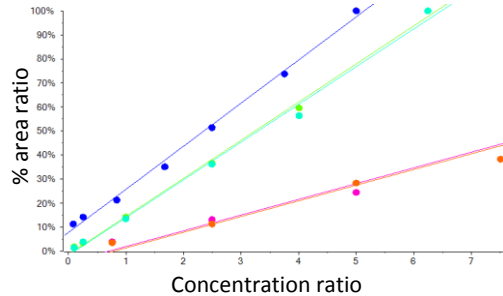
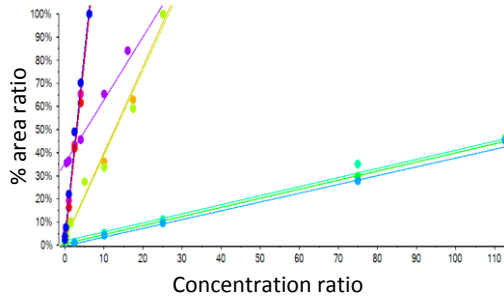


a) Quantification of 20 standard metabolites using targeted vs untargeted platforms



**Left:** citrate, pyruvate, succinate, 2-OH/3-OH butyrate;



**Right:** creatine, creatinine, glutathione, carnitines

b) Spectral Network of 6 carnitines

