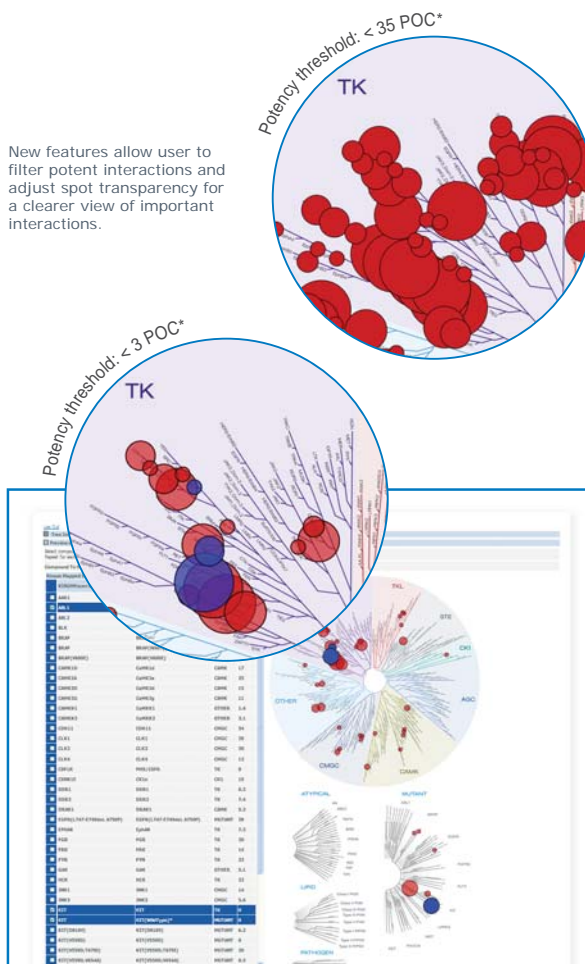
Features

- Uniform format and presentation
- All kinase groups mapped
- Updated nomenclature for kinases
- User selectable potency cut-off allows filtering and display of threshold potency matched hits for both primary and Kd data
- Make high resolution publication quality dendrogram images
- Spot transparency option enables user to vary the transparency of spots projected on the dendrogram



Load compound study data using our secure access web portal and choose display parameters.

*POC – Percent of Control



Easily select and highlight important kinase interactions with different colors for each compound.