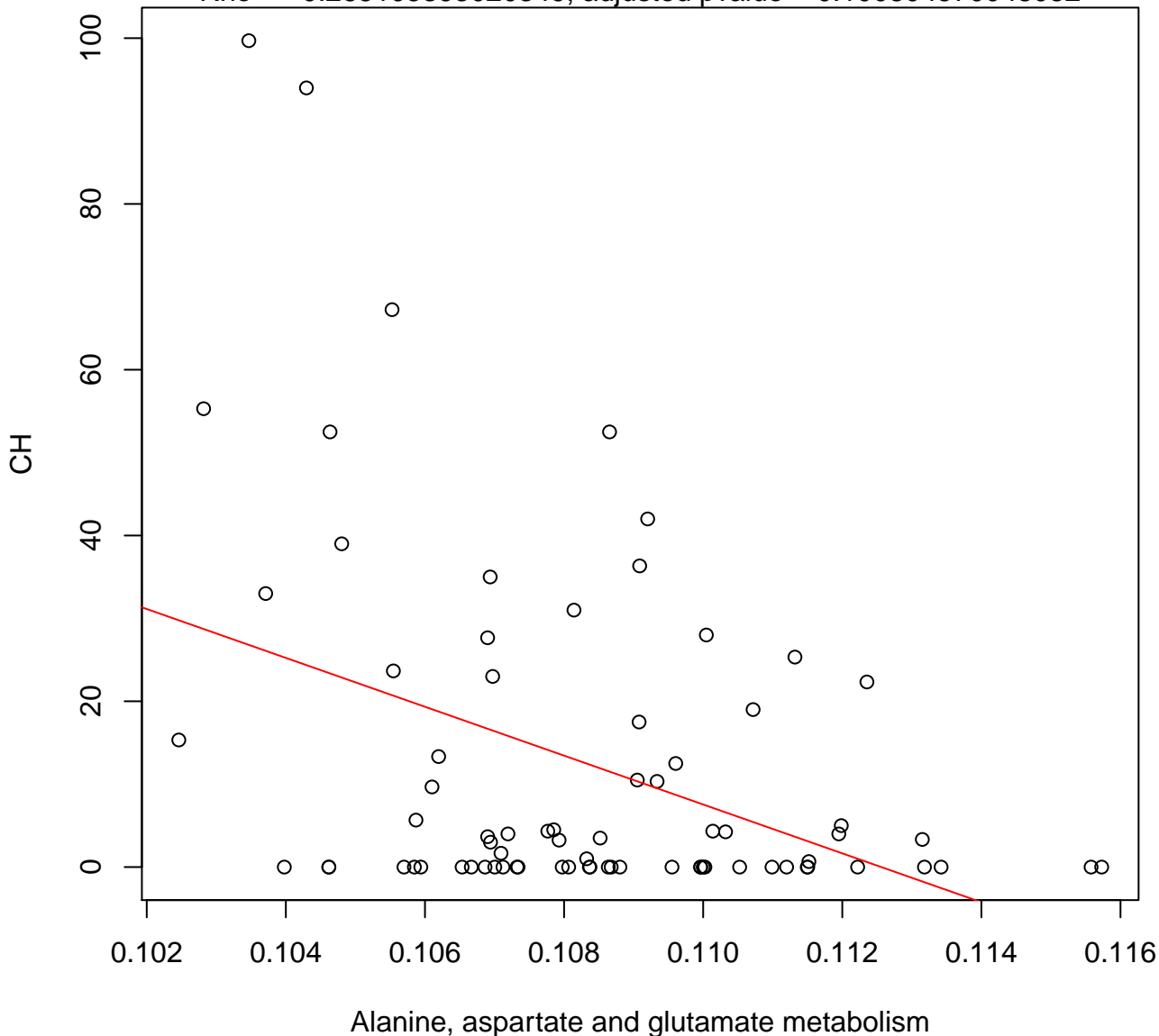


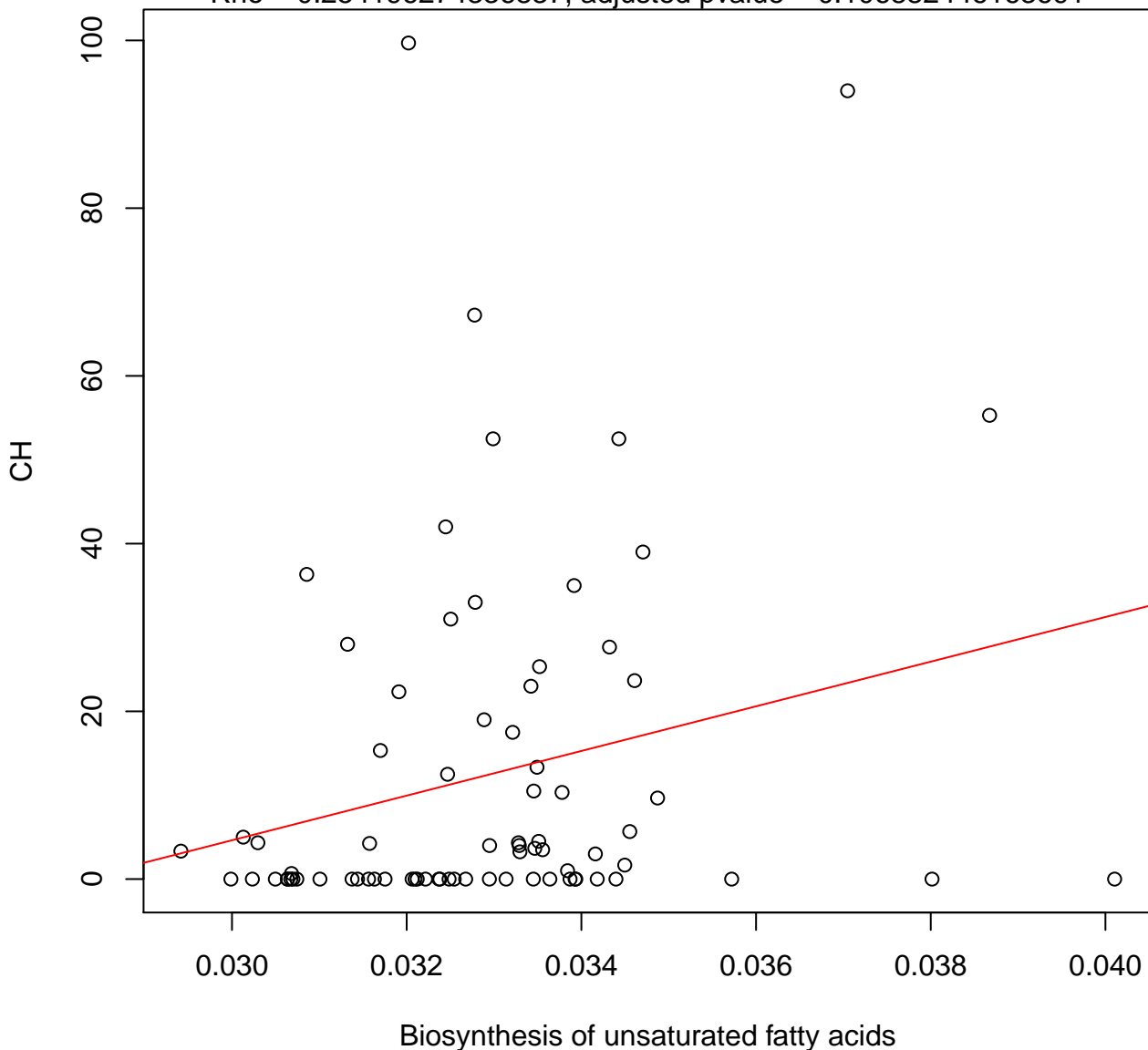
Timepoint 2 , CH ~ Alanine, aspartate and glutamate metabolism

Rho = -0.265105393020349 , adjusted pvalue = 0.100804570048052



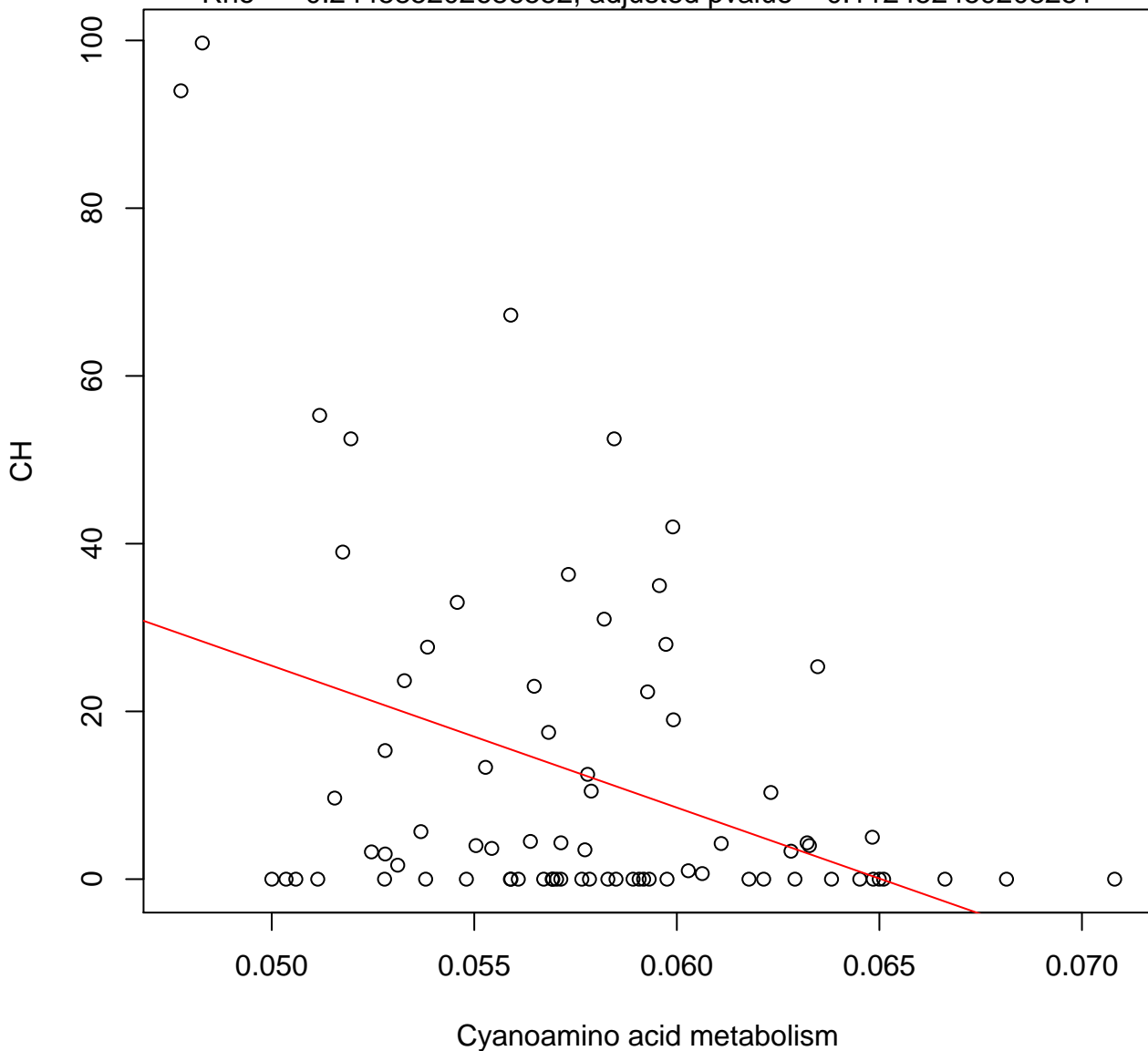
Timepoint 2 , CH ~ Biosynthesis of unsaturated fatty acids

Rho = 0.254196274336837, adjusted pvalue = 0.106882446163691



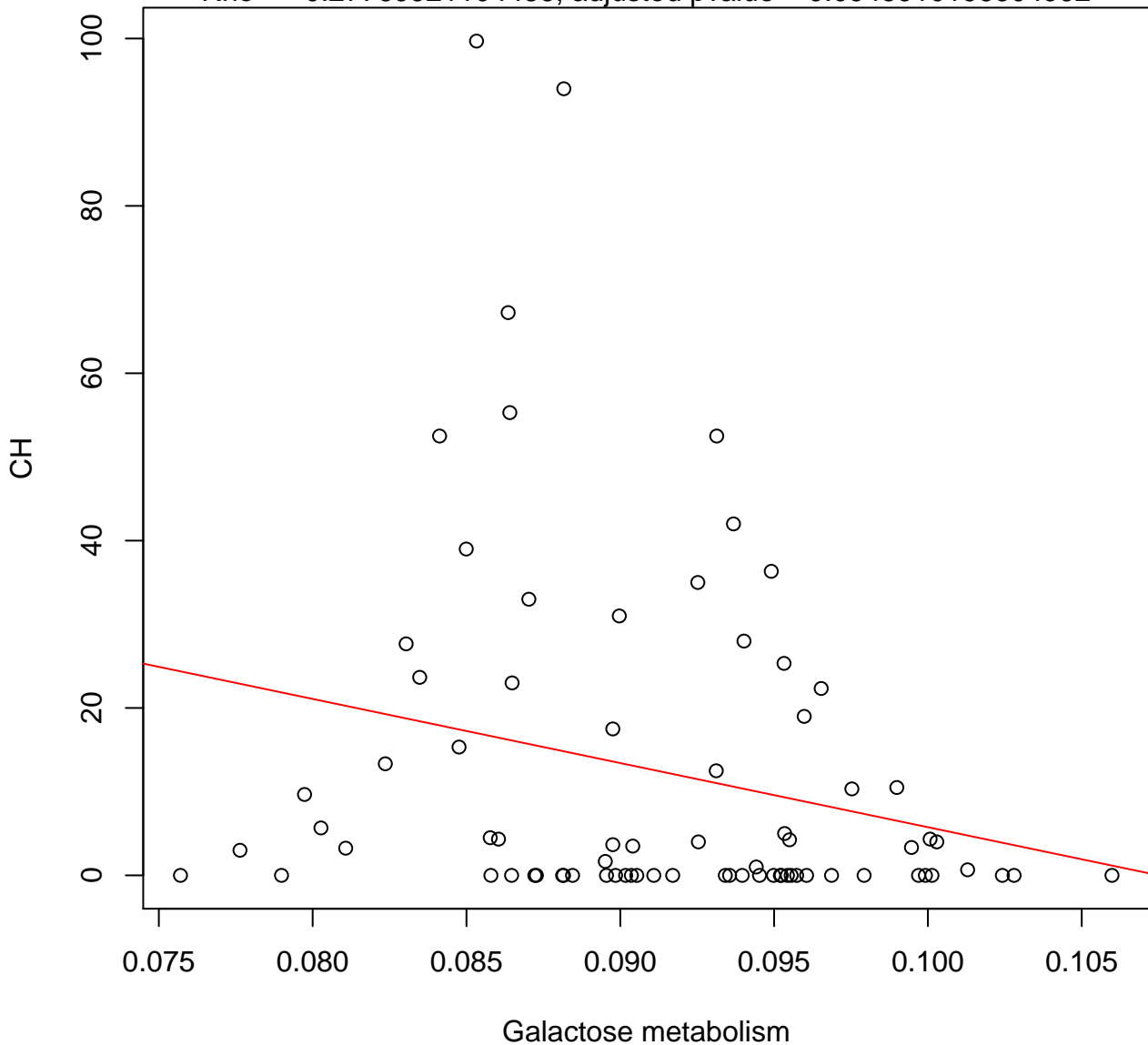
Timepoint 2 , CH ~ Cyanoamino acid metabolism

Rho = -0.244585202686552, adjusted pvalue = 0.112452459208251



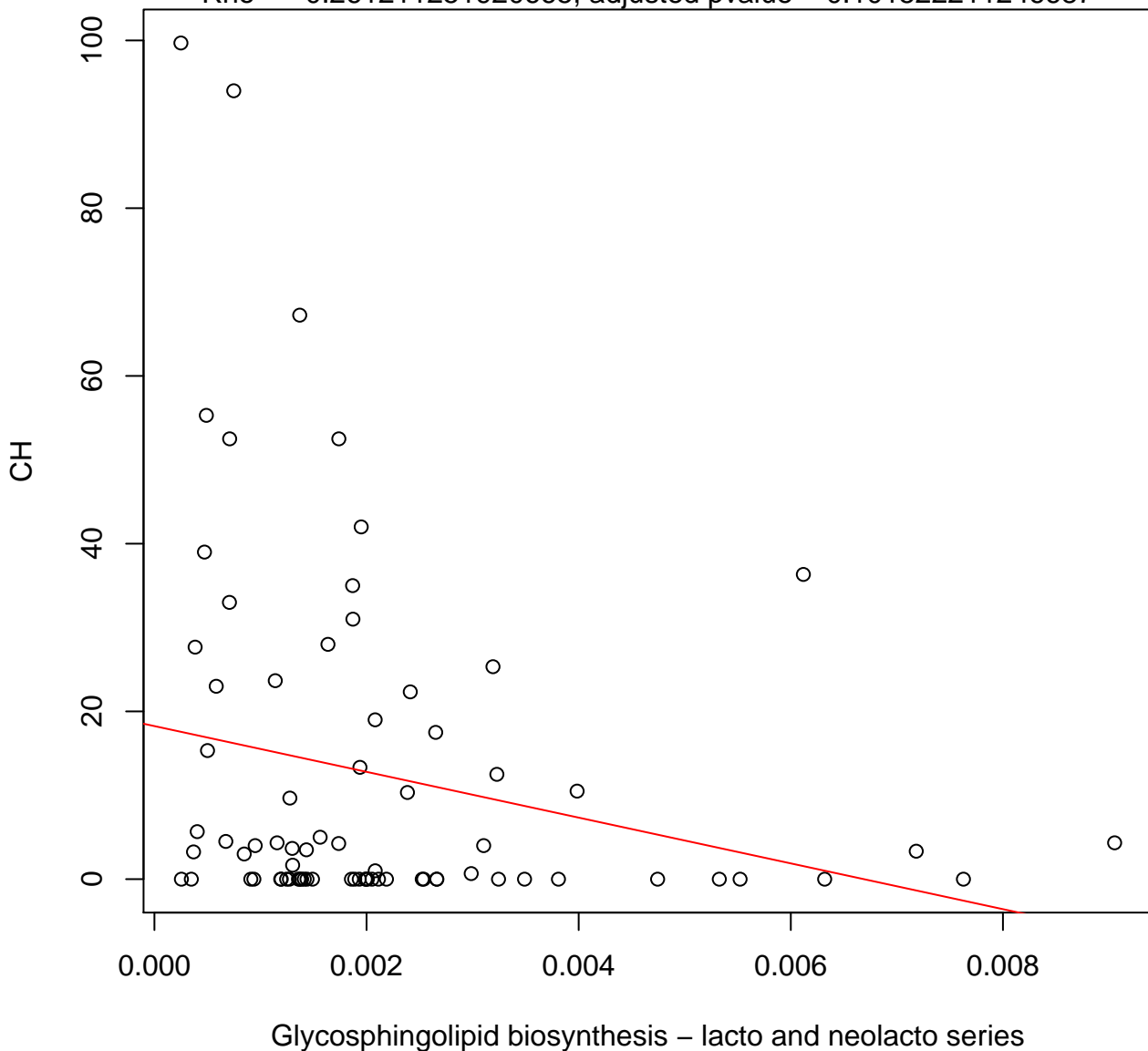
Timepoint 2 , CH ~ Galactose metabolism

Rho = -0.27769921104486, adjusted pvalue = 0.0945910196604992



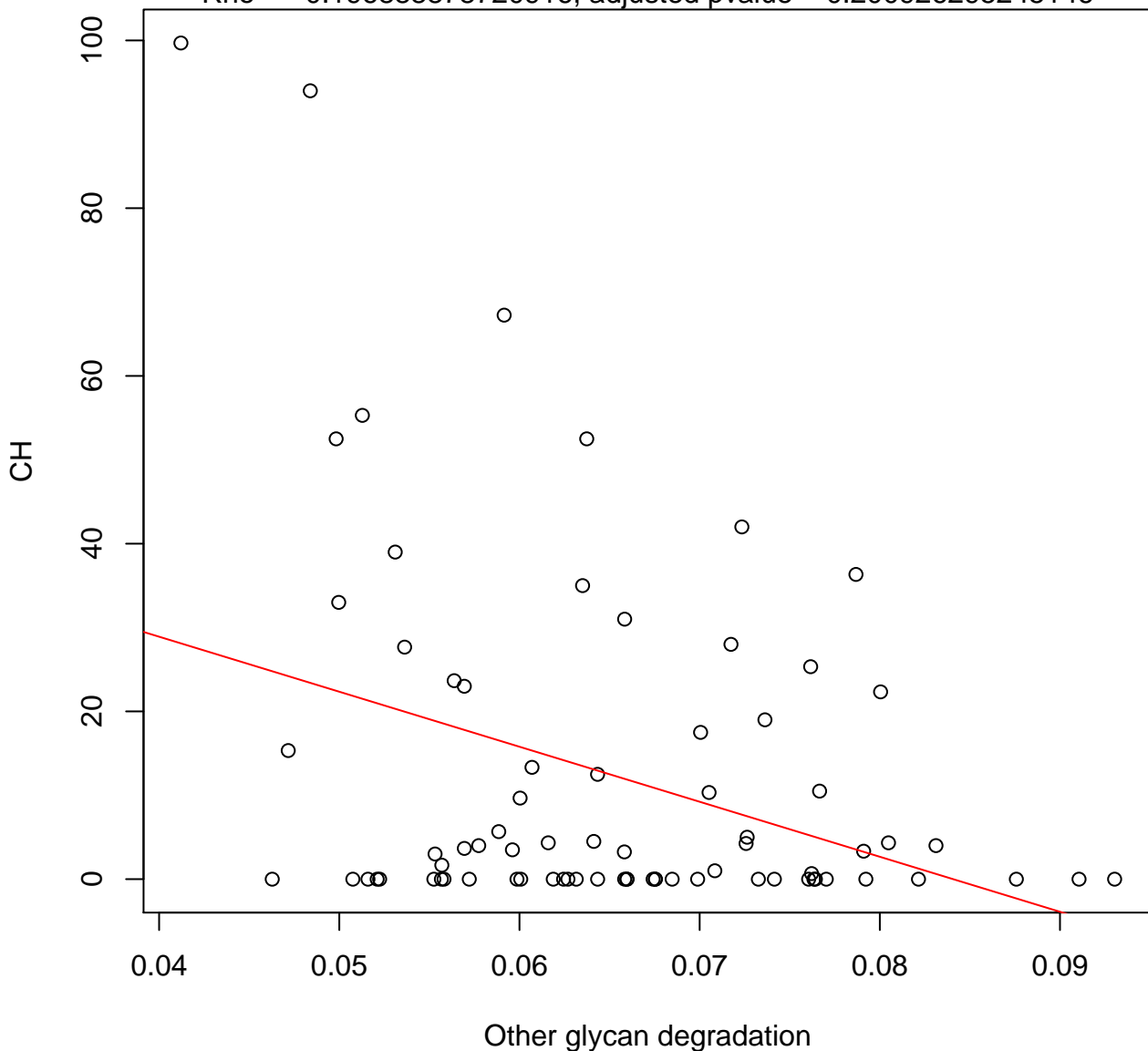
Timepoint 2 , CH ~ Glycosphingolipid biosynthesis – lacto and neolacto series

Rho = -0.261211251920665 , adjusted pvalue = 0.101522211246687



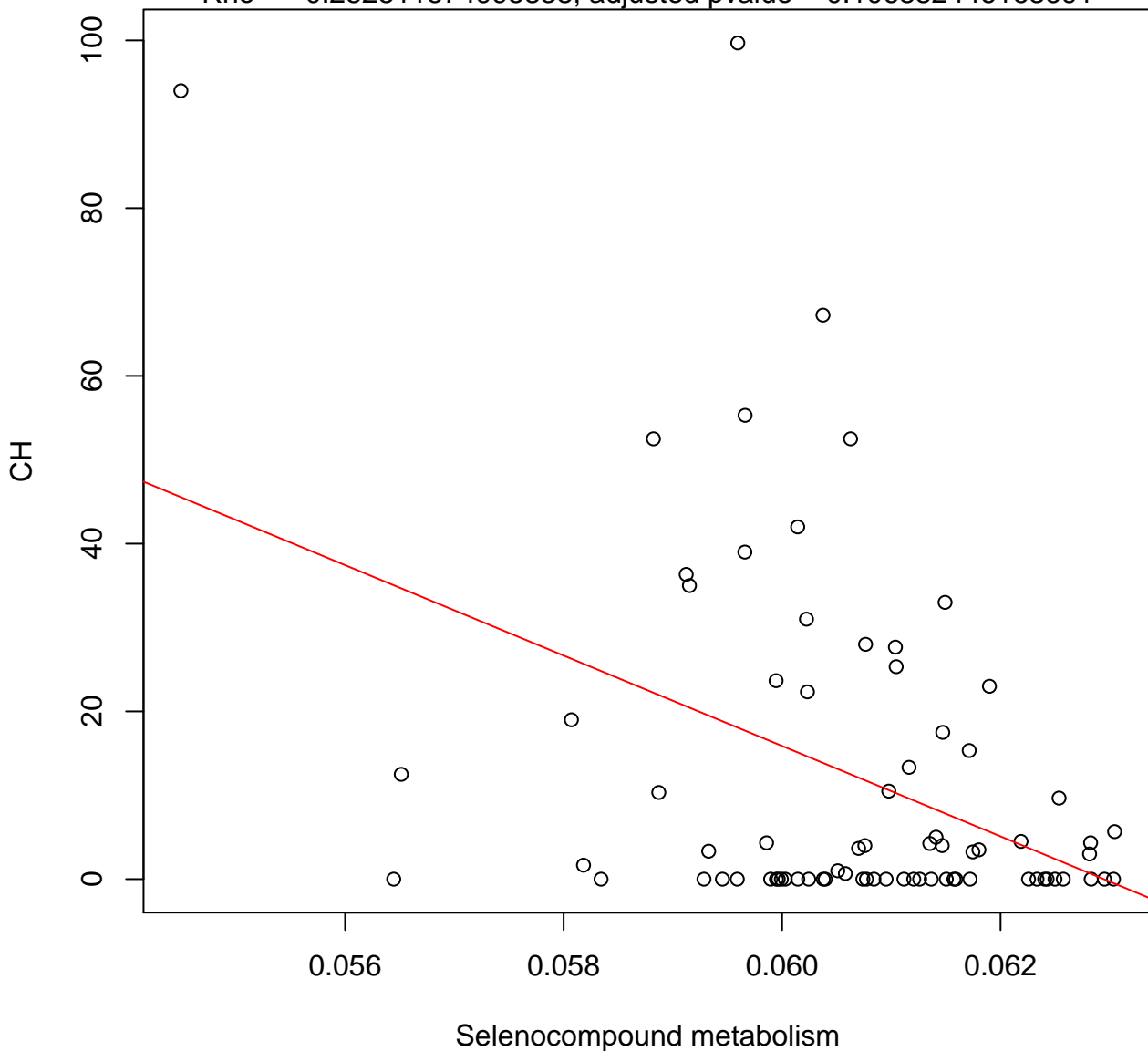
Timepoint 2 , CH ~ Other glycan degradation

Rho = -0.196888878720916 , adjusted pvalue = 0.200926295245146



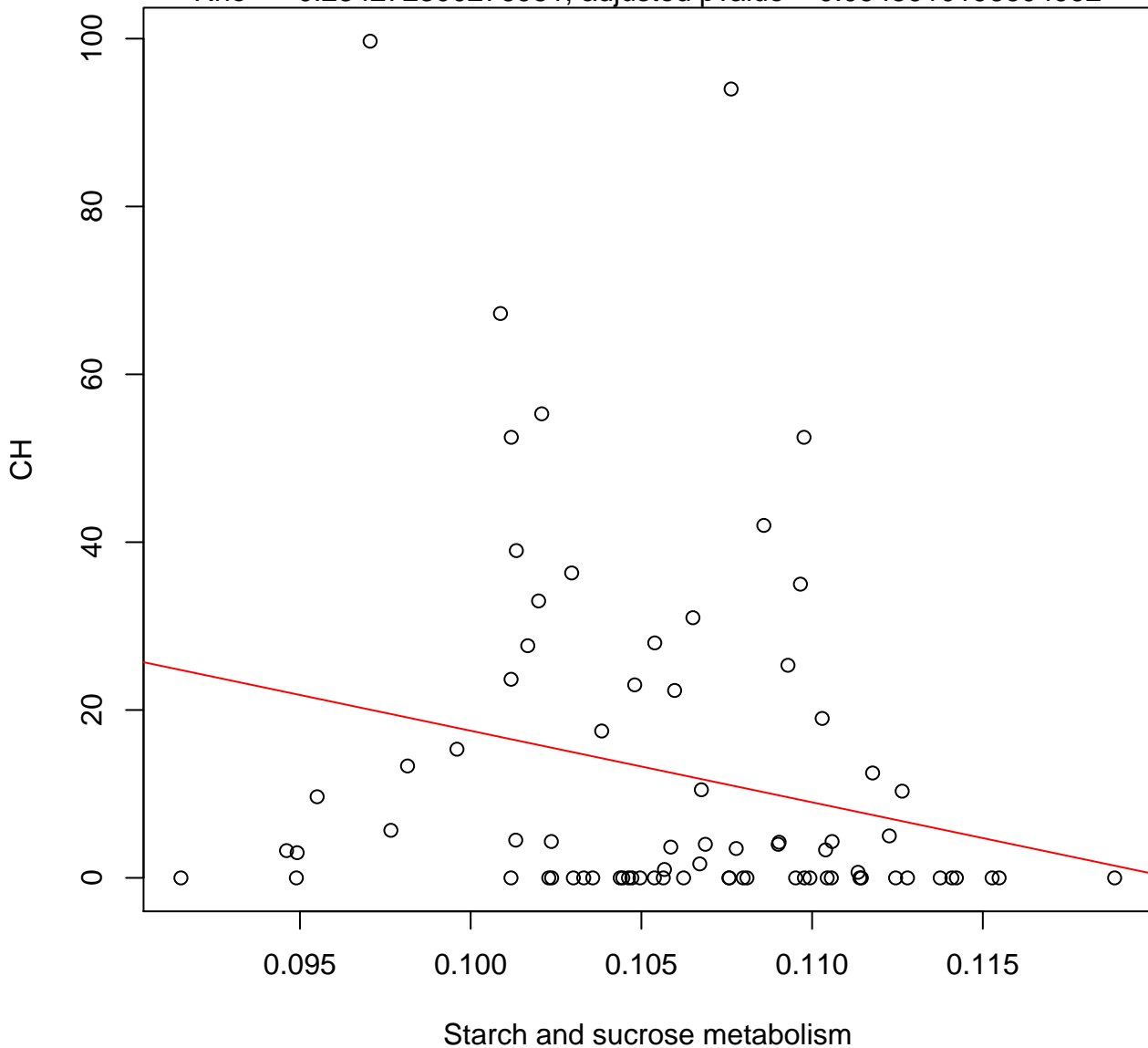
Timepoint 2 , CH ~ Selenocompound metabolism

Rho = -0.252511574995838 , adjusted pvalue = 0.106882446163691



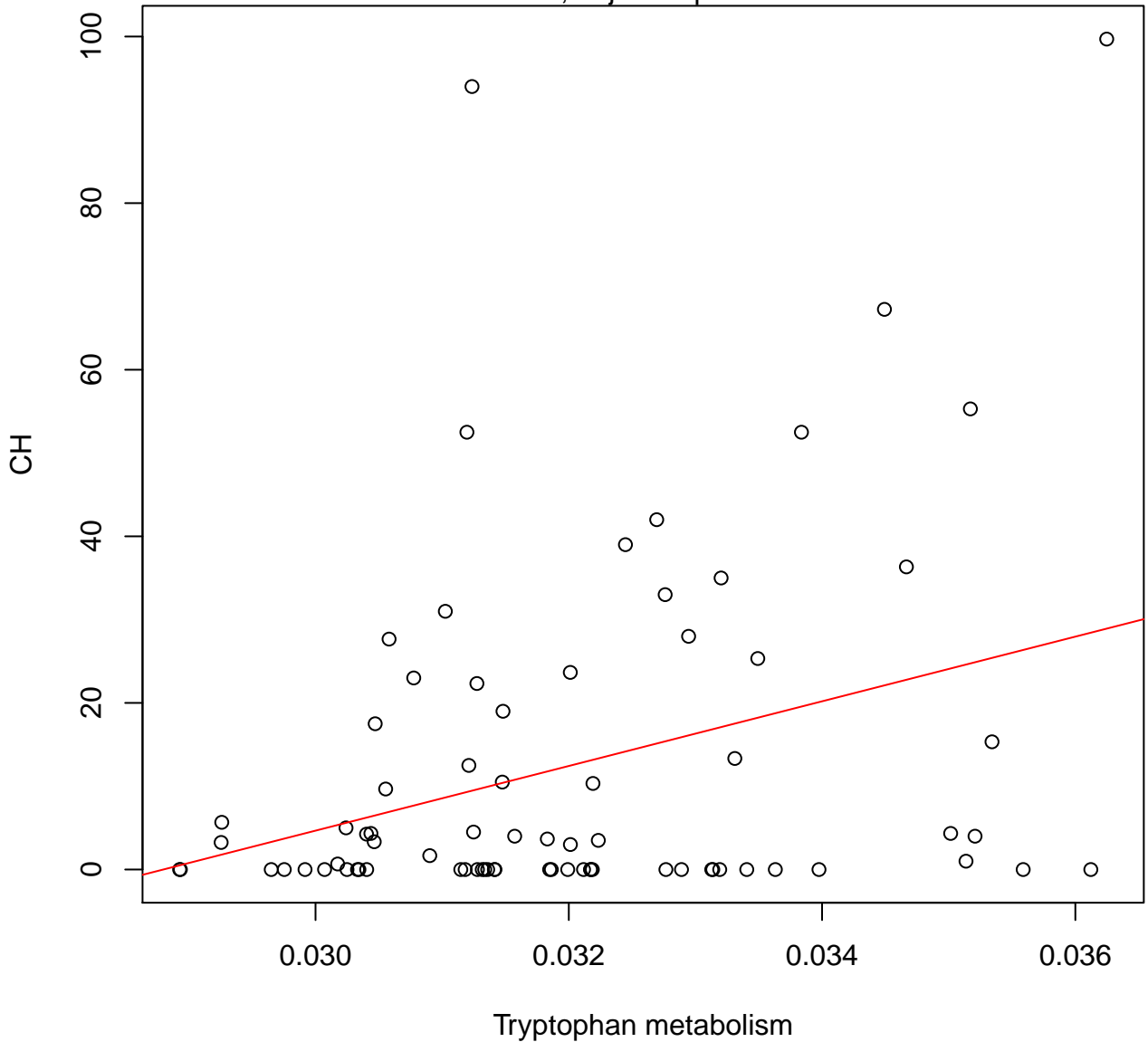
Timepoint 2 , CH ~ Starch and sucrose metabolism

Rho = -0.284272300276951 , adjusted pvalue = 0.0945910196604992



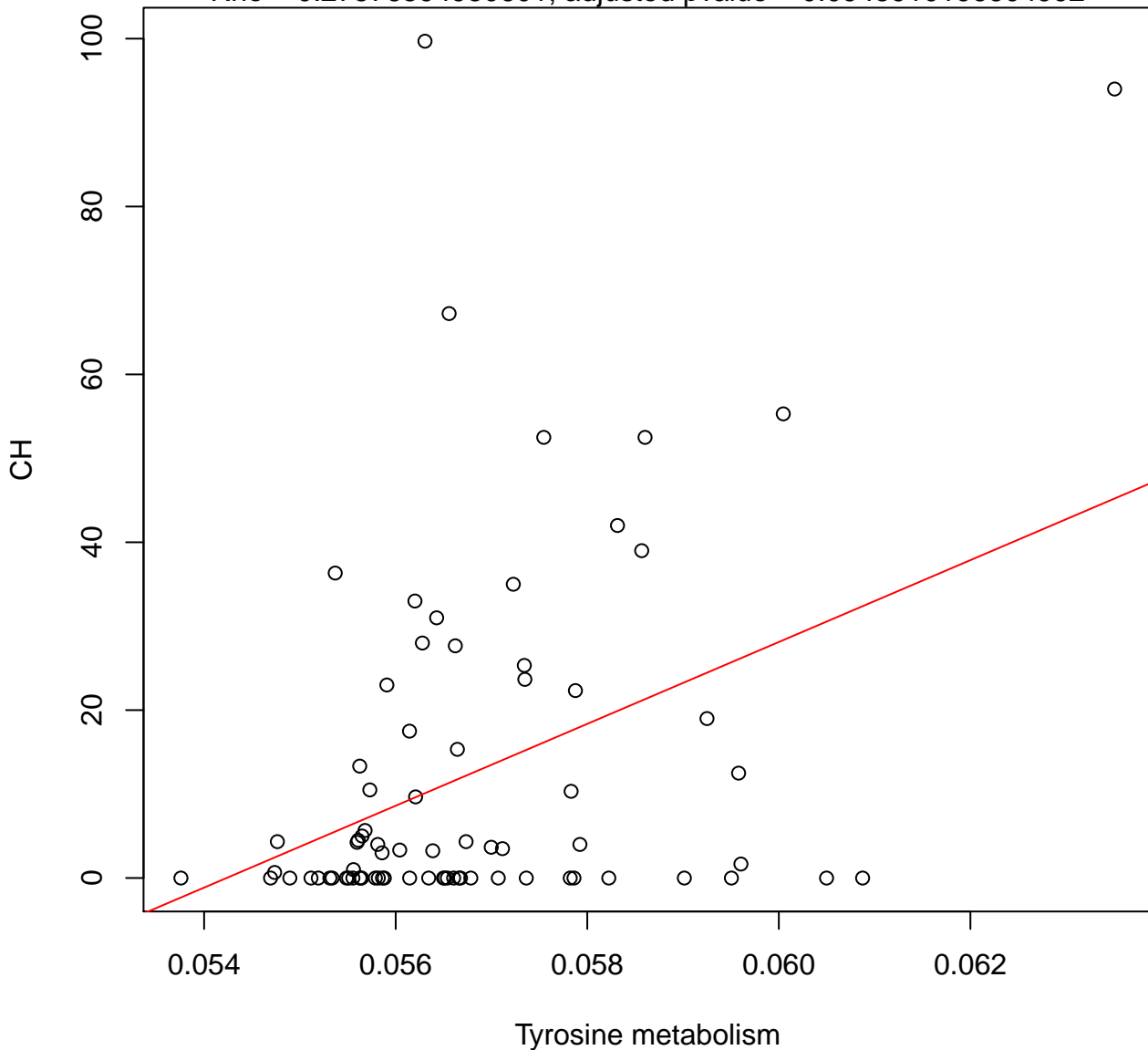
Timepoint 2 , CH ~ Tryptophan metabolism

Rho = 0.207356109052691, adjusted pvalue = 0.183008942476583



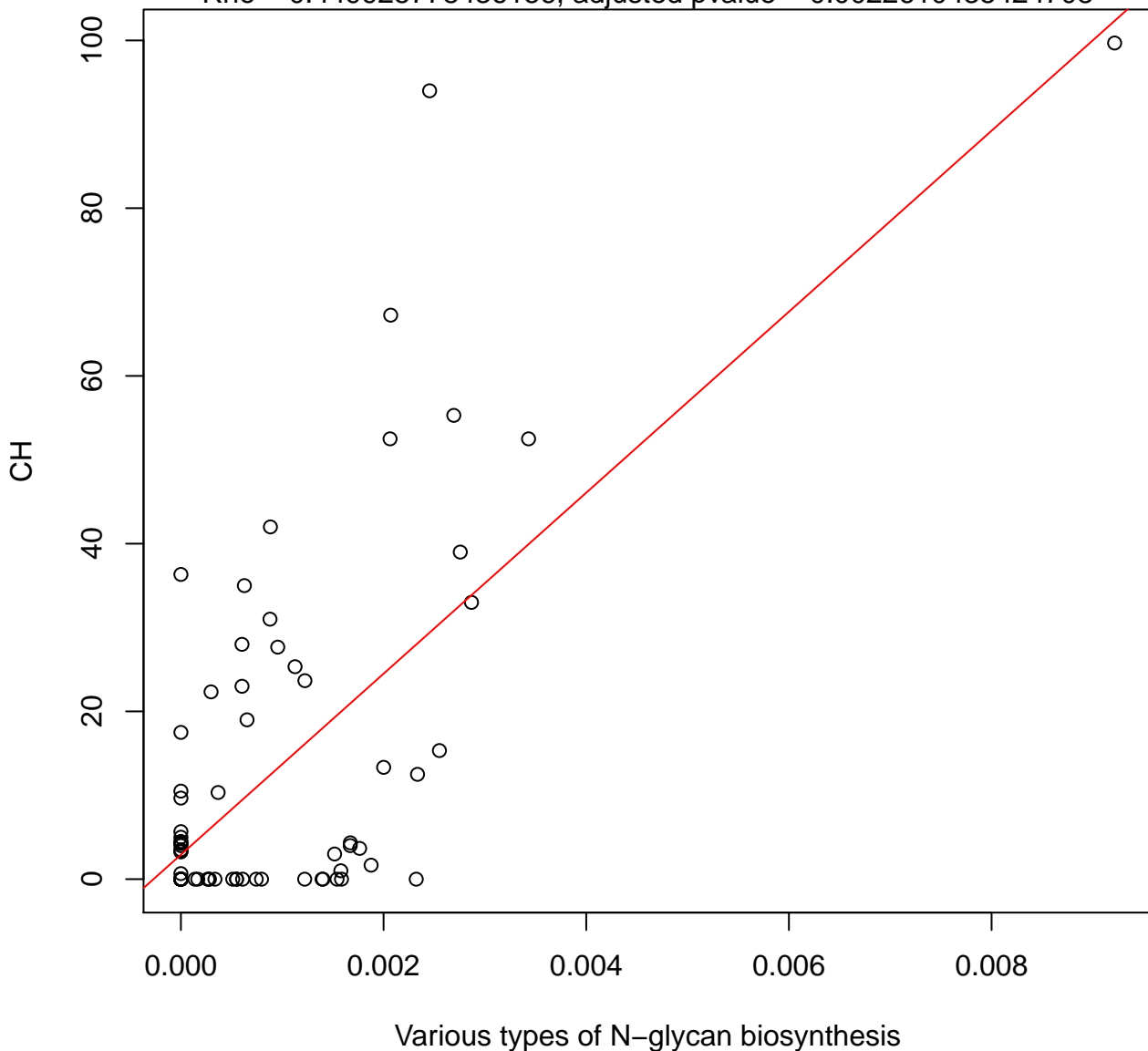
Timepoint 2 , CH ~ Tyrosine metabolism

Rho = 0.27576594950601, adjusted pvalue = 0.0945910196604992



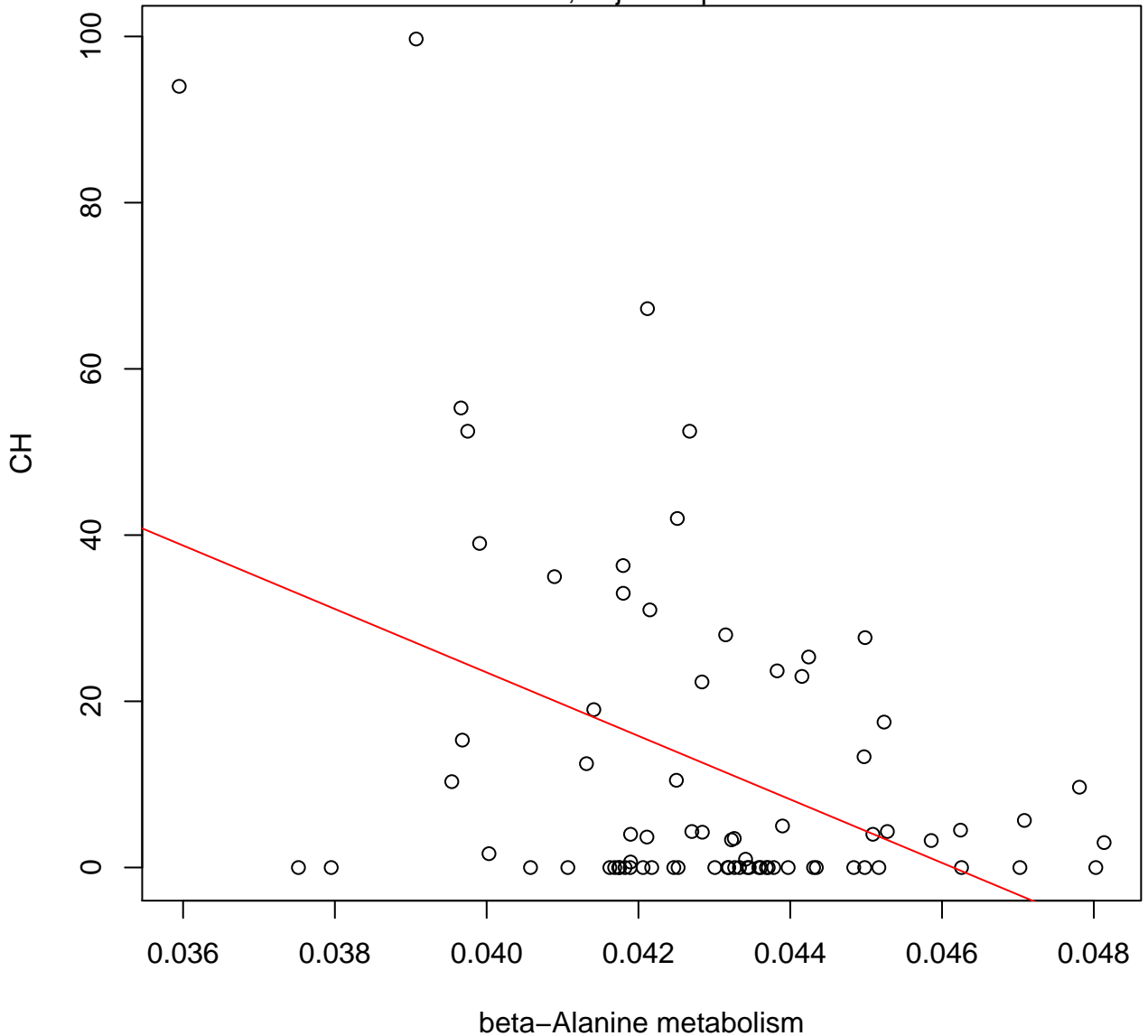
Timepoint 2 , CH ~ Various types of N-glycan biosynthesis

Rho = 0.449925778436156, adjusted pvalue = 0.0022610435424708



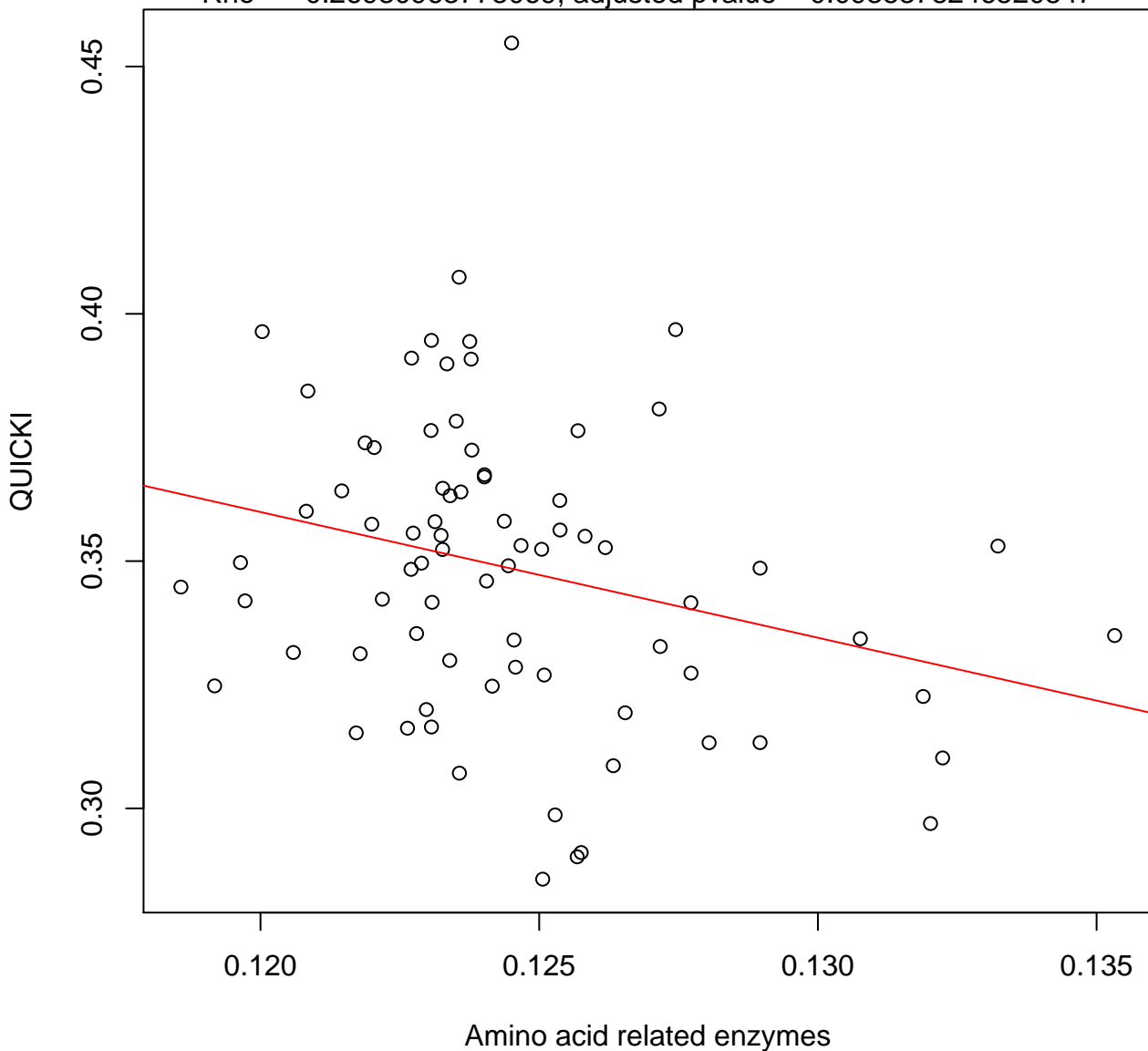
Timepoint 2 , CH ~ beta-Alanine metabolism

Rho = -0.205588555645742, adjusted pvalue = 0.183008942476583



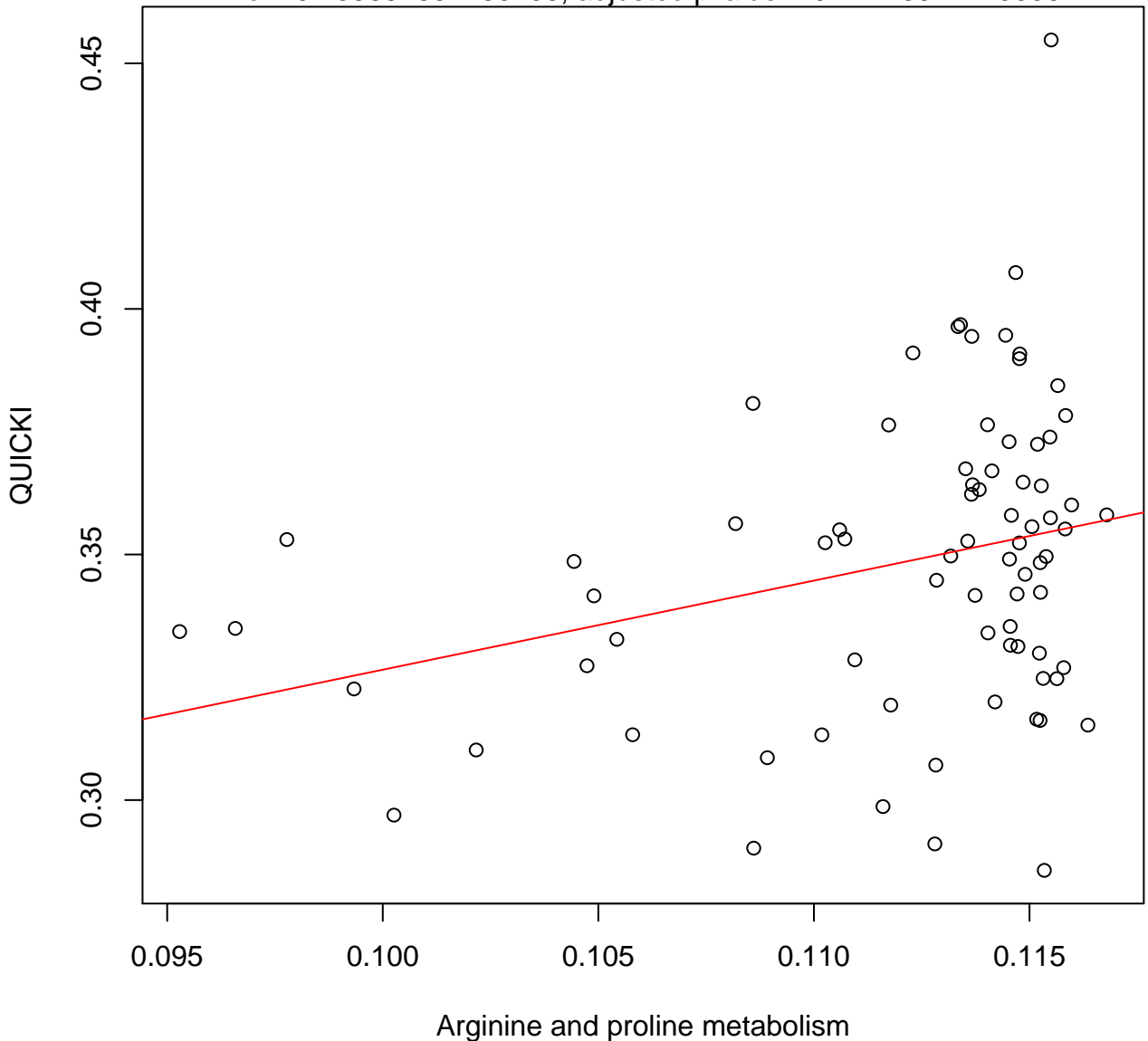
Timepoint 2 , QUICKI ~ Amino acid related enzymes

Rho = -0.26930963773069 , adjusted pvalue = 0.0935378246520847



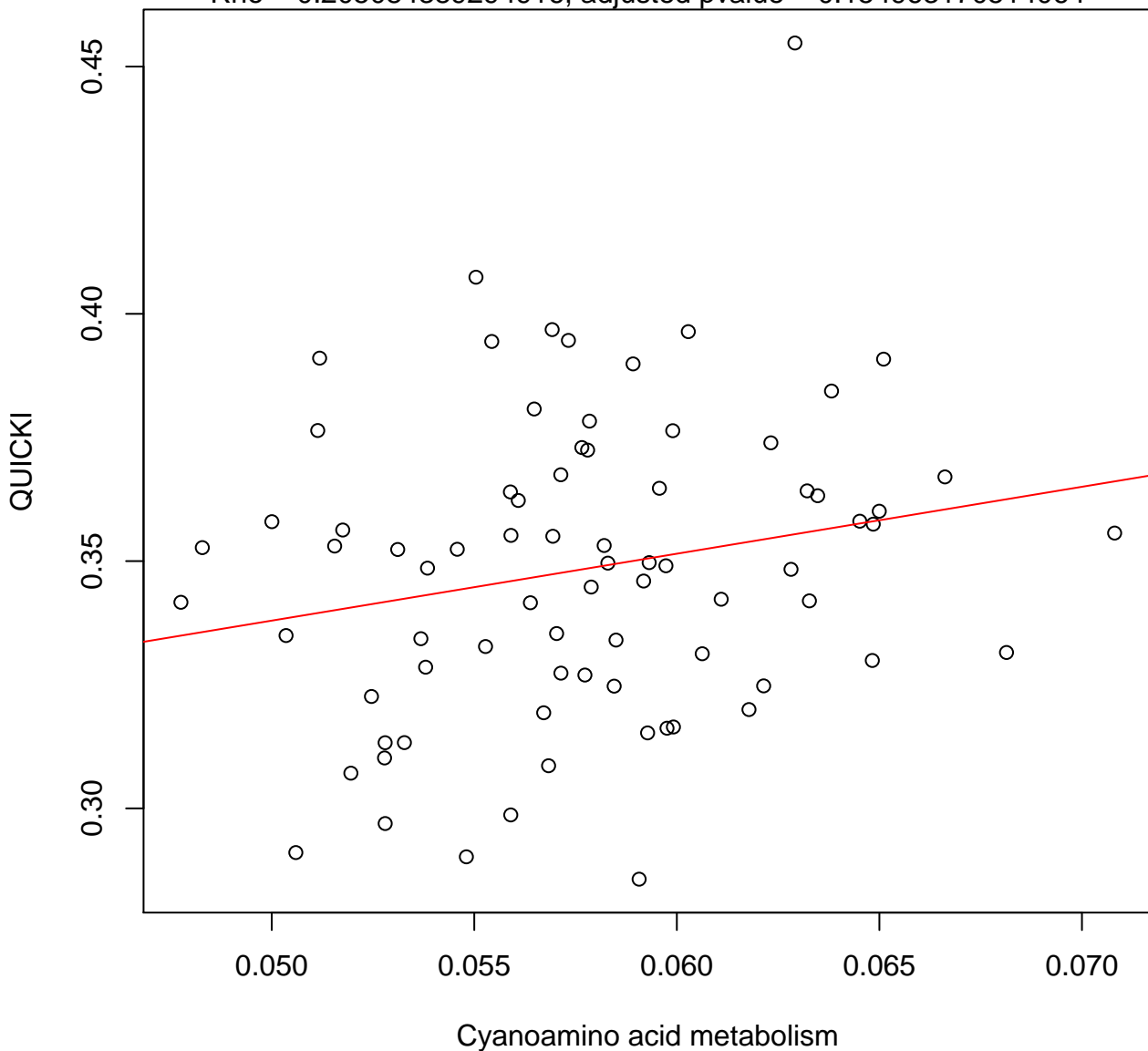
Timepoint 2 , QUICKI ~ Arginine and proline metabolism

Rho = 0.239891687260108, adjusted pvalue = 0.117289774130064



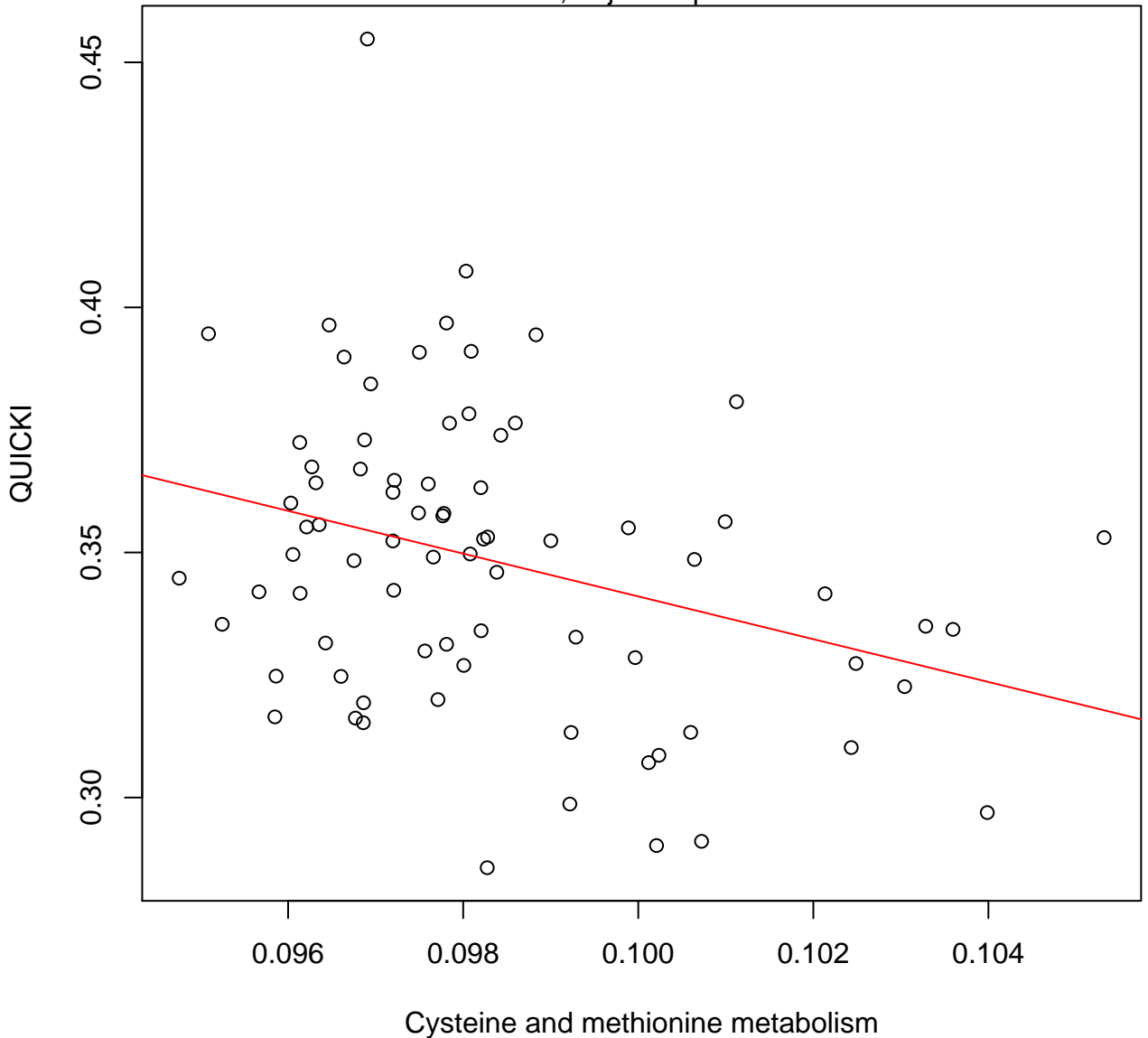
Timepoint 2 , QUICKI ~ Cyanoamino acid metabolism

Rho = 0.205084389294916, adjusted pvalue = 0.154963170514064



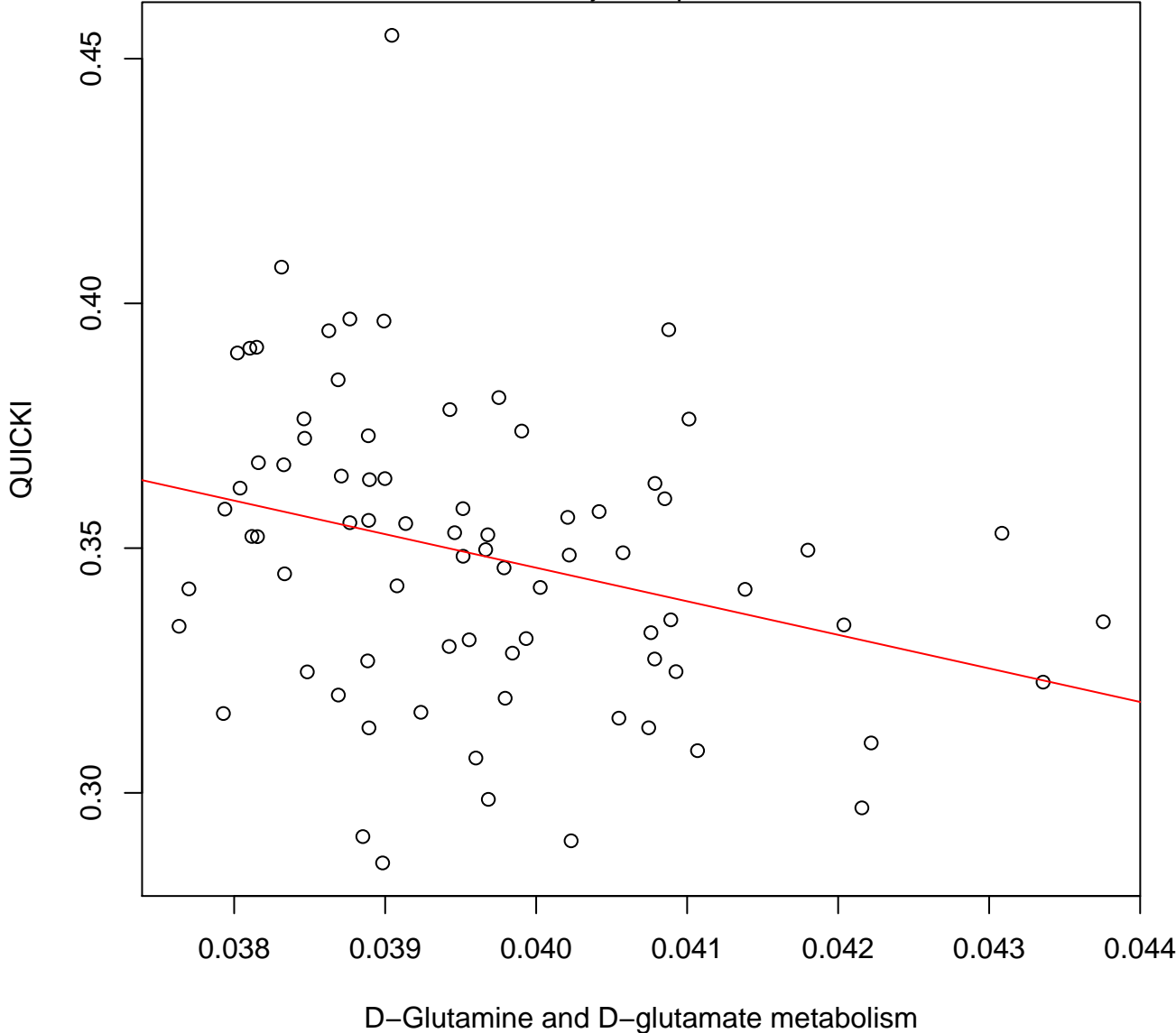
Timepoint 2 , QUICKI ~ Cysteine and methionine metabolism

Rho = -0.277748567222251 , adjusted pvalue = 0.0923893319039721



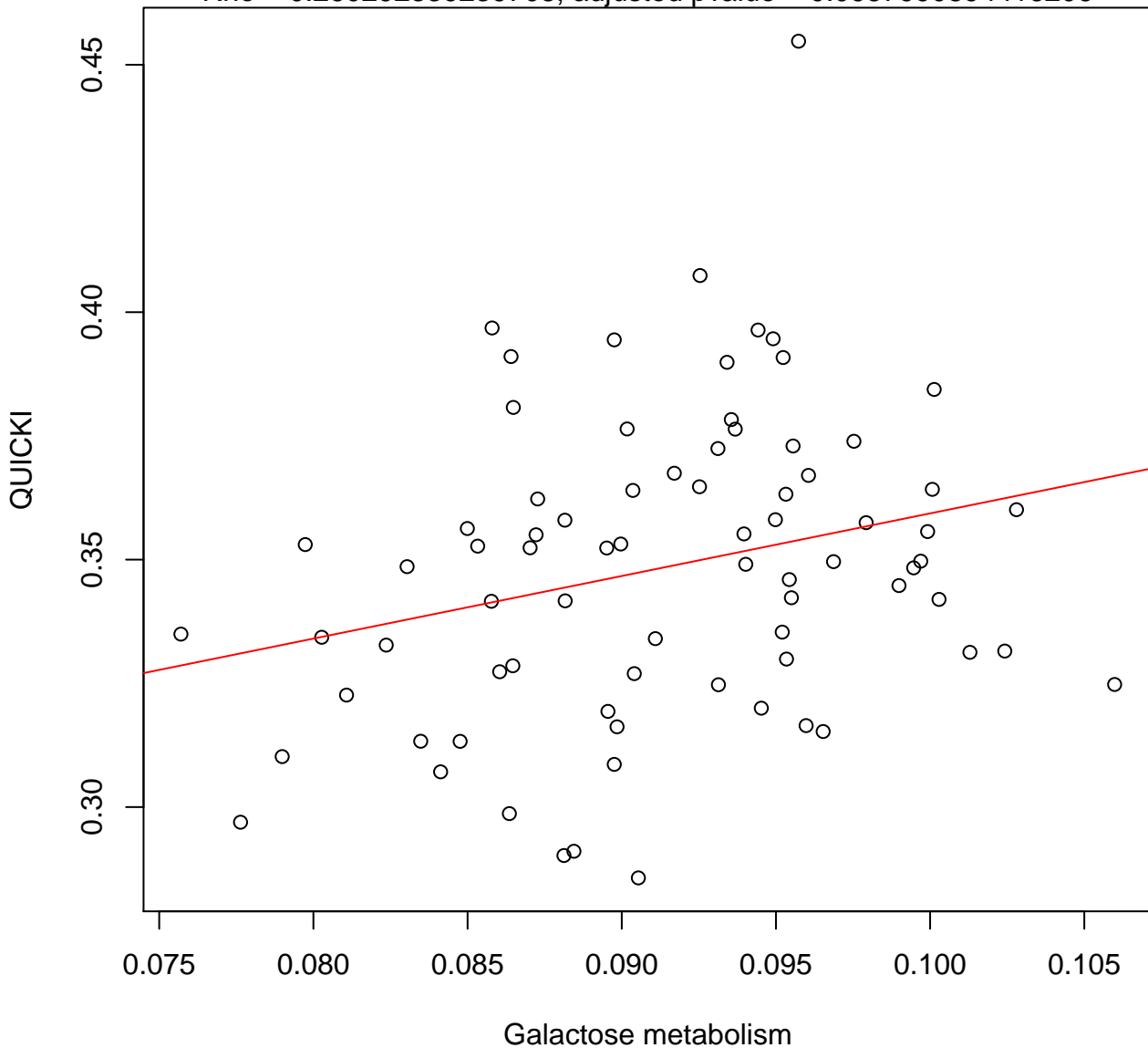
Timepoint 2 , QUICKI ~ D-Glutamine and D-glutamate metabolism

Rho = -0.3368999421631 , adjusted pvalue = 0.0663267288596891



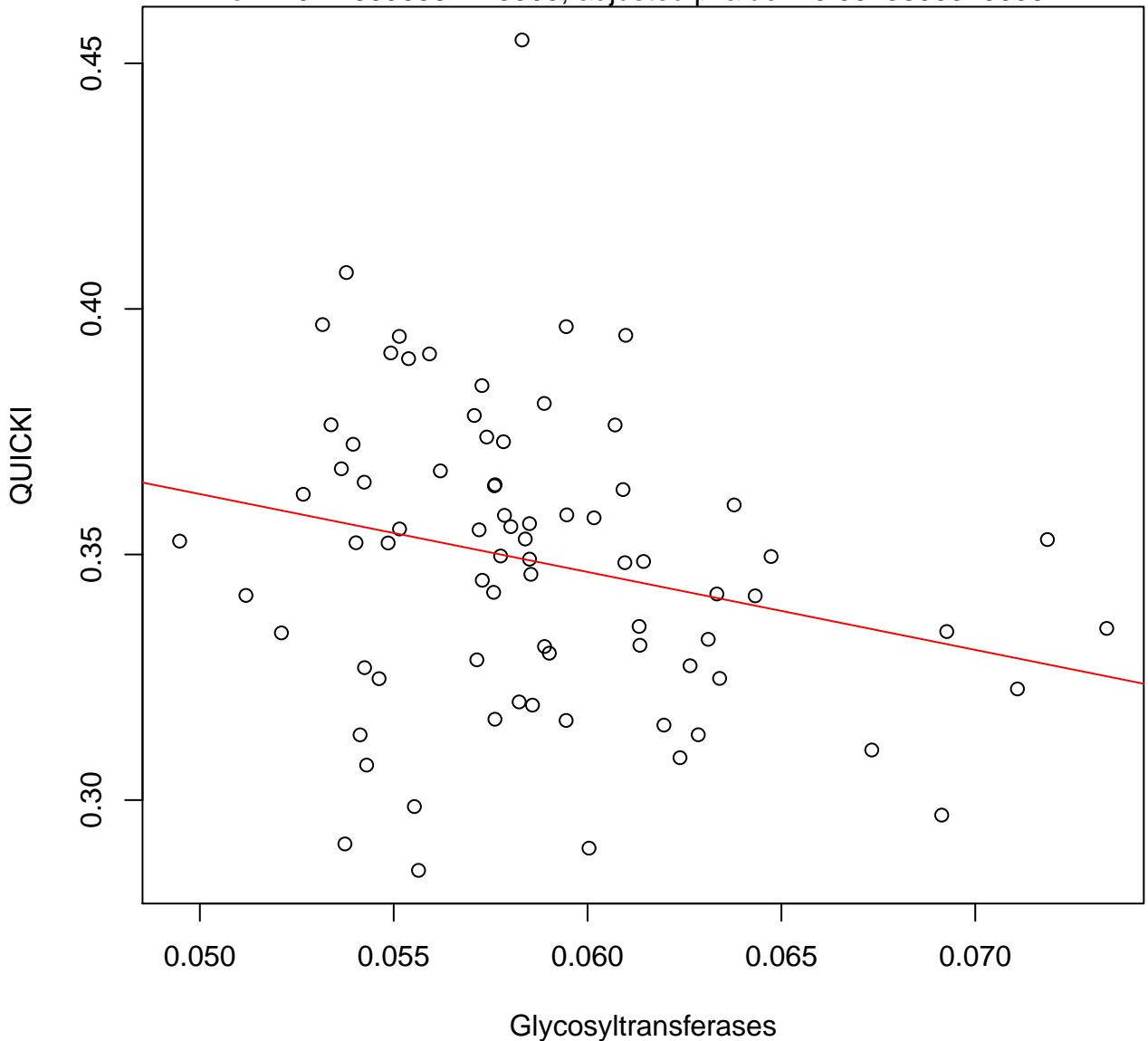
Timepoint 2 , QUICKI ~ Galactose metabolism

Rho = 0.260292339239708, adjusted pvalue = 0.0957990894416206



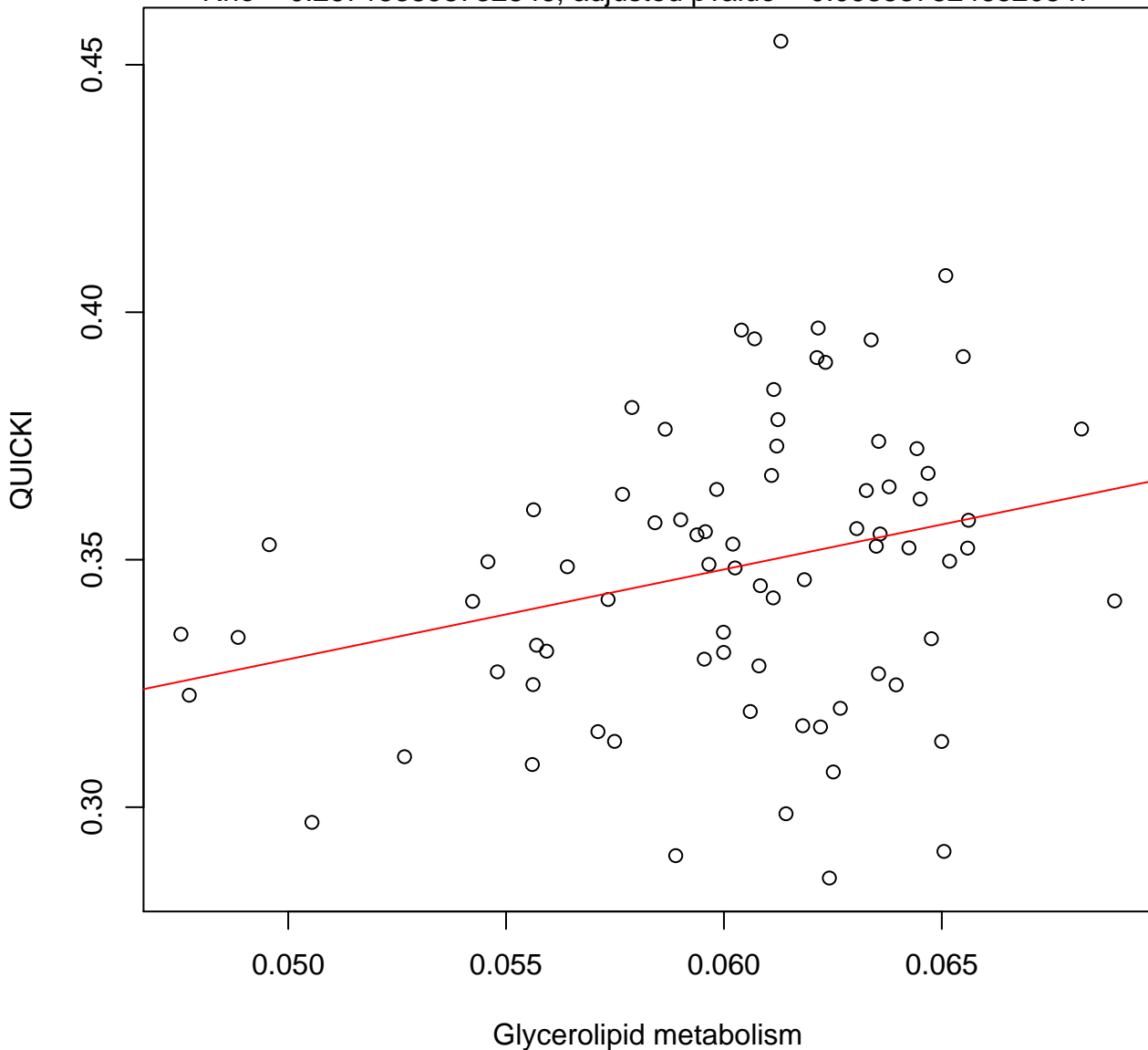
Timepoint 2 , QUICKI ~ Glycosyltransferases

Rho = -0.276696987223303 , adjusted pvalue = 0.0923893319039721



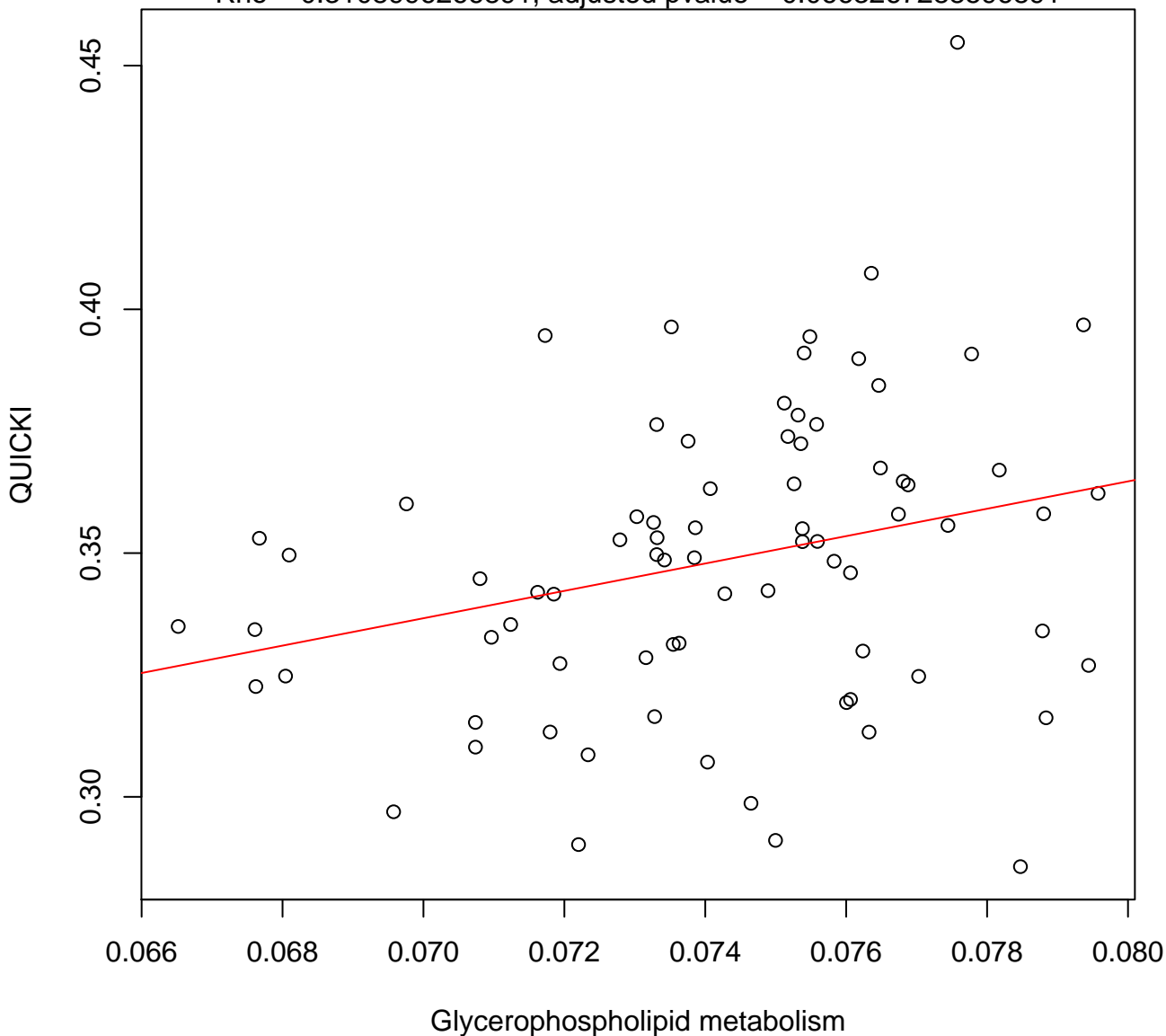
Timepoint 2 , QUICKI ~ Glycerolipid metabolism

Rho = 0.267153898732846, adjusted pvalue = 0.0935378246520847



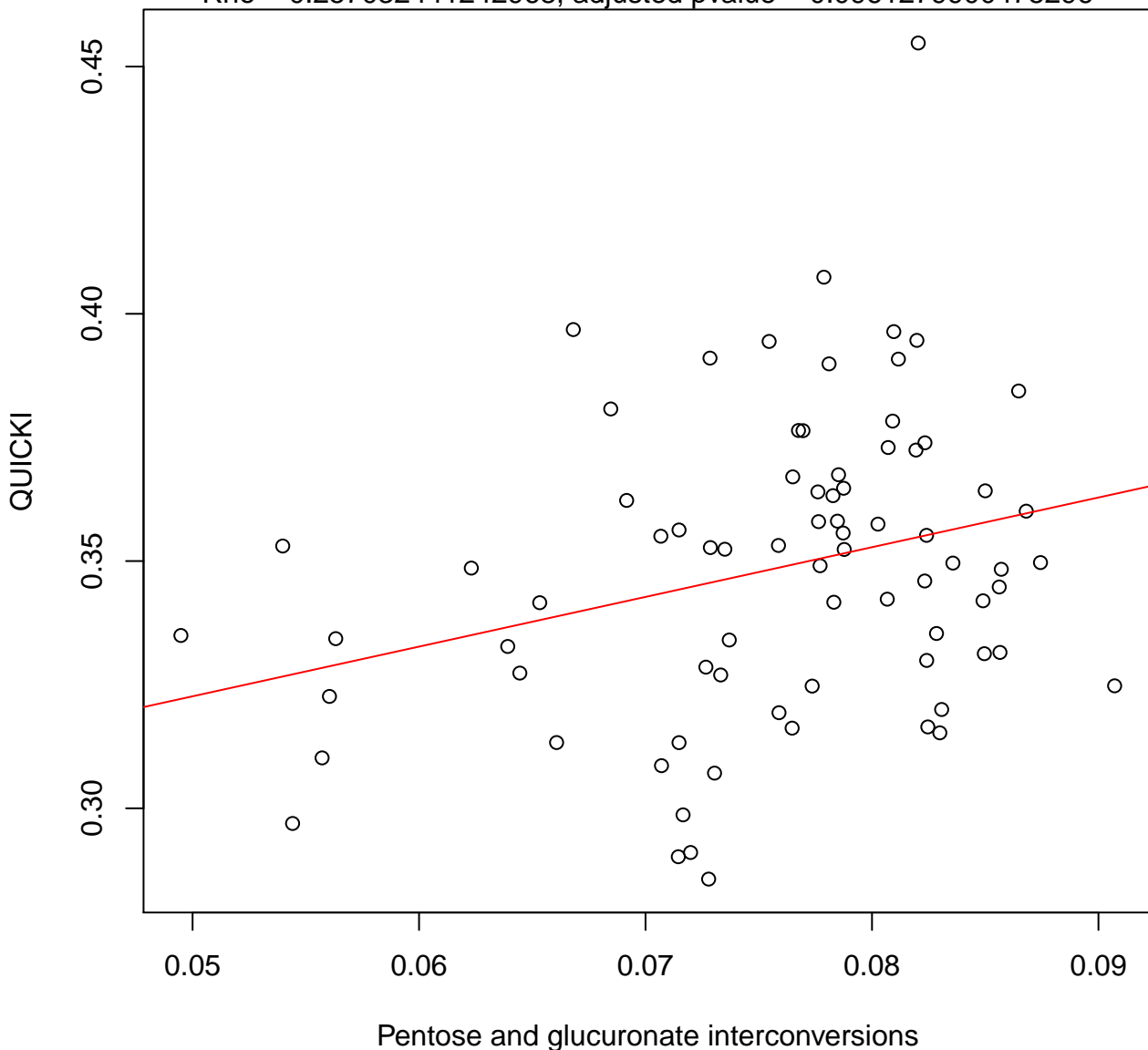
Timepoint 2 , QUICKI ~ Glycerophospholipid metabolism

Rho = 0.3108996266891, adjusted pvalue = 0.0663267288596891



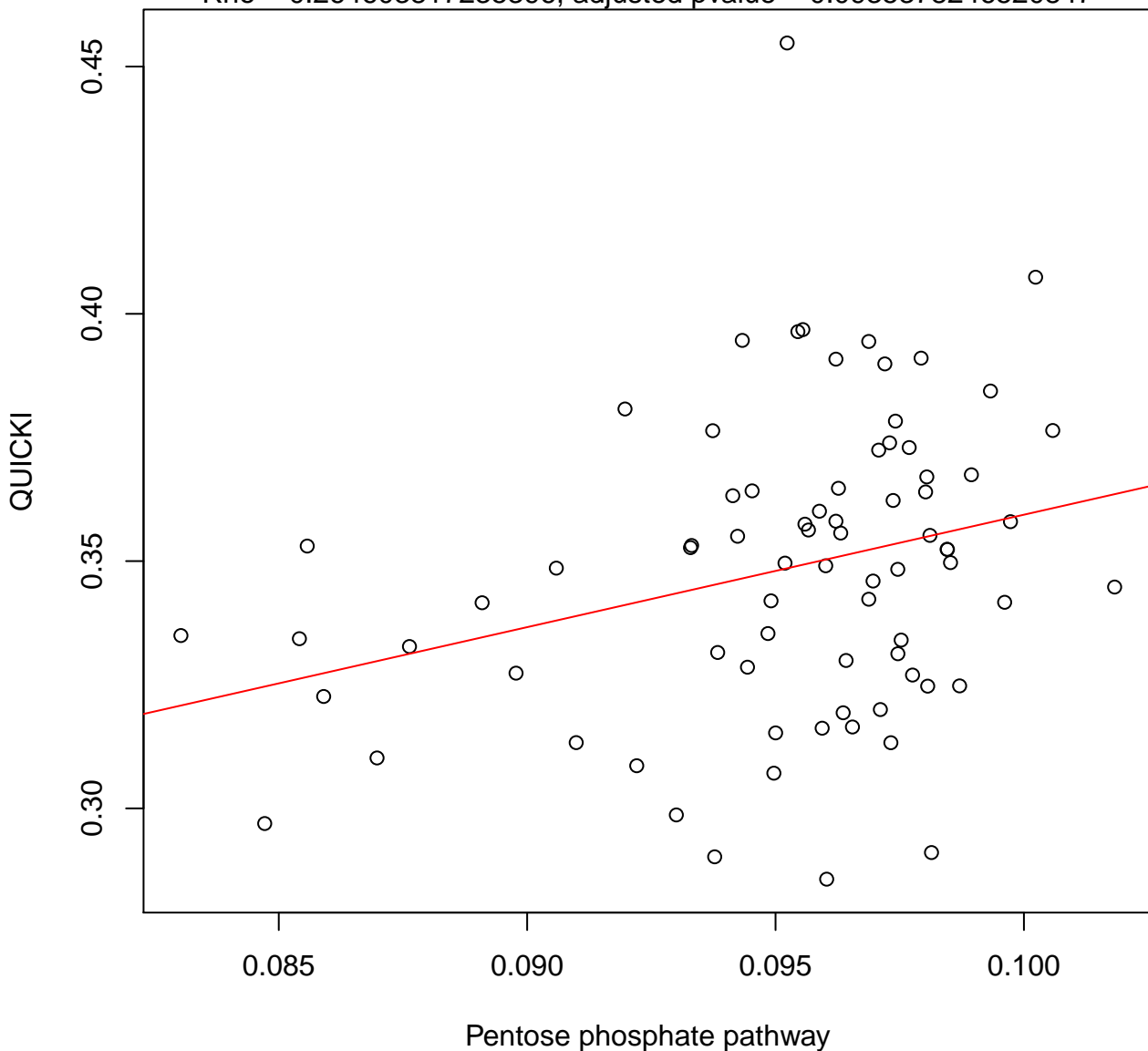
Timepoint 2 , QUICKI ~ Pentose and glucuronate interconversions

Rho = 0.257032441242968, adjusted pvalue = 0.0961279900475296



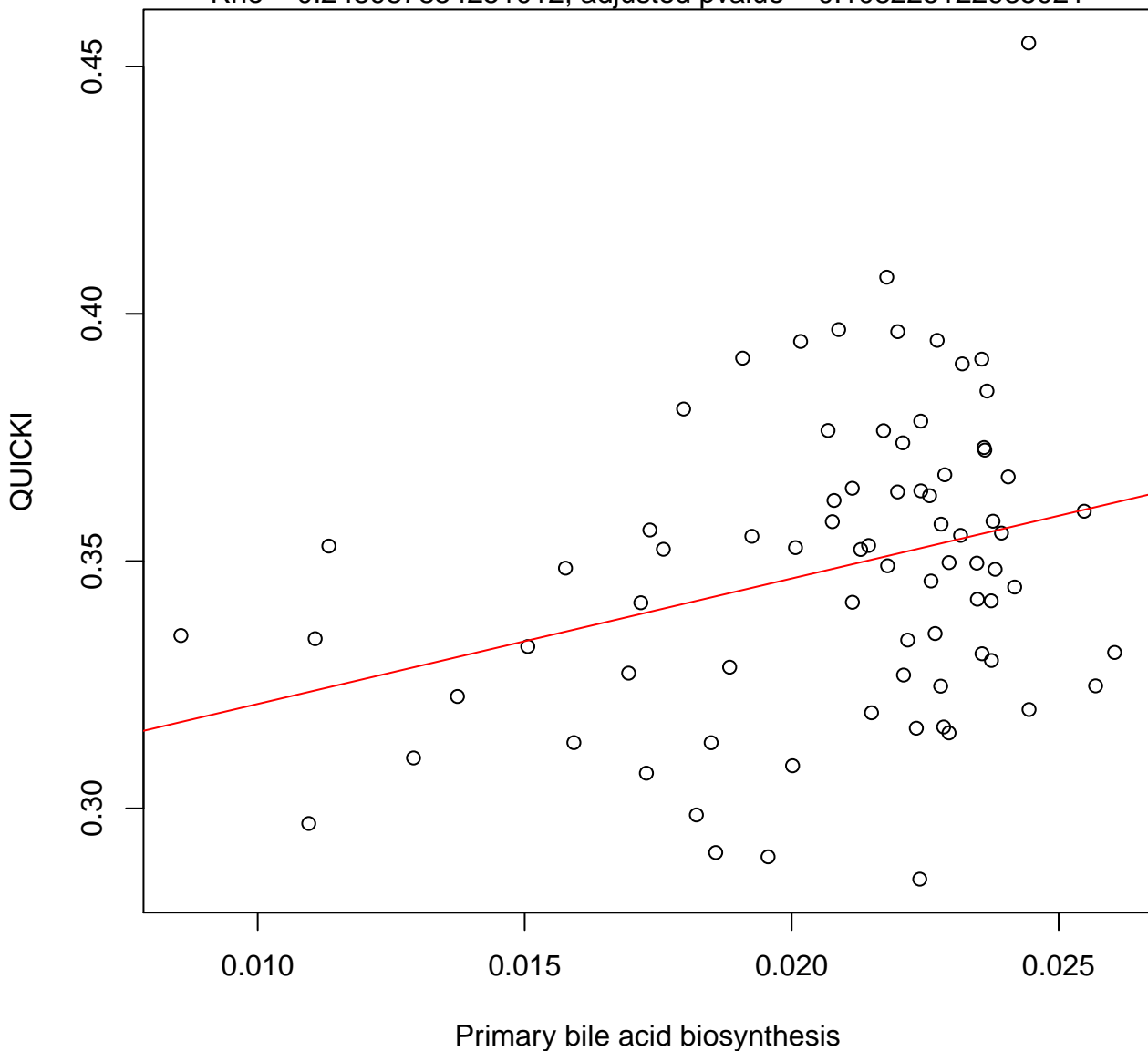
Timepoint 2 , QUICKI ~ Pentose phosphate pathway

Rho = 0.264603817235396, adjusted pvalue = 0.0935378246520847



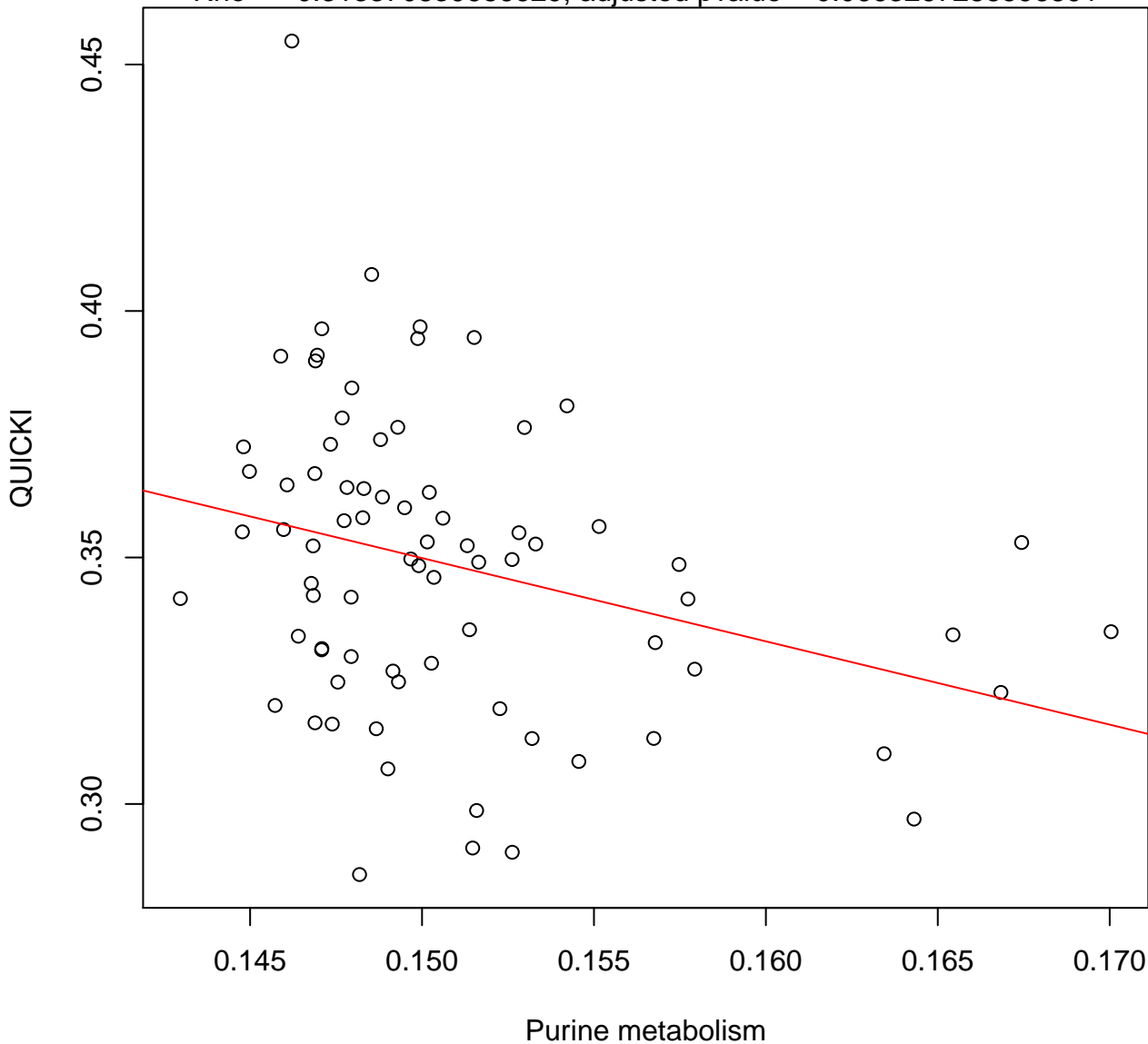
Timepoint 2 , QUICKI ~ Primary bile acid biosynthesis

Rho = 0.248987854251012, adjusted pvalue = 0.108225122985021



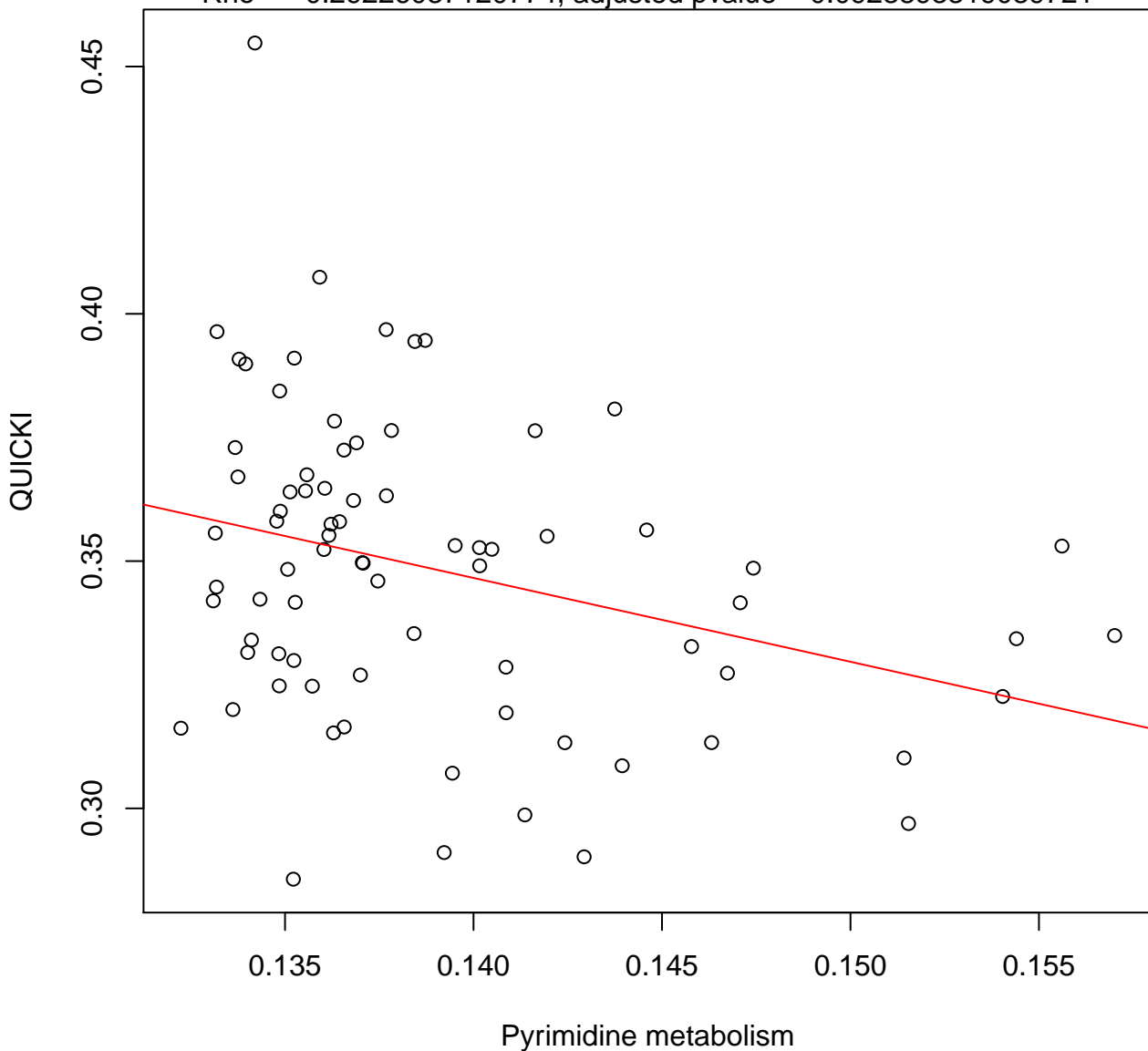
Timepoint 2 , QUICKI ~ Purine metabolism

Rho = -0.313370839686629 , adjusted pvalue = 0.0663267288596891



Timepoint 2 , QUICKI ~ Pyrimidine metabolism

Rho = -0.29226037120774 , adjusted pvalue = 0.0923893319039721



Timepoint 2 , QUICKI ~ Starch and sucrose metabolism

Rho = 0.347047689152952, adjusted pvalue = 0.0663267288596891

