

➤ INSTALLING

- 1) **Copy** all the files in this zip to any location
- 2) Install (if necessary) a **.NET runtime** version 2.0 or higher. You have two options:
 - a) **Microsoft .NET framework**: if you use Windows, probably you already have it installed.
 - b) Free software **Mono** .NET framework: you can download the runtime for Linux, MacOSX, Windows, etc. from here:

<http://www.go-mono.com/mono-downloads/download.html>

If you use Ubuntu you can simply install the package "mono-runtime" instead.

- 3) If you are in case 2.a), then you also need to install the free software GTK# graphical user interface toolkit from here:

<http://ftp.novell.com/pub/mono/gtk-sharp/>

➤ EXECUTING

- 1) Run **PAnalyzer.exe**
- 2) Click **Open** and select one or more (multirun sample) protein files from the open dialog. You can download some samples from here:

<https://code.google.com/p/ehu-bio/downloads/list>

- 3) Click **Execute** and select between the preferences (if applicable).
- 4) **Browse** the results in the Summary, Peptides and Proteins tabs.
- 5) **Save** the protein detection list to a file. A *.csv output file is always generated and a *.mzid output file is only generated if the data came from another *.mzid input file.

➤ DOCUMENTATION

See file **SEPROT2011-EHU.pdf**.