



S2 Fig. Outlier detection analysis. Principal component (PC) analysis was executed for detecting outliers and excluded two samples from the analysis beforehand. (A) 3-D score plots for PC1, PC2 and PC3, (B) 2-D scatter plots of scores and loadings for PC1, PC2 and PC3, and (C) T^2 for 12 principal components. UCL, upper control limit