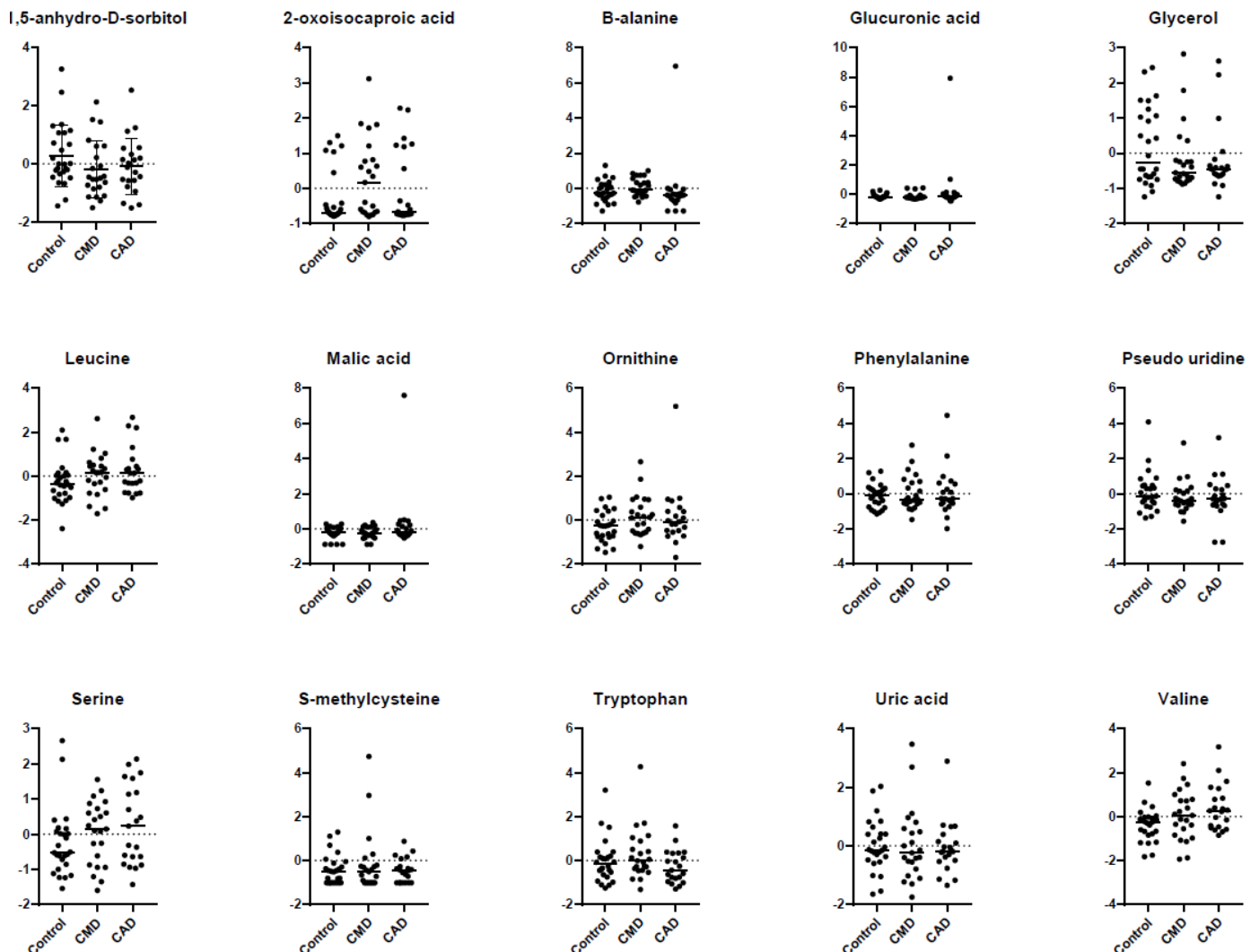


**Figure S1.** RFEVC algorithm results. RFEVC iteratively computed the cross-validation score each time it eliminated a metabolite feature column



**Figure S2.** Relative abundance of 15 metabolites in Control, CMD and CAD groups that gave the highest ROC in when random forest algorithm was used.