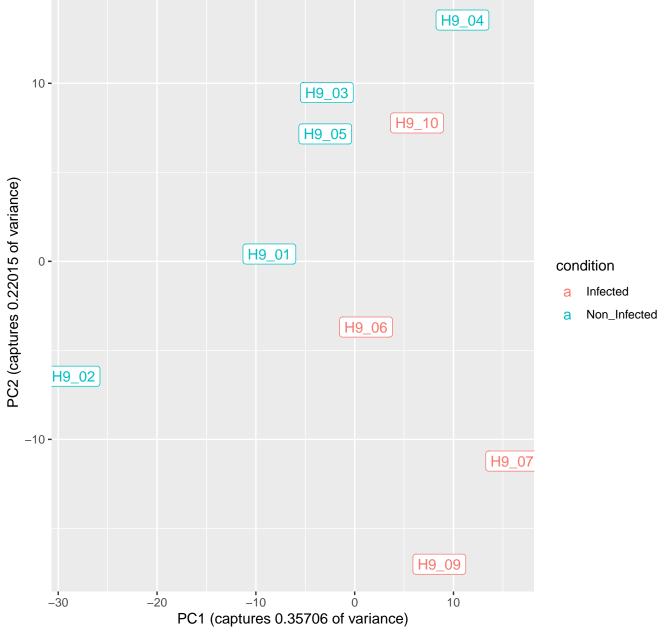
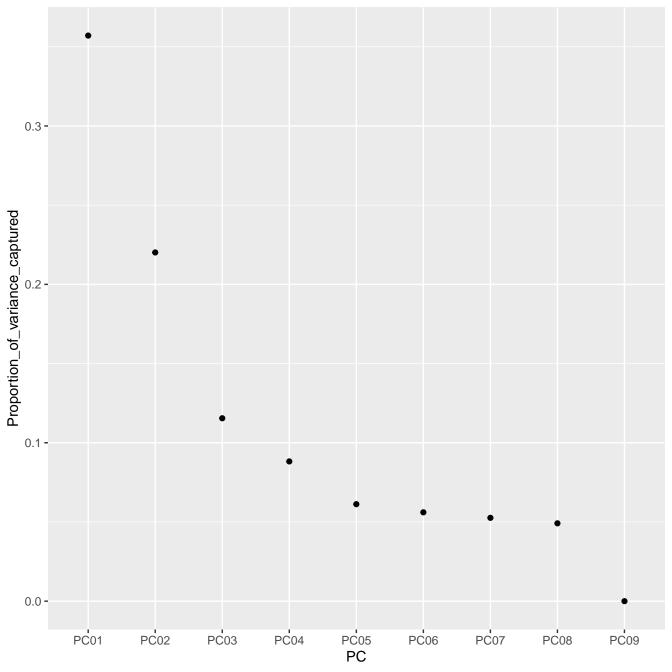


PC1 and PC2 together captures 0.57722 of variance in gene expresssion

H9_04





UMAP dimensionality reduction on PCA with PC1 through PC5 H9_07 1.0 -H9_09 H9_04 0.5 -H9_10 condition UMAP_2 0.0 -Infected Non_Infected H9_03 H9_06 H9_01 -0.5 **-**-1.0 **-**H9_02 H9_05 0.0 0.5 1.0 -1.0-0.5 UMAP_1

Gene expression changes in infected vs non-infected samples 12 11 10 9 8 -log10(adjusted P-value) 7 Regulation down 6 neither up 5. 3 -Rptn Nkx6-3 Нрх 2 4930438A08Rik adjusted P=0.05 0 -7 3 5 8 log2(fold change)

