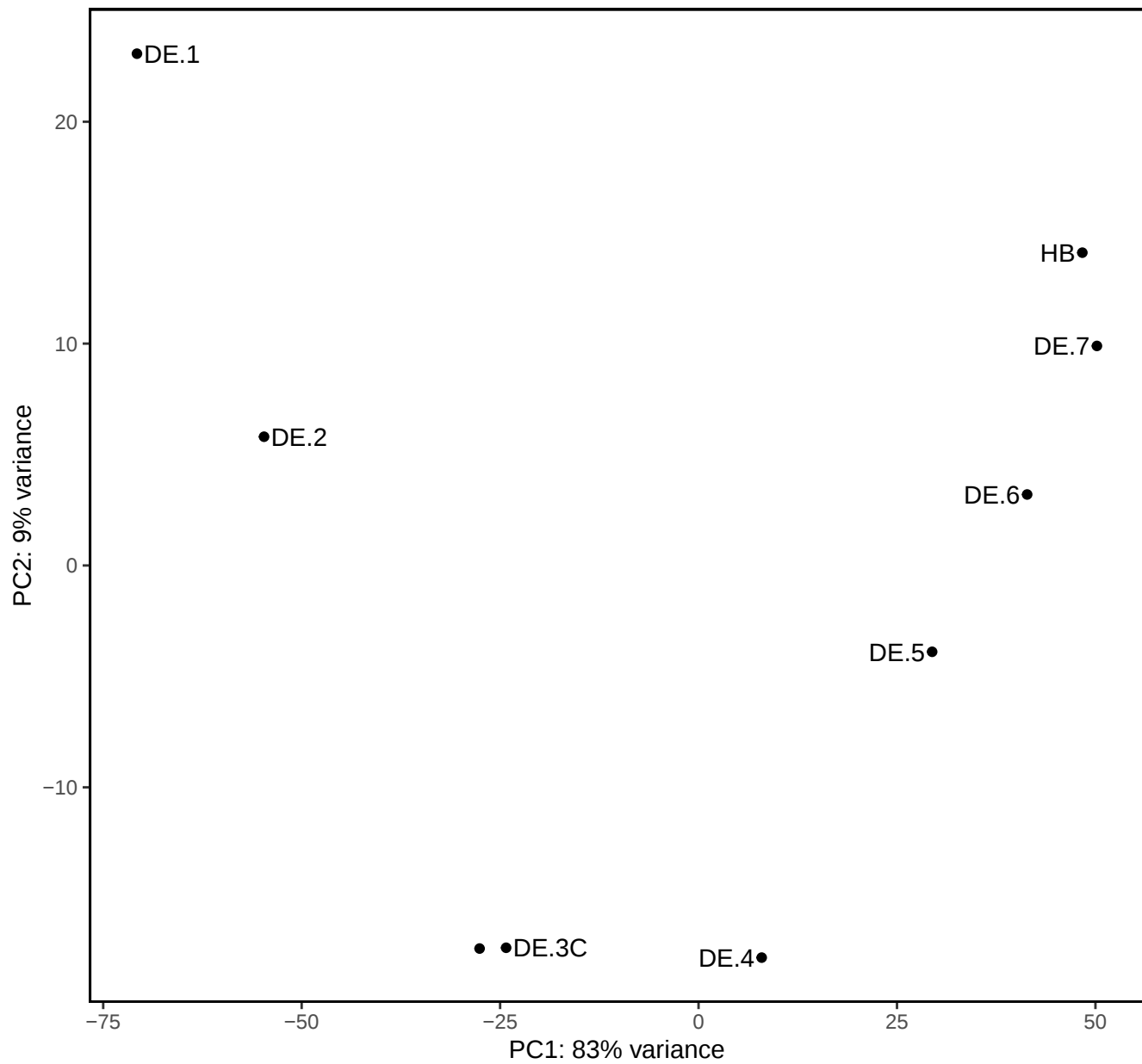


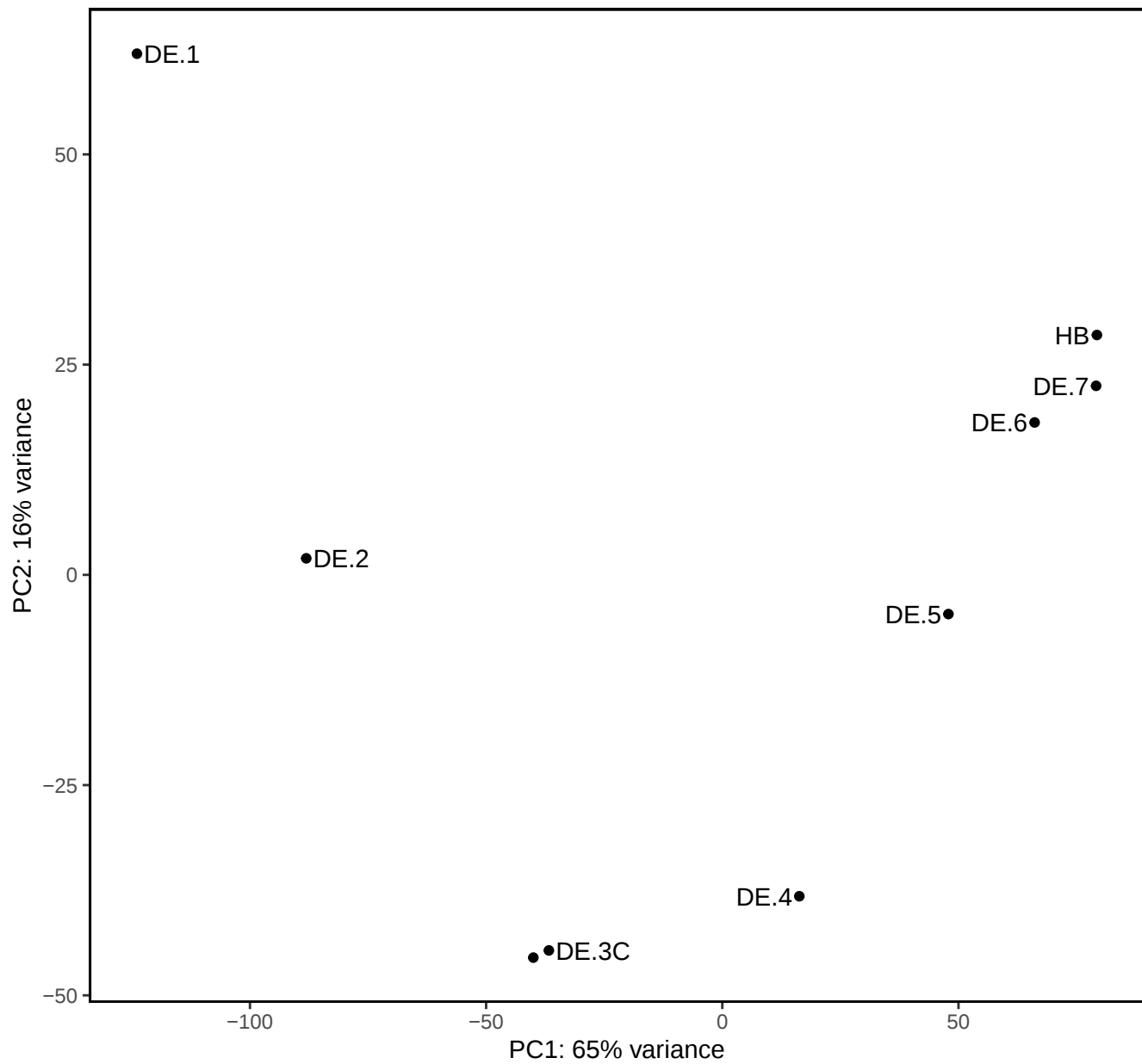
First PCs on vst-transformed data

Top 500 genes



First PCs on vst-transformed data

All genes



Heatmap showing the correlation matrix for the nine variables: DE.1, DE.2, DE.4, DE.3, DE.3C, DE.7, HB, DE.5, and DE.6. The color scale ranges from 0 (dark blue) to 200 (light blue). The diagonal elements are all 200. The off-diagonal elements show varying degrees of correlation, with DE.1 and DE.2 showing the highest correlation (around 180).

