



Figure S2: Principal components analysis (PCA) of the expression data indicating the sources of transcriptome-wide variation. **(A)** Plot of PC1 vs. PC2, both of which captured the effects of treatment on the transcriptome. **(B)** Plot of PC3 vs. PC4, both of which captured array batch effects. **(C)** Boxplot showing effects of LPS treatment on expression data captured by PC1. **(D)** Boxplot showing effect of 1,25D treatment on expression data captured by PC2. **(E)** The array batch effects were captured by PC3 **(E)**, and PC4 **(F)**. The proportion of variation explained by the PCs is in parentheses.