What's new?

2016/08/26

"Biological Threshold "

The "Biological Threshold" option has been moved from the "Global Visualization" tab to Panel 3 of the Start Analysis Window (Figure 1A, red square). The "Biological Threshold" is now considered as a global parameter by MEMHDX and is displayed on the Logit representation. Statistically significant peptides with Fractional Uptake Difference values below the user-defined threshold are colored orange (Figure 1 B). The Logit Plot reported below was obtained with the .csv test file provided with MEMHDX using a biological threshold of 4%.
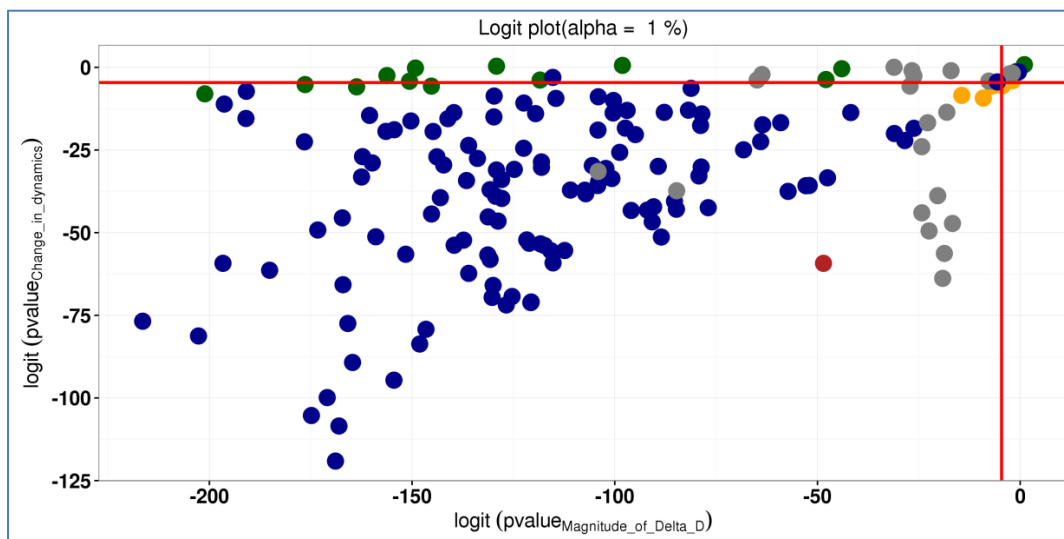
(A)

(B)

Figure 1. (A) Start Analysis Window of MEMHDX showing the position of the "Biological Threshold" option in Panel 3. (B) Visualization of statistically significant peptides with Fractional Uptake Difference values below the user-defined threshold on the Logit Plot (orange).