Supplemental Figure III Principal Component Analysis. Cubic-spline adjusted data were analyzed using principal components analysis (PCA) in R (function prcomp). A-C, The first three principal components (PCs) in pairwise plots. D, scree plot of the PCA analysis (illustrates the proportion of variance explained by each PC). The samples separated by disease status: completely in PC2, and nearly so in PC1. No systematic bias, other than disease status, could be detected for sex or age (not shown). See Table 1 for details on the sample characteristics.