Relationships between Pairs of Columns:
Correlation Coefficient Matrix and Scatter Plots

Investigation of Batch Effect: Correlation Heatmap with Batch and Condition Labels
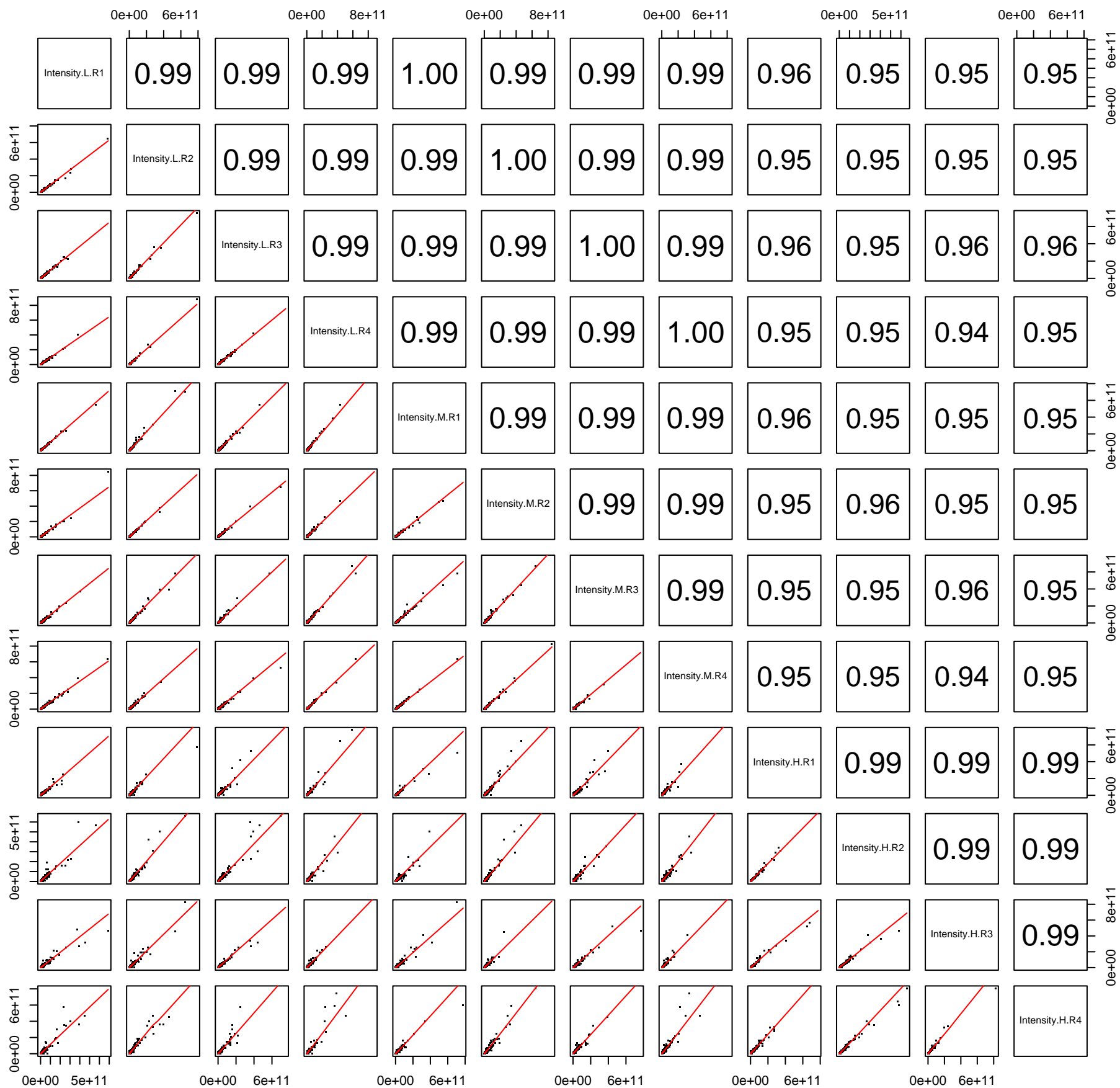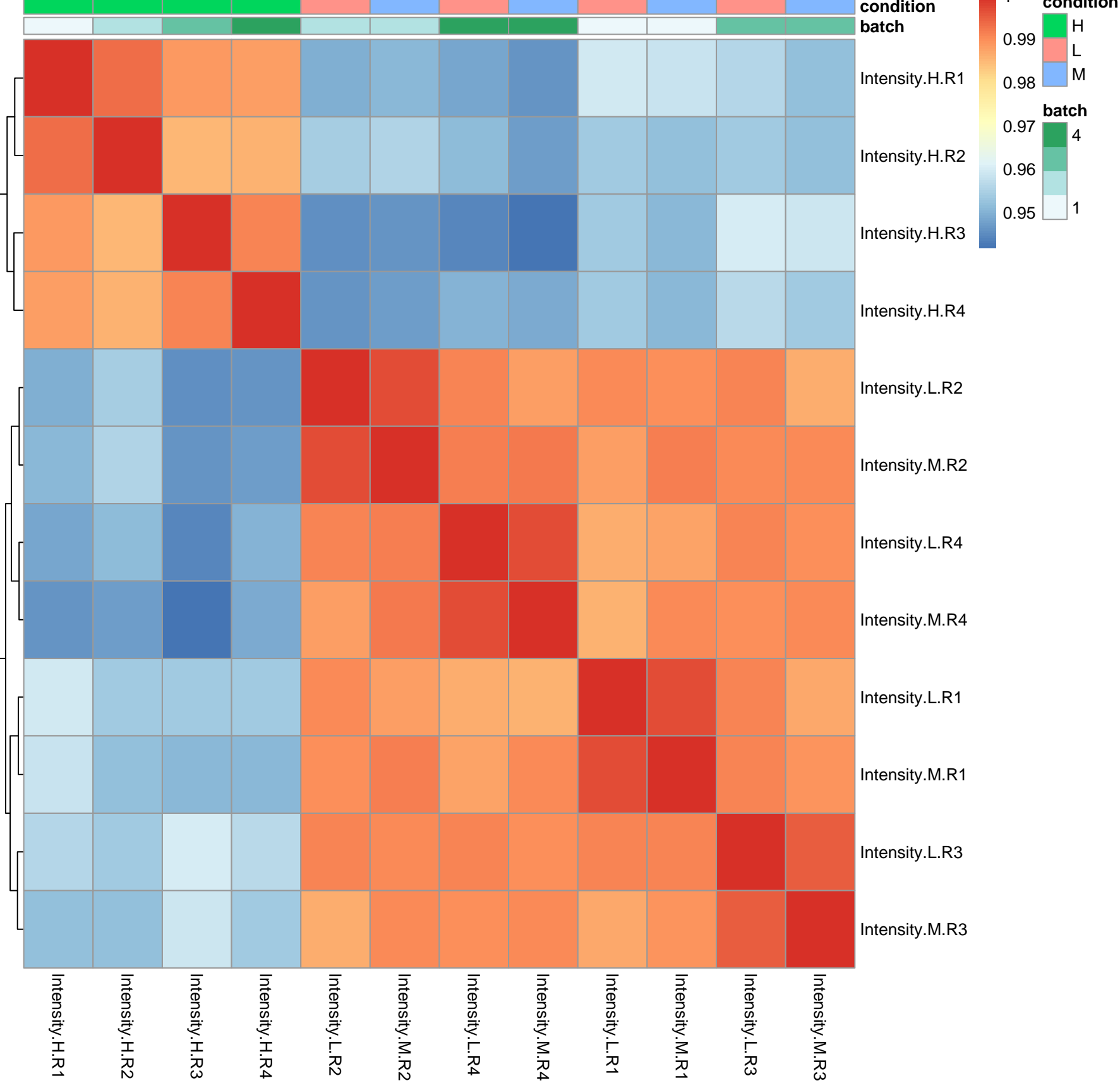
PCA Biplot: Directions of the Variables in relation to Comp. 1 and Comp. 2
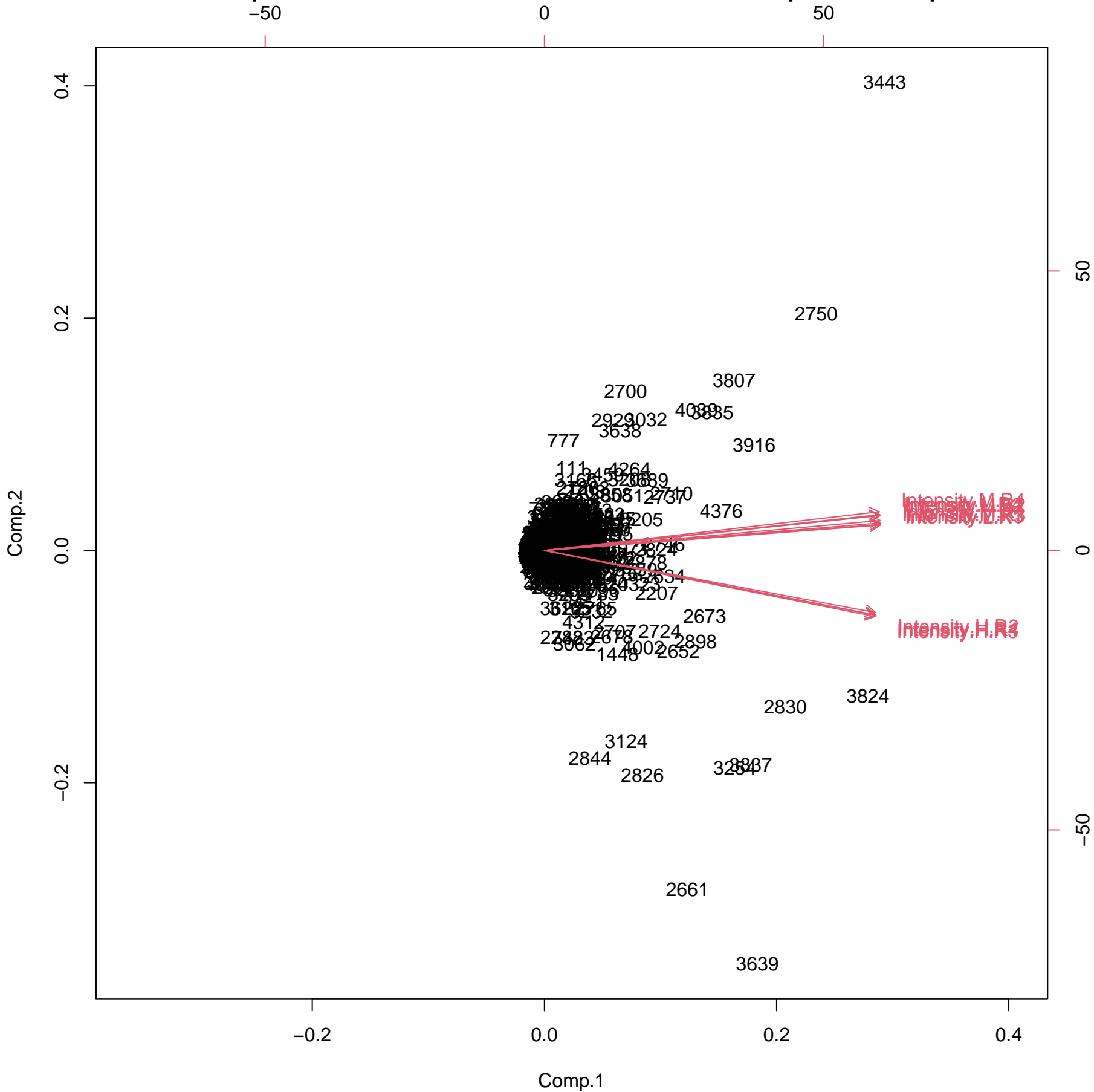
Check for Batch Effects: PCA Plot of Variables assigned to Batch and Condition