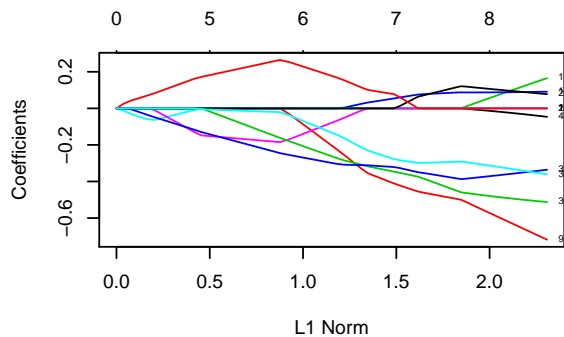
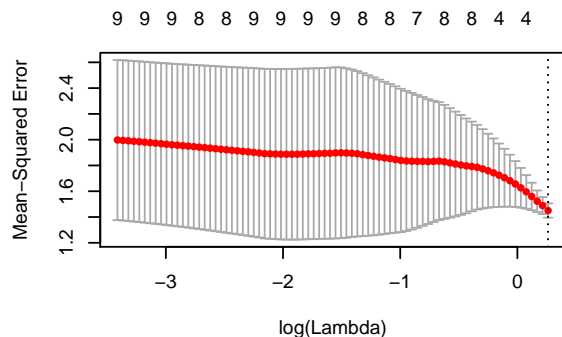
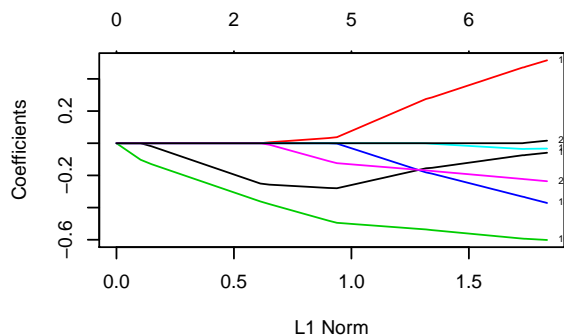
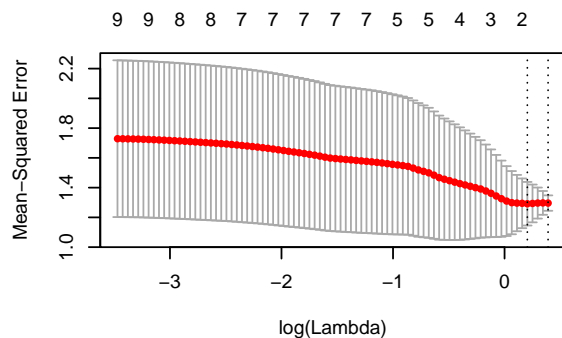
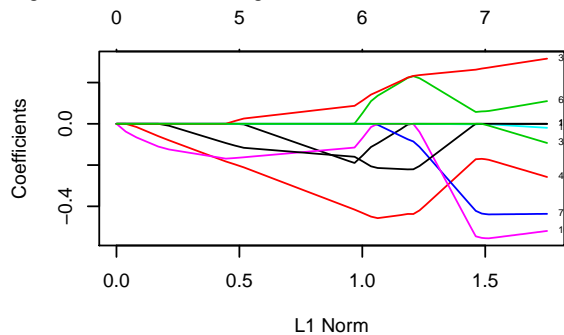
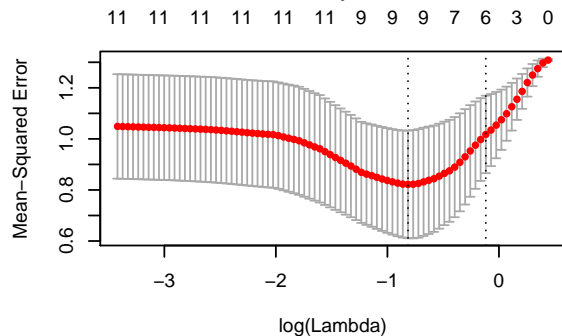


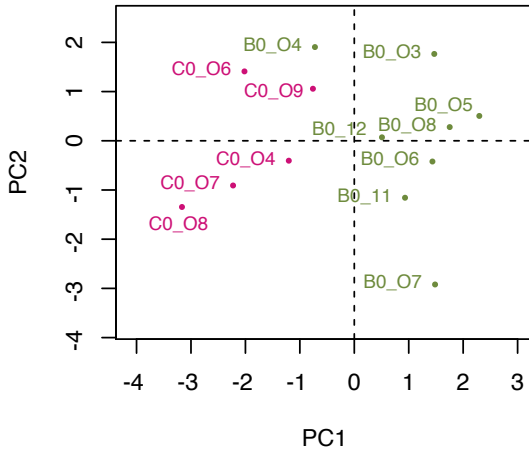
Analysis of all 30 Schiffman marker genes without fold change



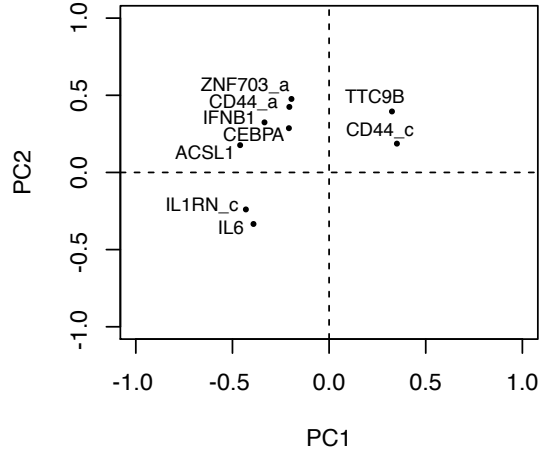
Elastic net results at time0 (top), 1 (middle) and 2 (bottom).
Left: Cross validation curves. Right: Coefficients for individual transcripts

Analysis of all 30 Schiffman marker genes without fold change

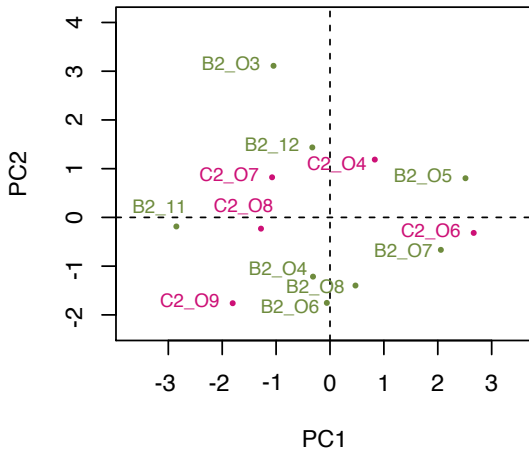
**(a) Score plot
time point 0**



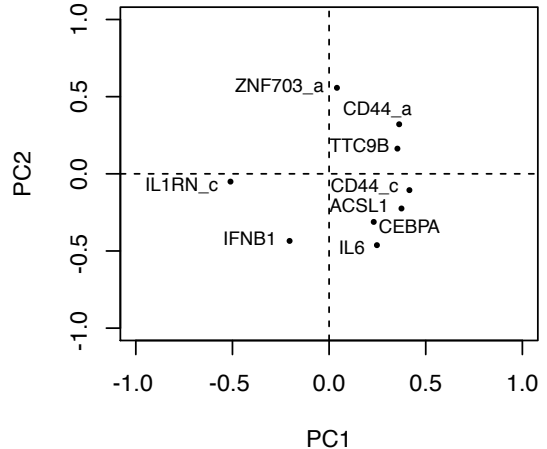
**(b) Loading plot
time point 0**



**(a) Score plot
time point 2**



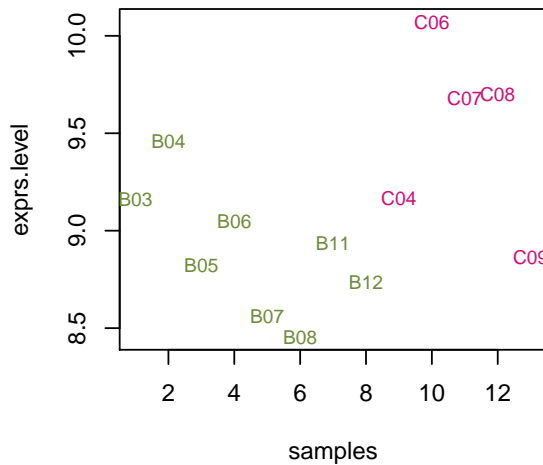
**(b) Loading plot
time point 2**



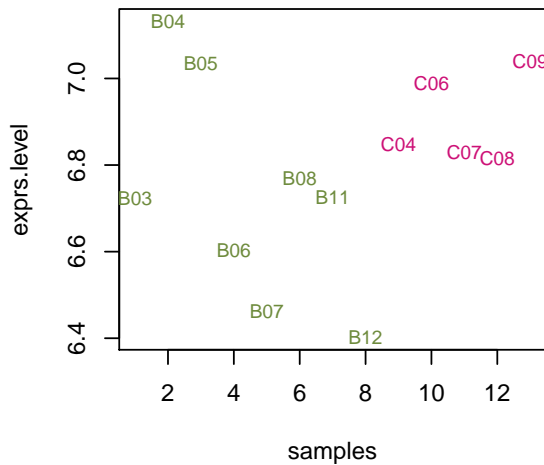
PCA of transcripts selected by Elastic Net at time 0
plotted at both time 0 (top) and time 2 (bottom)

Analysis of all 30 Schiffman marker genes without fold change

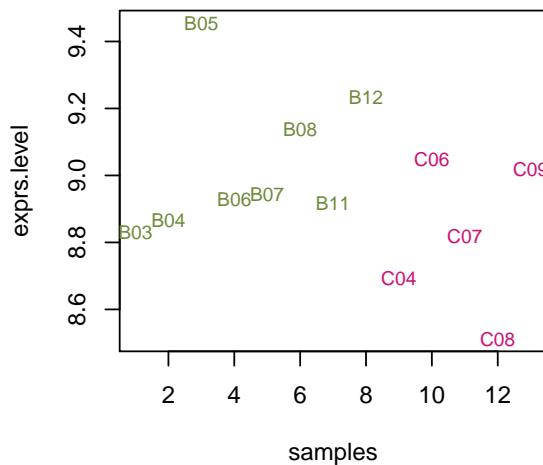
ACSL1



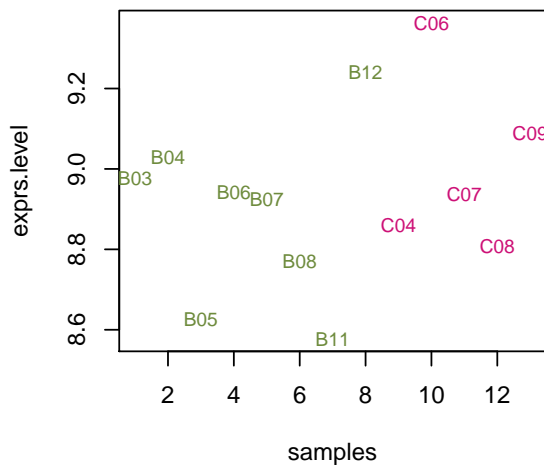
CD44_a



CD44_c



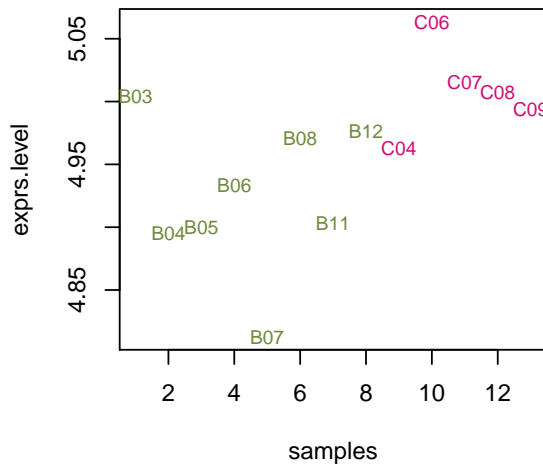
CEBPA



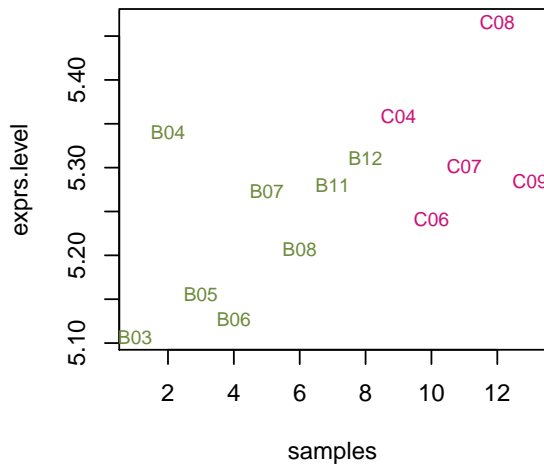
Plots of expression in all workers at time 0
of individual transcripts selected by Elastic Net at time 0

Analysis of all 30 Schiffman marker genes without fold change

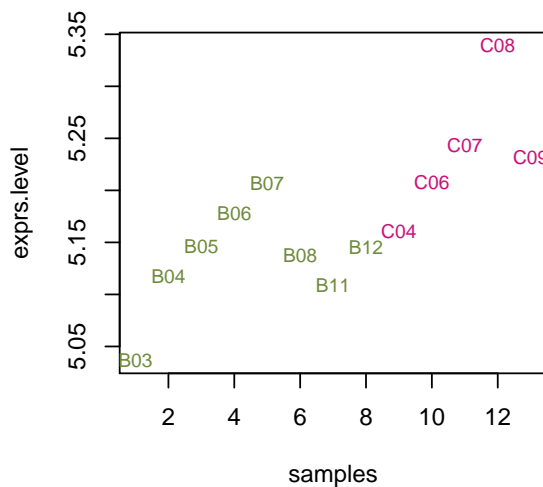
IFNB1



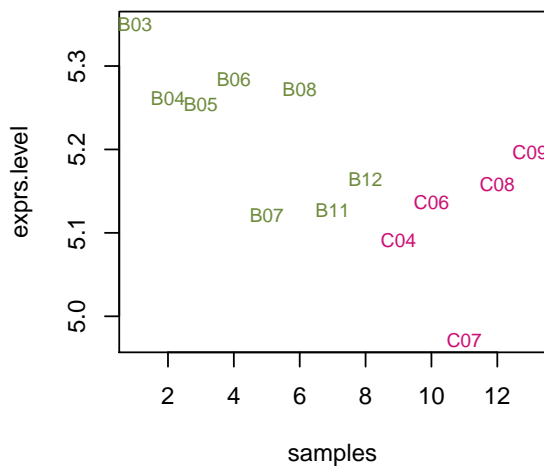
IL1RN_c



IL6

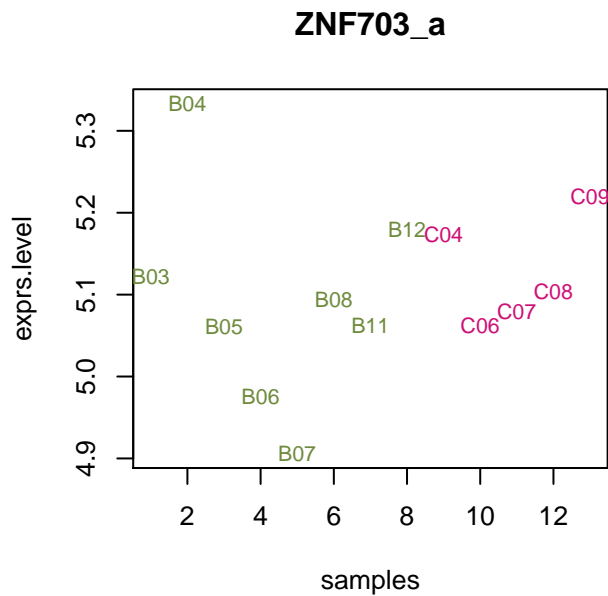


TTC9B



Plots of expression at time 0 in all workers
of individual transcripts selected by Elastic Net at time 0

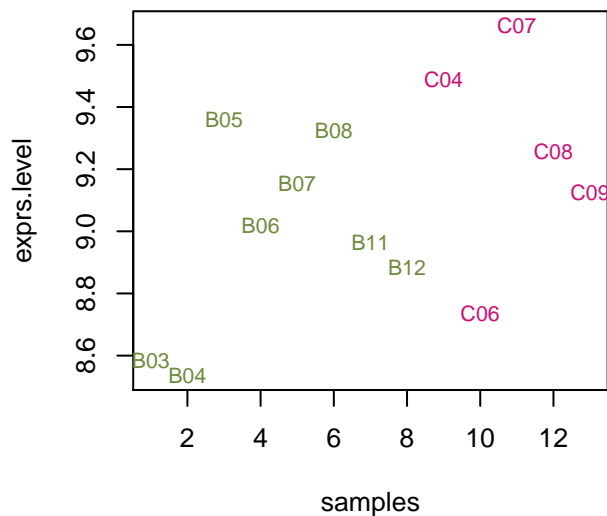
Analysis of all 30 Schiffman marker genes without fold change



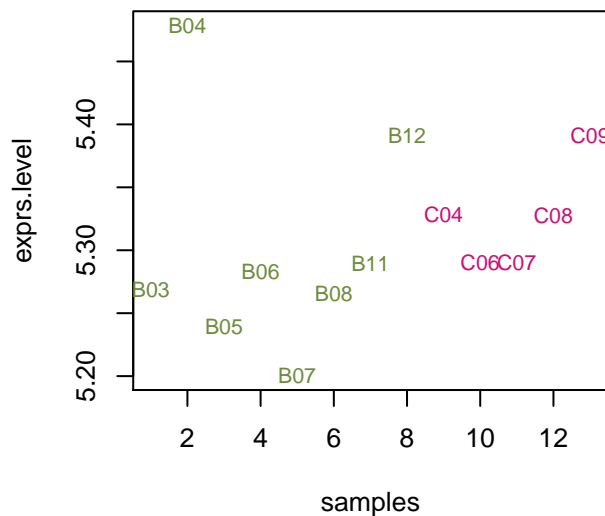
Plots of expression at time 0 in all workers of individual transcripts selected by Elastic Net at time 0

Analysis of all 30 Schiffman marker genes without fold change

ACSL1



IL1RN_c



Plots of expression at time 1 in all workers of individual transcripts
selected by Elastic Net at time 1