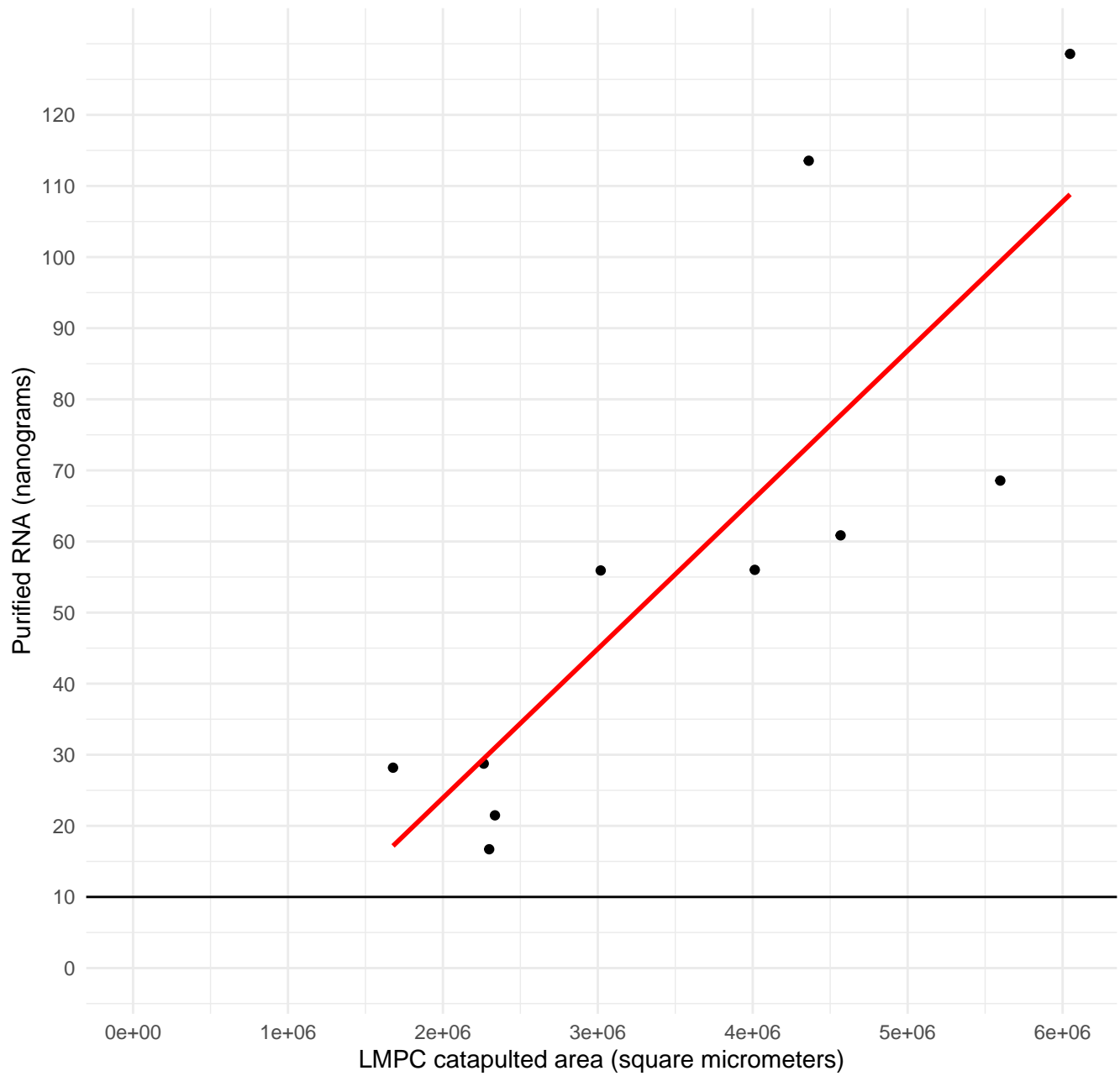
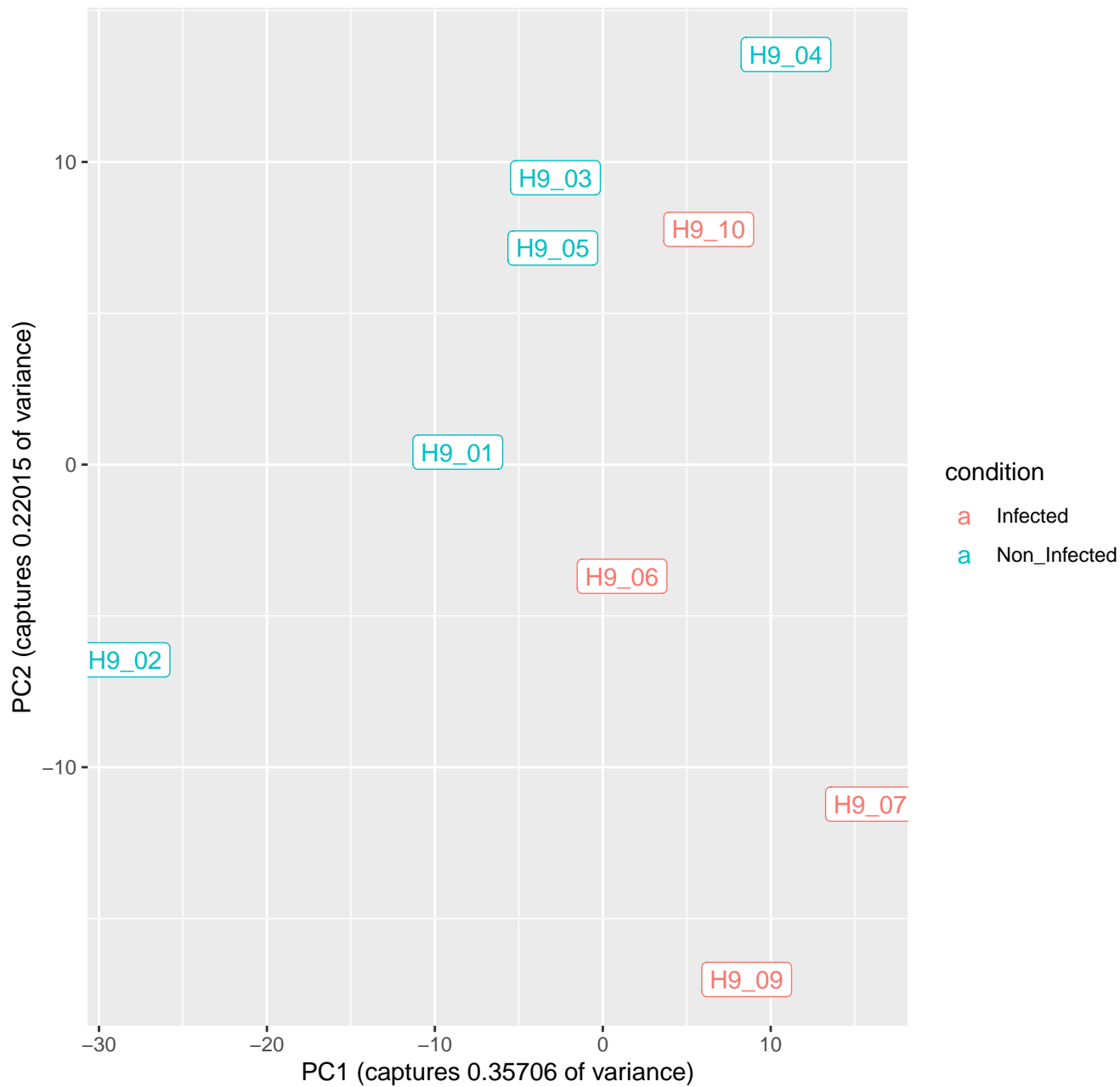
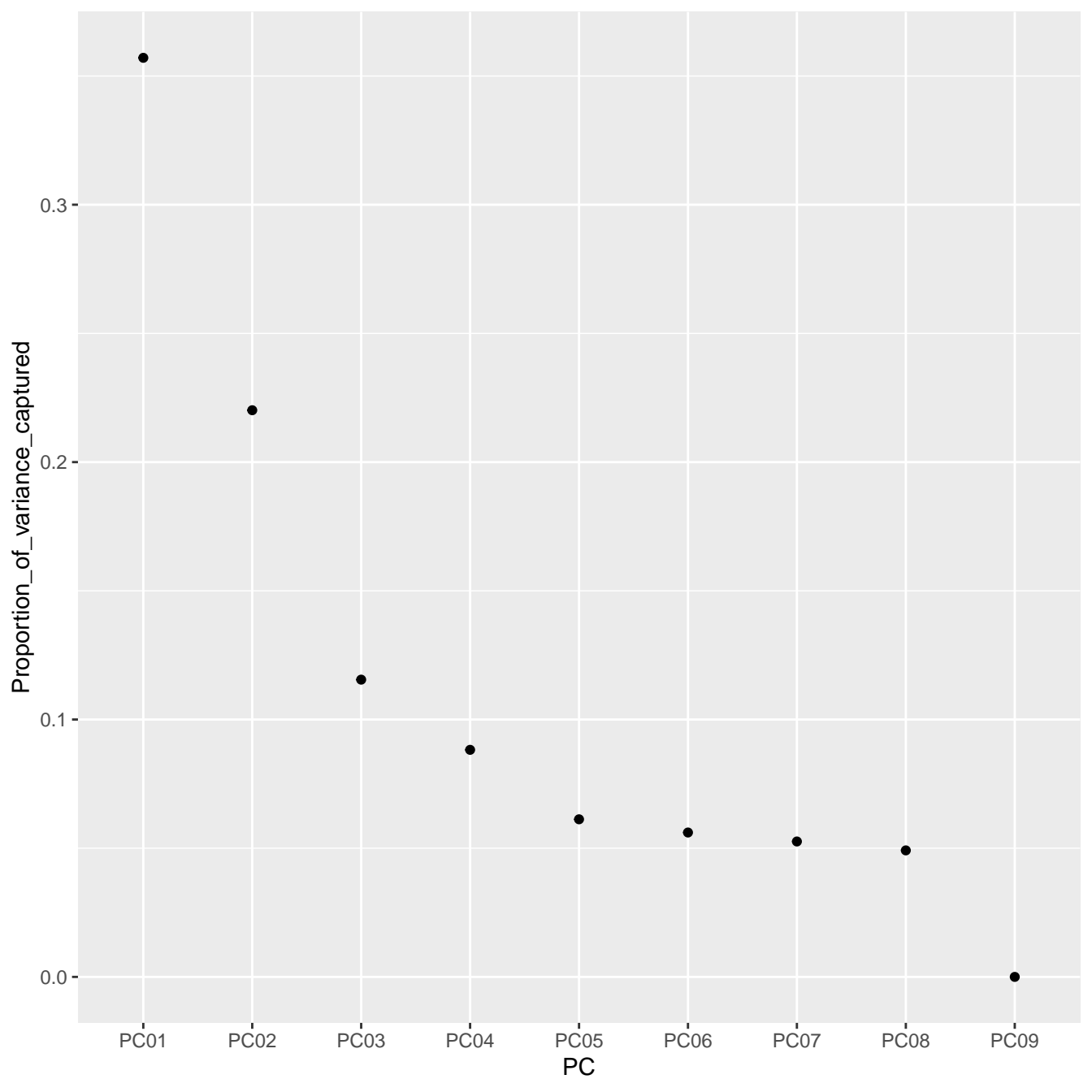


R-squared = 0.704

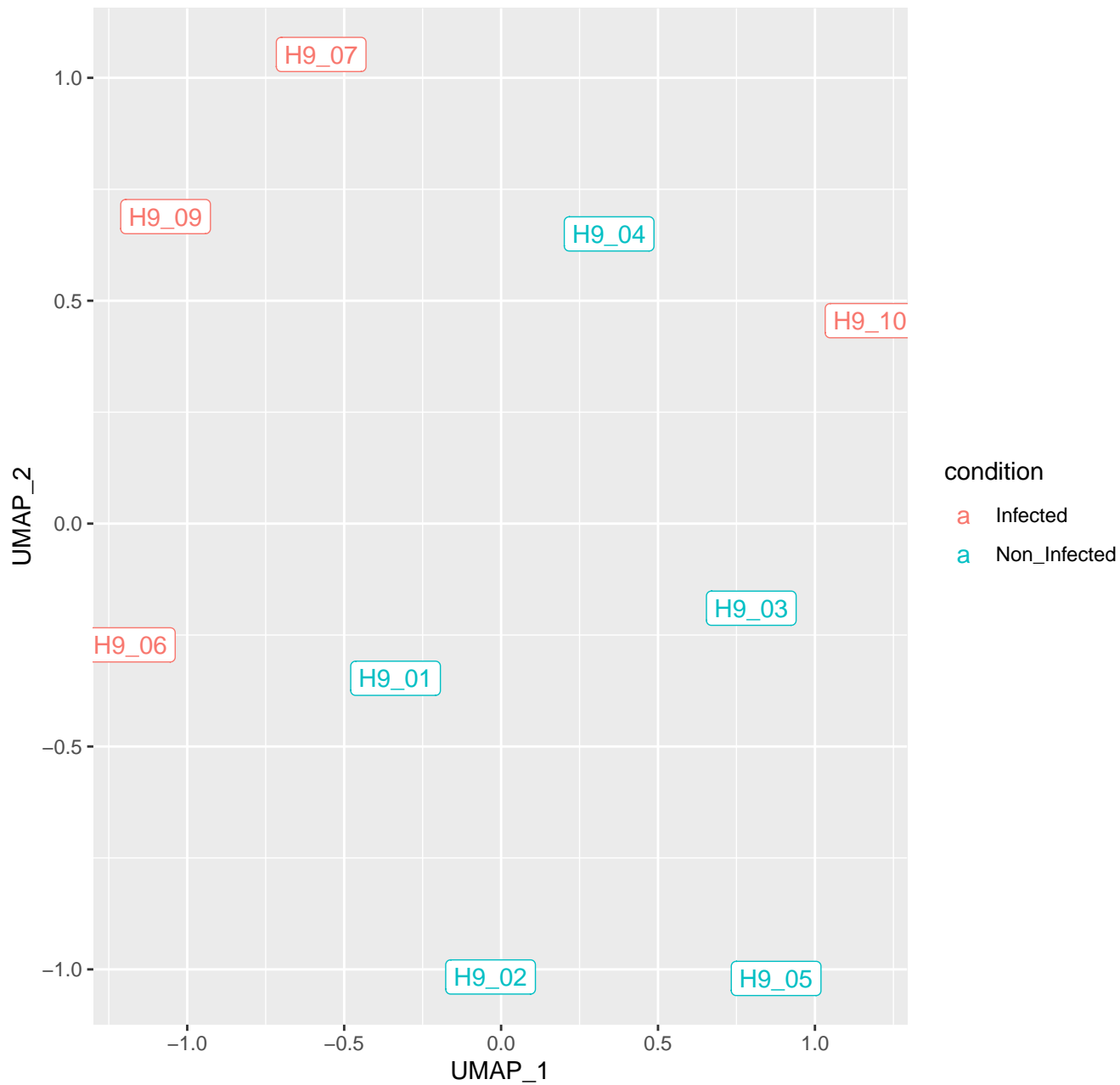


PC1 and PC2 together captures 0.57722 of variance in gene expression





UMAP dimensionality reduction on PCA with PC1 through PC5



Gene expression changes in infected vs non-infected samples

$-\log_{10}(\text{adjusted P-value})$

