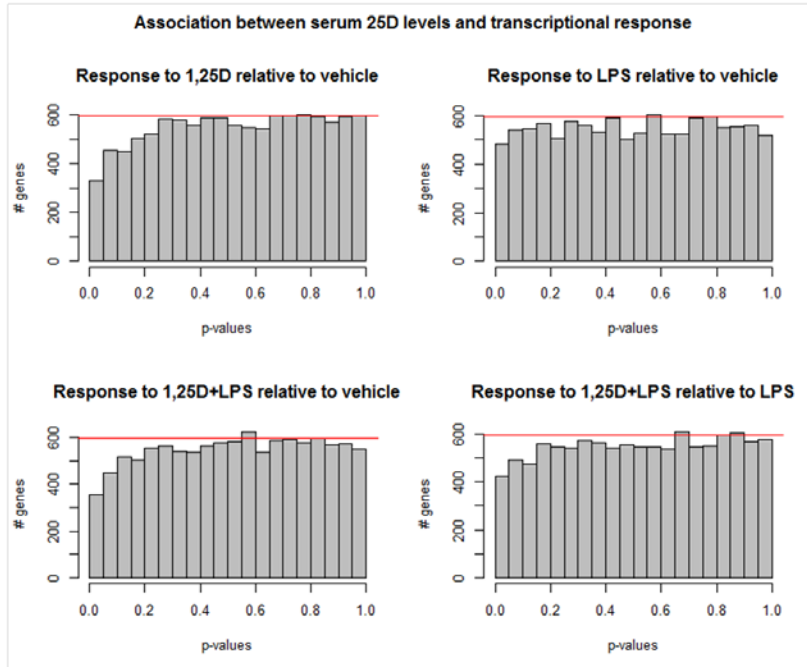


A.



B.

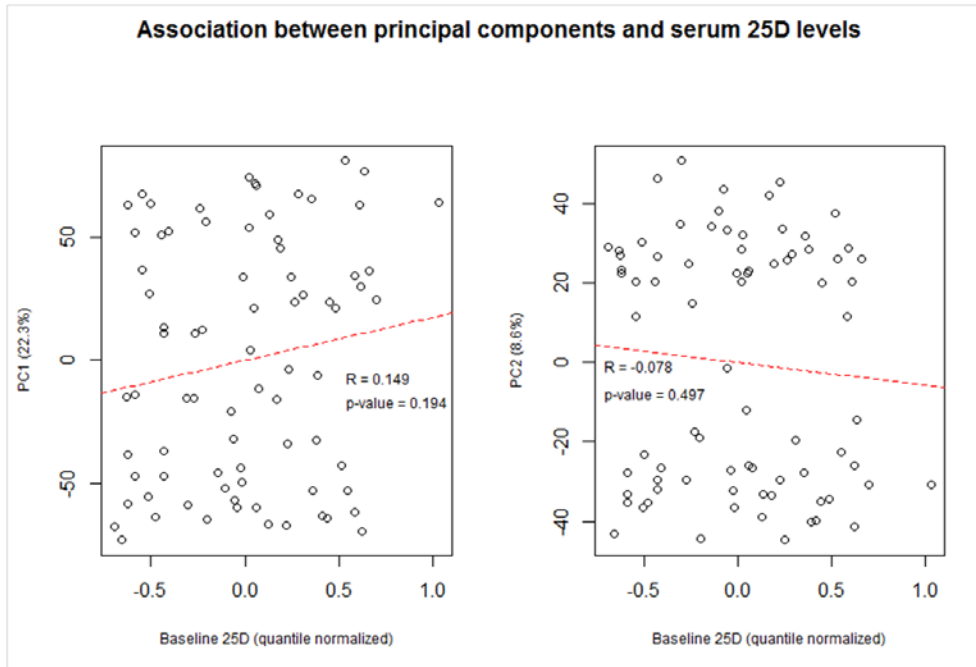


Figure S5: Examining the effect of baseline 25D levels on transcriptional response. **(A)** Distribution of p-values from simple linear model measuring association between baseline 25D levels and log-fold change response to each of the four treatment conditions (1,25D, LPS, 1,25D+LPS relative to vehicle, and 1,25D+LPS relative to LPS). **(B)** Correlation between principal components 1 and 2 (PC1 and PC2), and baseline 25D levels. PC1 and PC2 captured the effect of LPS and 1,25D on the transcriptome.