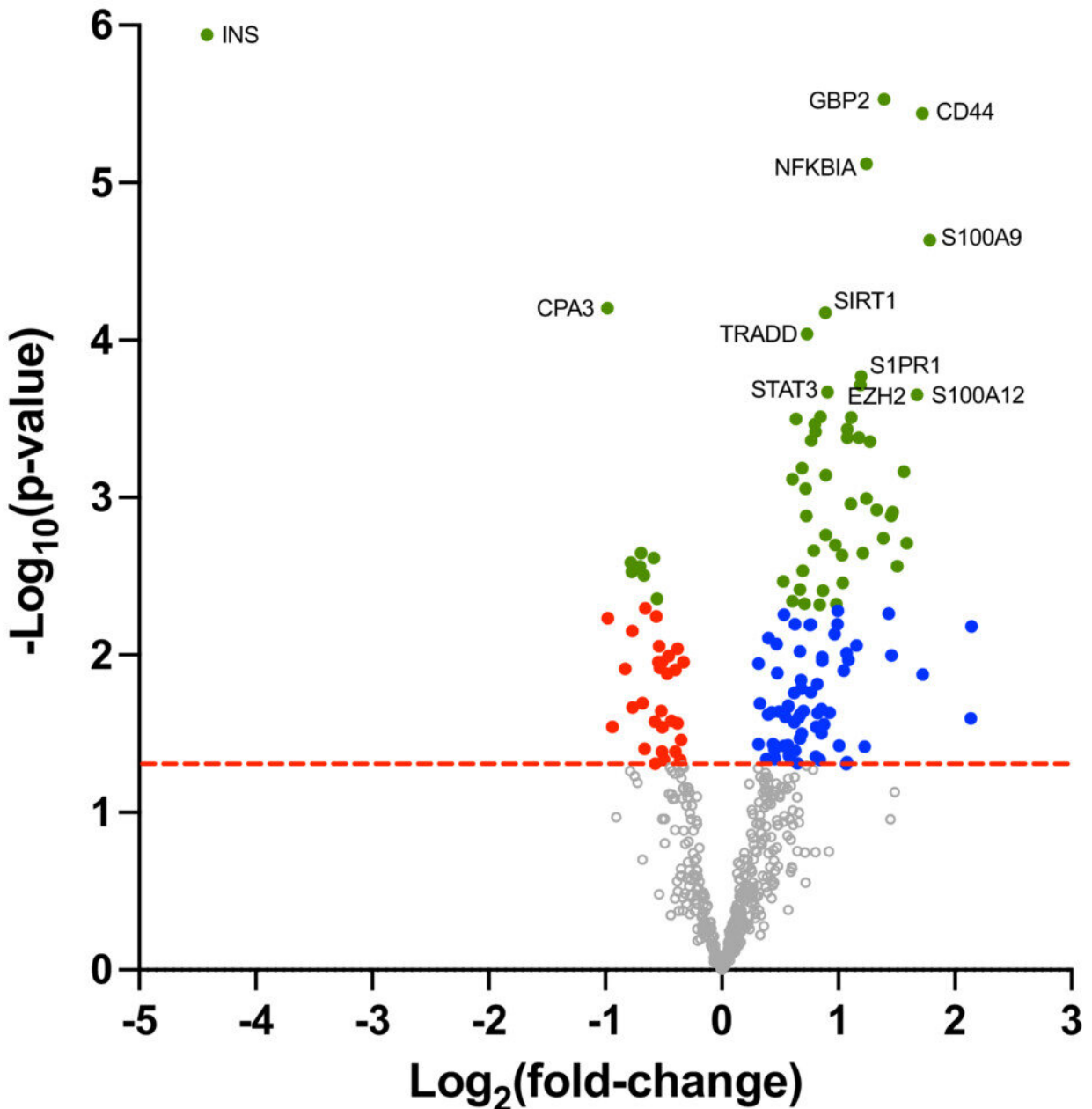


# New study reveals breakthrough findings on genes activated in type 1 diabetes

July 5 2023, by Hannah McGowan



Volcano plot of expression of individual inflammation-related genes in the pancreas of cases of type 1 diabetes relative to expression in non-diabetic control individuals. The significance (as  $-\log_{10}$  of p-value) of differential expression against  $\log_2$  of the mean fold change is plotted for each gene in the NanoString Autoimmunity panel. Raw p-value of 0.05 is marked as the red dashed line and points representing genes above this level of significance are colored. Genes with FDR

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