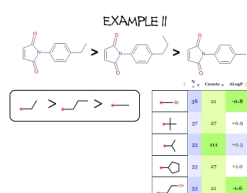


Webinar: Beyond Matched Pairs

Written by Nick Foster

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Read the presentation "Beyond Matched Pairs: Applying Matsy to predict new optimisation strategies" at the joint NextMove Software/Optibrium Webinar on April 14, 2015. In this Noel O'Boyle described the use of the 'Matsy' algorithm to make predictions of new structures with a high probability of increasing target activity, based on statistical analysis of matched series within a large matched series data set. He also described the use of matched series analysis for SAR transfer and compared the results of the Matsy predictions with Topliss decision trees. Ed Champness described how Matsy will be applied in StarDrop's Nova module, which automatically generates new compound structures to stimulate the search for optimisation strategies related to initial hit or lead compounds.



You can download the slides from the webinar as a [PDF](#) or [watch a recording](#) .