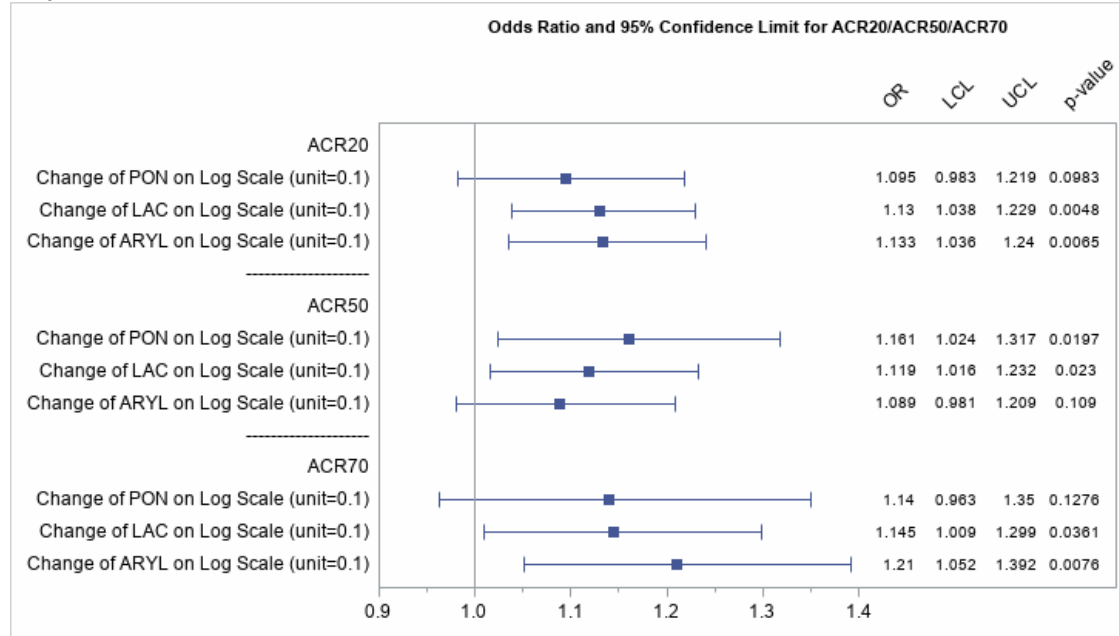


Supplemental Figure 2. Multivariable binary logistic regression analysis of the association between changes in PON1 activity from baseline to 6 months and individual ACR20/50/70 responses.



Model is a binary logistic regression for the effect of changes in PON1 activity on individual ACR 20/50/70 responses adjusted for BMI, seropositivity, and disease duration.

PON1 values are difference in $\log_{10}X$ from 0 to 6 months. Units are Log(U/mL).

PON1=paraoxonase; LAC=lactonase; ARYL=arylesterase; BMI=body mass index; TNFi=tumor necrosis factor inhibitor; TCZ=tocilizumab; ABA=abatacept; RTX=rituximab; OR=odds ratio; LCL=lower confidence interval (5%); UCL=upper confidence interval (95%)