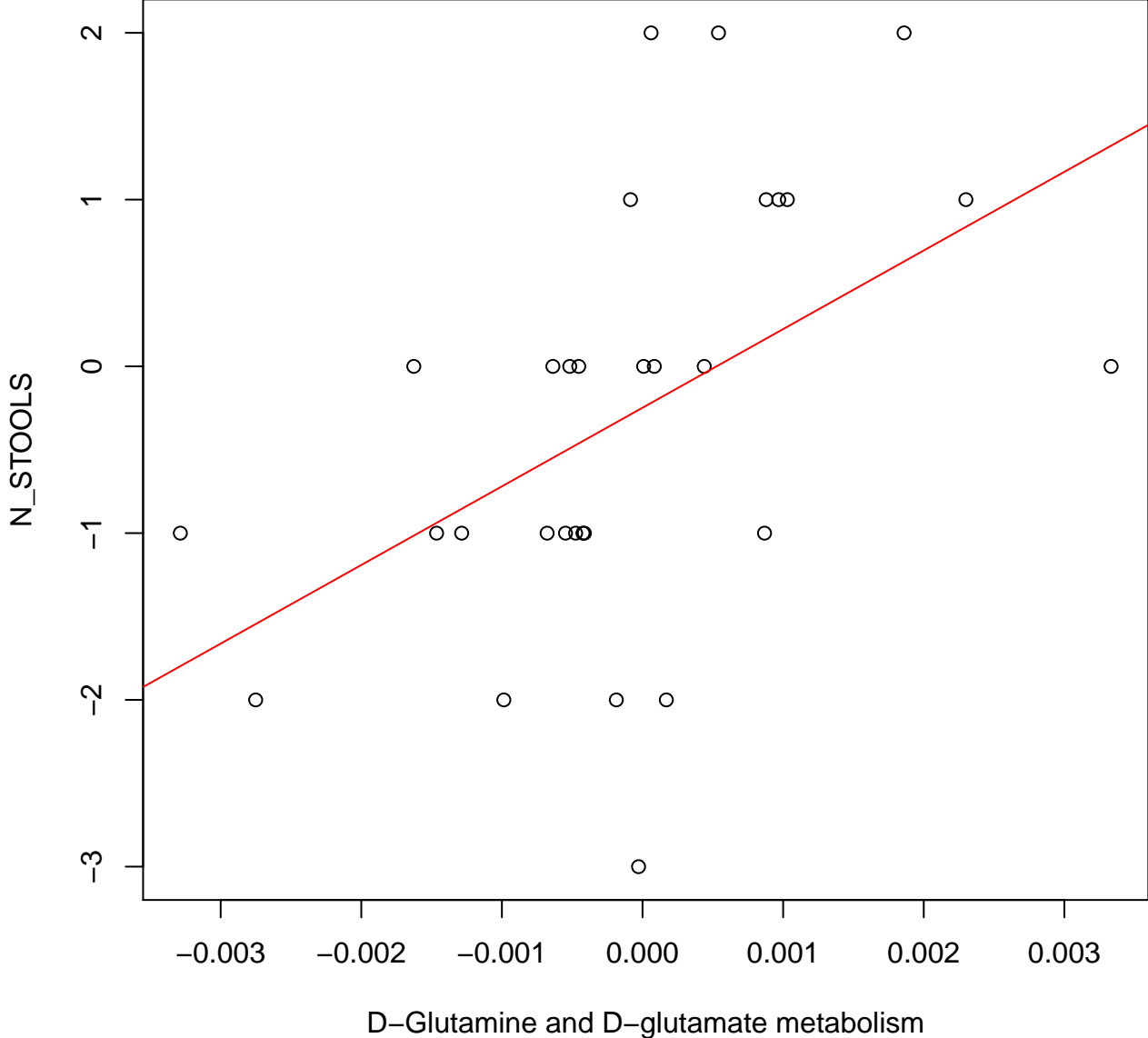


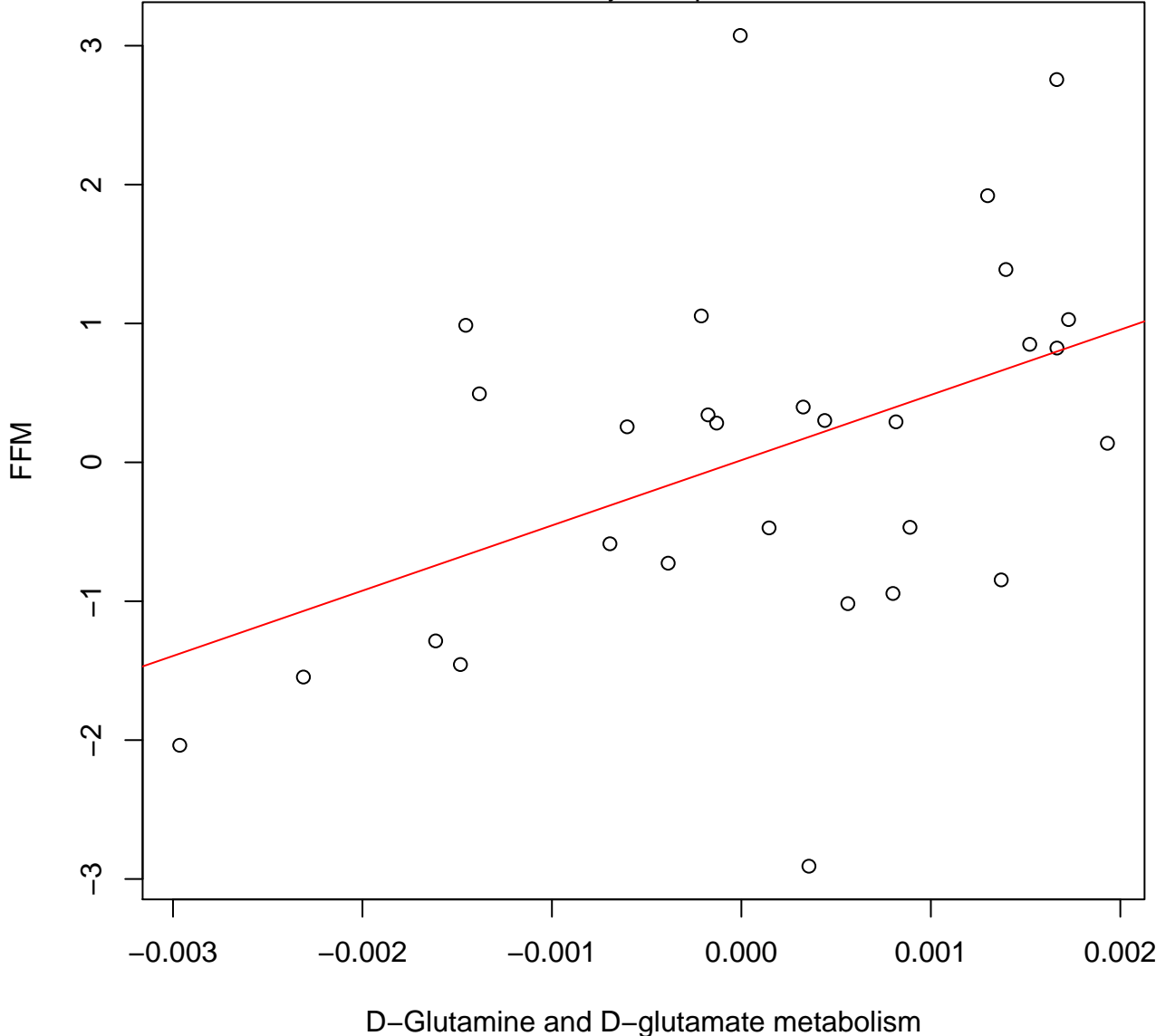
Group A, Delta N_STOOLS ~ Delta D-Glutamine and D-glutamate metabolism

Rho = 0.559621949876501, adjusted pvalue = 0.0729500877386337



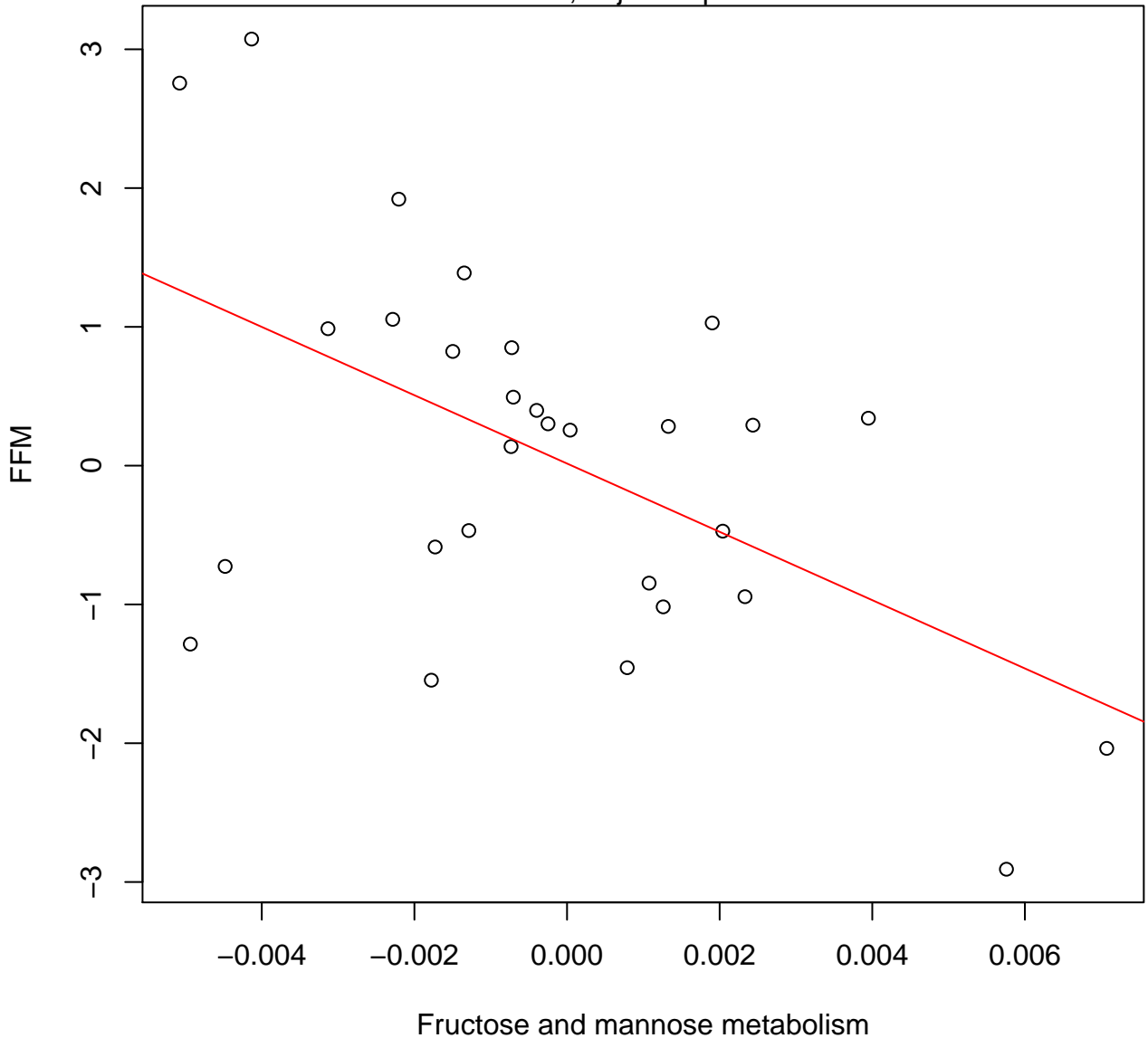
Group B, Delta FFM ~ Delta D-Glutamine and D-glutamate metabolism

Rho = 0.428571428571428, adjusted pvalue = 0.244683973464937



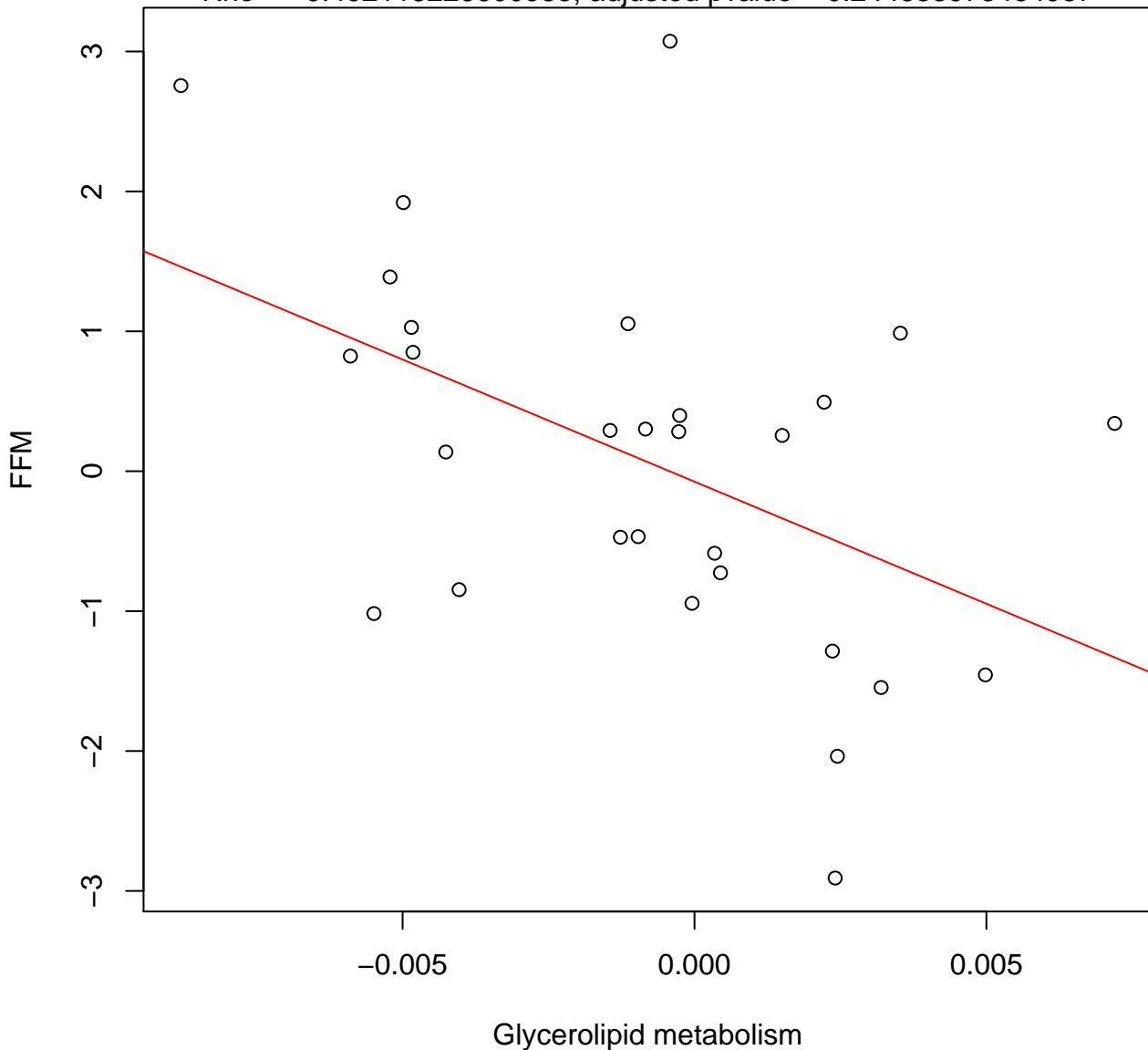
Group B, Delta FFM ~ Delta Fructose and mannose metabolism

Rho = -0.415270935960591, adjusted pvalue = 0.244683973464937



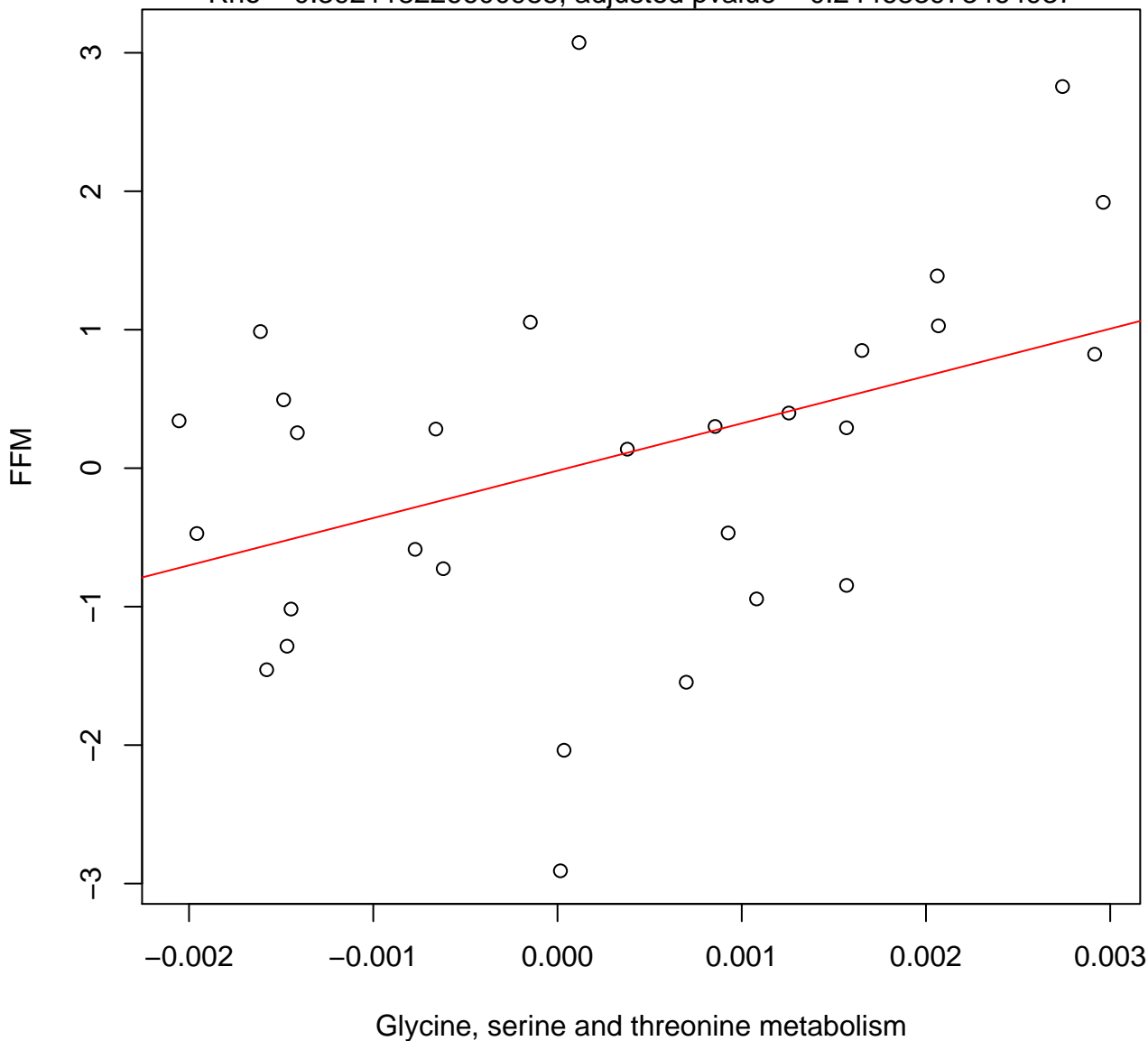
Group B, Delta FFM ~ Delta Glycerolipid metabolism

Rho = -0.492118226600985, adjusted pvalue = 0.244683973464937



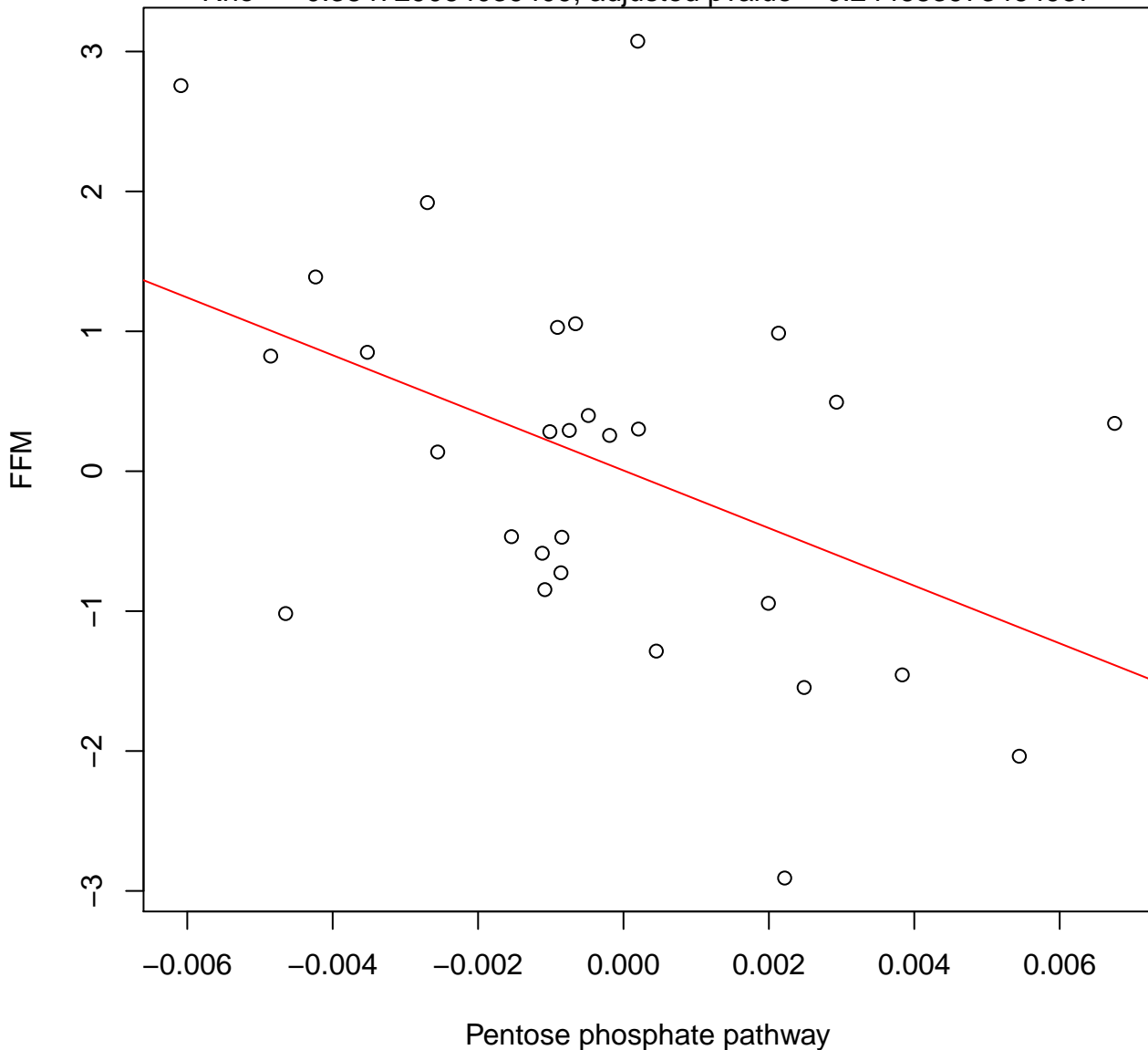
Group B, Delta FFM ~ Delta Glycine, serine and threonine metabolism

Rho = 0.392118226600985, adjusted pvalue = 0.244683973464937



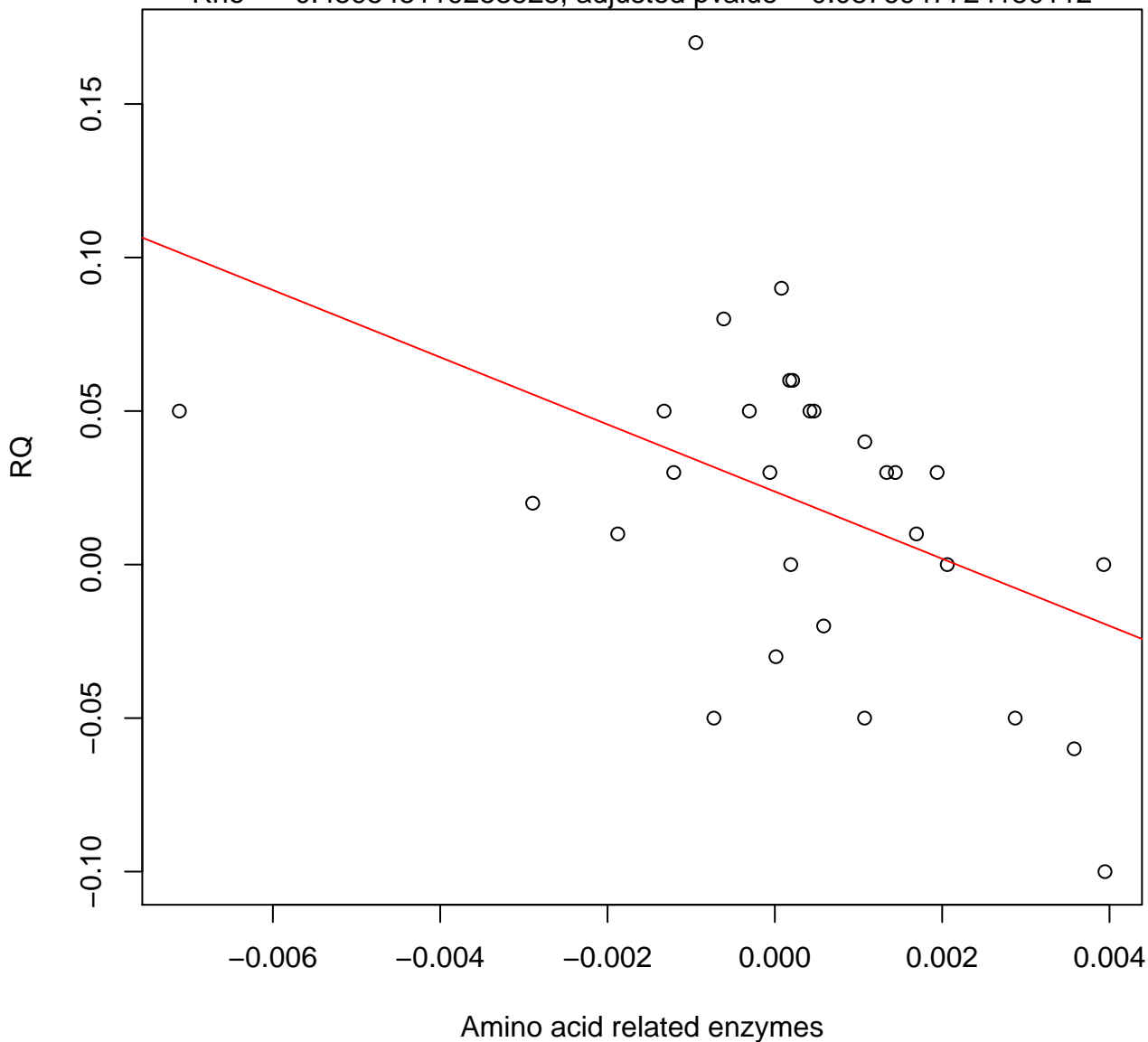
Group B, Delta FFM ~ Delta Pentose phosphate pathway

Rho = -0.384729064039409, adjusted pvalue = 0.244683973464937



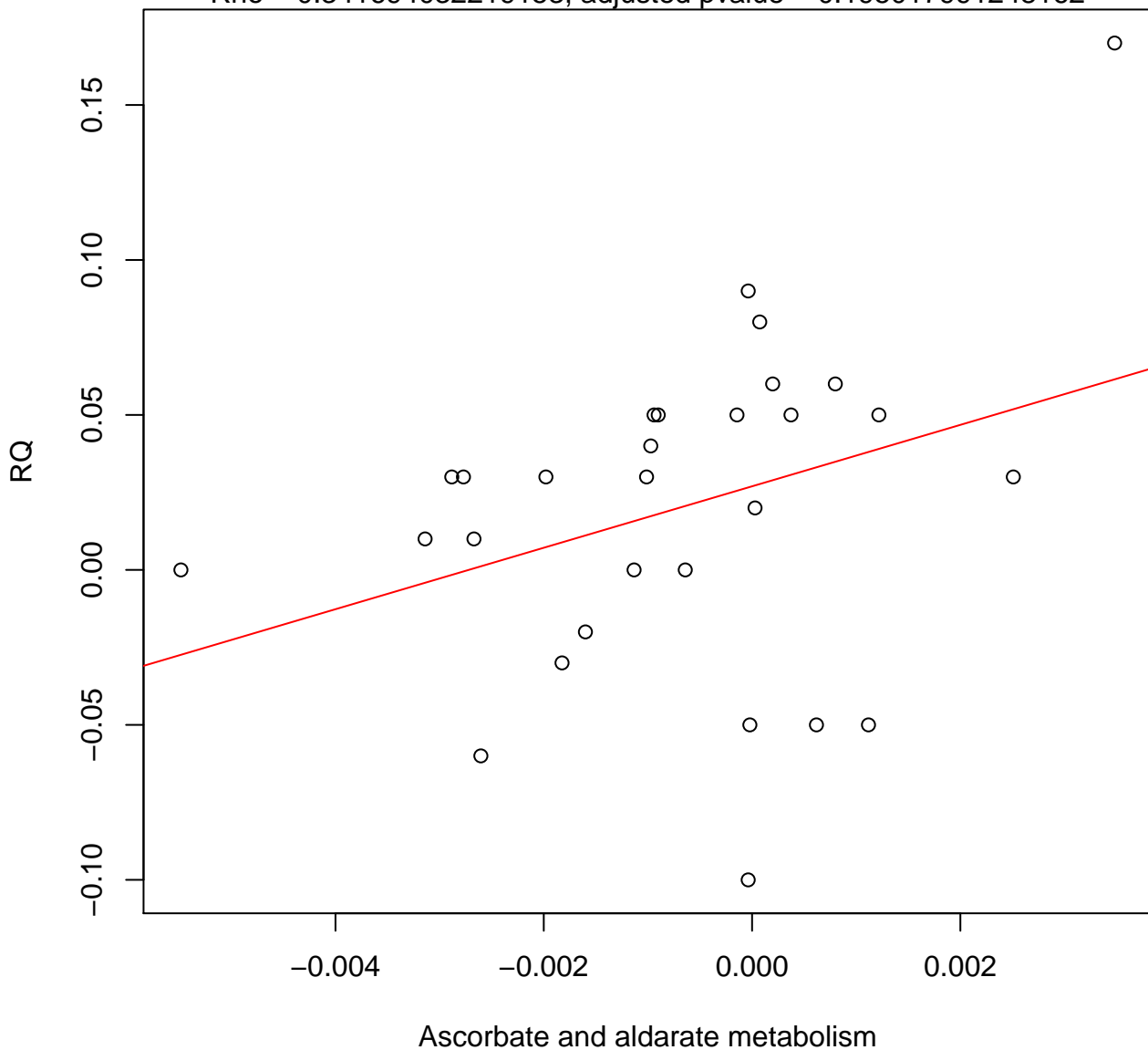
Group B, Delta RQ ~ Delta Amino acid related enzymes

Rho = -0.459545119253525 , adjusted pvalue = 0.0876947724150112



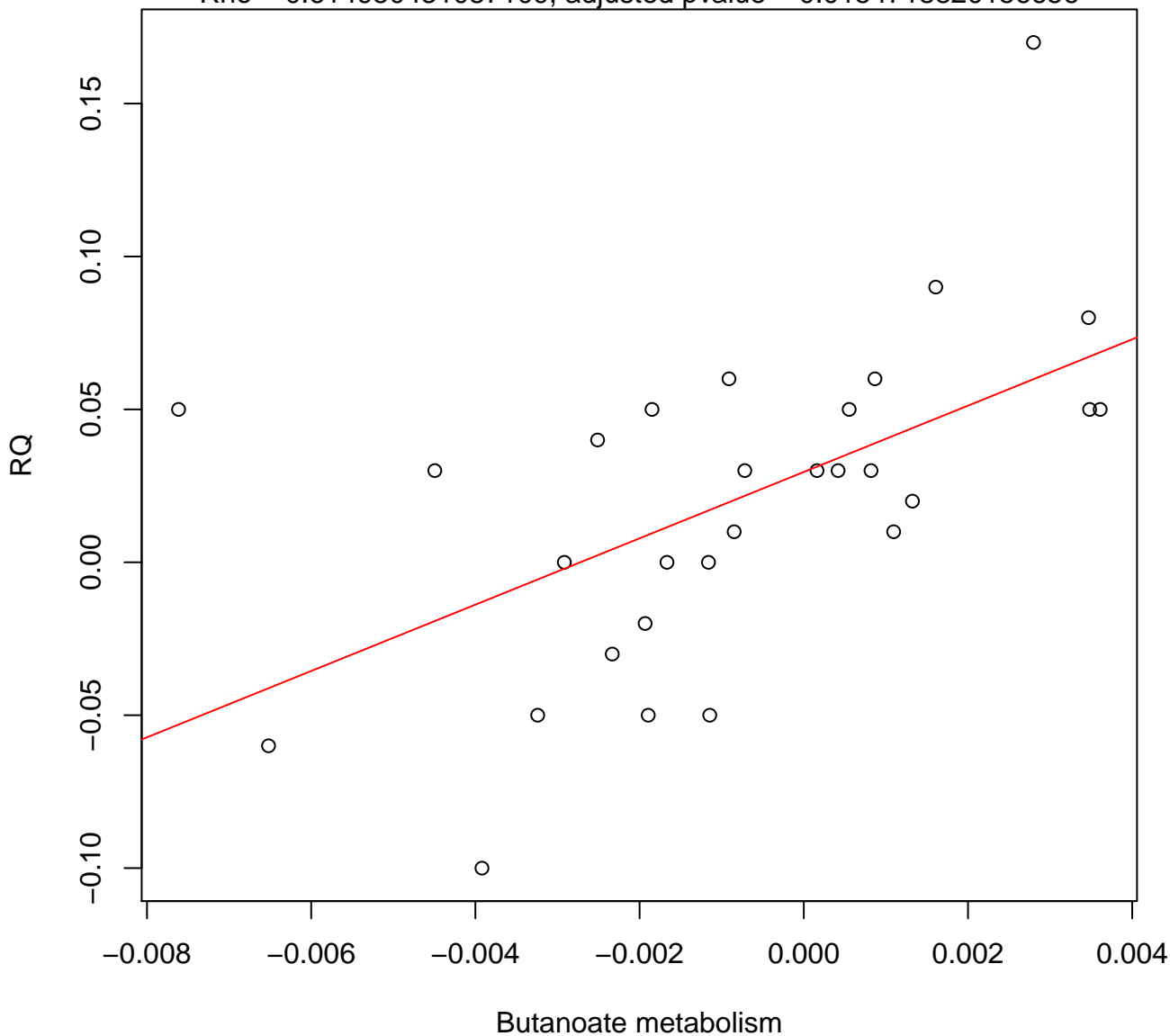
Group B, Delta RQ ~ Delta Ascorbate and aldarate metabolism

Rho = 0.341694032219153, adjusted pvalue = 0.195017991248162



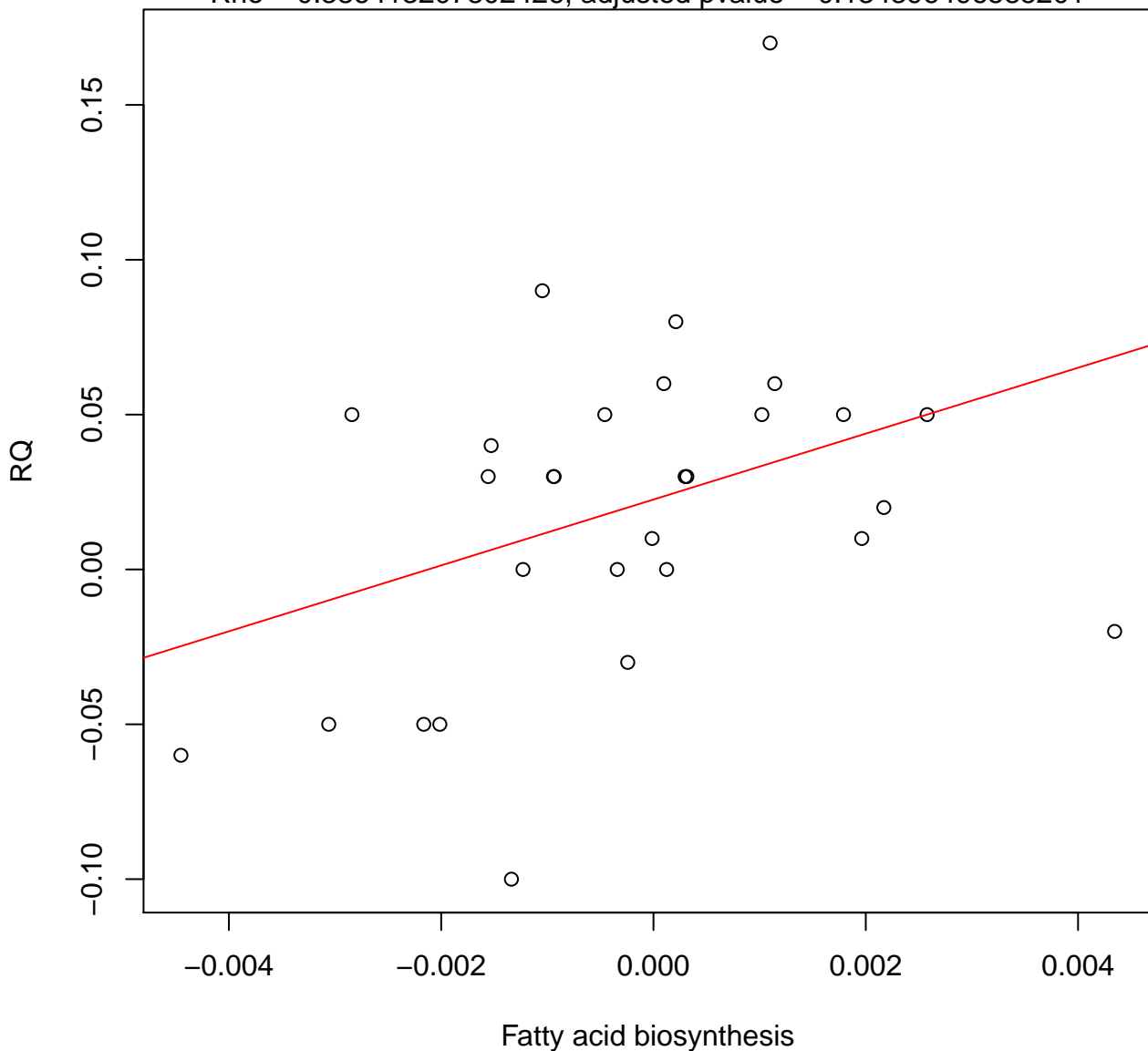
Group B, Delta RQ ~ Delta Butanoate metabolism

Rho = 0.614950431087109, adjusted pvalue = 0.0154718820156656



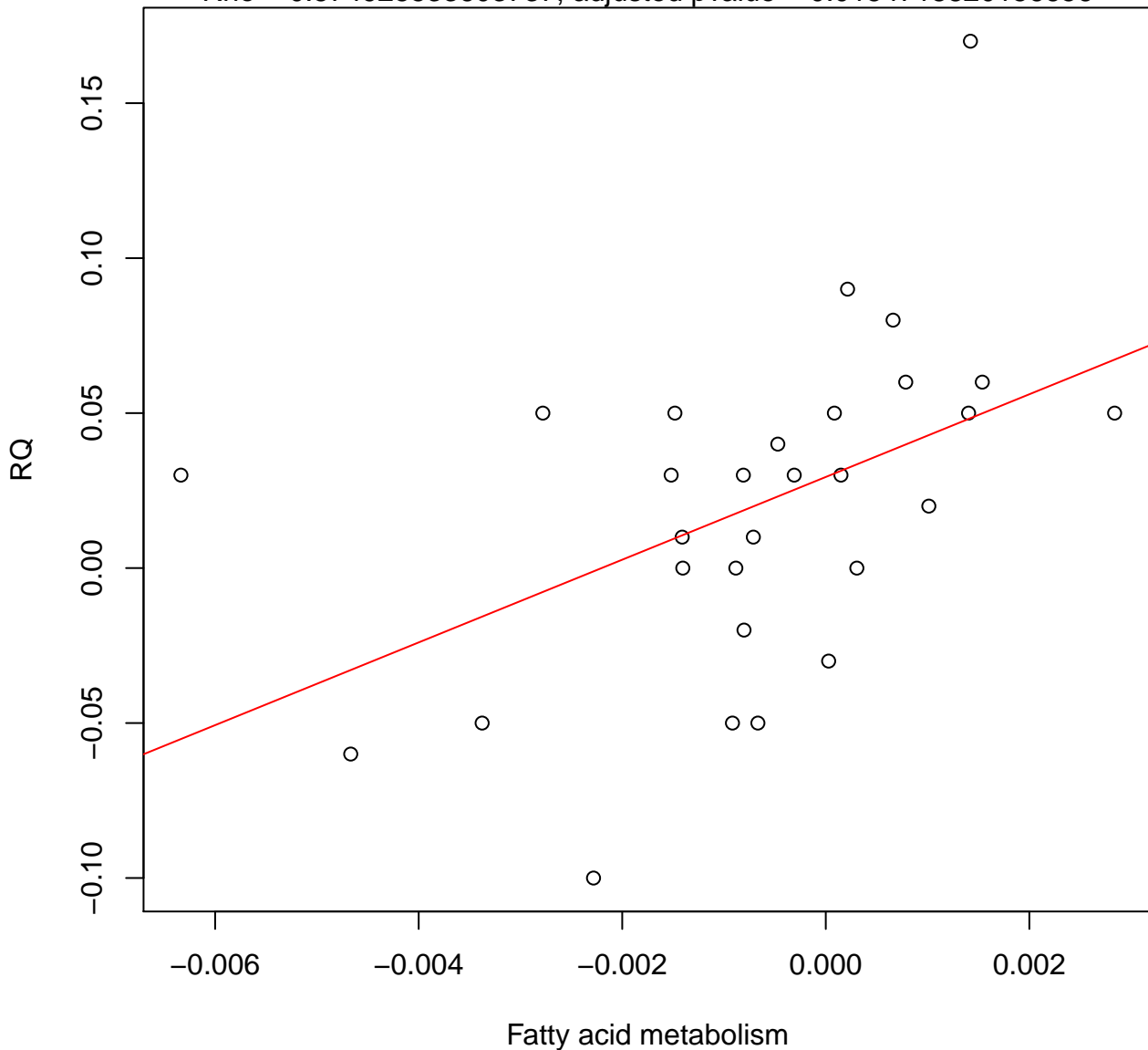
Group B, Delta RQ ~ Delta Fatty acid biosynthesis

Rho = 0.386413207802426, adjusted pvalue = 0.134396496585201



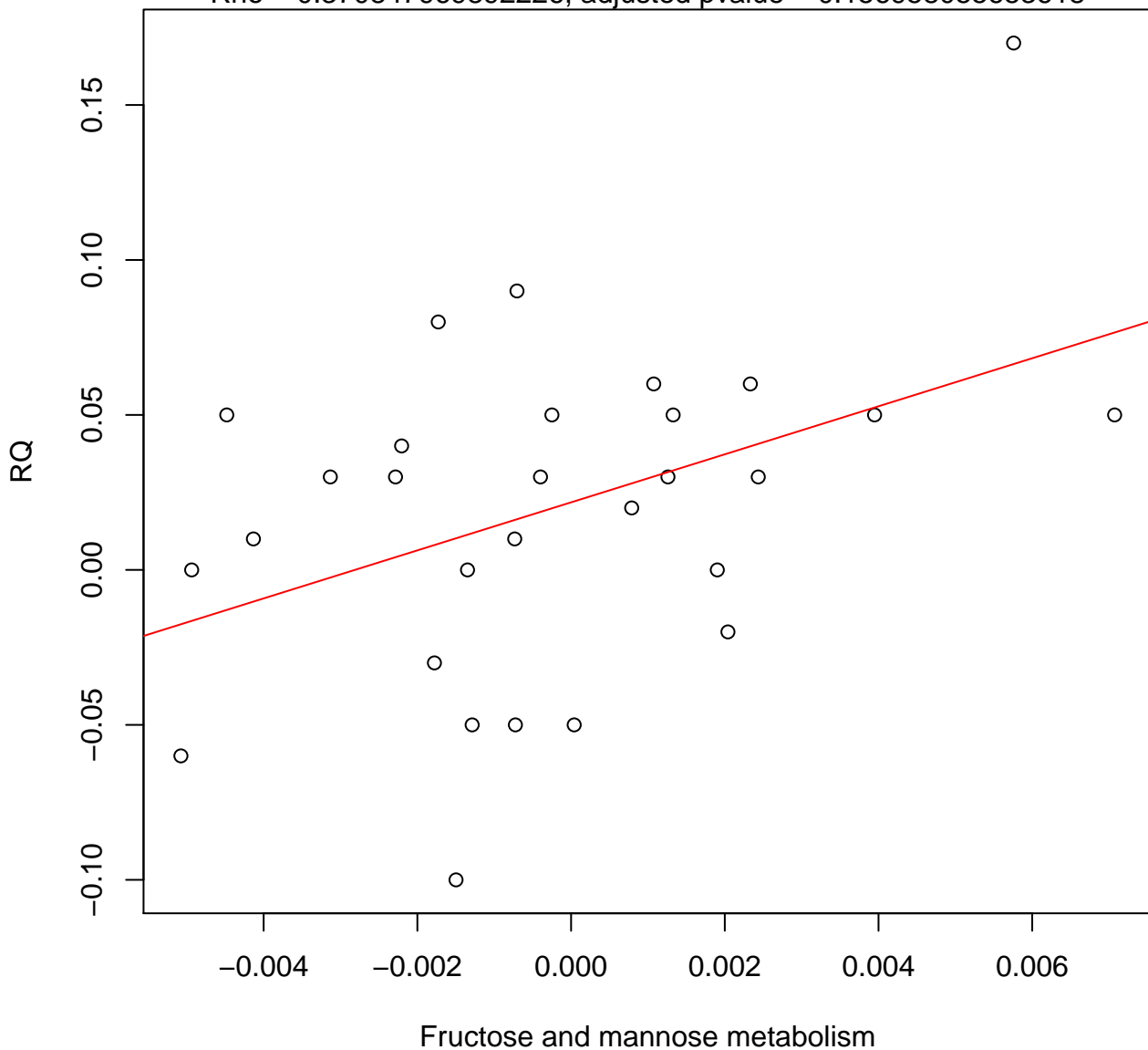
Group B, Delta RQ ~ Delta Fatty acid metabolism

Rho = 0.574925533603737, adjusted pvalue = 0.0154718820156656



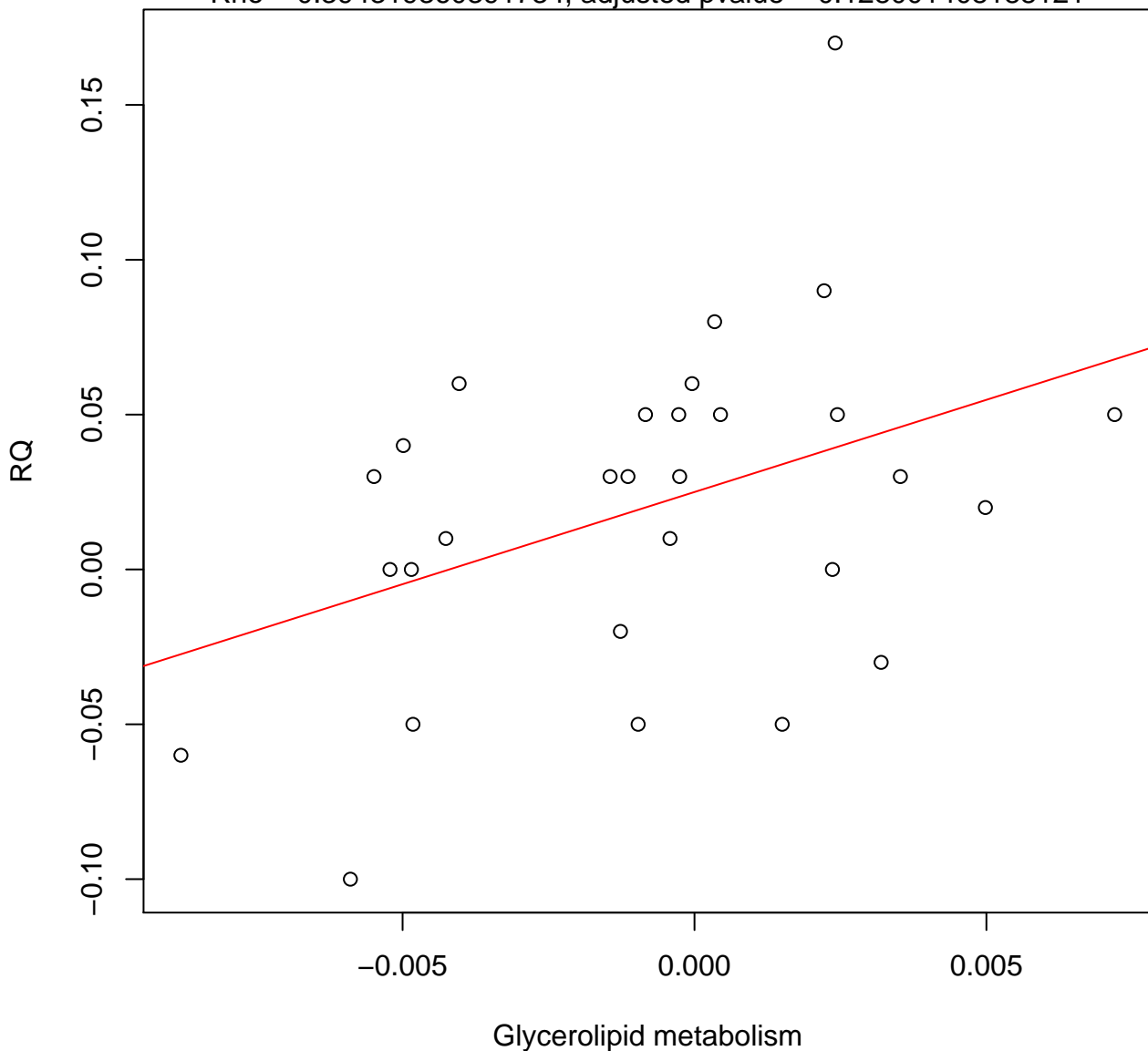
Group B, Delta RQ ~ Delta Fructose and mannose metabolism

Rho = 0.370847969892226, adjusted pvalue = 0.156958055653618



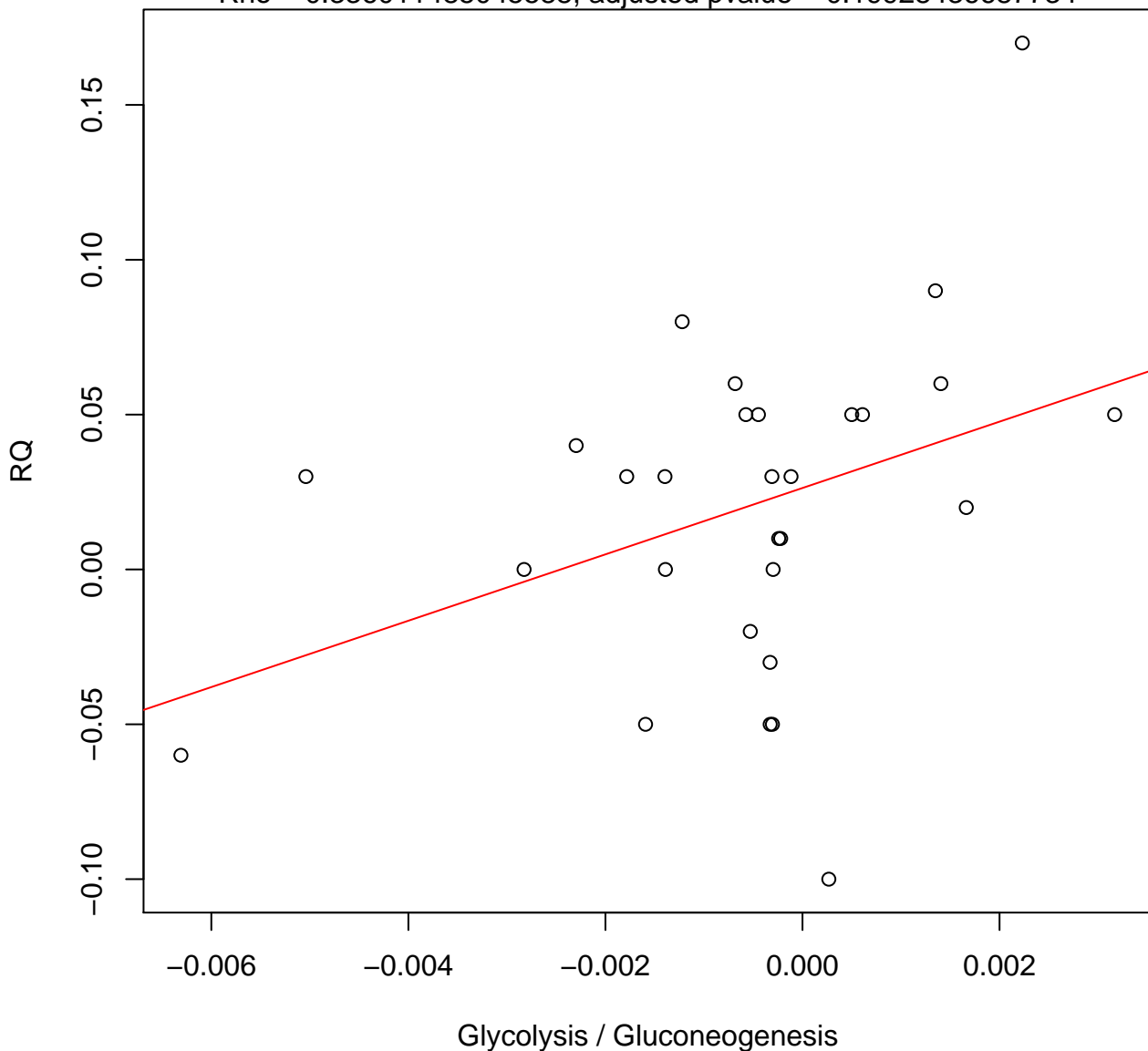
Group B, Delta RQ ~ Delta Glycerolipid metabolism

Rho = 0.394319360391734, adjusted pvalue = 0.128001408188121



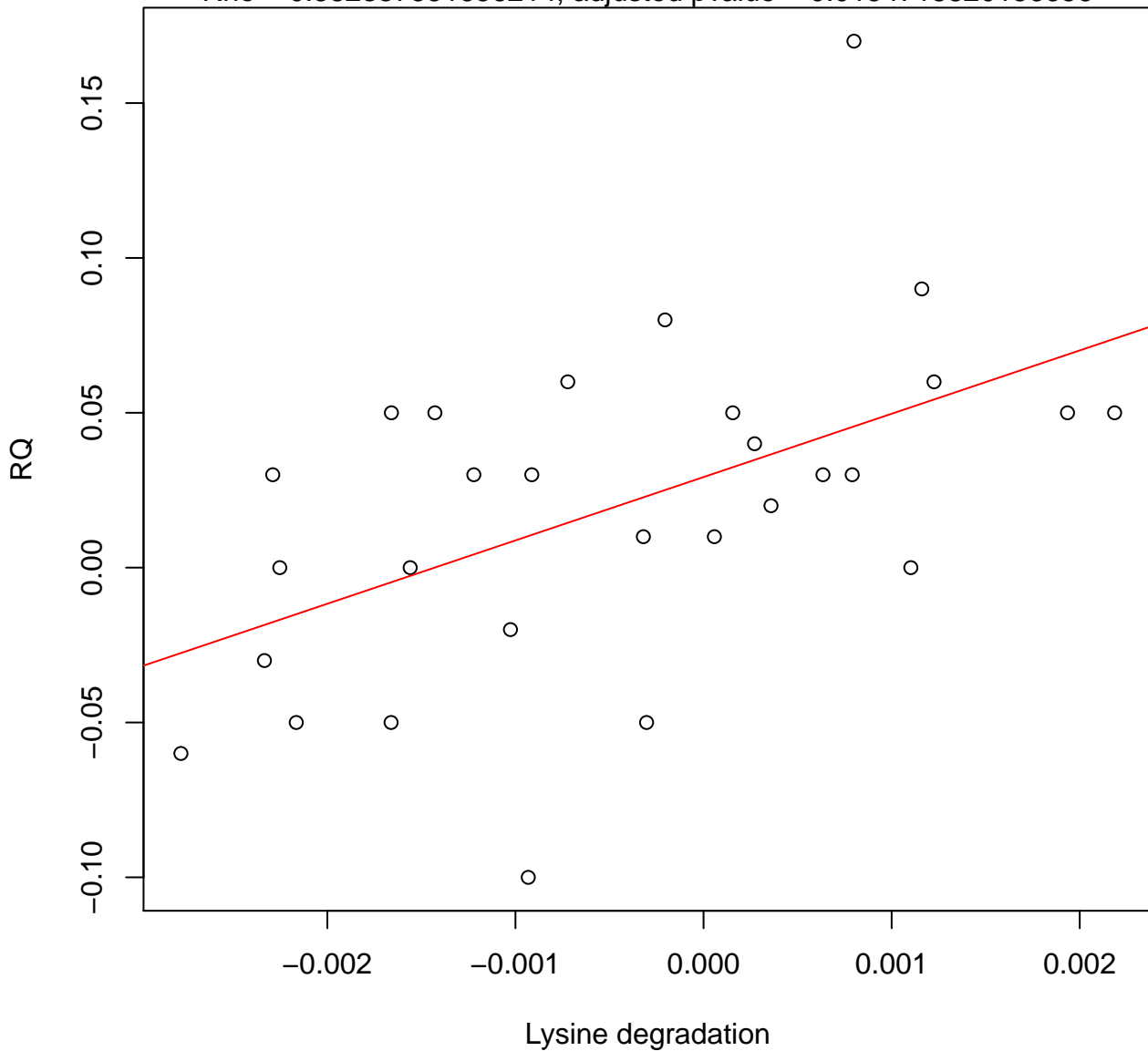
Group B, Delta RQ ~ Delta Glycolysis / Gluconeogenesis

Rho = 0.336011485045588, adjusted pvalue = 0.19928436687734



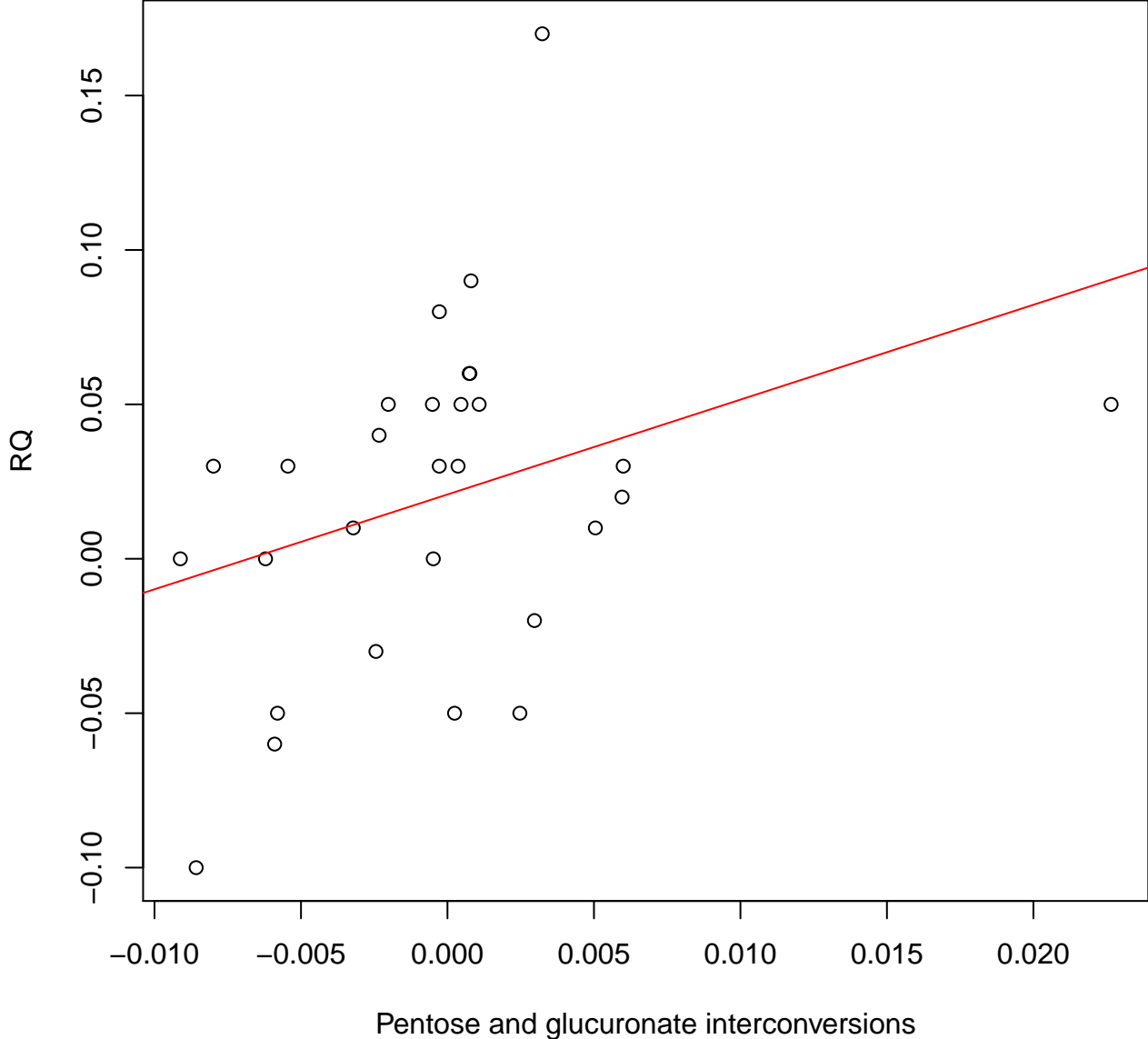
Group B, Delta RQ ~ Delta Lysine degradation

Rho = 0.582337551656214, adjusted pvalue = 0.0154718820156656



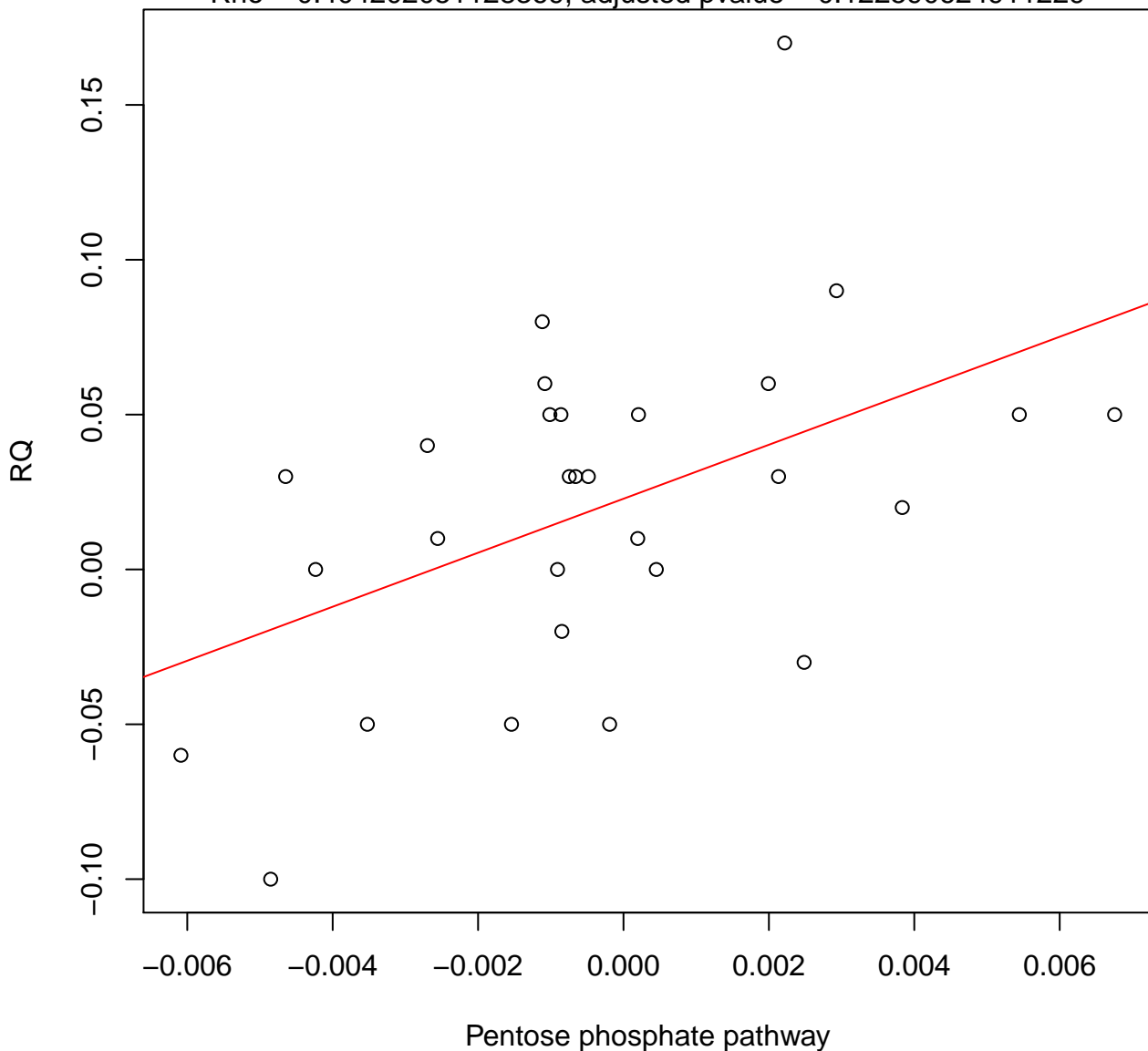
Group B, Delta RQ ~ Delta Pentose and glucuronate interconversions

Rho = 0.401978445712626, adjusted pvalue = 0.122590624911229



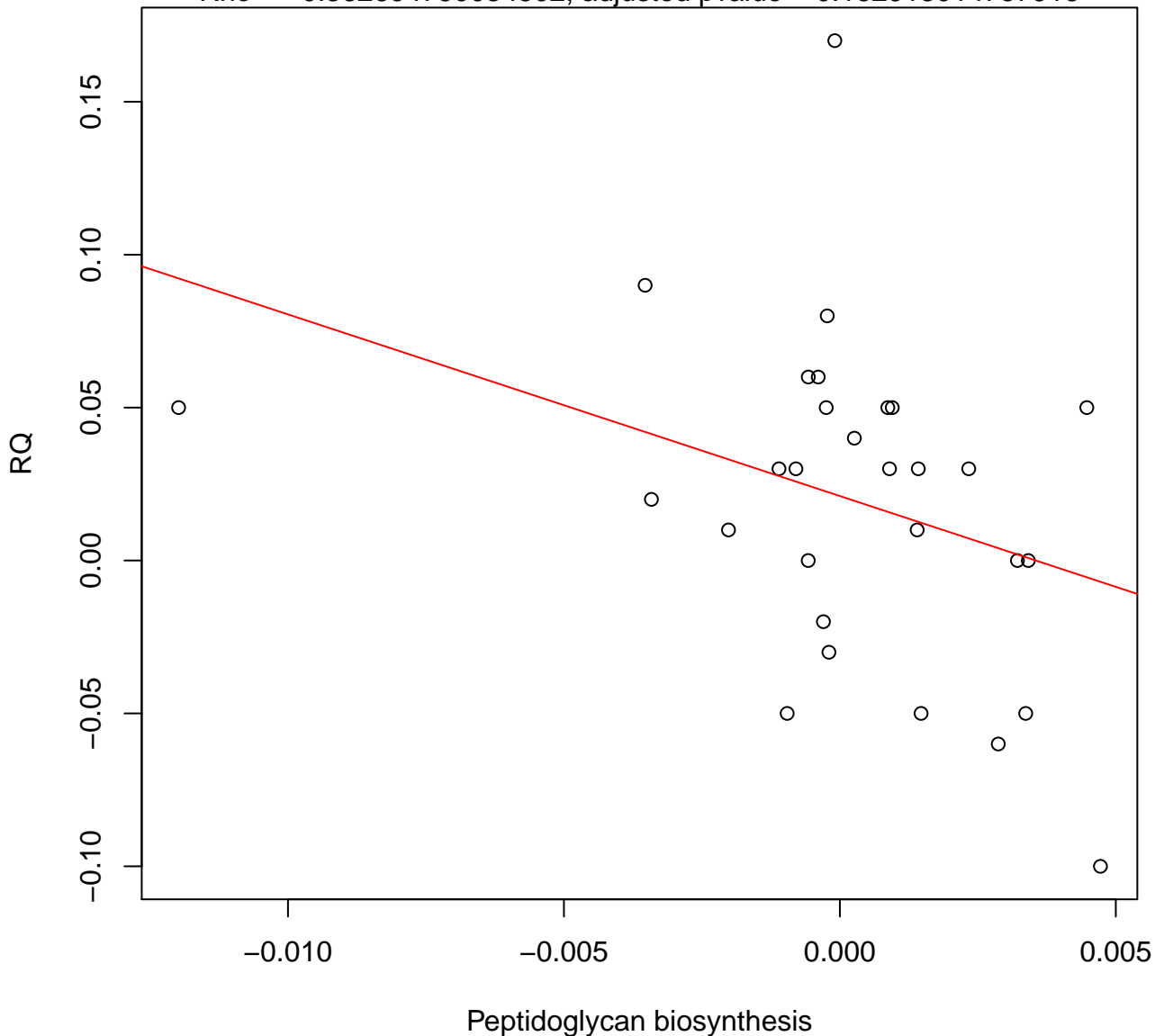
Group B, Delta RQ ~ Delta Pentose phosphate pathway

Rho = 0.404202051128369, adjusted pvalue = 0.122590624911229



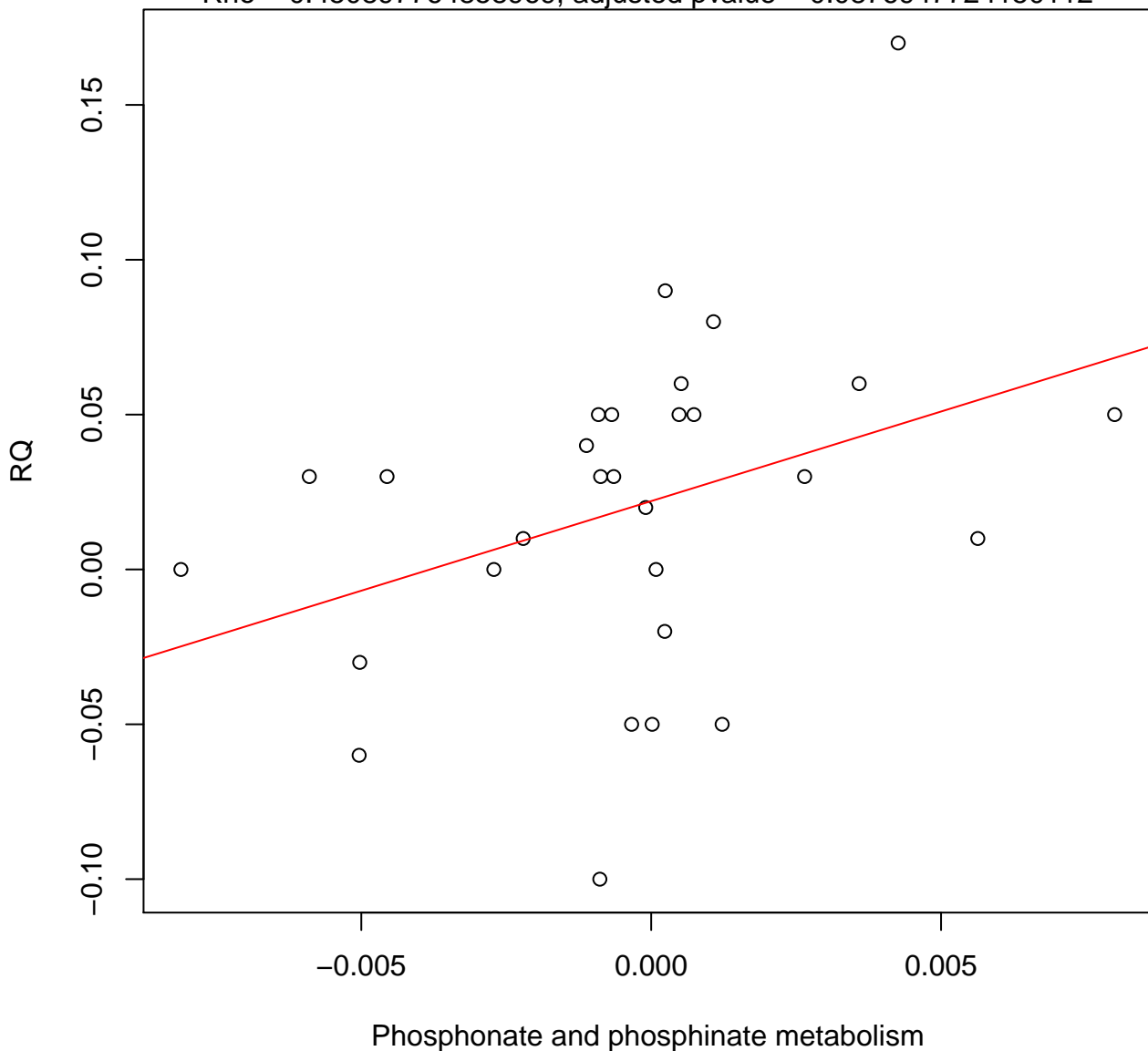
Group B, Delta RQ ~ Delta Peptidoglycan biosynthesis

Rho = -0.362694750034502 , adjusted pvalue = 0.162913014757916



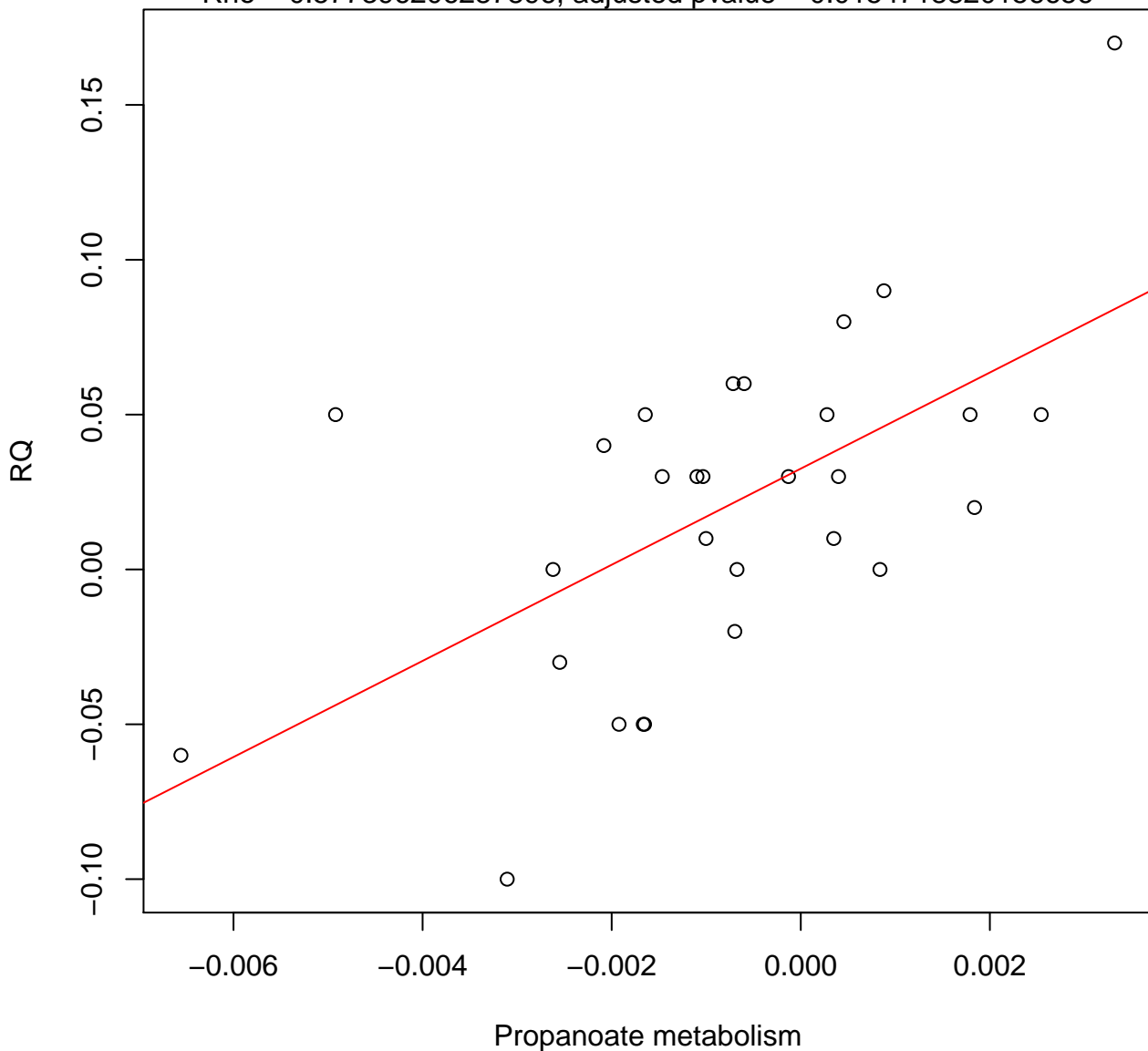
Group B, Delta RQ ~ Delta Phosphonate and phosphinate metabolism

Rho = 0.450897764858969, adjusted pvalue = 0.0876947724150112



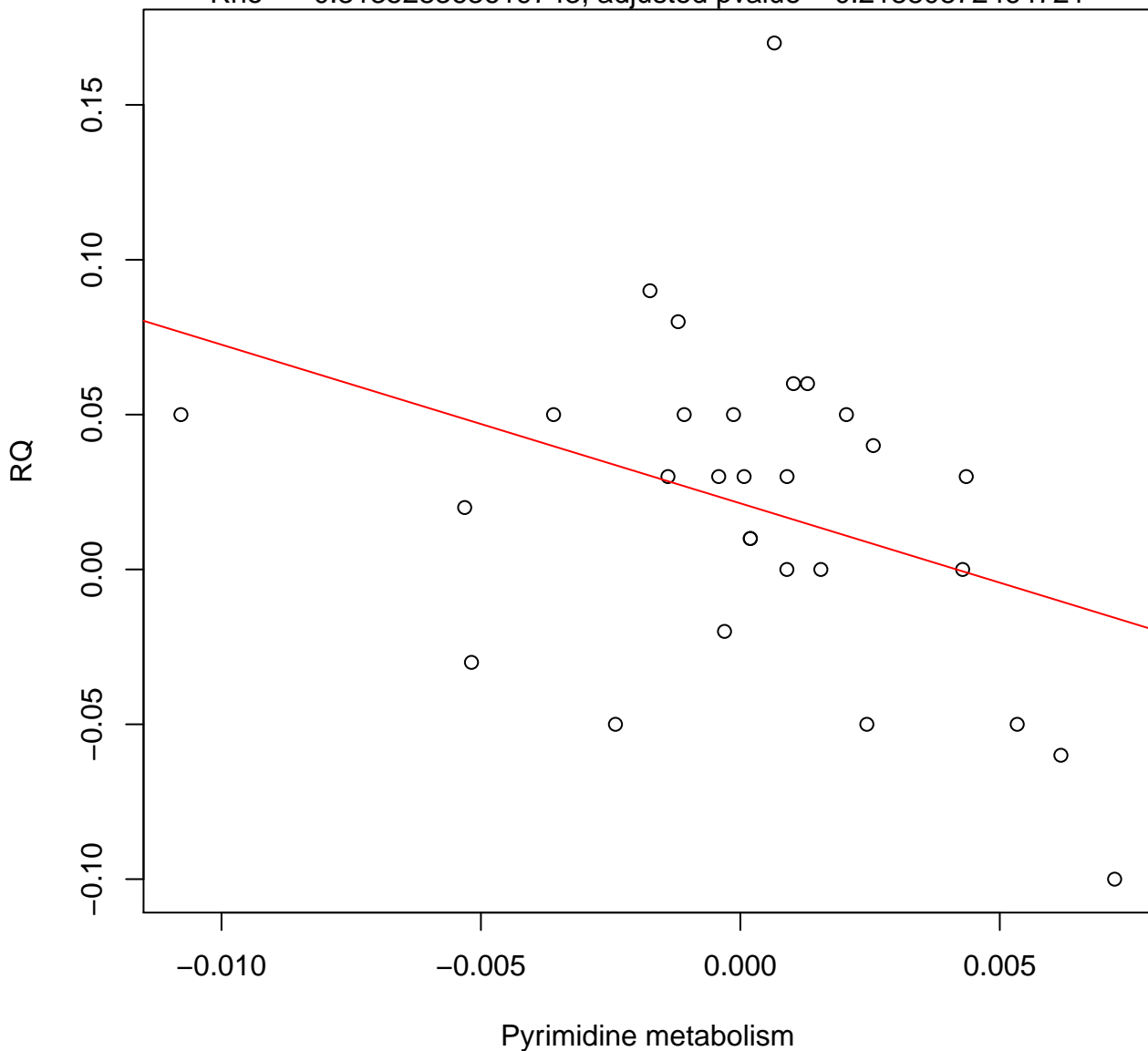
Group B, Delta RQ ~ Delta Propanoate metabolism

Rho = 0.577396206287896, adjusted pvalue = 0.0154718820156656



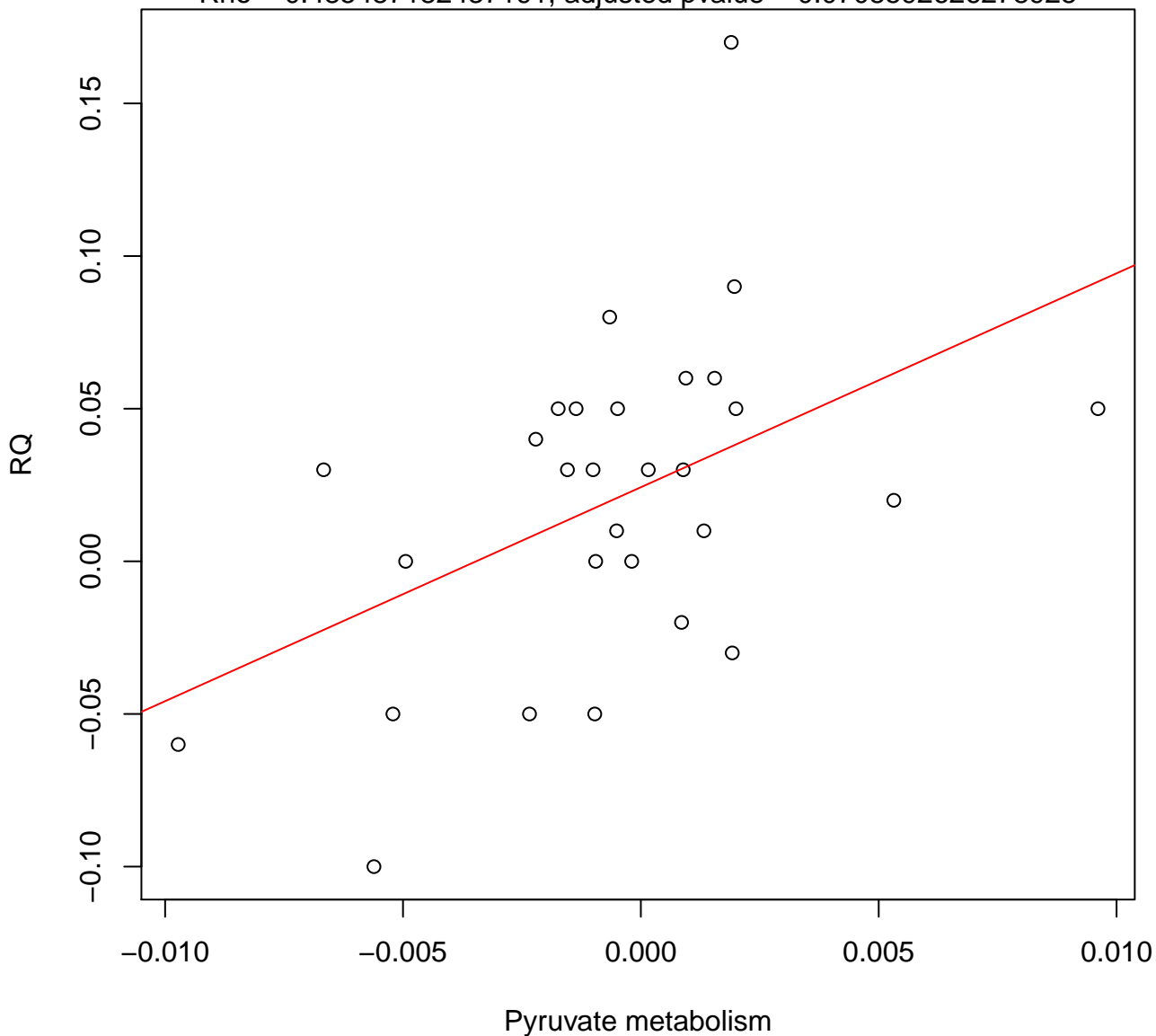
Group B, Delta RQ ~ Delta Pyrimidine metabolism

Rho = -0.313528363619743 , adjusted pvalue = 0.21880872464721



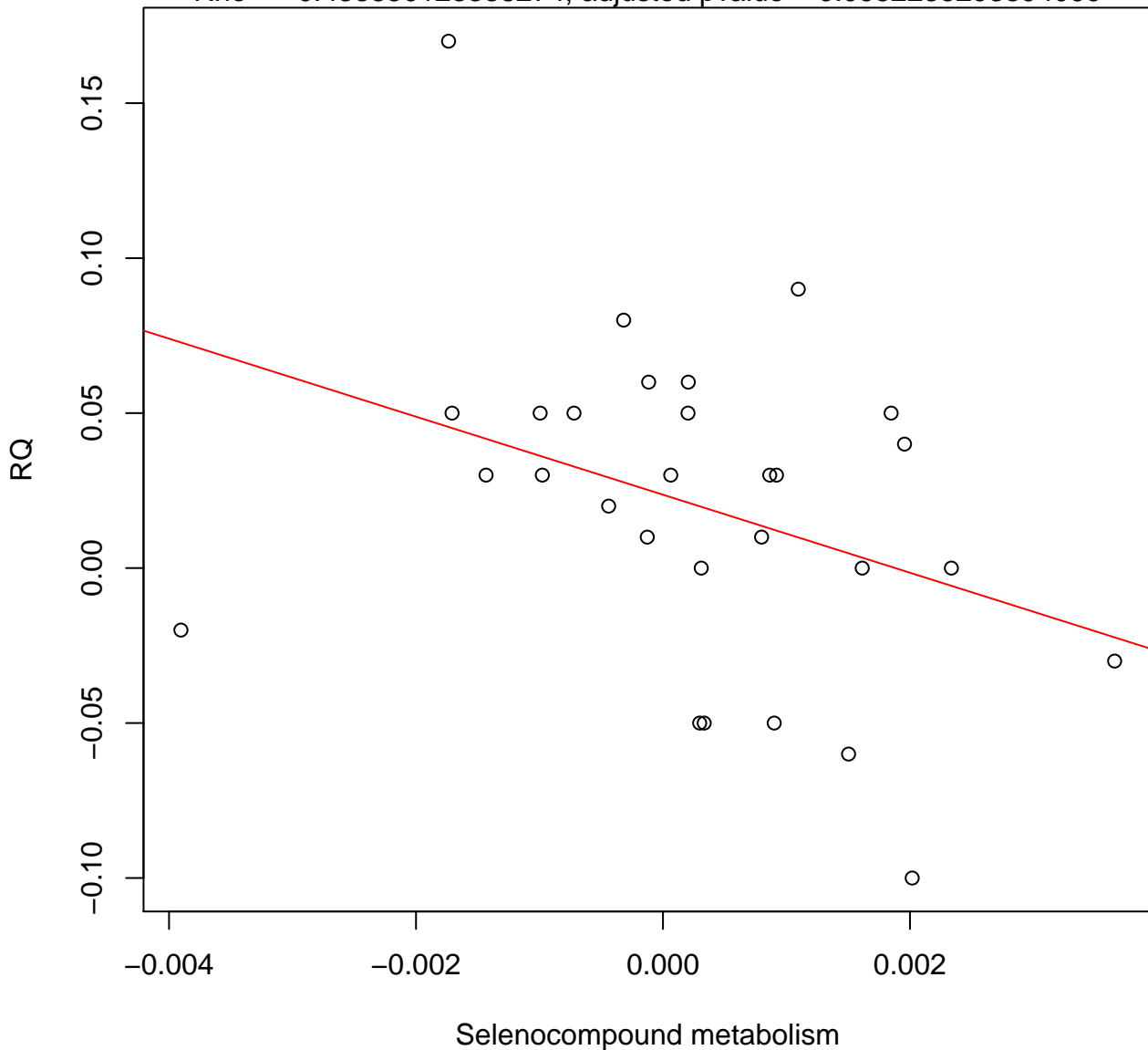
Group B, Delta RQ ~ Delta Pyruvate metabolism

Rho = 0.485487182437191, adjusted pvalue = 0.0708592626278925



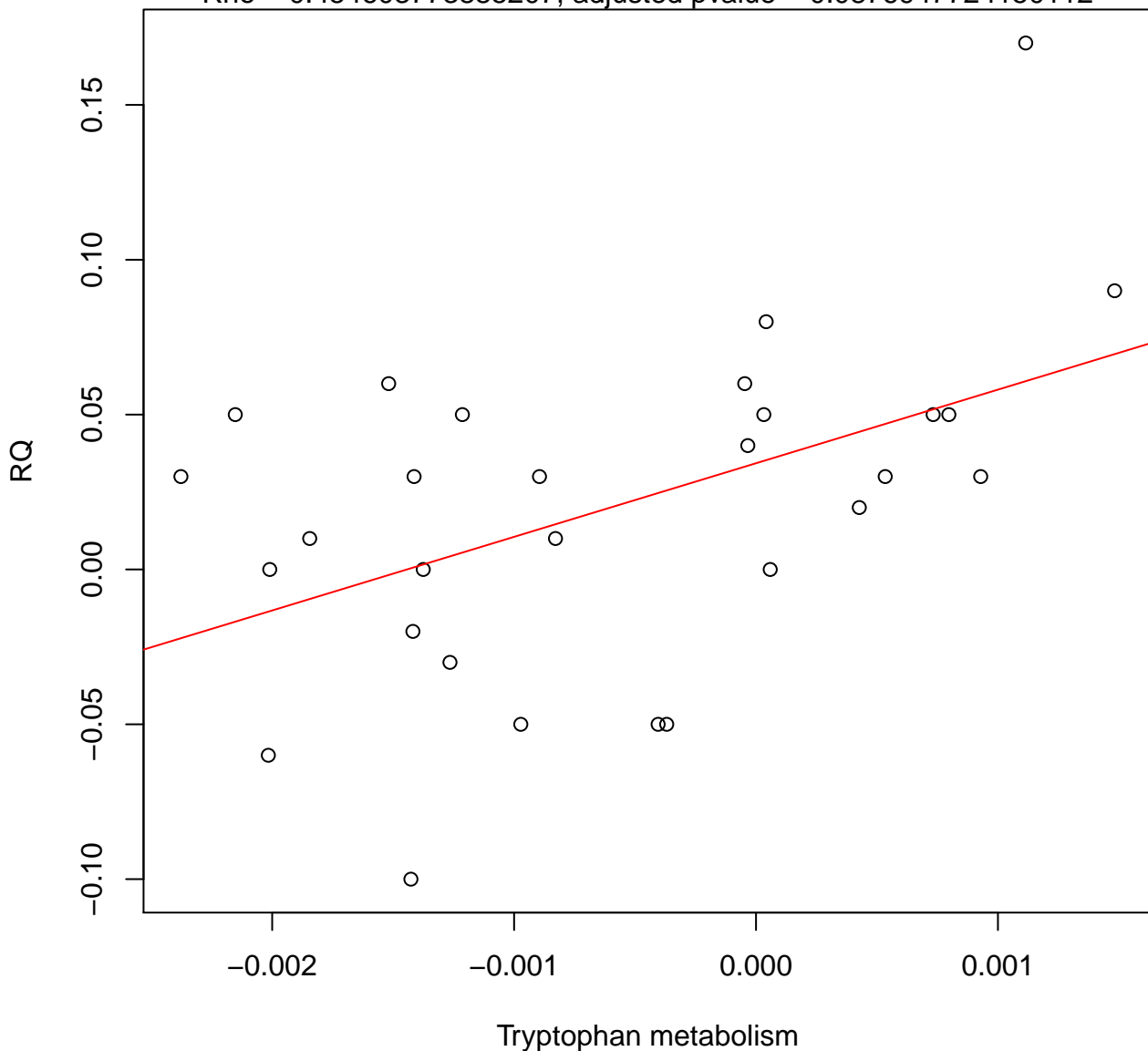
Group B, Delta RQ ~ Delta Selenocompound metabolism

Rho = -0.433850123338274 , adjusted pvalue = 0.0952235293894099



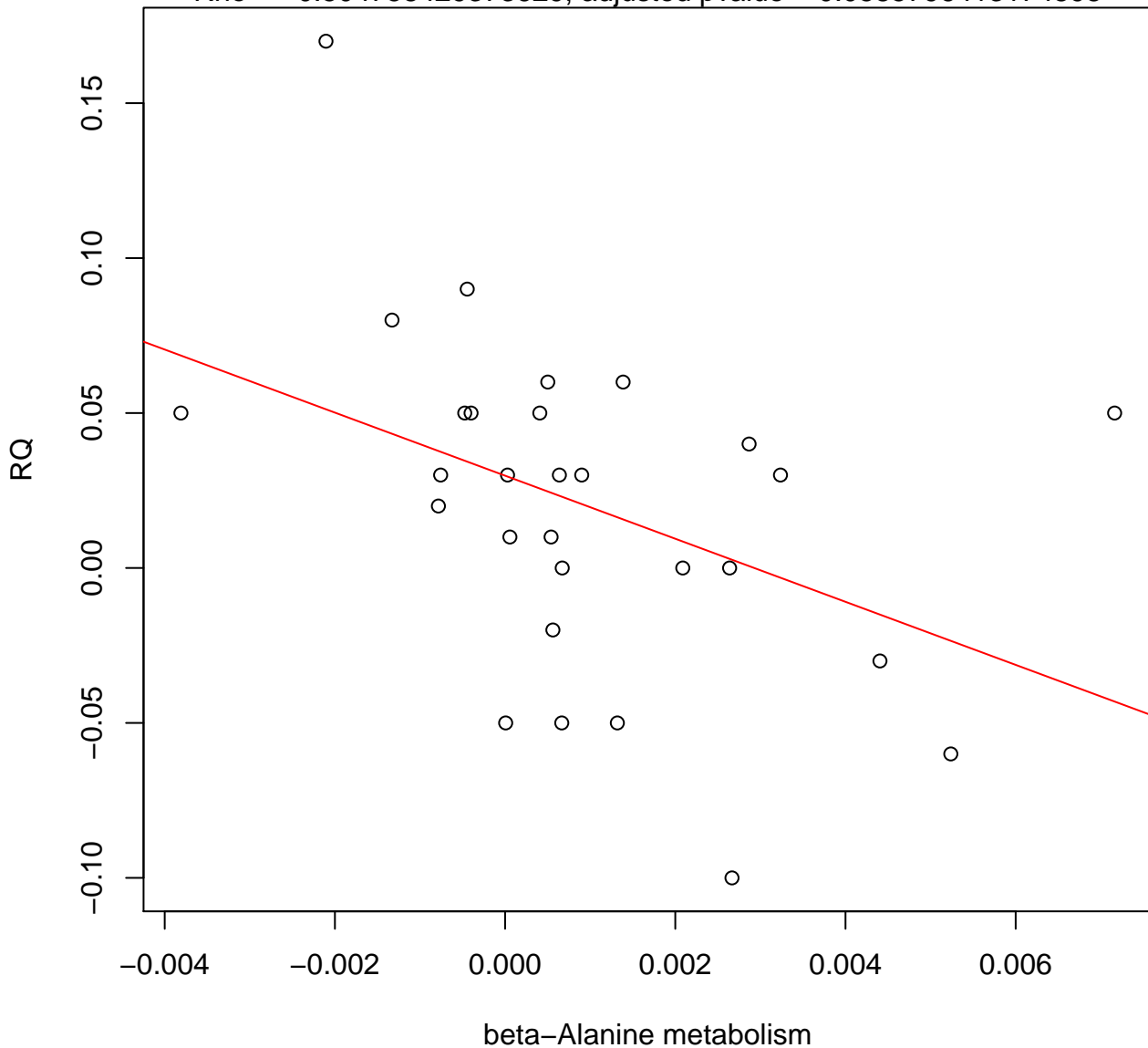
Group B, Delta RQ ~ Delta Tryptophan metabolism

Rho = 0.454603773885207, adjusted pvalue = 0.0876947724150112



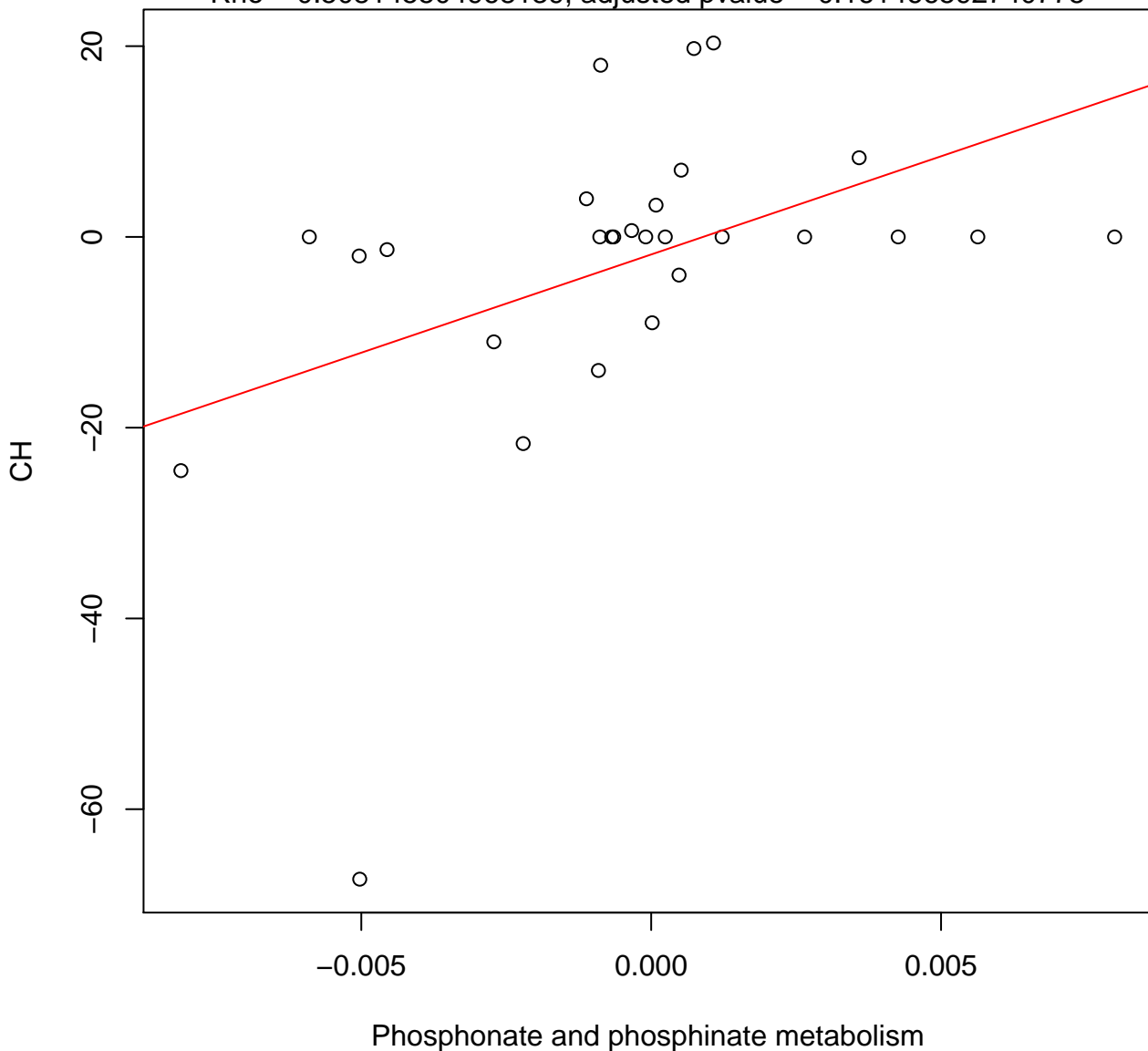
Group B, Delta RQ ~ Delta beta-Alanine metabolism

Rho = -0.504758429373629 , adjusted pvalue = 0.0585796413174898



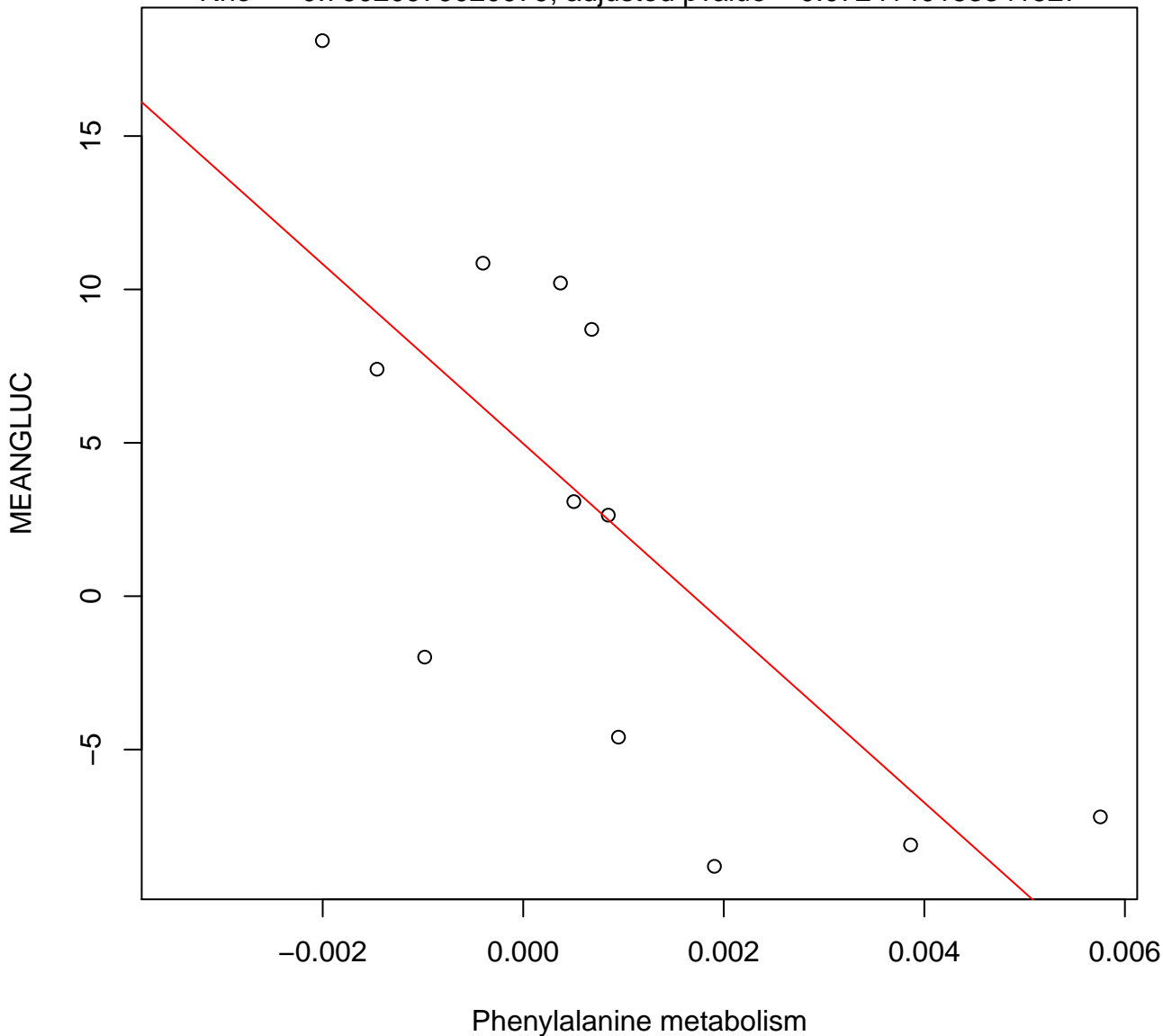
Group B, Delta CH ~ Delta Phosphonate and phosphinate metabolism

Rho = 0.508145504968139, adjusted pvalue = 0.161466592740775



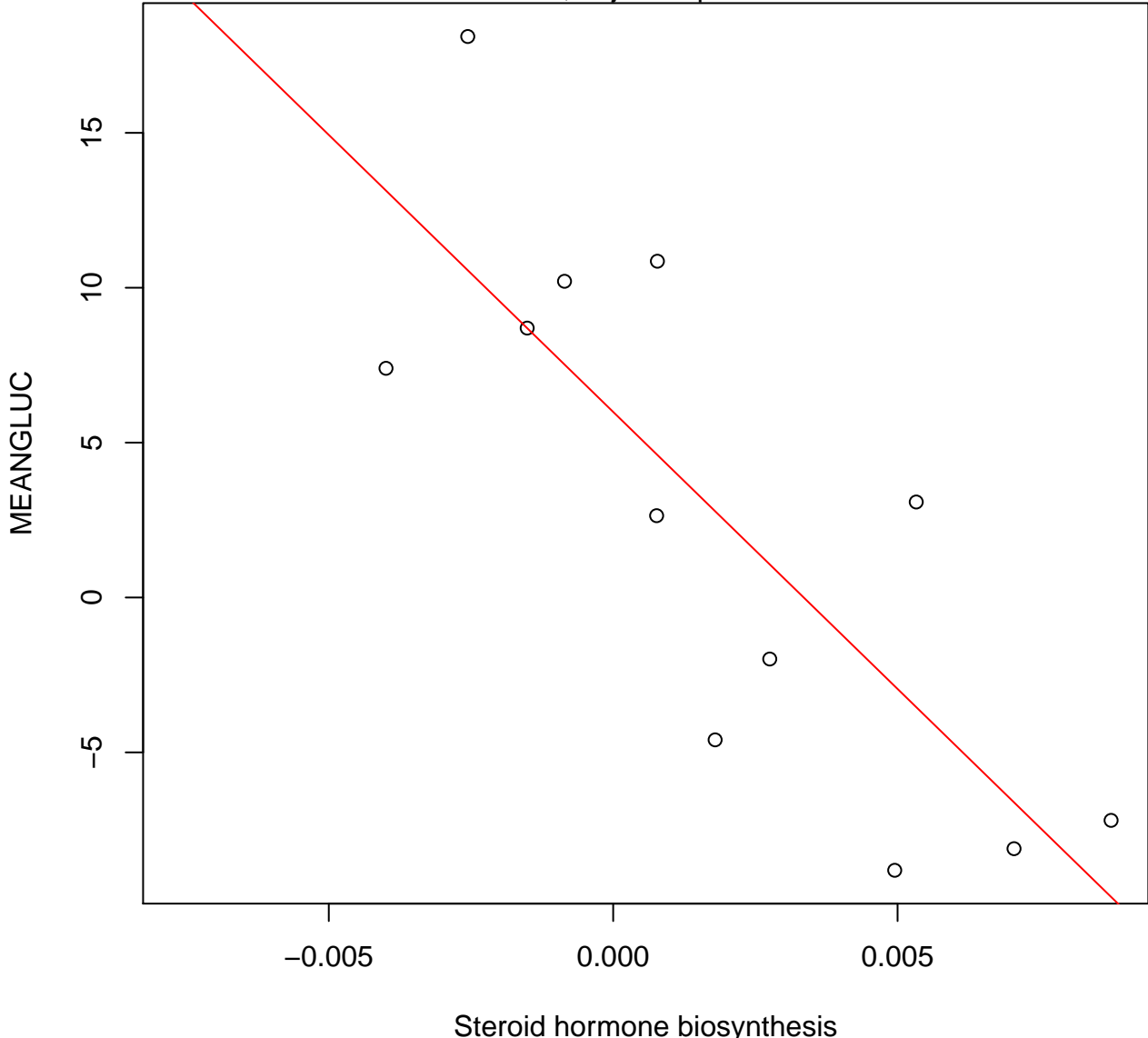
Group A, Delta MEANGLUC ~ Delta Phenylalanine metabolism

Rho = -0.79020979020979 , adjusted pvalue = 0.0724140153341527



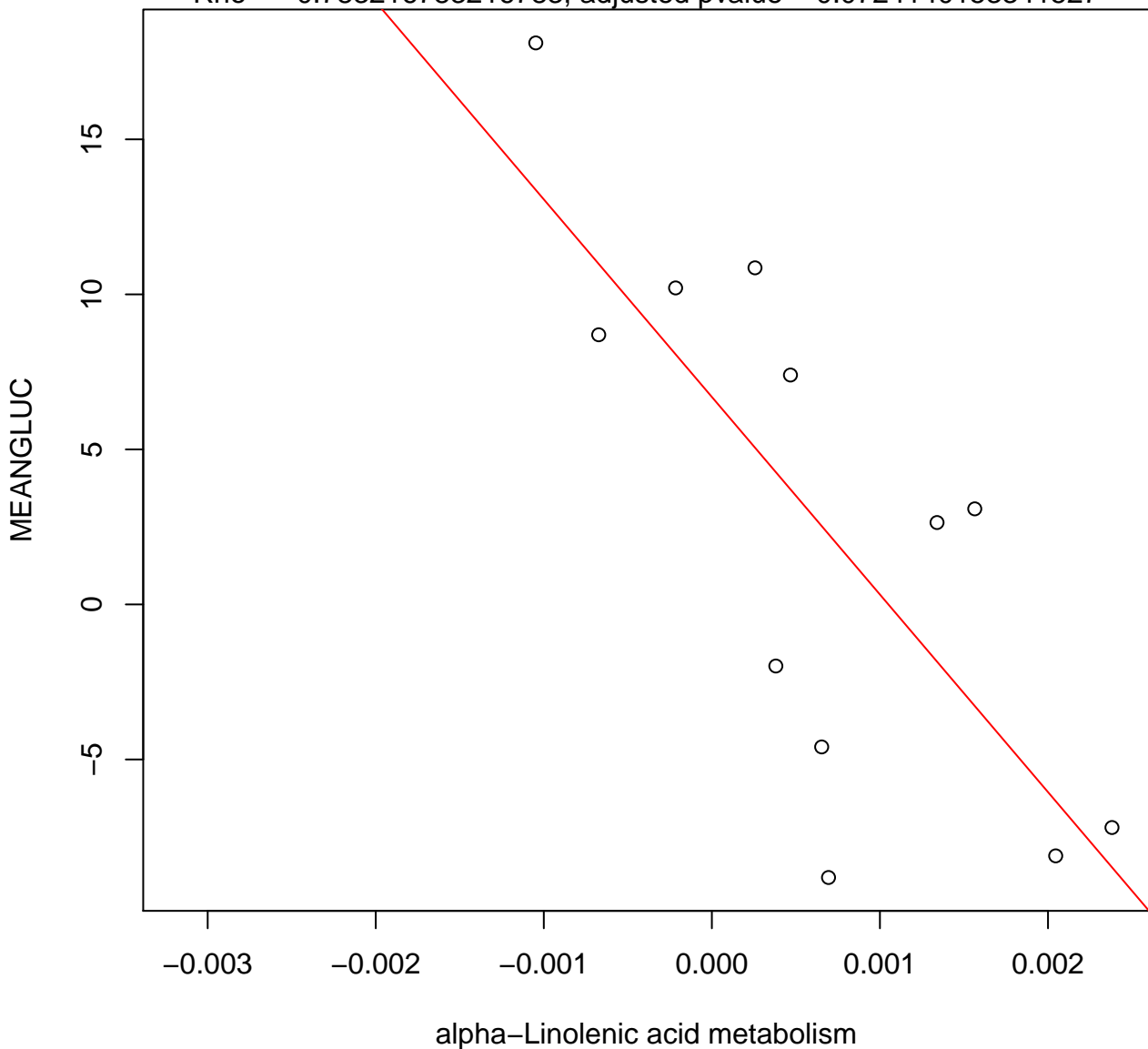
Group A, Delta MEANGLUC ~ Delta Steroid hormone biosynthesis

Rho = -0.748251748251748 , adjusted pvalue = 0.0922854095781904



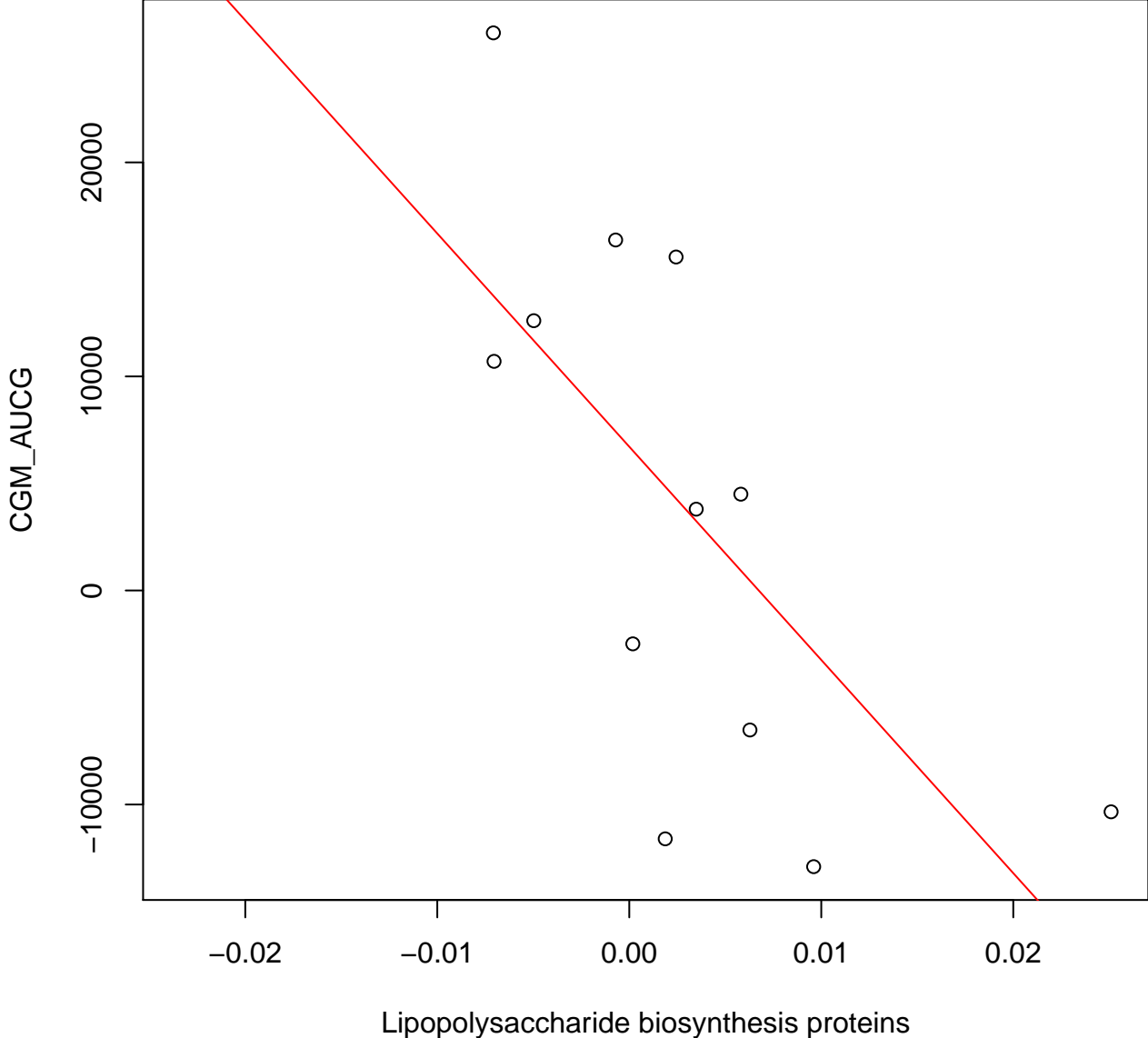
Group A, Delta MEANGLUC ~ Delta alpha-Linolenic acid metabolism

Rho = -0.783216783216783 , adjusted pvalue = 0.0724140153341527



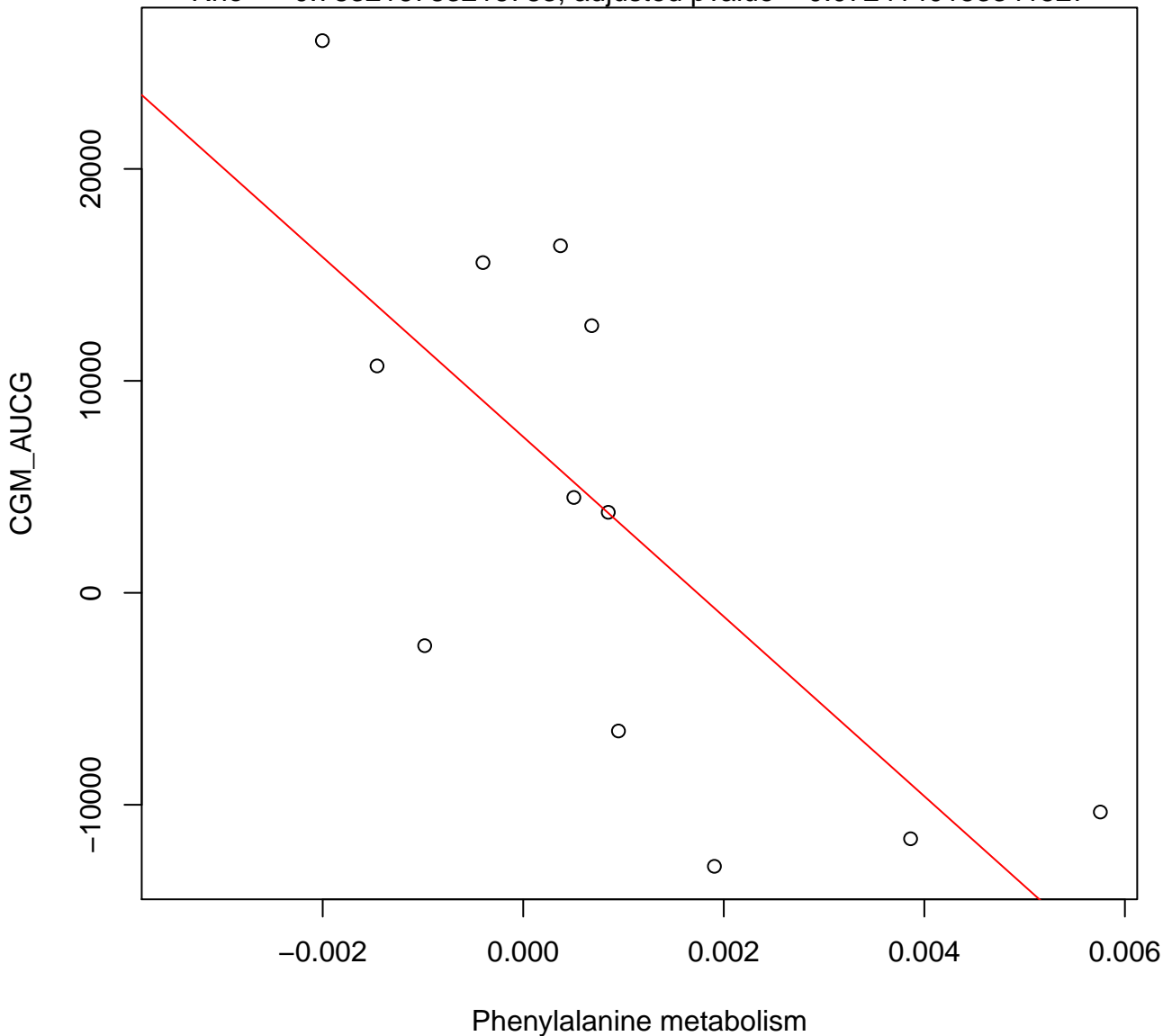
Group A, Delta CGM_AUCG ~ Delta Lipopolysaccharide biosynthesis prote

Rho = -0.72027972027972, adjusted pvalue = 0.0909935891415272



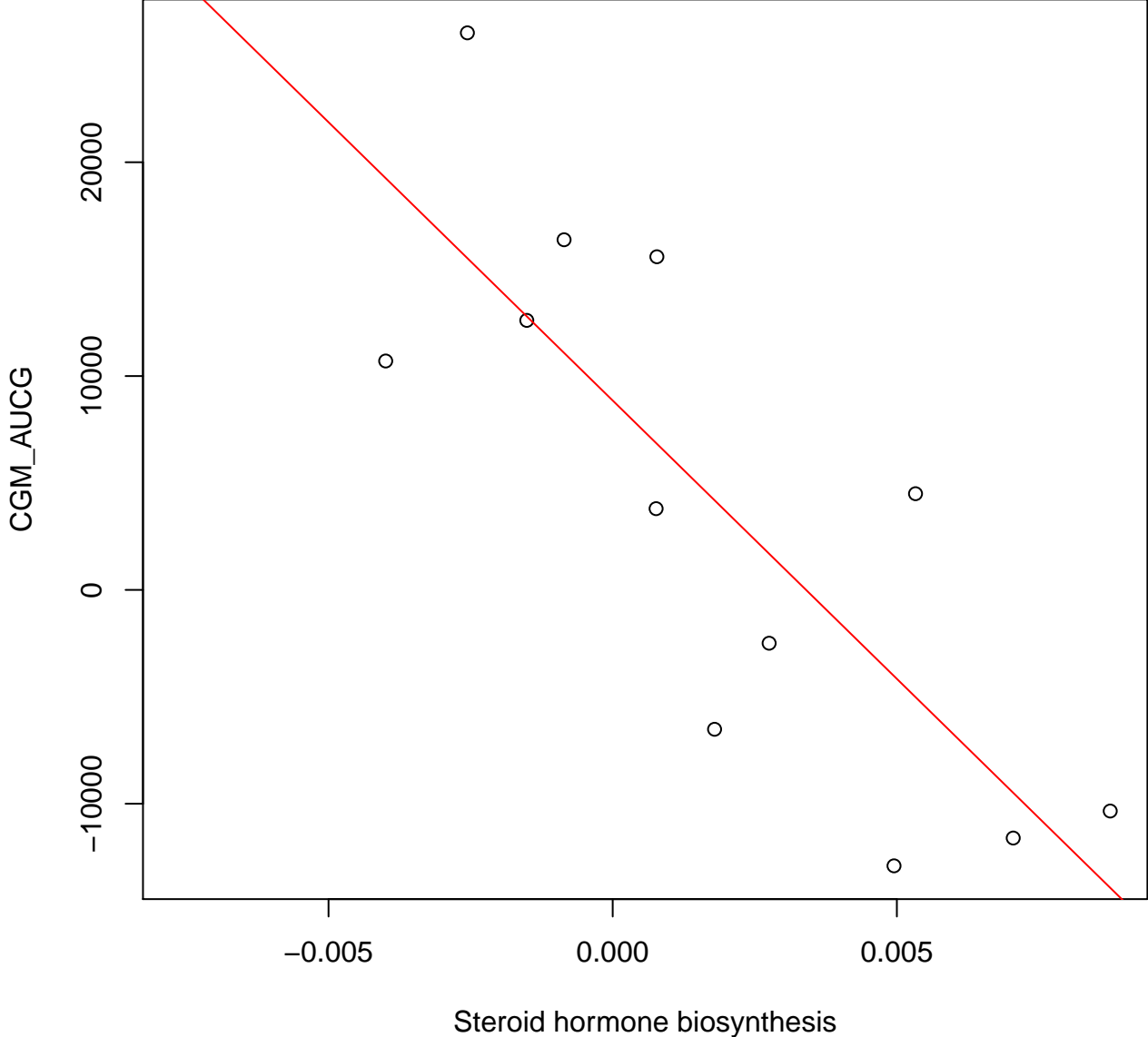
Group A, Delta CGM_AUCG ~ Delta Phenylalanine metabolism

Rho = -0.783216783216783 , adjusted pvalue = 0.0724140153341527



Group A, Delta CGM_AUCG ~ Delta Steroid hormone biosynthesis

Rho = -0.762237762237762 , adjusted pvalue = 0.0737417141541296



Group A, Delta CGM_AUCG ~ Delta alpha-Linolenic acid metabolism

Rho = -0.79020979020979 , adjusted pvalue = 0.0724140153341527

