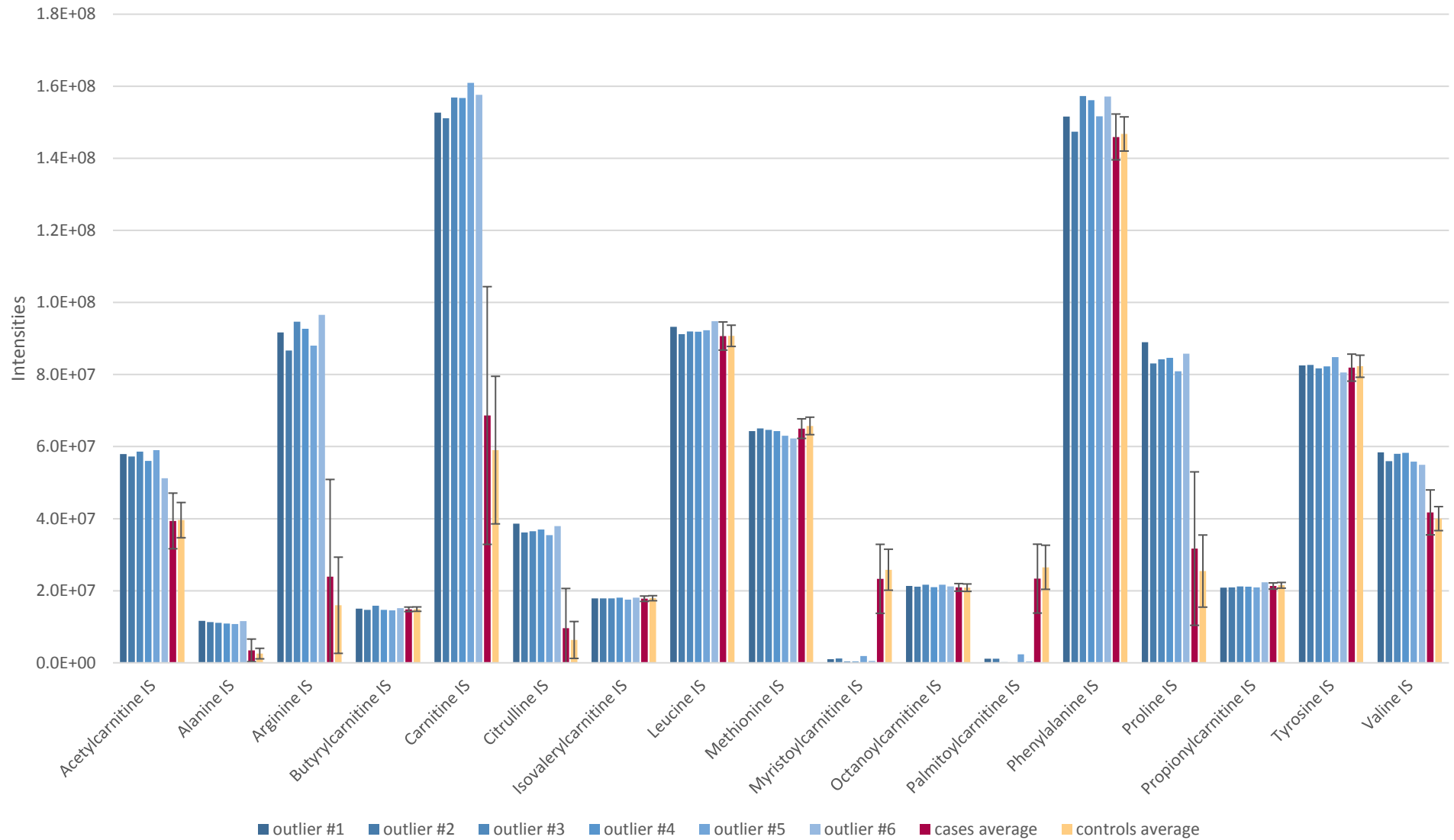
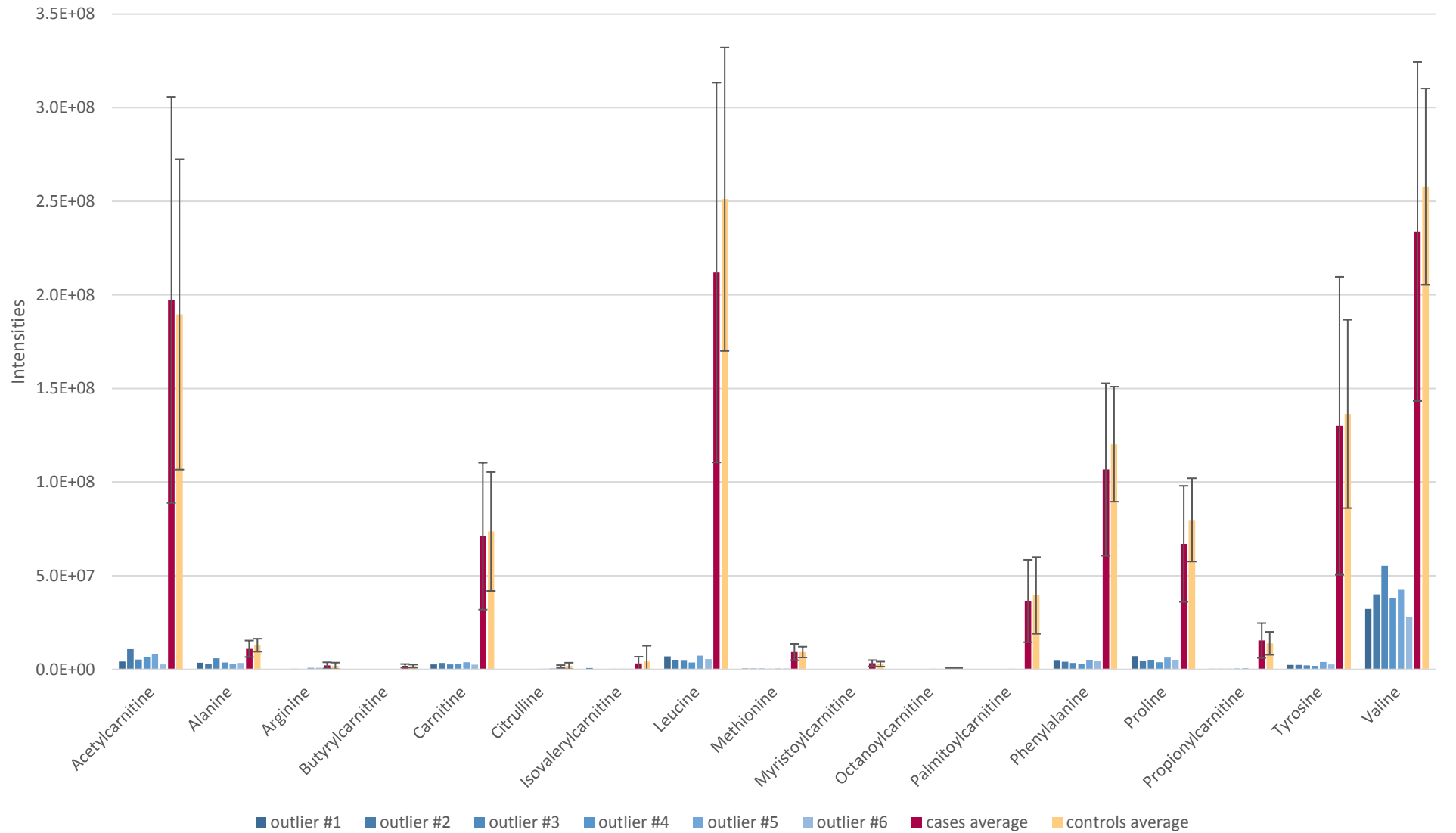


## Targeted Analysis of labeled internal standards

### Six outliers (blue) versus average intensities for cases and controls



## Targeted Analysis of unlabeled homologs of internal standards Six outliers (blue) versus average intensities for cases and controls



# Heatmap of untargeted analysis features intensities generated using MetaboAnalyst 4.0

