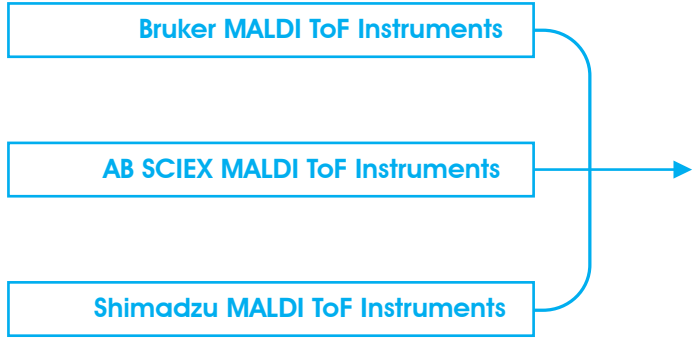


Introduction

No need to change your acquisition software; CovalX's Complex Tracker imports files from any standard MALDI ToF instrument. After import the data are managed as projects to statistically evaluate the presence of non-covalent complexes in the samples.

Acquisition Softwares



Complex Tracker Analysis Software

Importer

Complex Tracker allows one to import MS data generated using the acquisition software of Bruker, AB Sciex and Shimadzu MALDI-ToF instruments

Control Cross-link

Project manager

With the project manager, a large number of paired [control/cross-link] spectra can be evaluated on the same screen.

Complex detection

The Complex Detection Evaluation tool statistically calculates the presence of a specific complex in the sample analyzed. Go from a pair of raw data spectra to a list of complexes in one click.

Subunits	Protein Complexes	Subunits	Score (100)
<input checked="" type="checkbox"/> 23.11	71.85	3-215.4	0
<input checked="" type="checkbox"/> 34.88	95.85	2-182.2	0
<input checked="" type="checkbox"/> 45.60	94.8	2-168.2	0
<input checked="" type="checkbox"/> 68.22	51.4	cannot match complex	0
<input checked="" type="checkbox"/> 68.22	121.05	cannot match complex	0
<input checked="" type="checkbox"/> 68.22	168.2	23.11, 23.11, 147.55	71
<input checked="" type="checkbox"/> 68.22	180.2	cannot match complex	0
<input checked="" type="checkbox"/> 68.22	182.2	23.11, 23.11, 147.55	89
<input checked="" type="checkbox"/> 68.22	215.4	23.11, 23.11, 23.11, 147.55	88