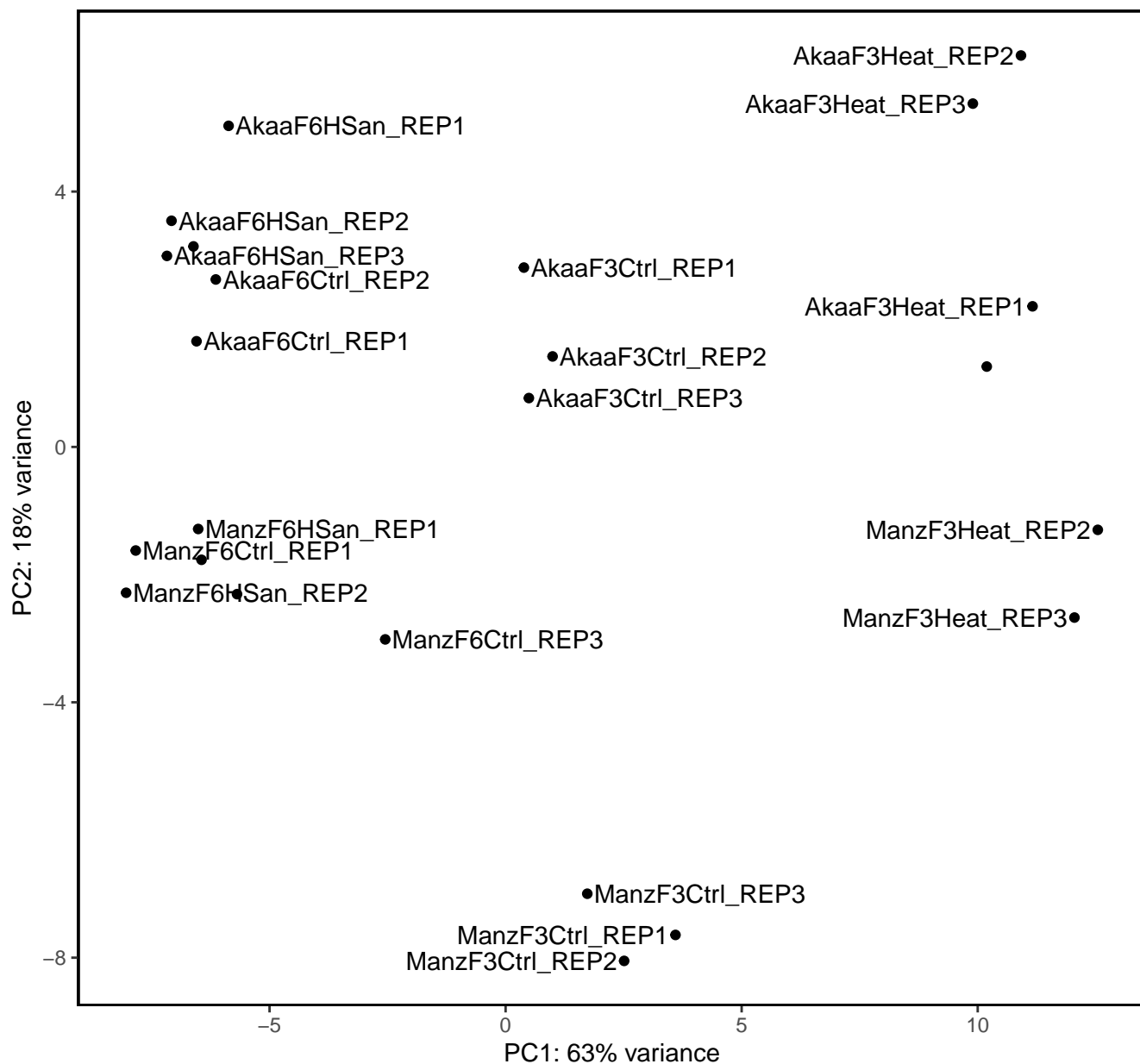


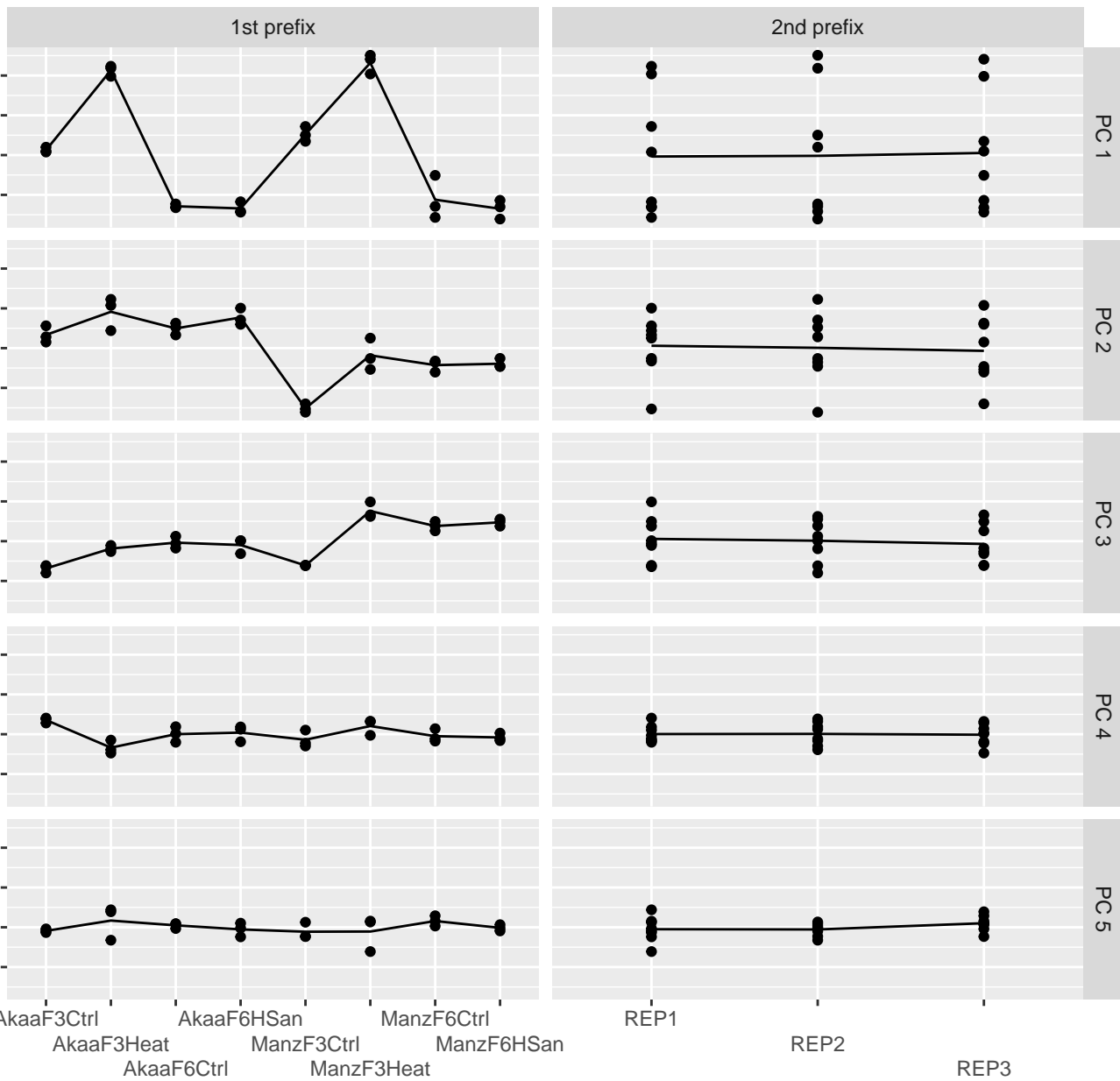
First PCs on vst-transformed data

Top 500 genes



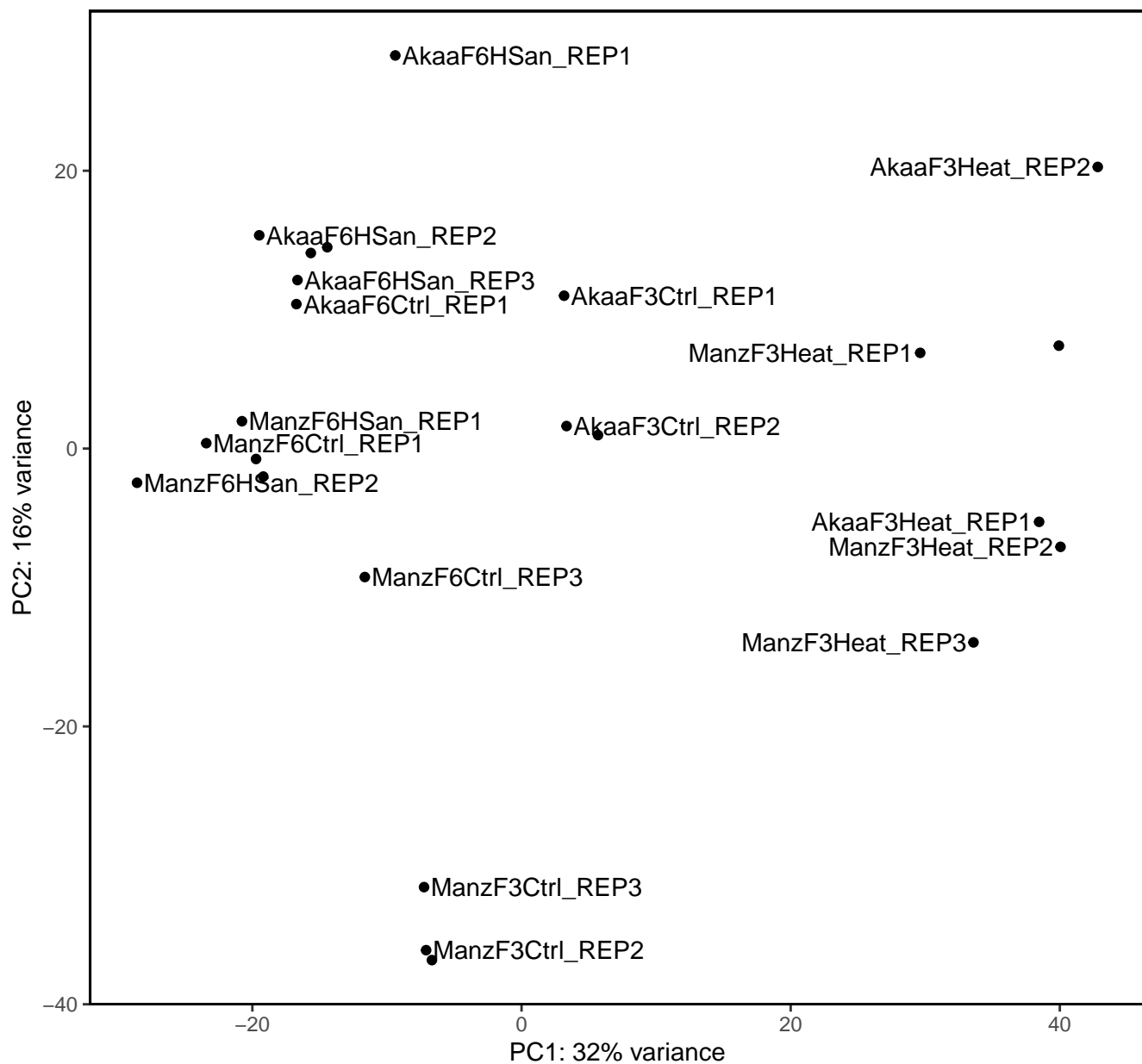
PCs split by sample-name prefixes

Top 500 genes



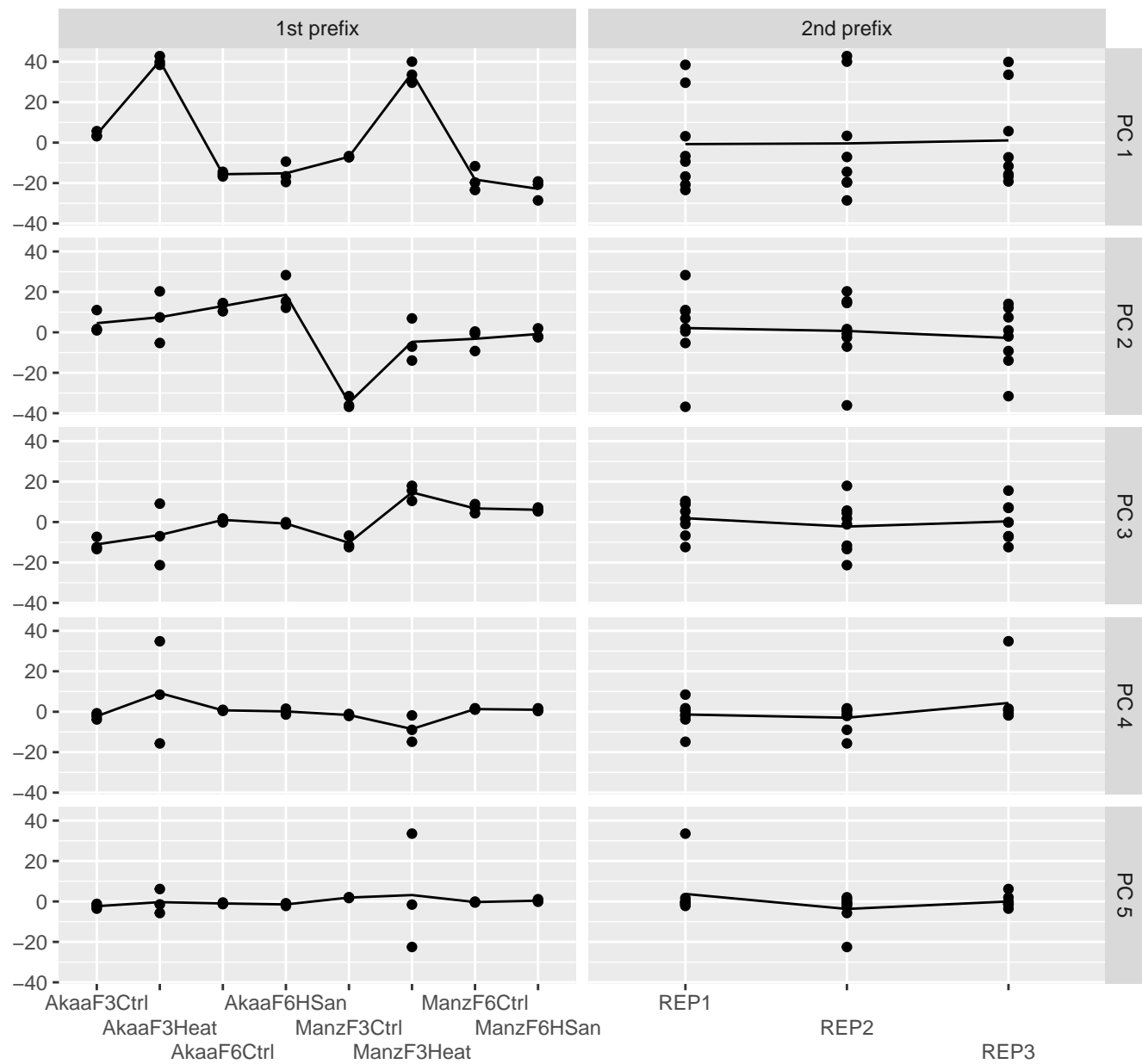
First PCs on vst-transformed data

All genes



PCs split by sample-name prefixes

All genes



Heatmap visualization showing the correlation matrix of 24 samples. The samples are grouped into three main clusters: AkaafF3Heat (top), AkaafF6Heat (middle), and ManzF3Heat (bottom). The diagonal is dark blue, indicating perfect self-correlation. The color scale ranges from light blue (low correlation) to dark blue (high correlation). Dendrograms at the top and left show the hierarchical clustering of the samples.

