## Formula Label Variants

**N= Number of Samples** 

*E* = *Number of Chemical Elements* 

A= Maximum number of any Chemical Element in the Data Set

B = Log base2 of the Maximum number of any Chemical Element in the Data Set (Rounded Up)

N x E

Regression Values are integers NxExA

Classification
Values are either 1.0 or 0.0

NxExB

Classification
(Binary)
Values are either 1.0 or 0.0