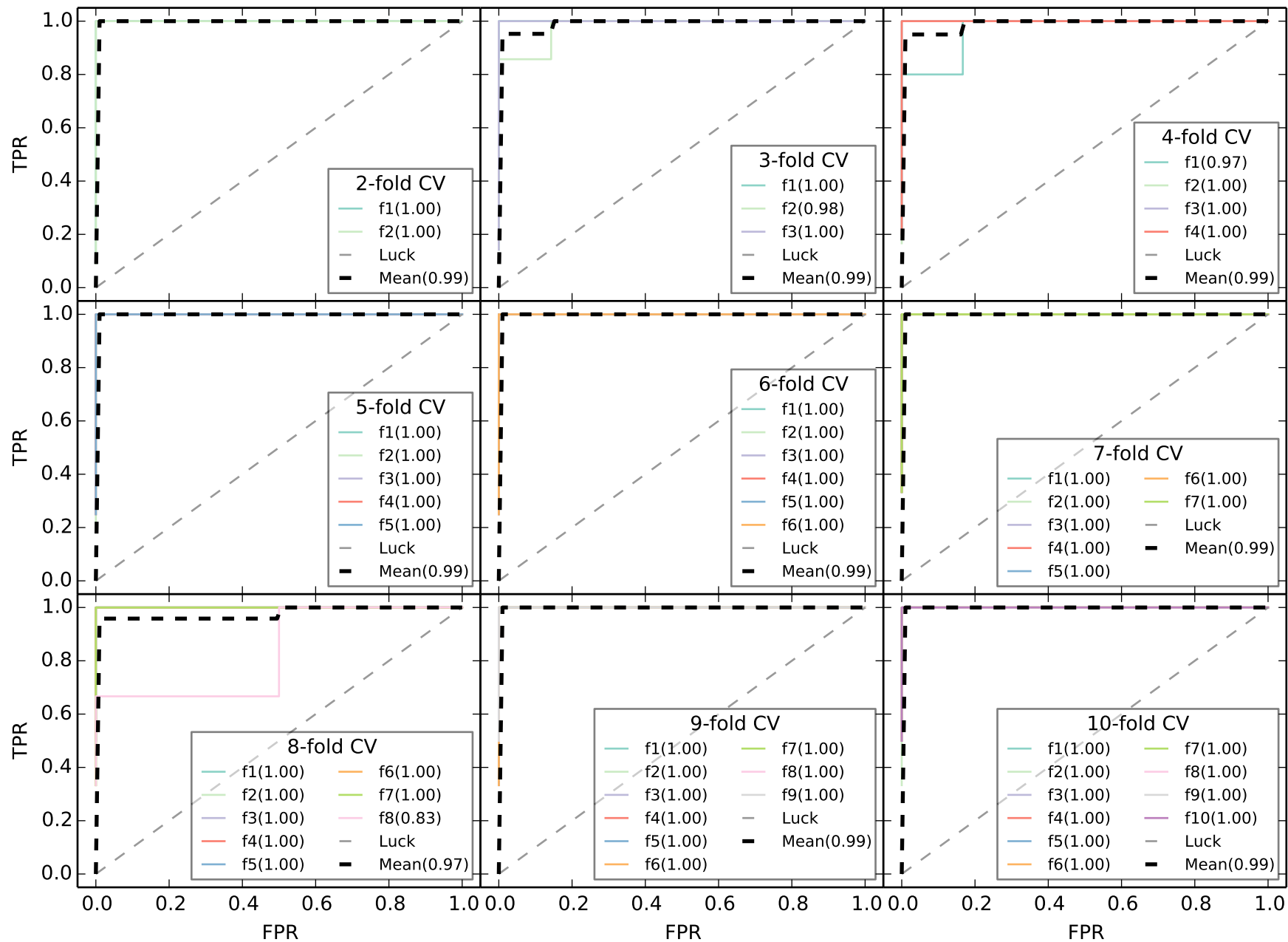
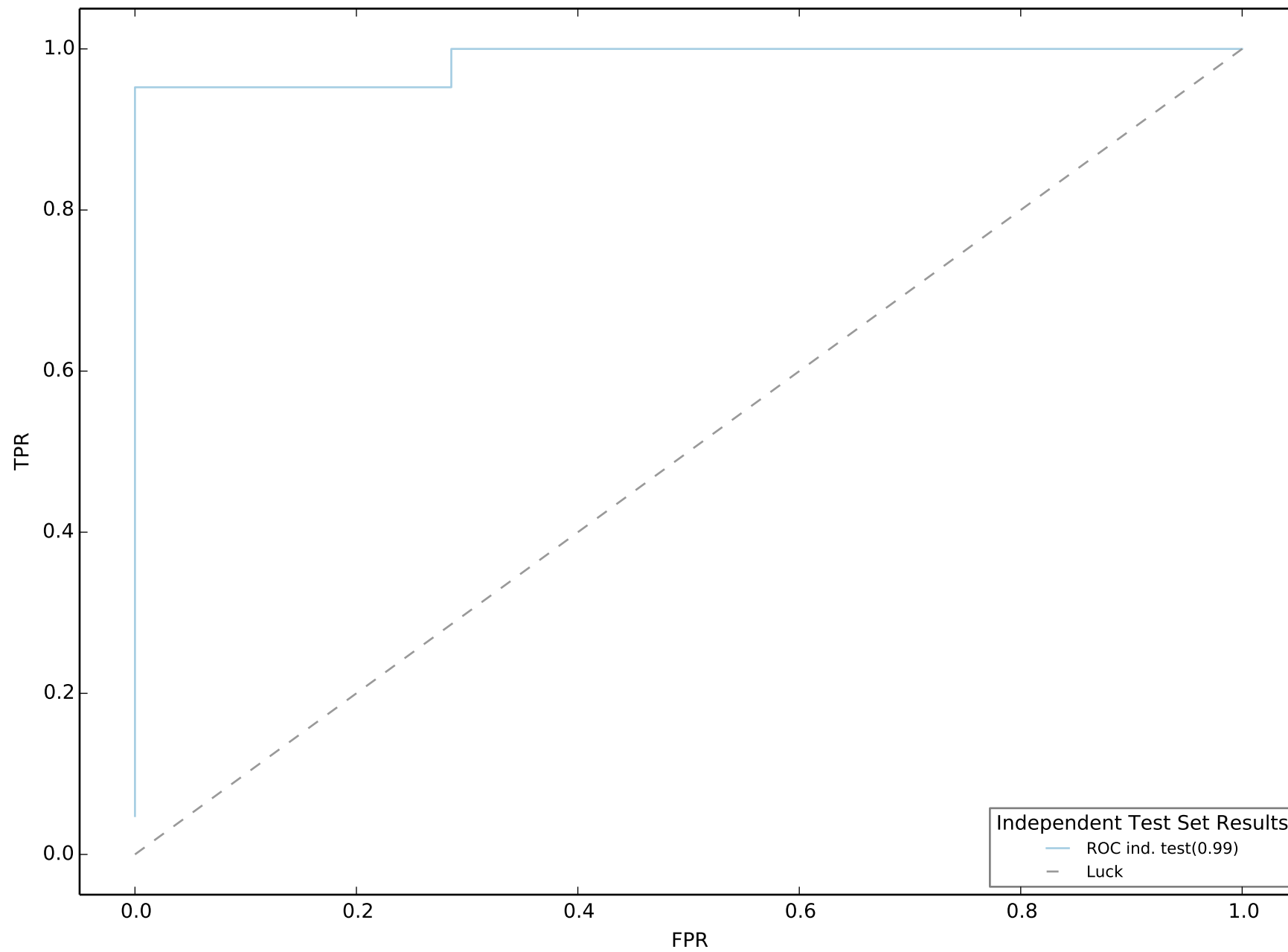
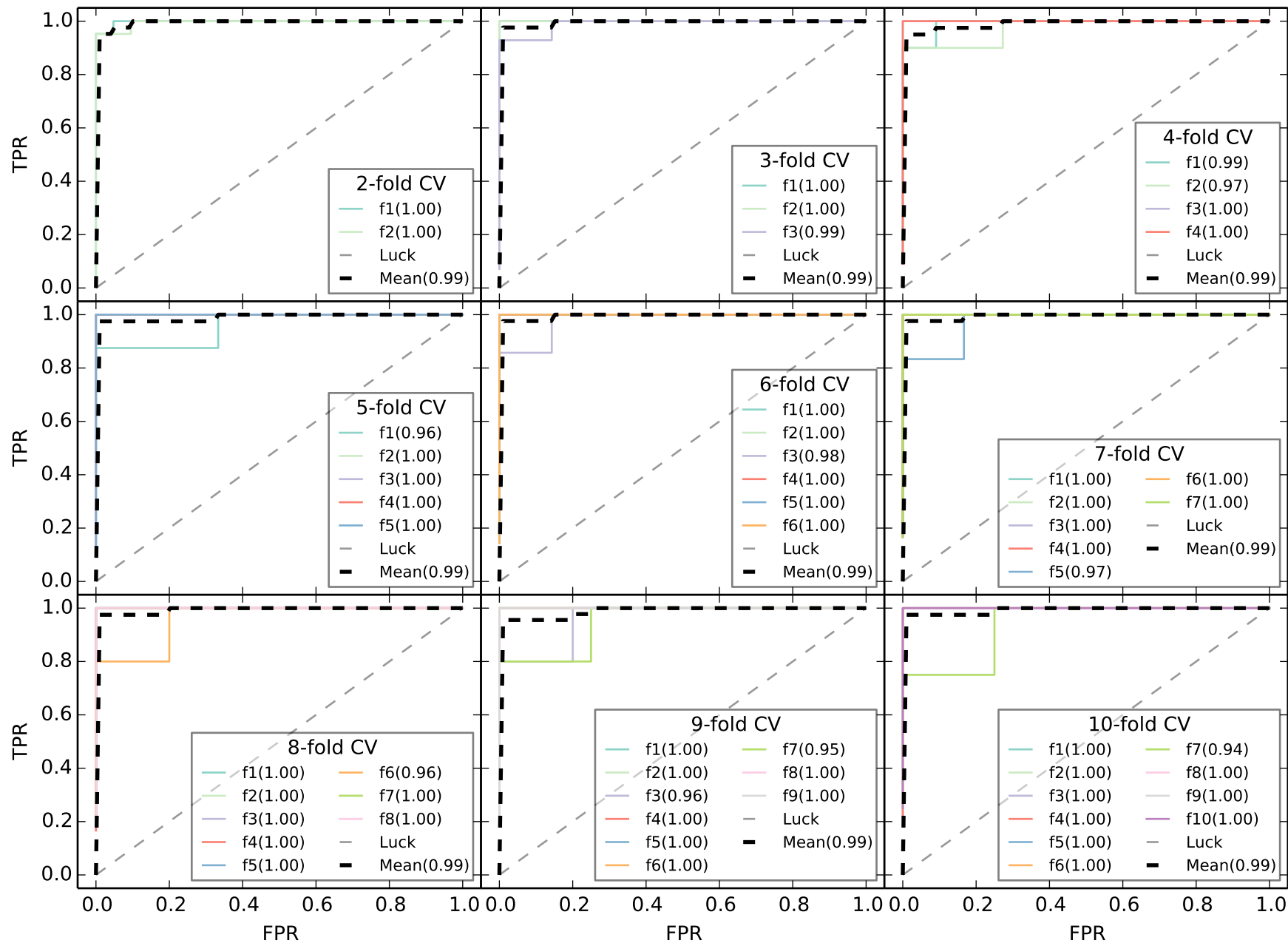


AUCROC of k-fold cross validation using Linear Discriminant Analysis

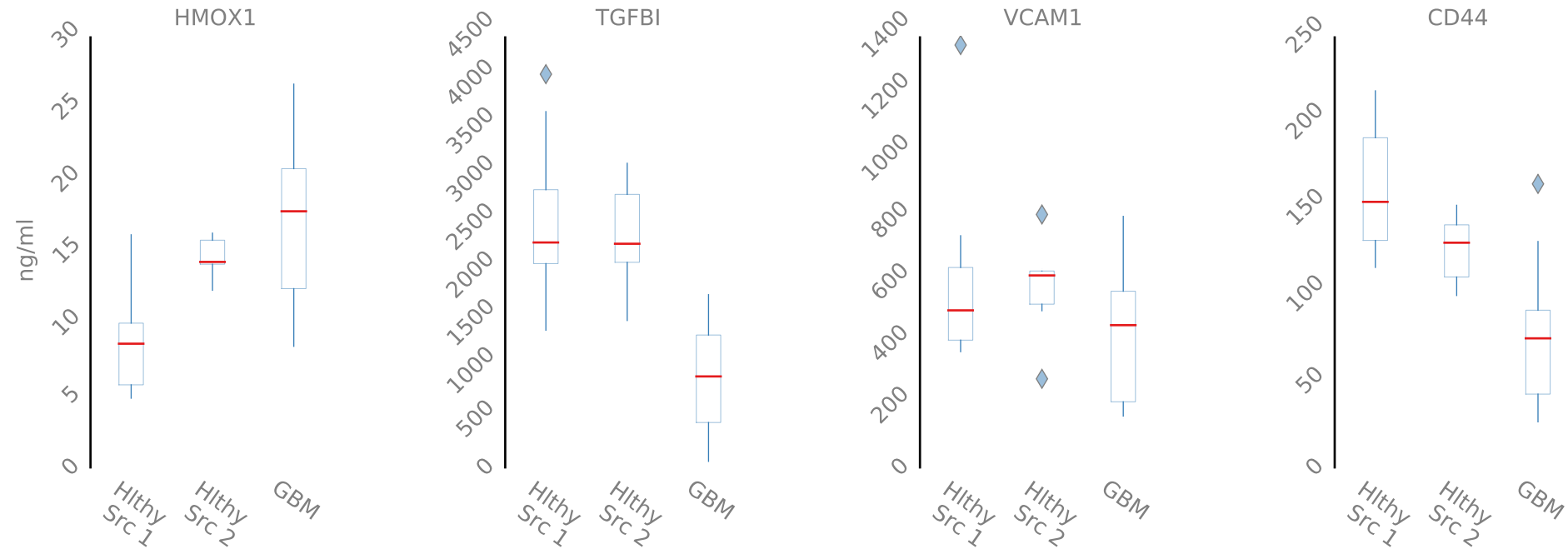




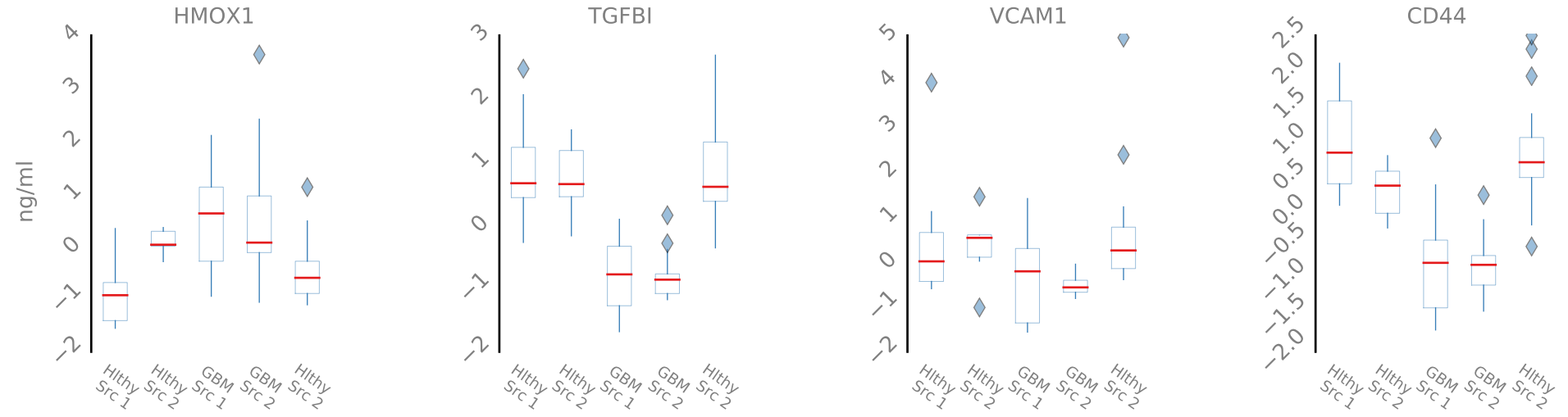
AUCROC of k-fold cross validation using Linear Discriminant Analysis



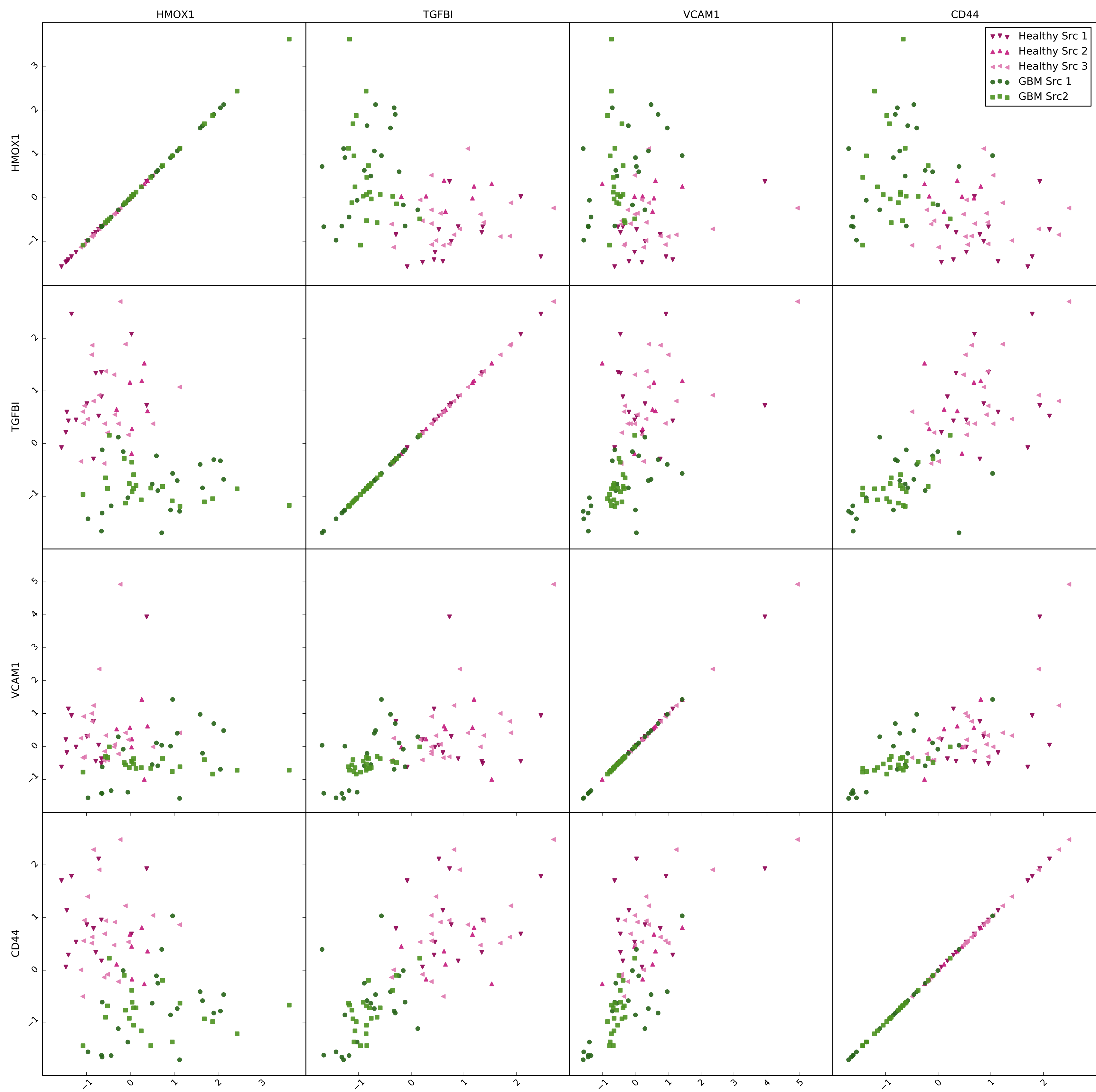
Batch-based Protein Summaries



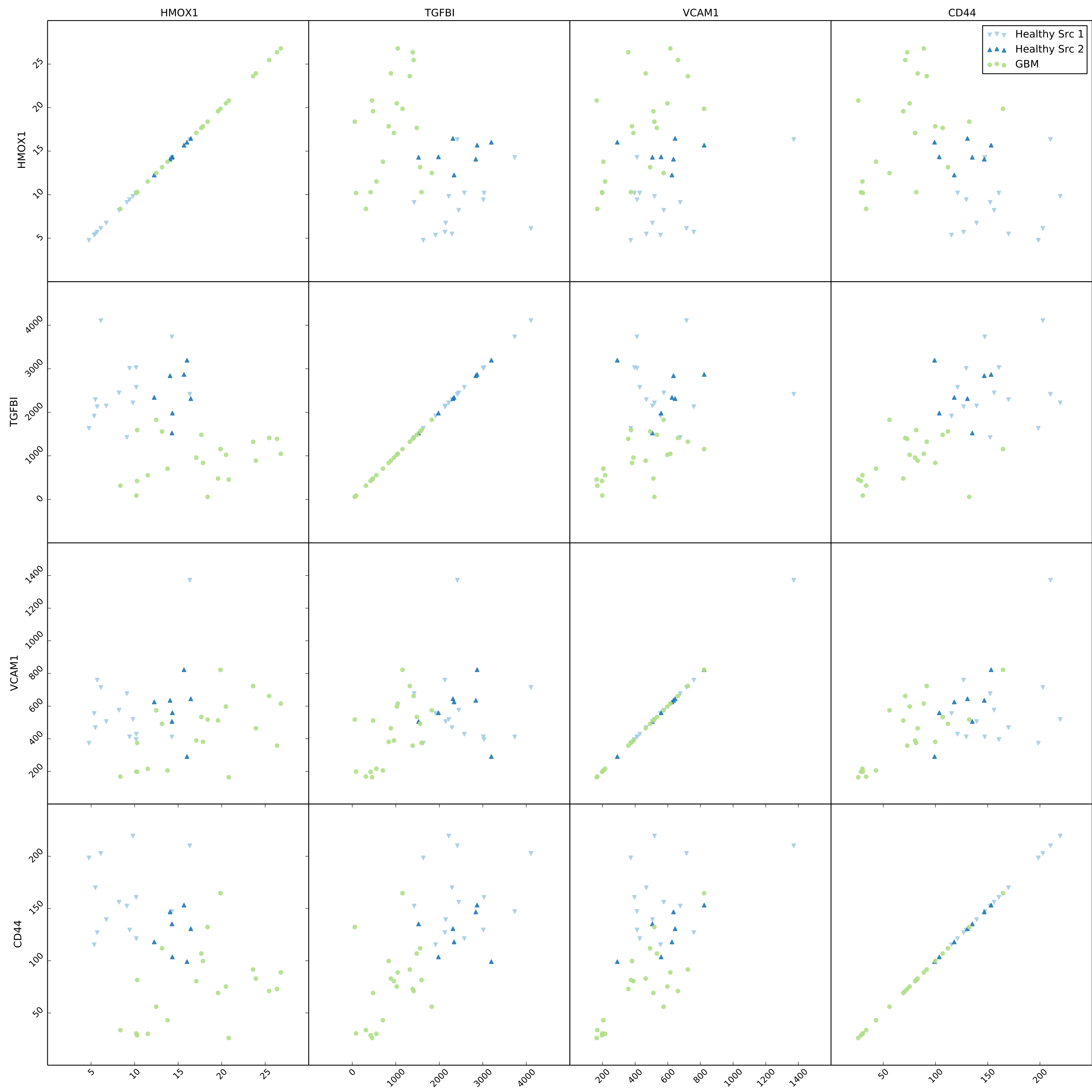
Batch-based Protein Summaries w/ validation set and batch normalization



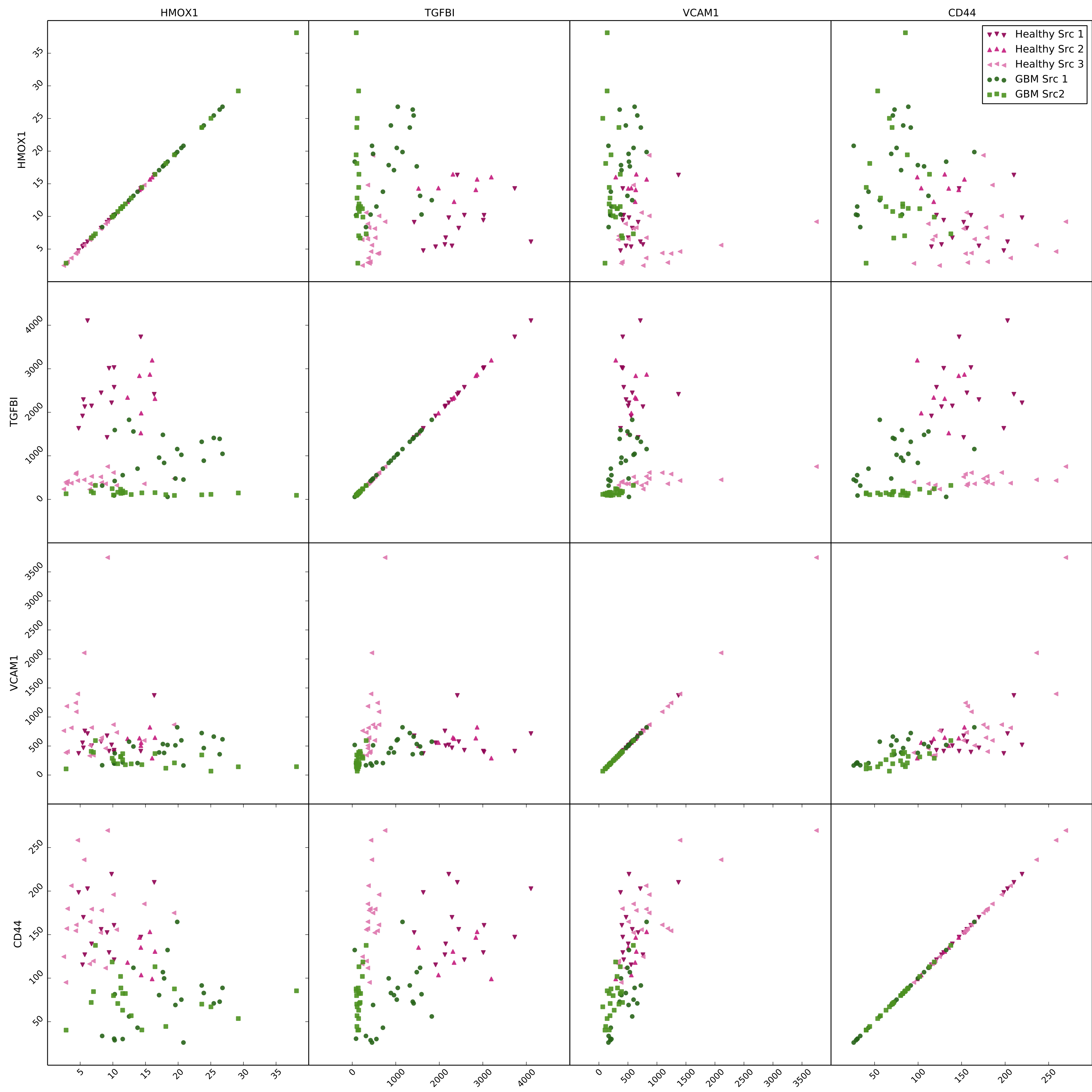
Bivariate Comparisons w/ validation set (Batch Normalized)



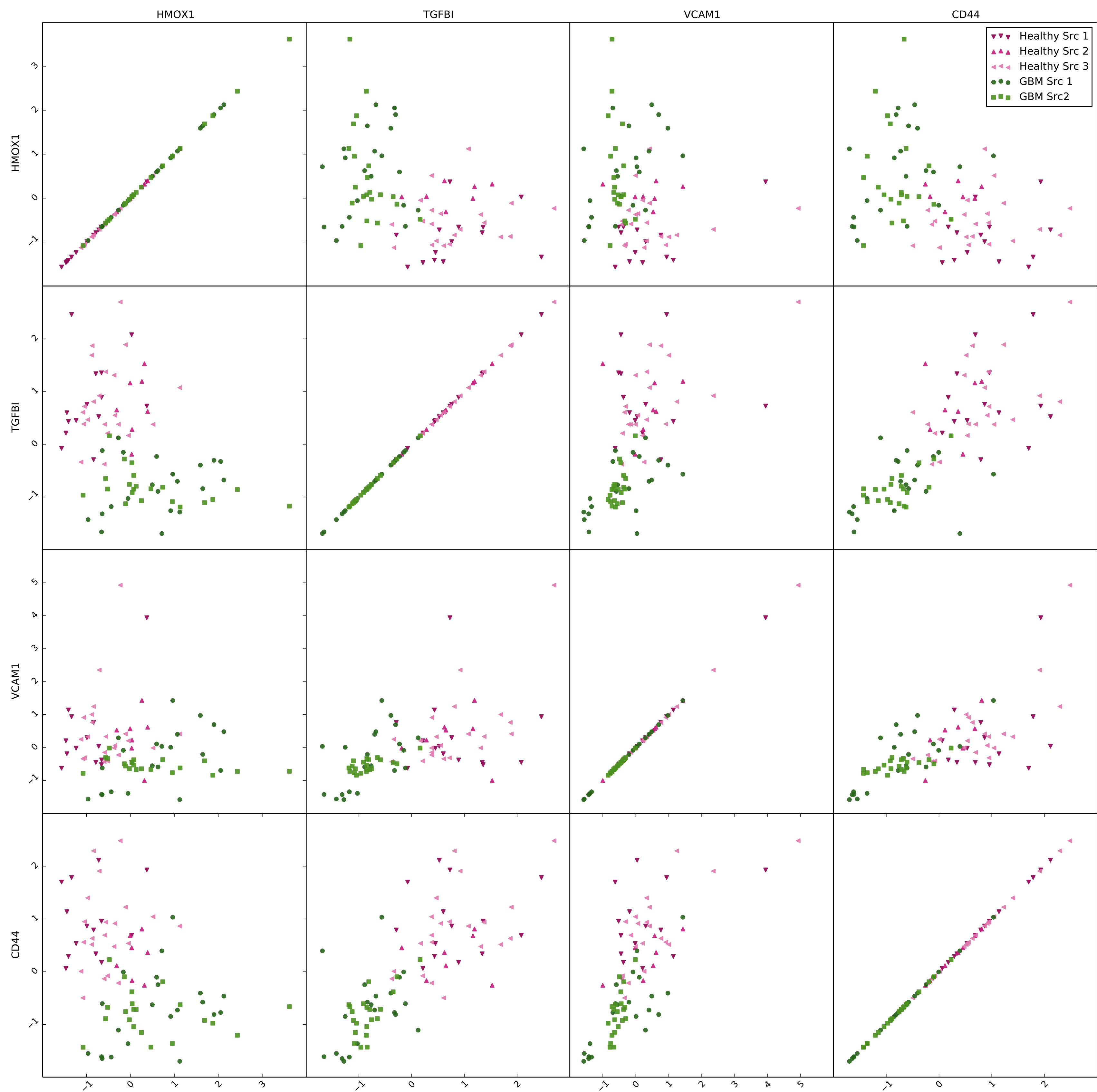
Bivariate Comparisons



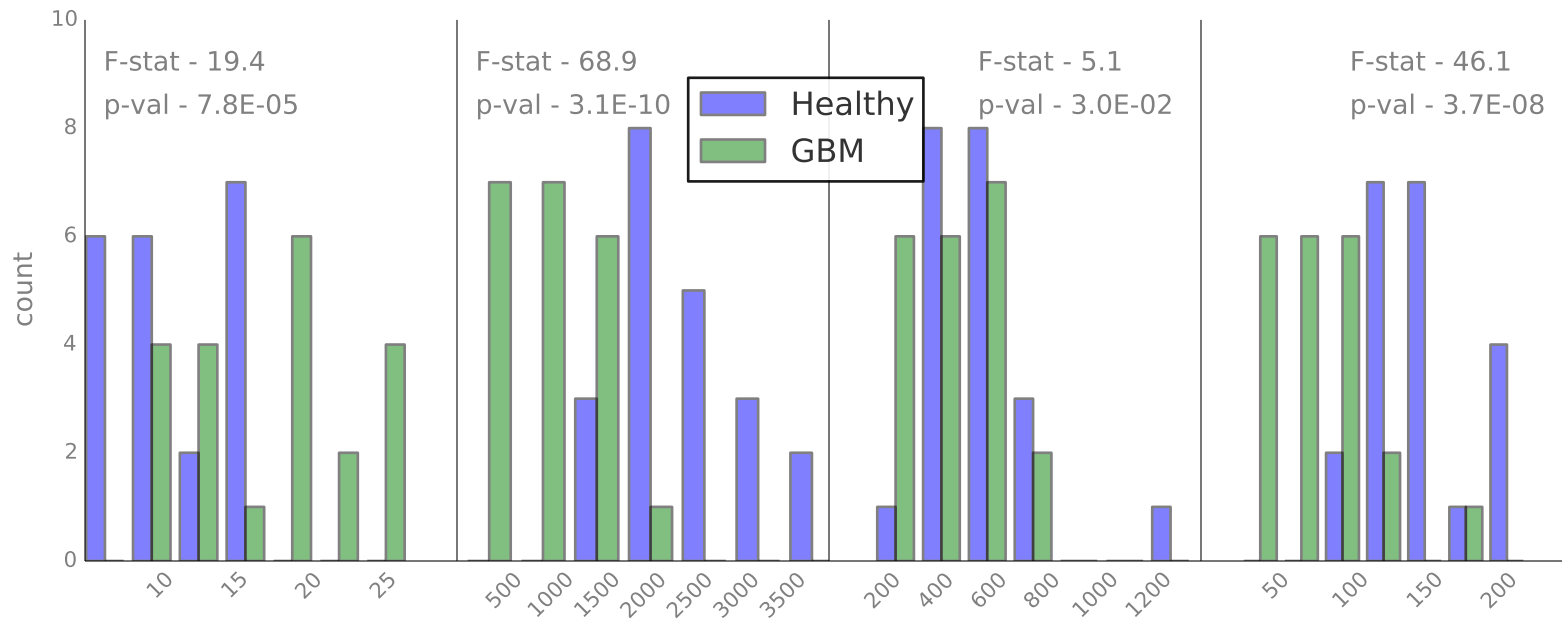
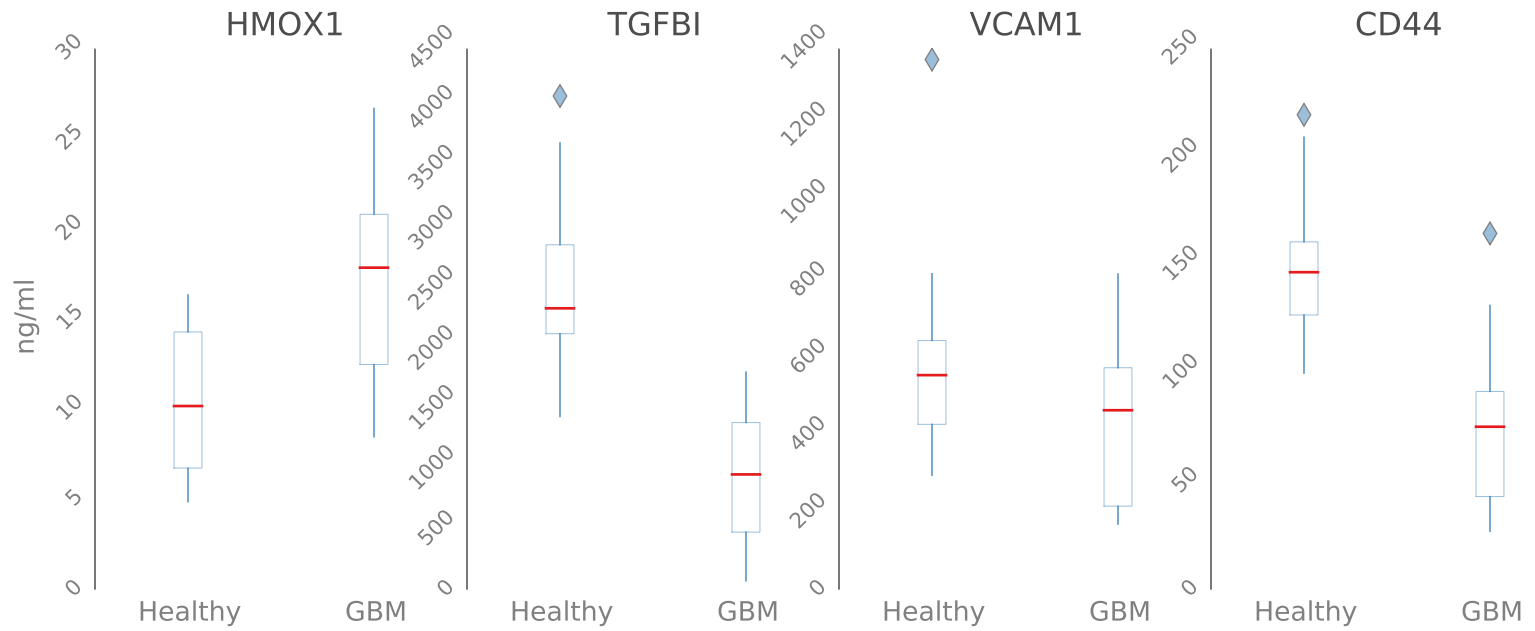
Bivariate Comparisons w/ validation set



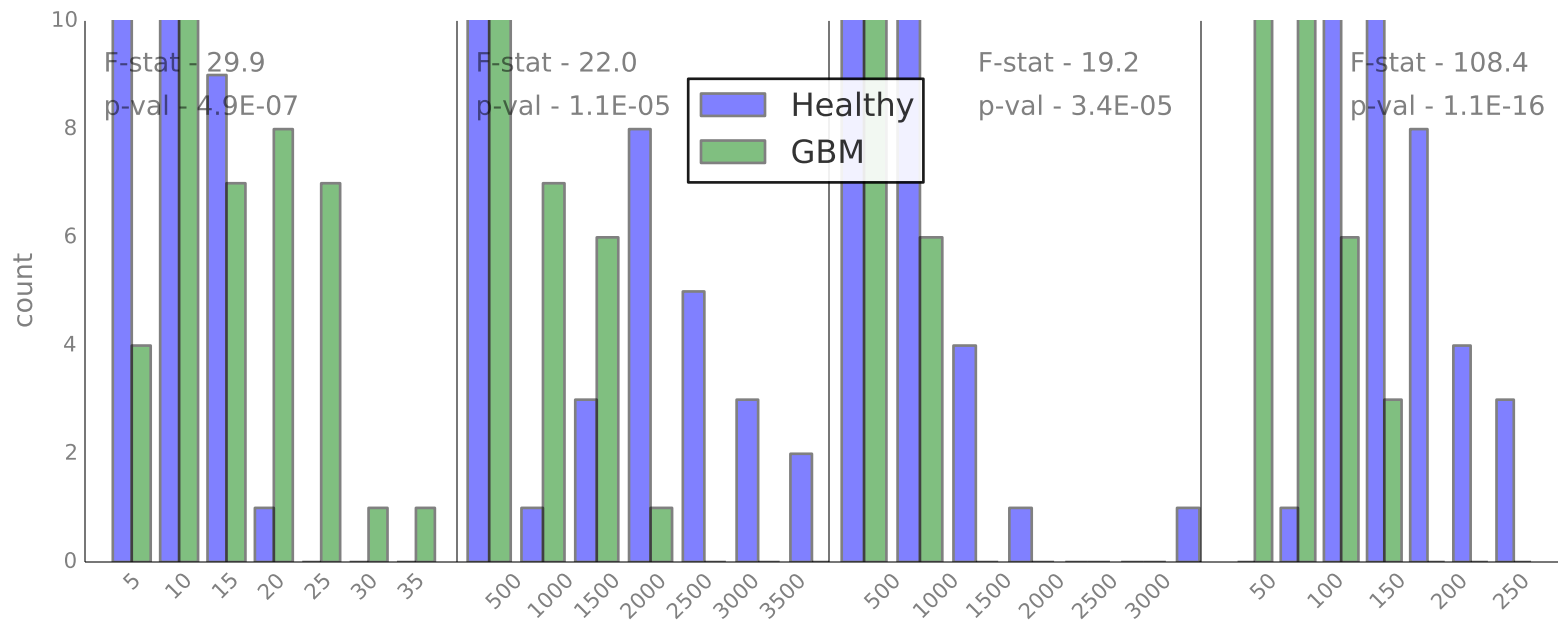
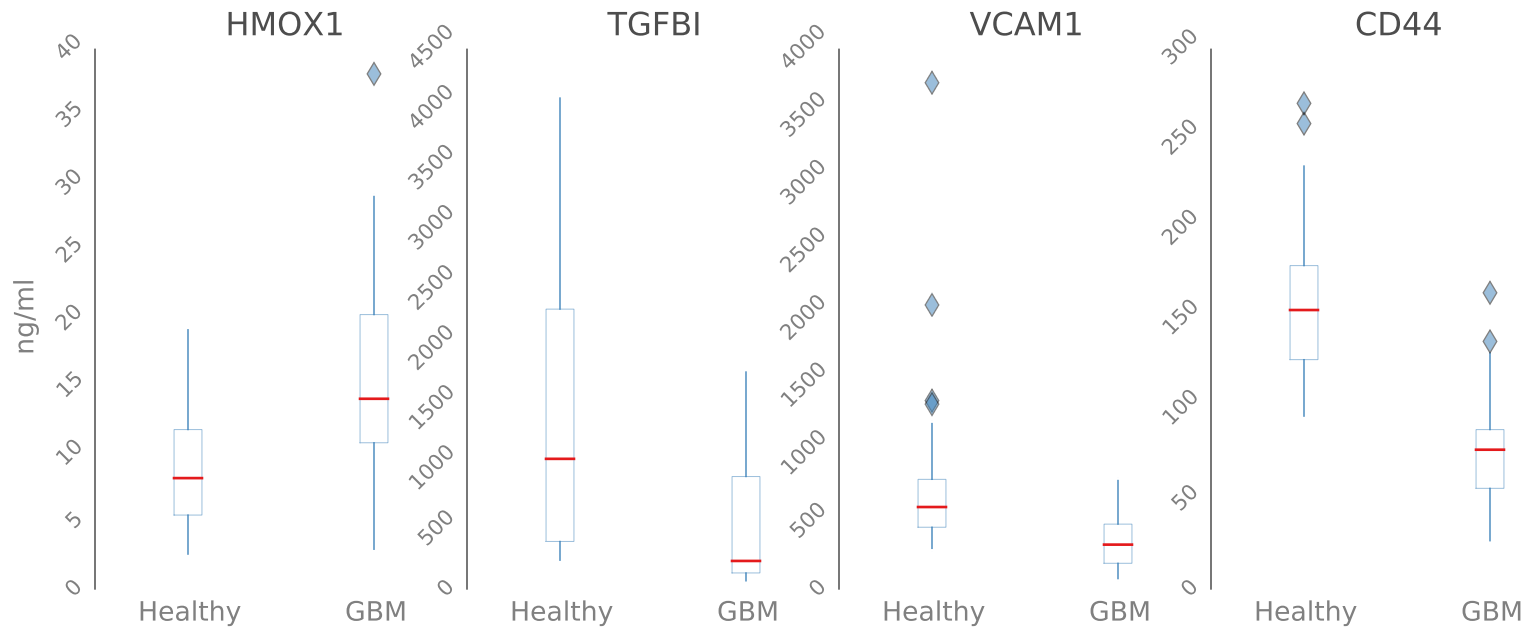
Bivariate Comparisons w/ validation set and batch normalization



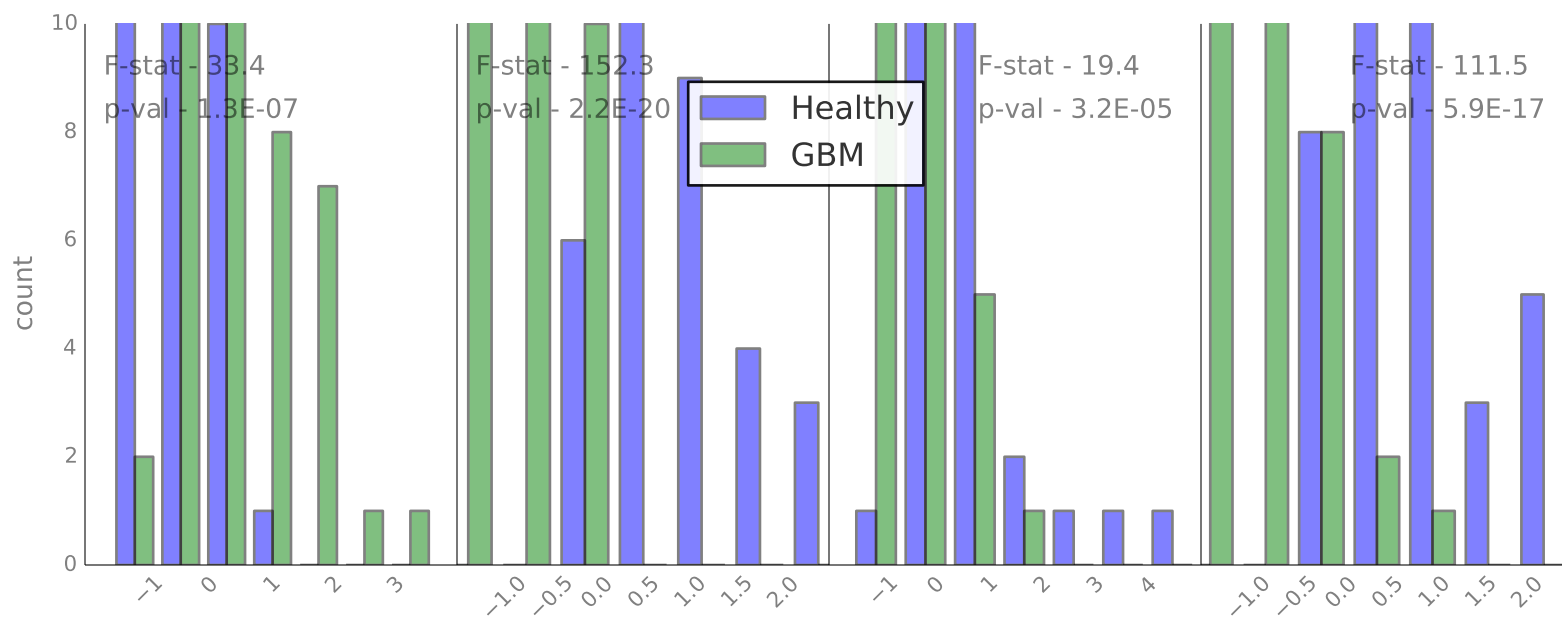
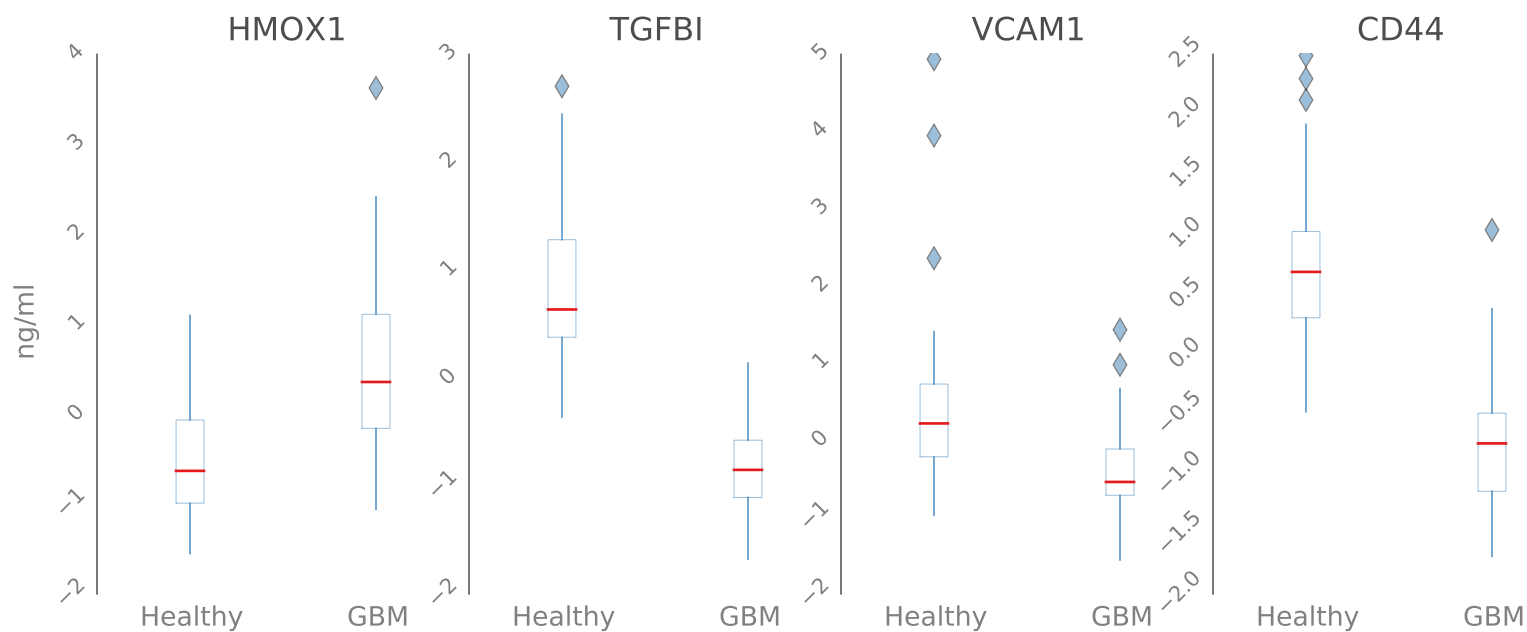
Individual Protein Summaries



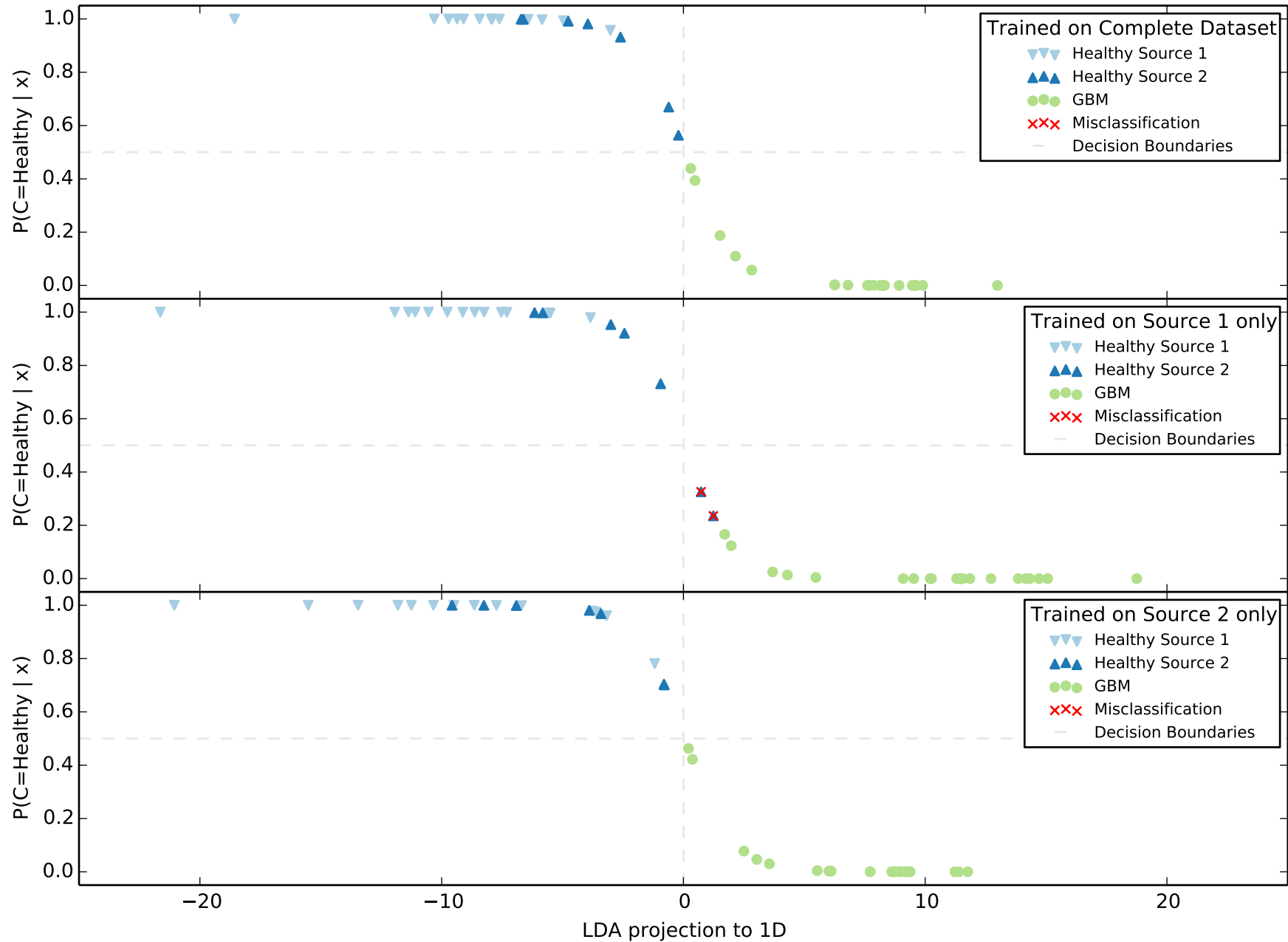
Individual Protein Summaries



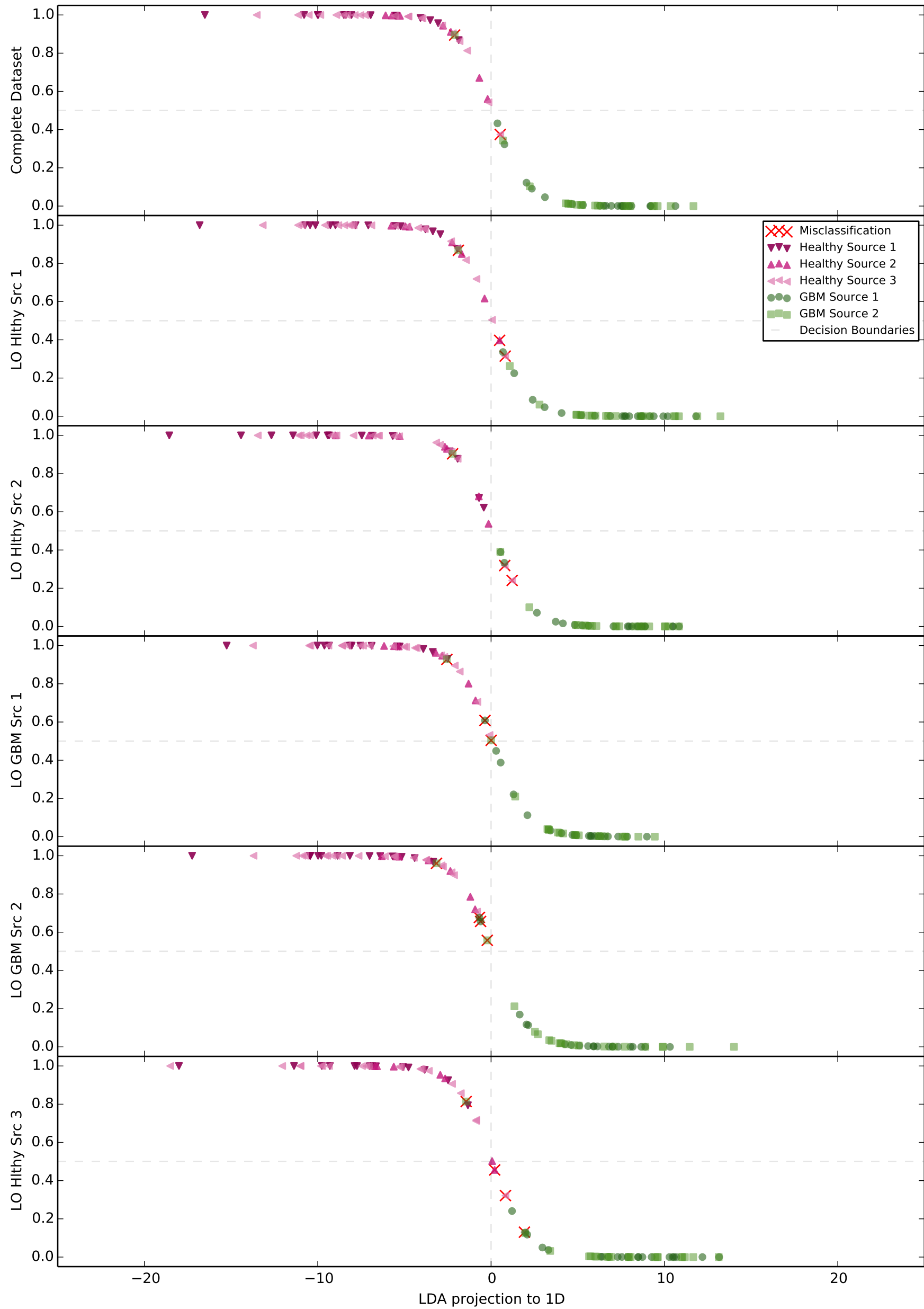
Individual Protein Summaries w/ validation set and batch normalization

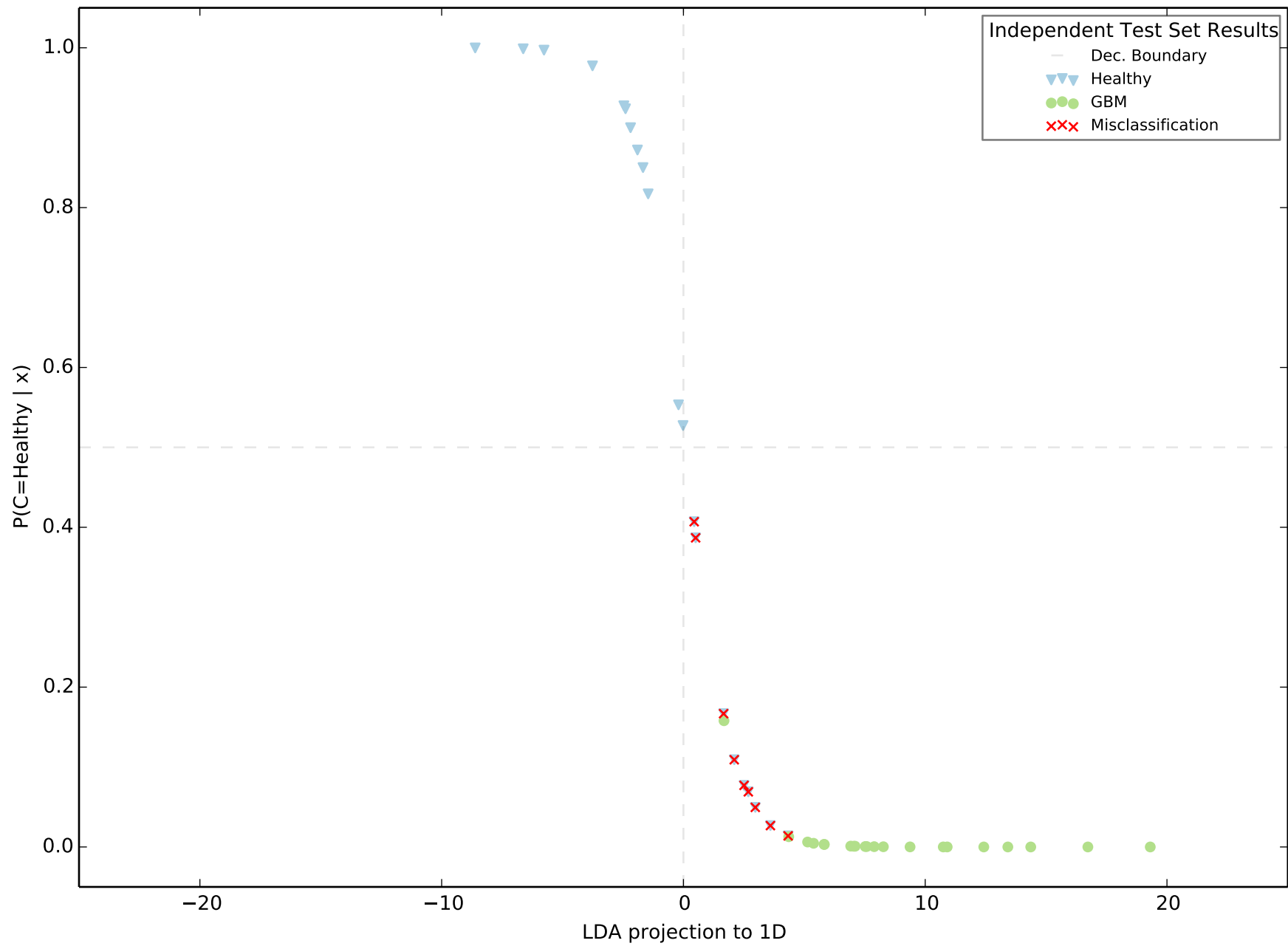


Linear Discriminant Analysis Predictions

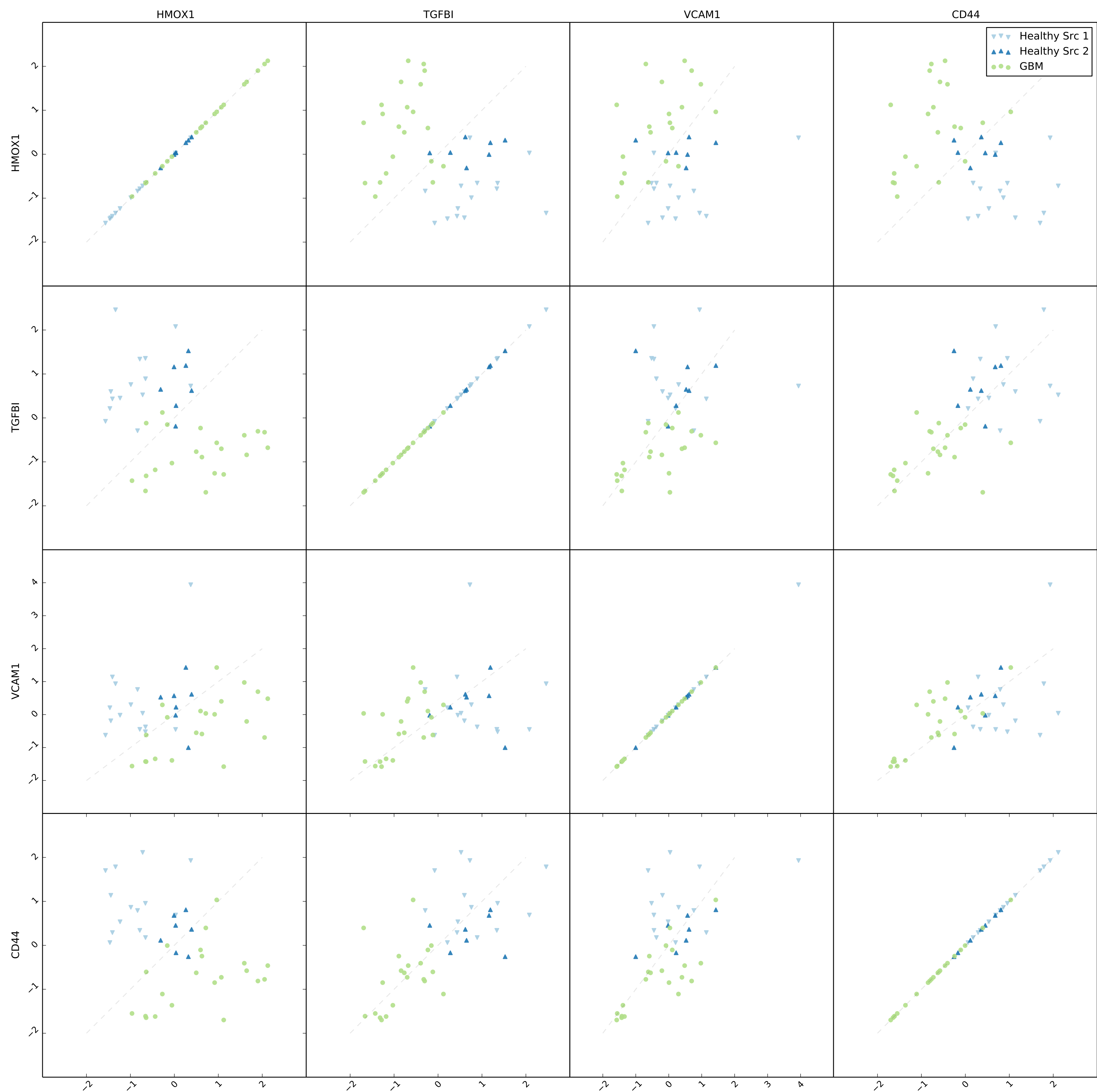


Linear Discriminant Analysis Predictions

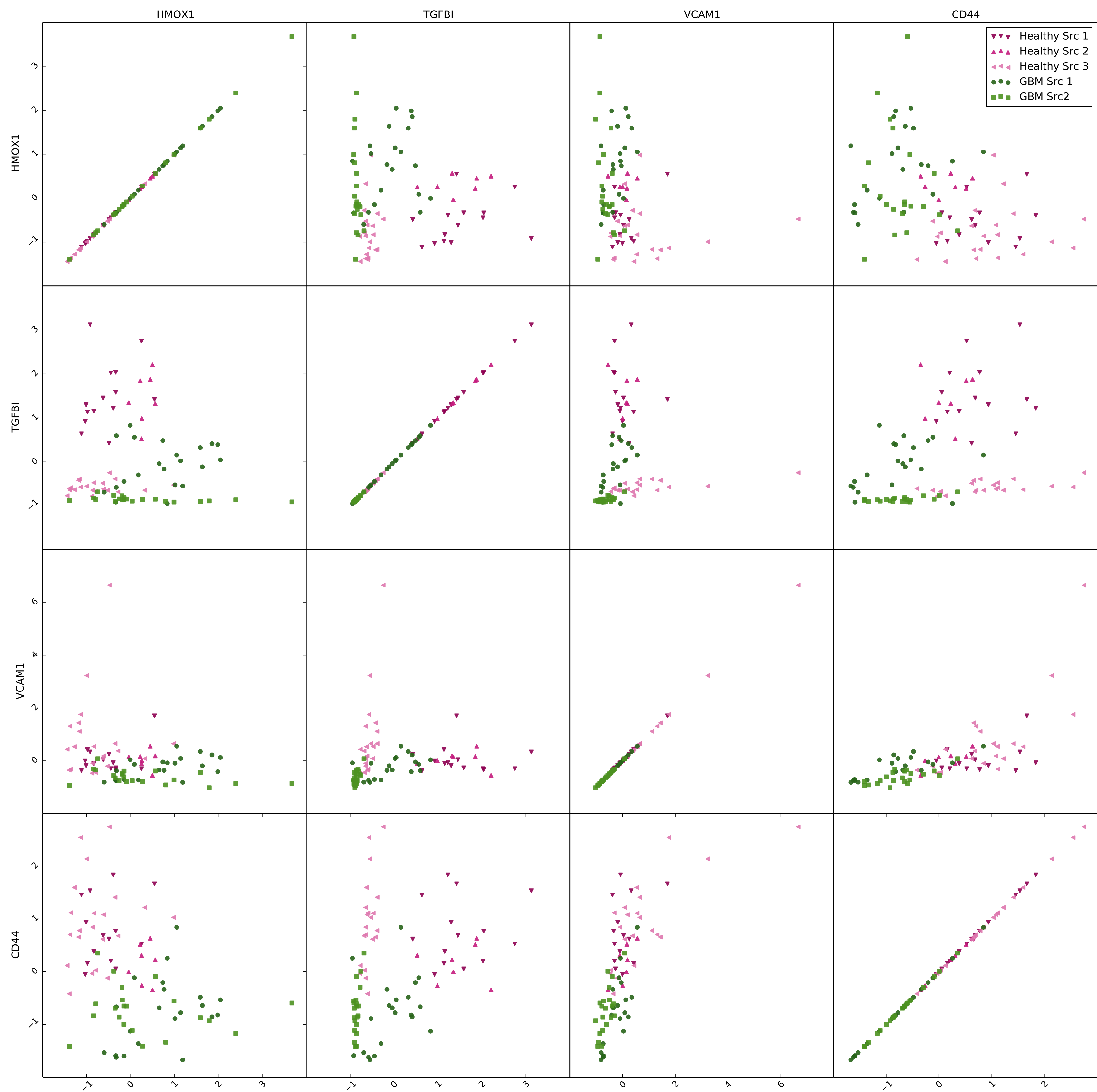




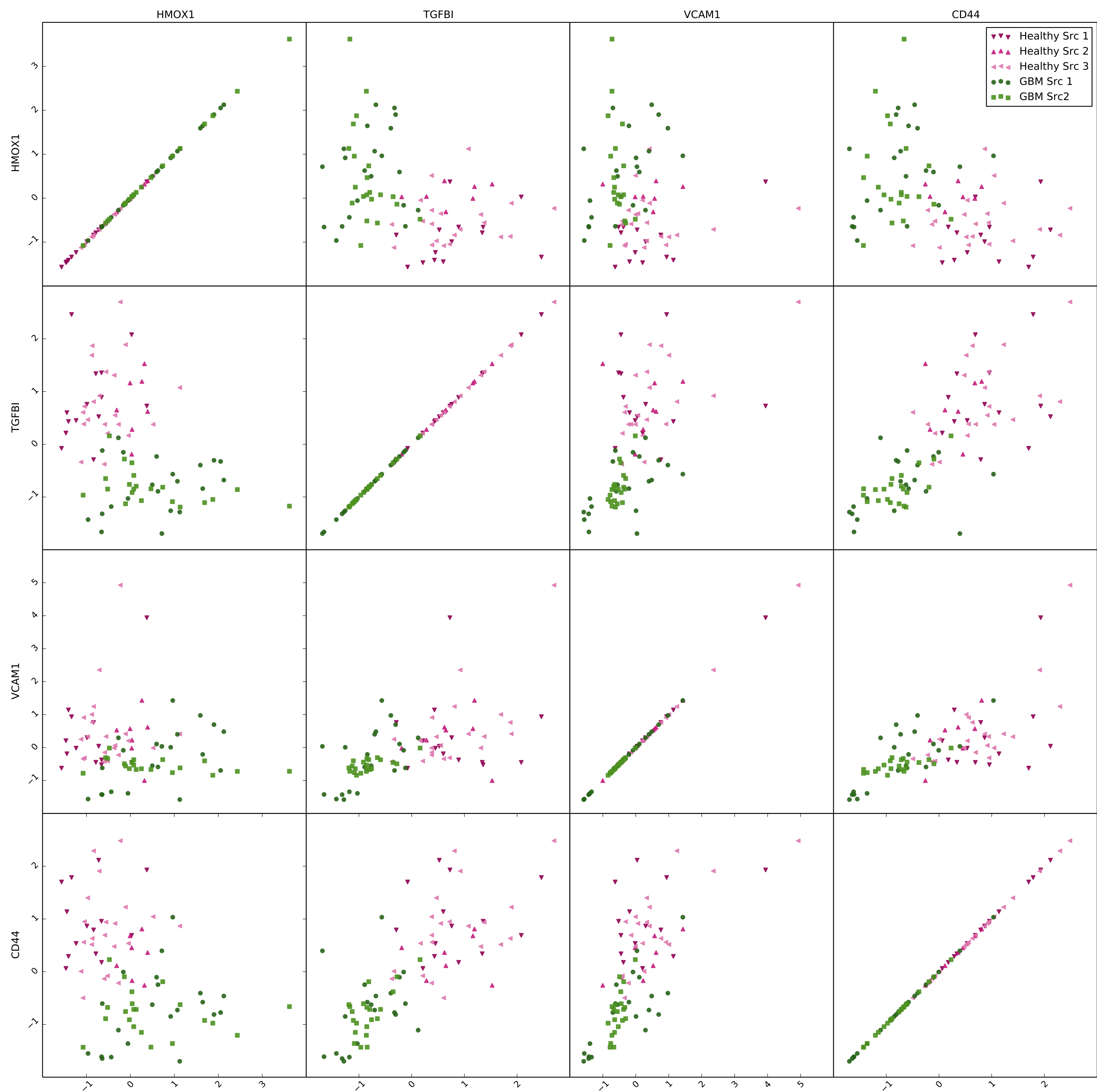
Normalized Bivariate Comparisons

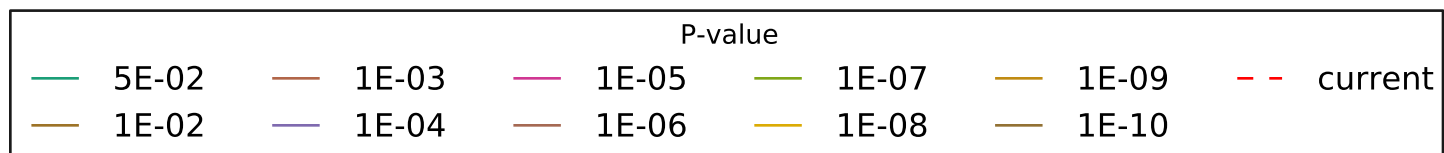
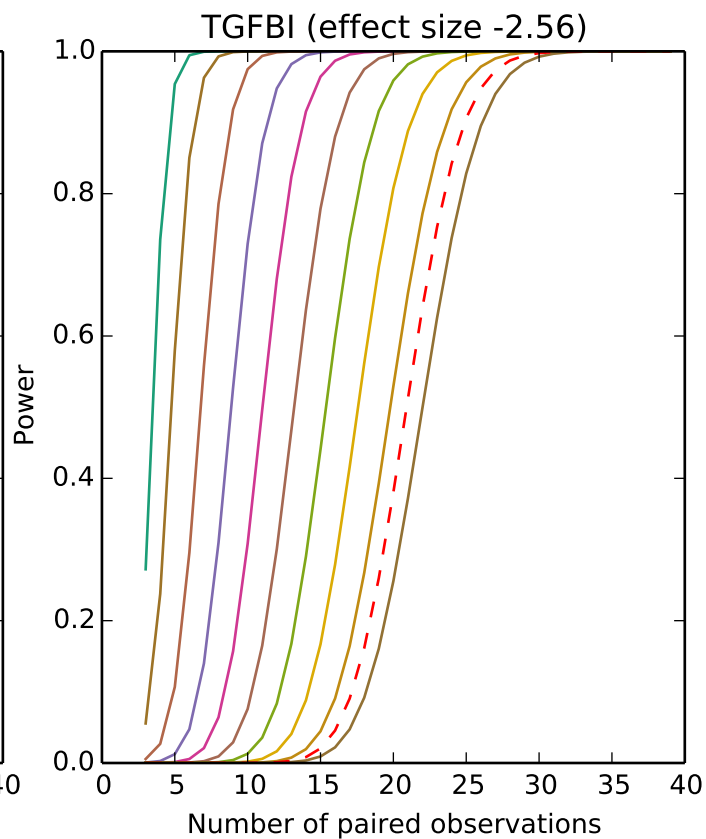
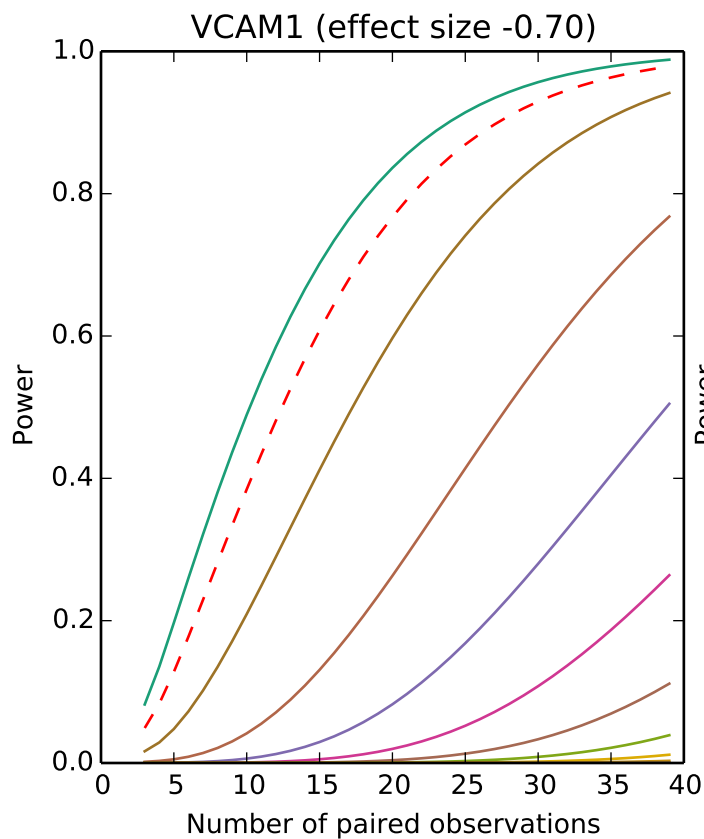
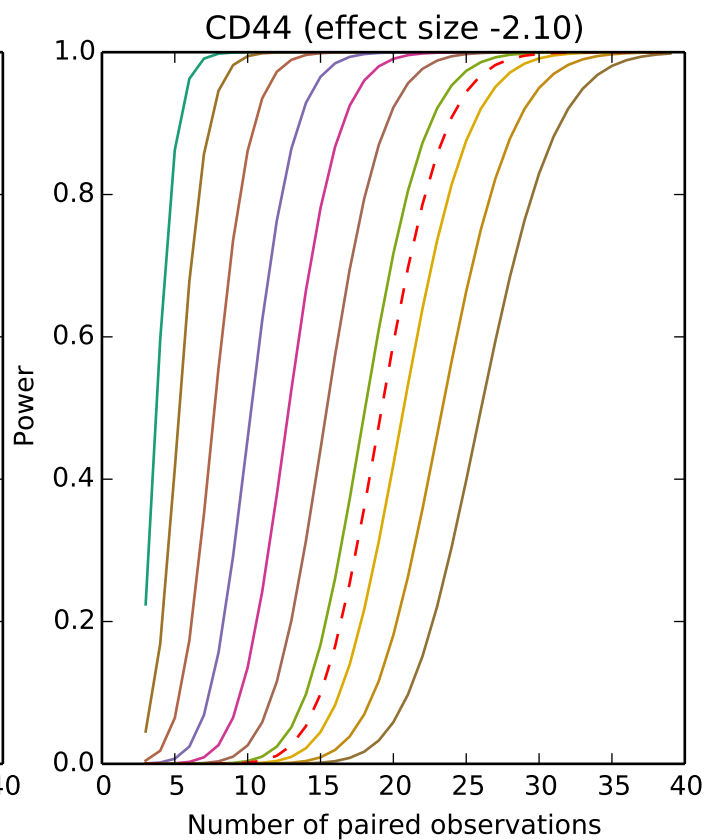
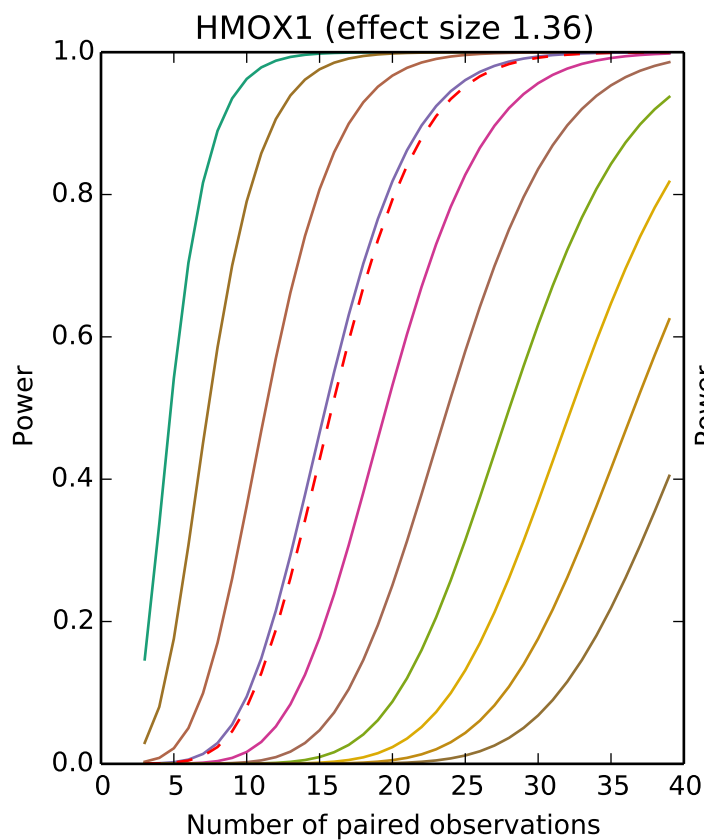


Bivariate Comparisons w/ validation set



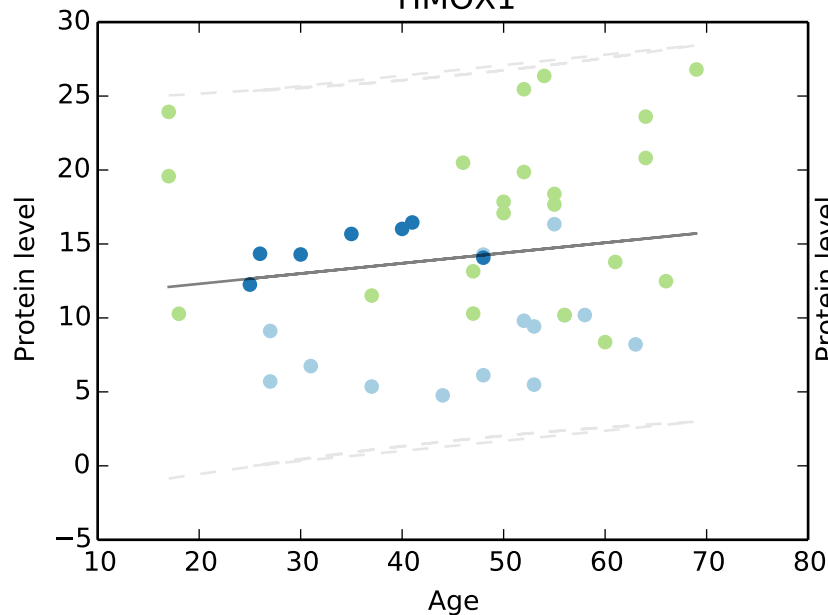
Bivariate Comparisons w/ validation set and batch normalization



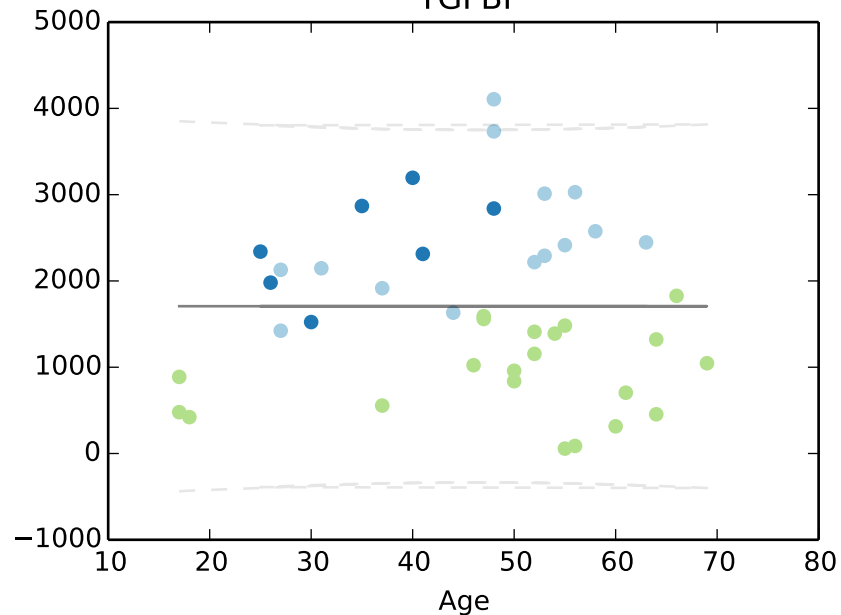


Age based regression

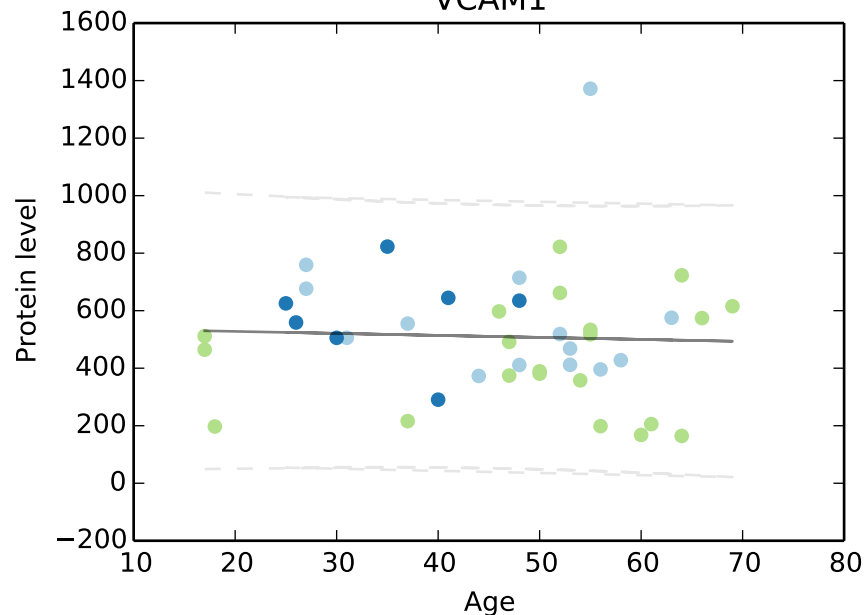
HMOX1



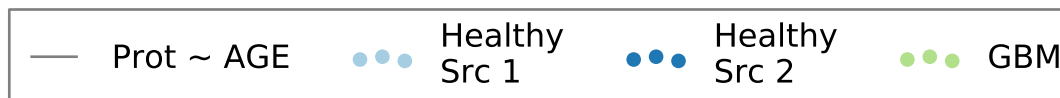
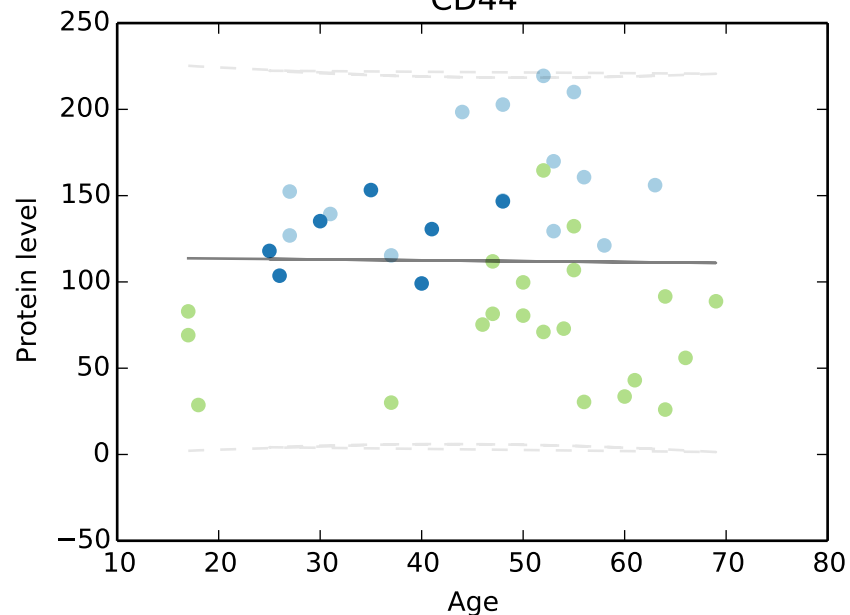
TGFBI



VCAM1

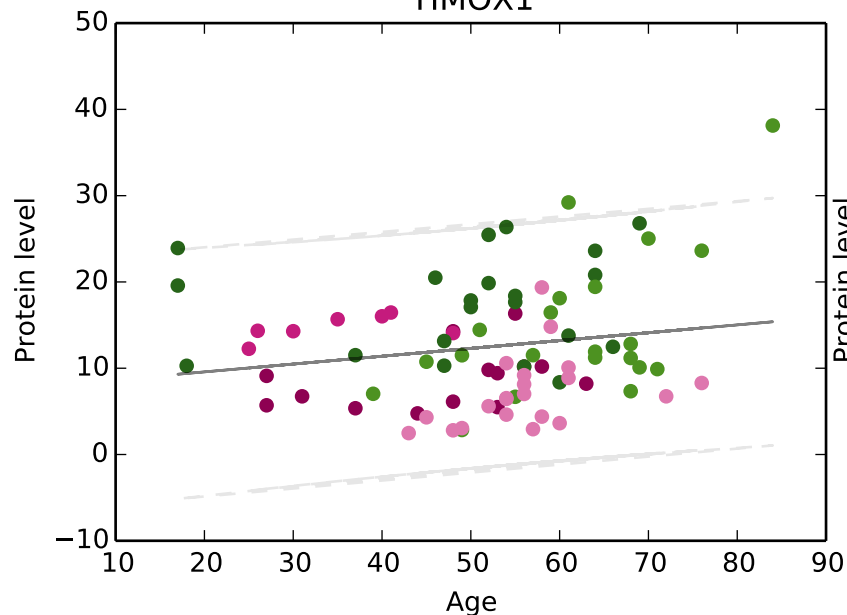


CD44

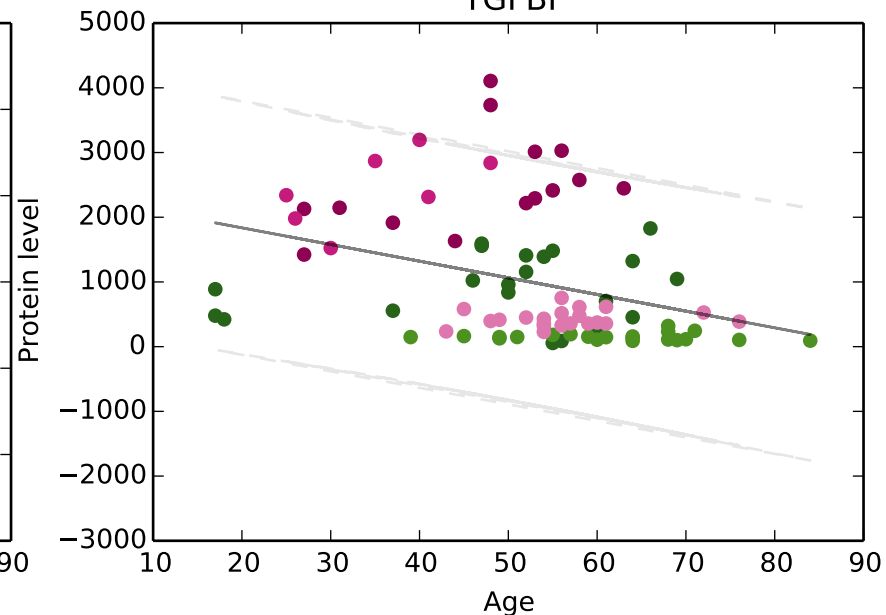


Age based regression

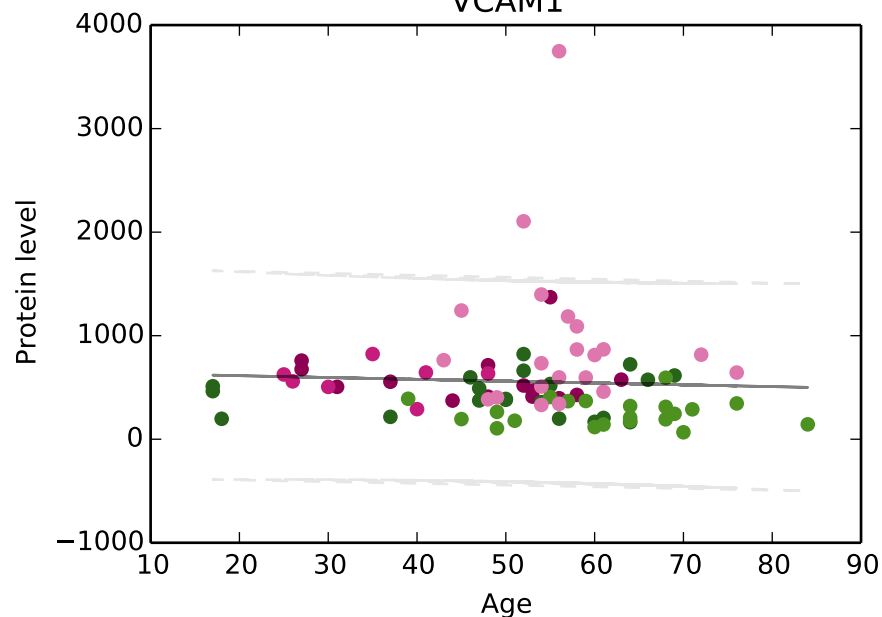
HMOX1



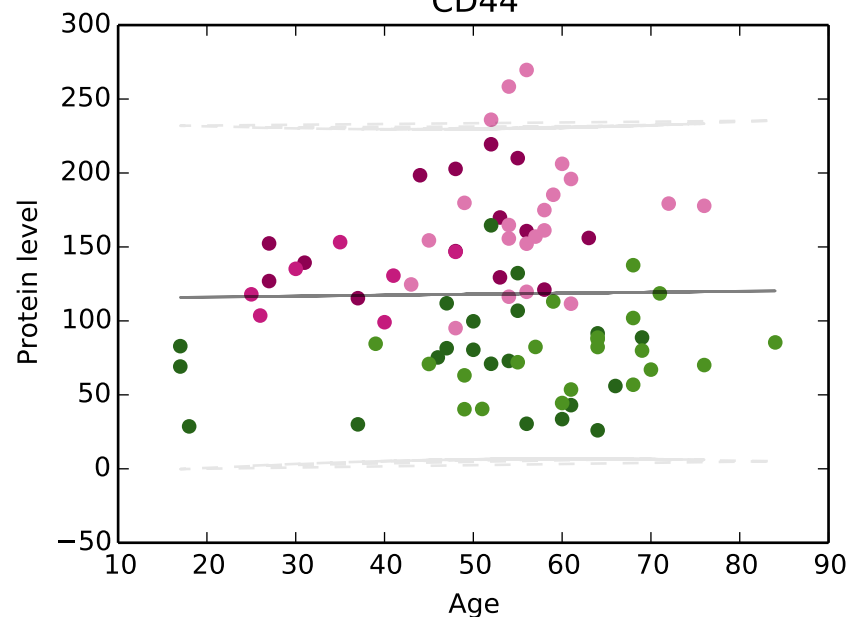
TGFB1



VCAM1

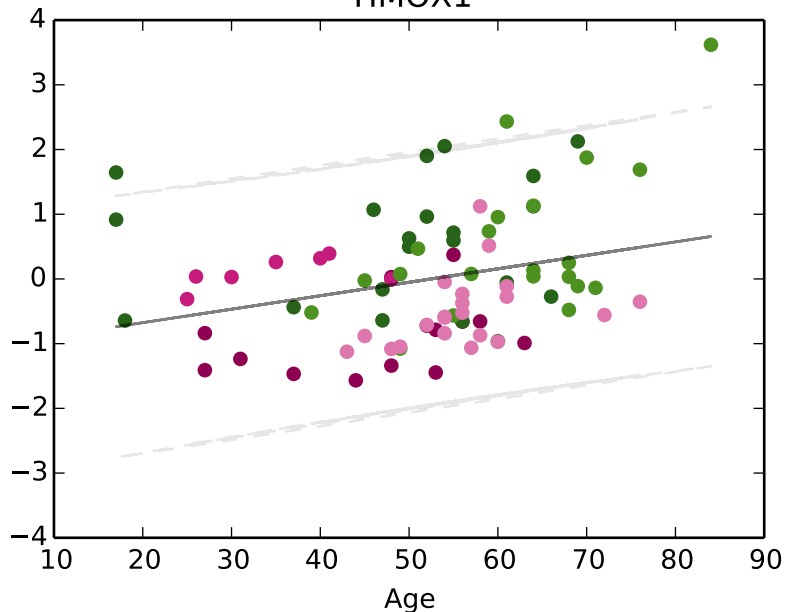


CD44

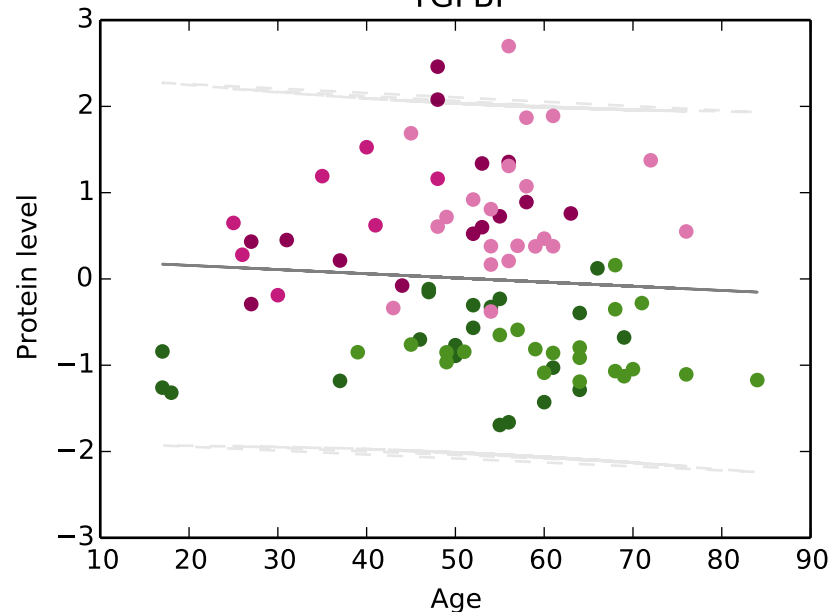


Age based regression w/ validation set and batch normalization

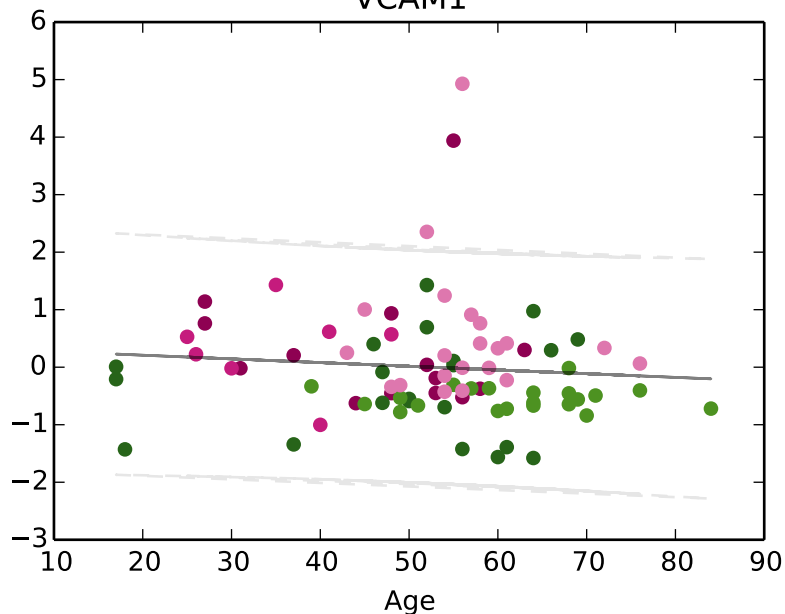
HMOX1



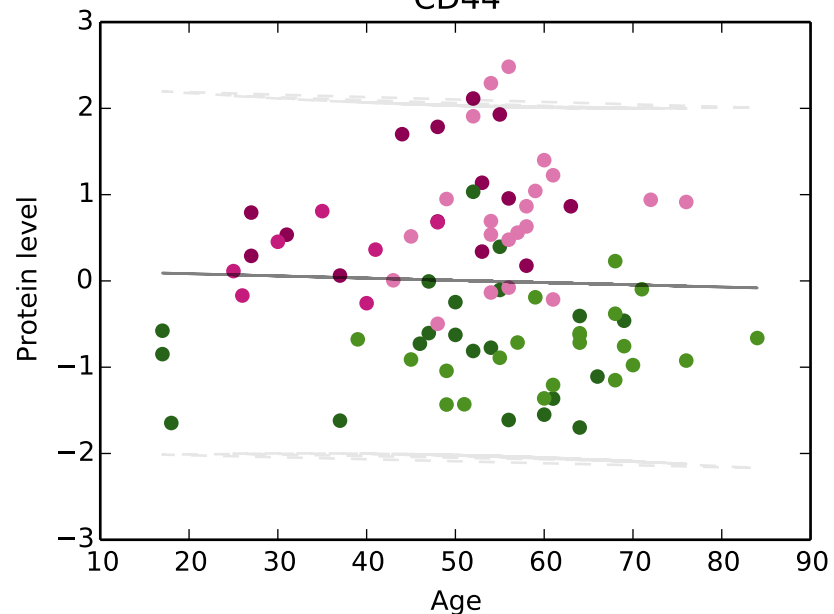
TGFBI



VCAM1



CD44



Prot ~ AGE
 Hlthy Src 1
 Hlthy Src 2
 GBM Src 1
 GBM Src 2
 Hlthy Src 2

Robustness of pairwise protein comparisons

Data sampled w/ replacement 1000 times

