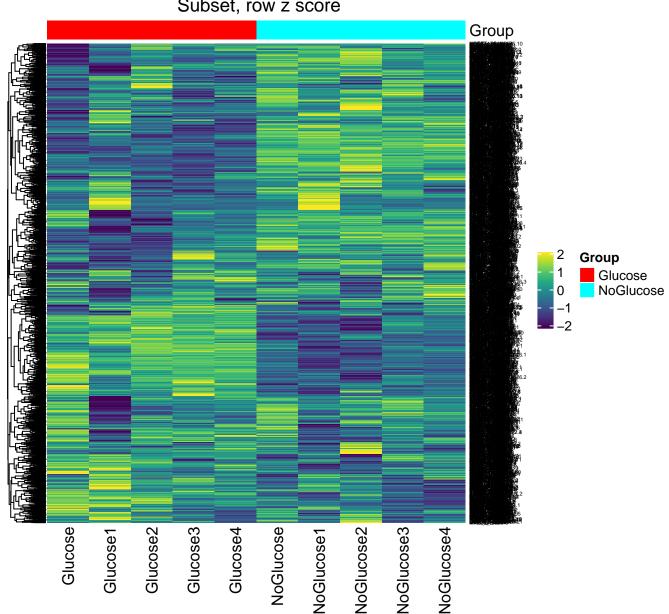


Phospho: All features, row z score Group 2 Group Glucose NoGlucose Glucose Glucose2 Glucose3 Glucose4 NoGlucose NoGlucose2 NoGlucose3 NoGlucose4 Glucose1 NoGlucose1

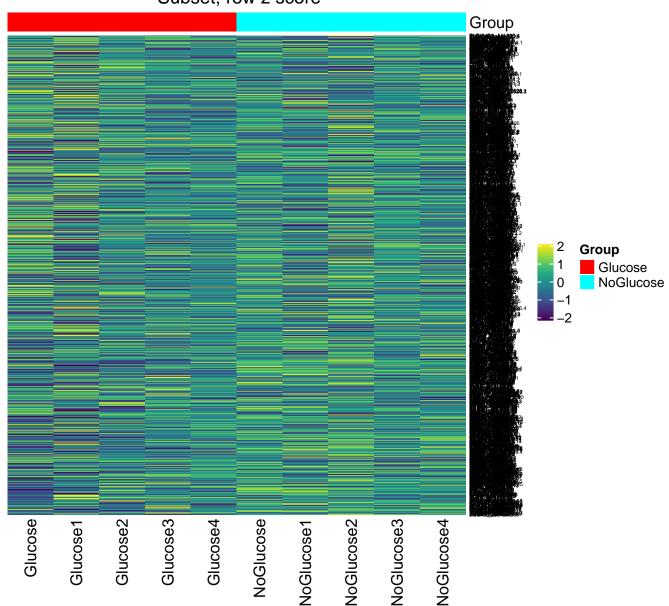
Phospho: human1\_gene1\_expanded Subset, row z score Group 2 Group Glucose NoGlucose Glucose NoGlucose2 NoGlucose NoGlucose3 Glucose4 Glucose2 NoGlucose4 NoGlucose1 Glucose3 Glucose1

Phospho: human1\_gene1\_expanded Subset, row z score



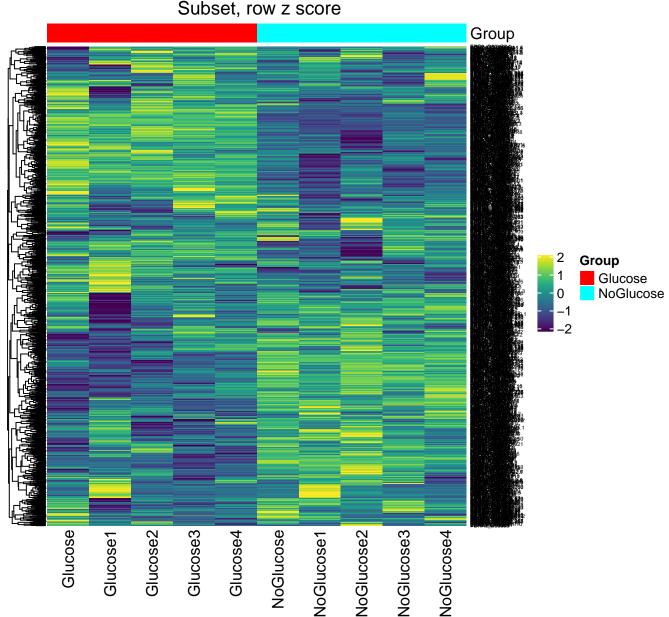
Phospho: human1\_gene1\_expanded Subset, row z score Group Group Glucose NoGlucose Glucose NoGlucose2 NoGlucose NoGlucose3 NoGlucose4 **Glucose3** Glucose2 Glucose4 Glucose1 NoGlucose1

Phospho: human1\_gene1\_expanded Subset, row z score



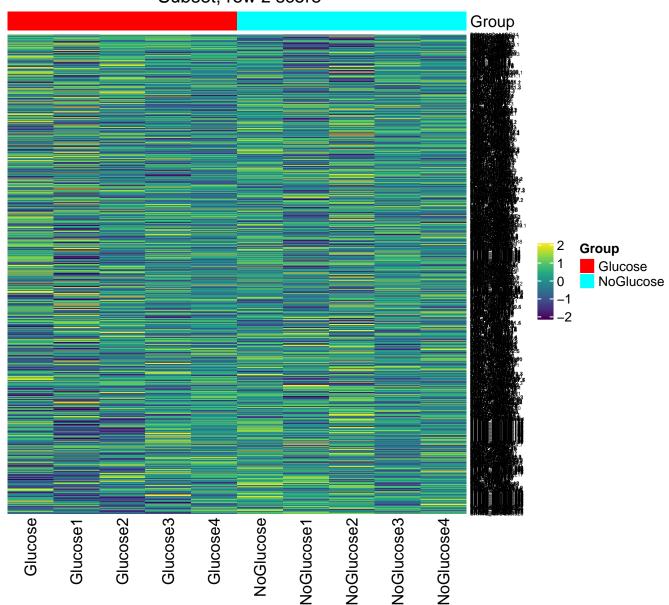
Phospho: human2\_gene1\_expanded Subset, row z score Group 2 Group Glucose NoGlucose Glucose Glucose2 NoGlucose2 NoGlucose3 NoGlucose4 Glucose3 Glucose4 NoGlucose Glucose1 NoGlucose1

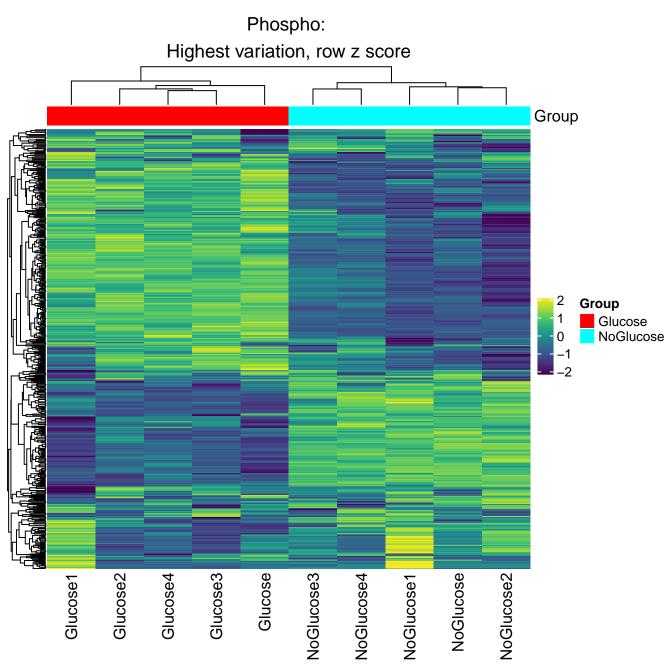
Phospho: human2\_gene1\_expanded Subset, row z score



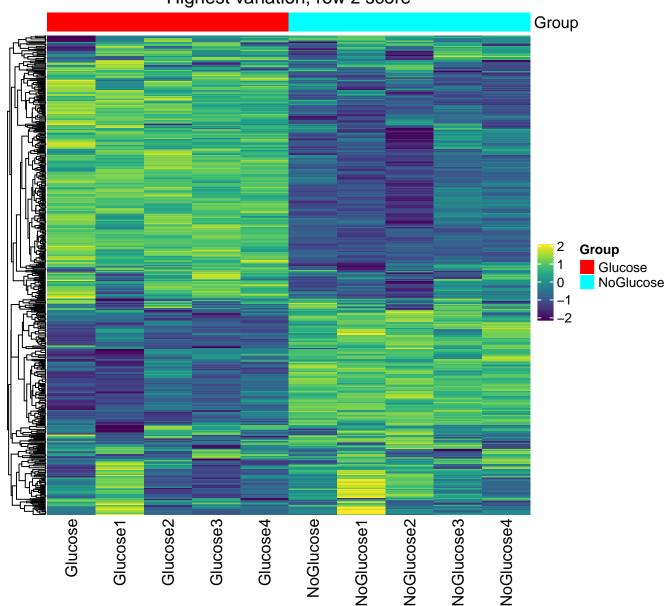
Phospho: human2\_gene1\_expanded Subset, row z score Group 2 Group Glucose NoGlucose Glucose NoGlucose2 NoGlucose3 NoGlucose4 Glucose3 NoGlucose Glucose4 Glucose2 Glucose1 NoGlucose1

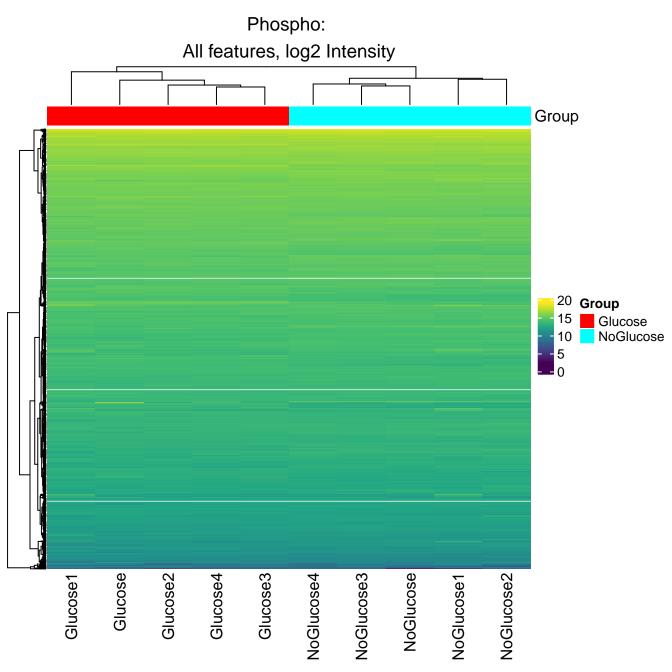
Phospho: human2\_gene1\_expanded Subset, row z score





Phospho:
Highest variation, row z score





Phospho: All features, log2 Intensity Group 20 Group Glucose NoGlucose 5 0 Glucose Glucose4 NoGlucose4 Glucose2 **Glucose3** NoGlucose NoGlucose2 NoGlucose3 Glucose1 NoGlucose1