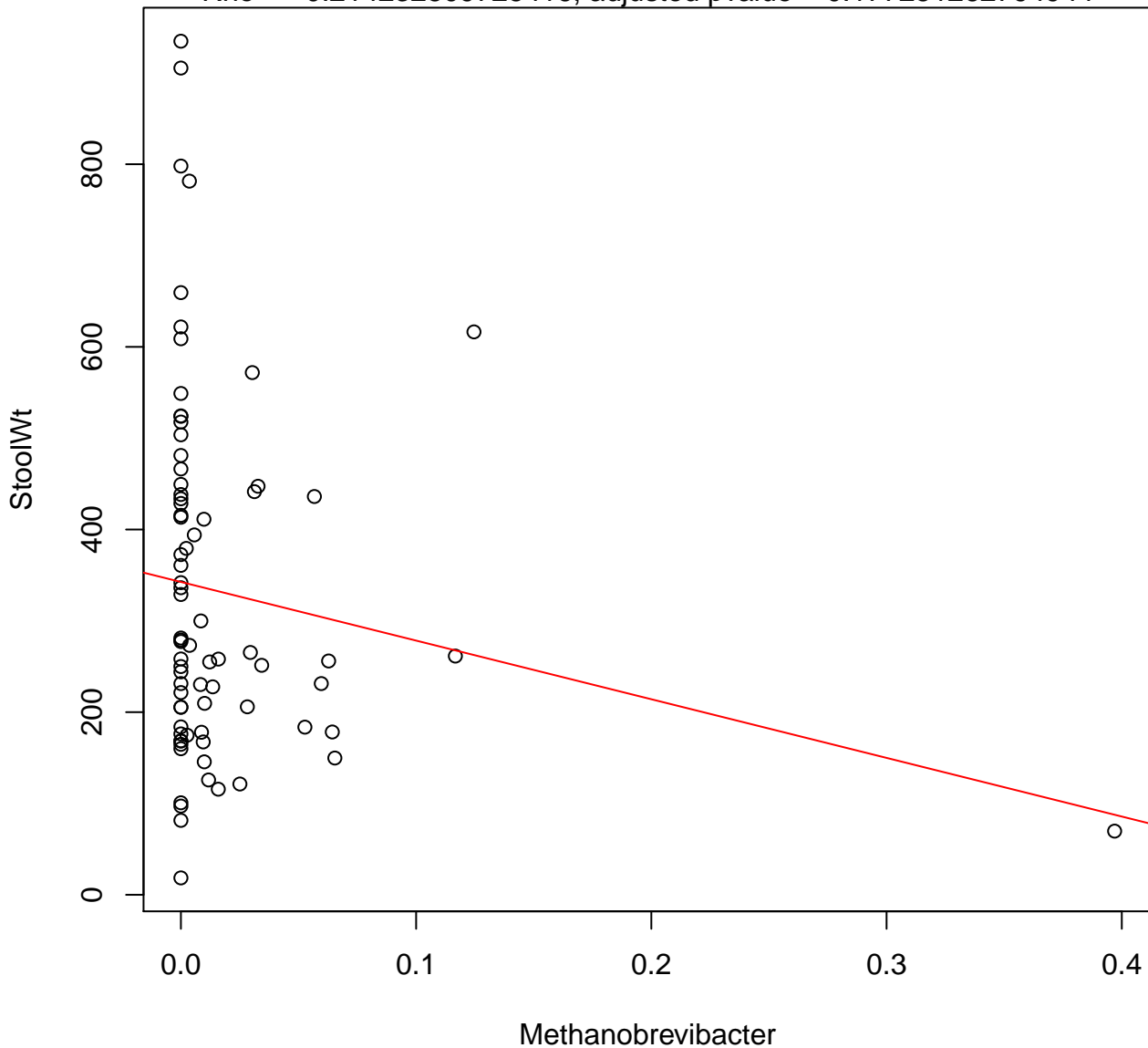


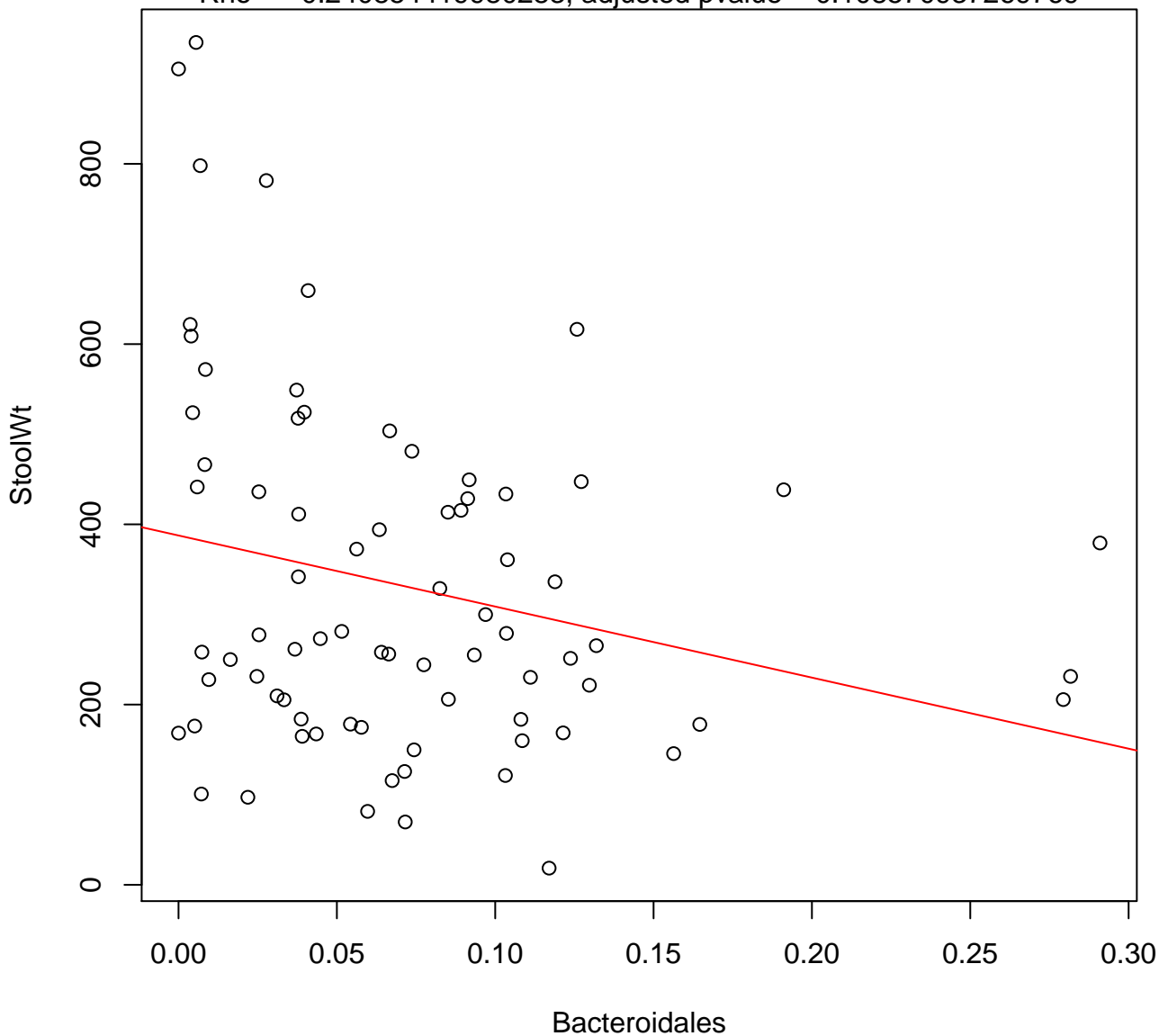
Time 1, StoolWt ~ Methanobrevibacter

Rho = -0.214232509725416 , adjusted pvalue = 0.177251262794944



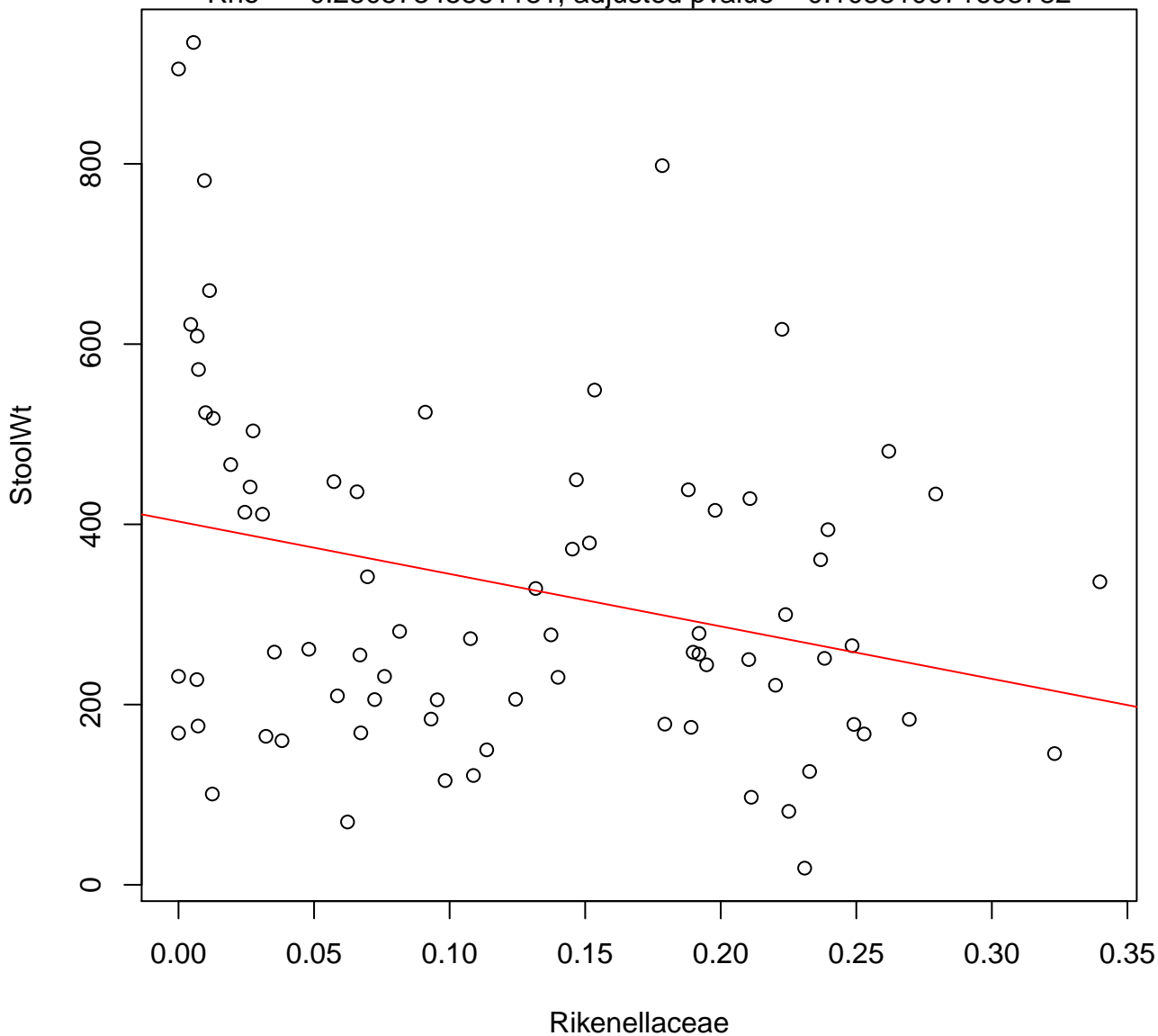
Time 1, StoolWt ~ Bacteroidales

Rho = -0.240854419980283 , adjusted pvalue = 0.108570937269769



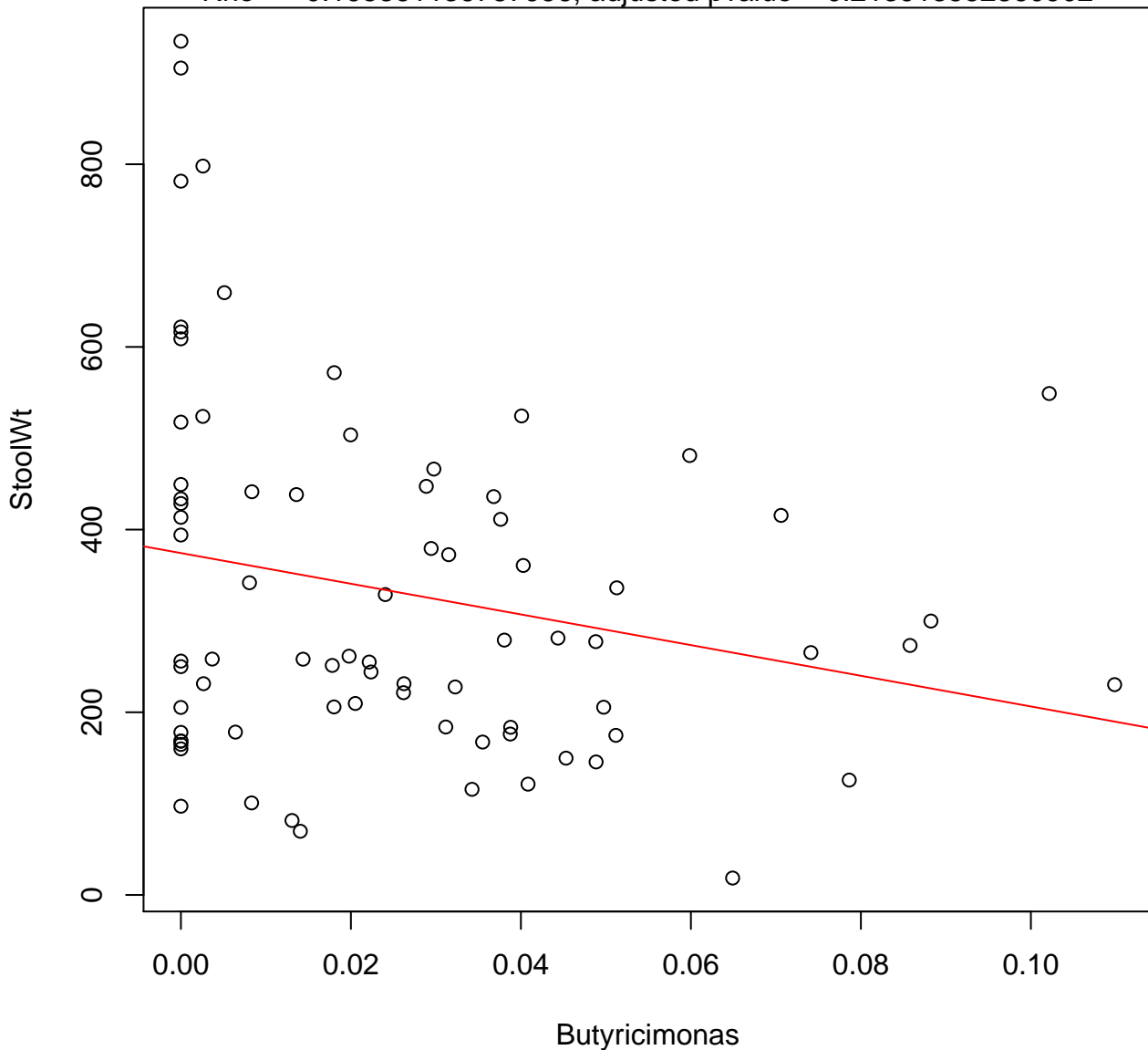
Time 1, StoolWt ~ Rikenellaceae

Rho = -0.25057345861181 , adjusted pvalue = 0.103810071693782



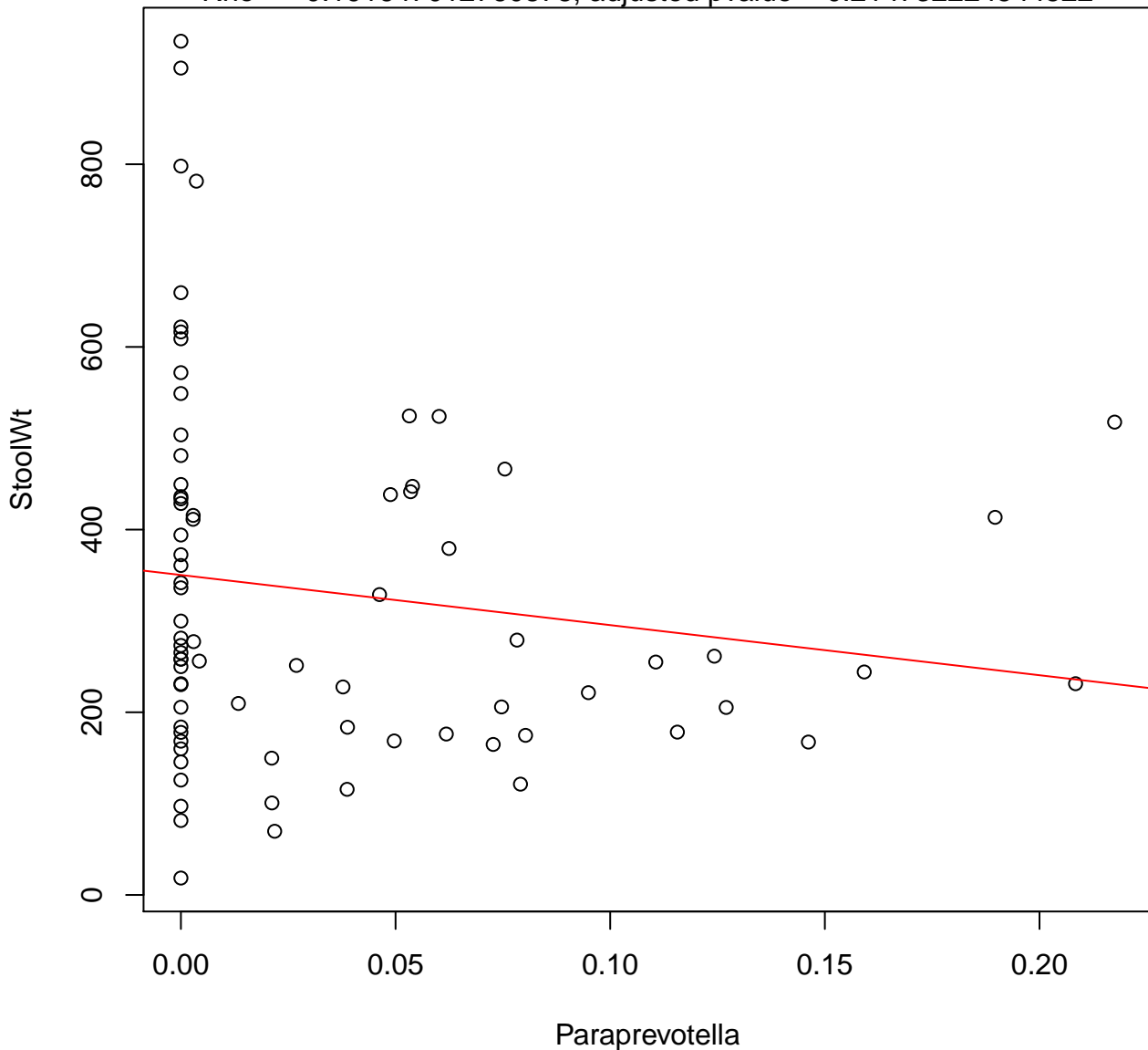
Time 1, StoolWt ~ Butyricimonas

Rho = -0.195361136787956 , adjusted pvalue = 0.213913552860902



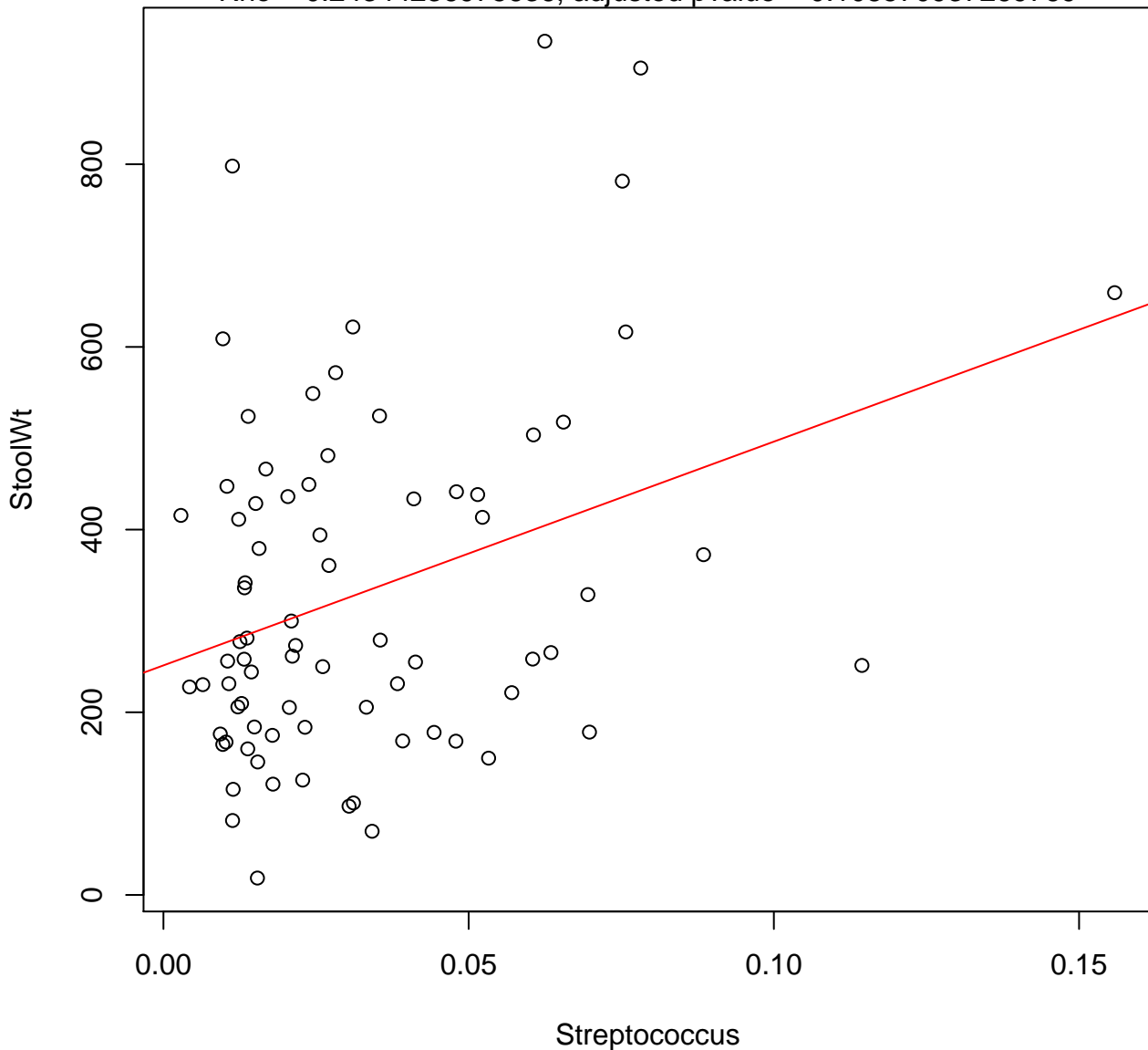
Time 1, StoolWt ~ Paraprevotella

Rho = -0.191647012760878, adjusted pvalue = 0.214732224544522



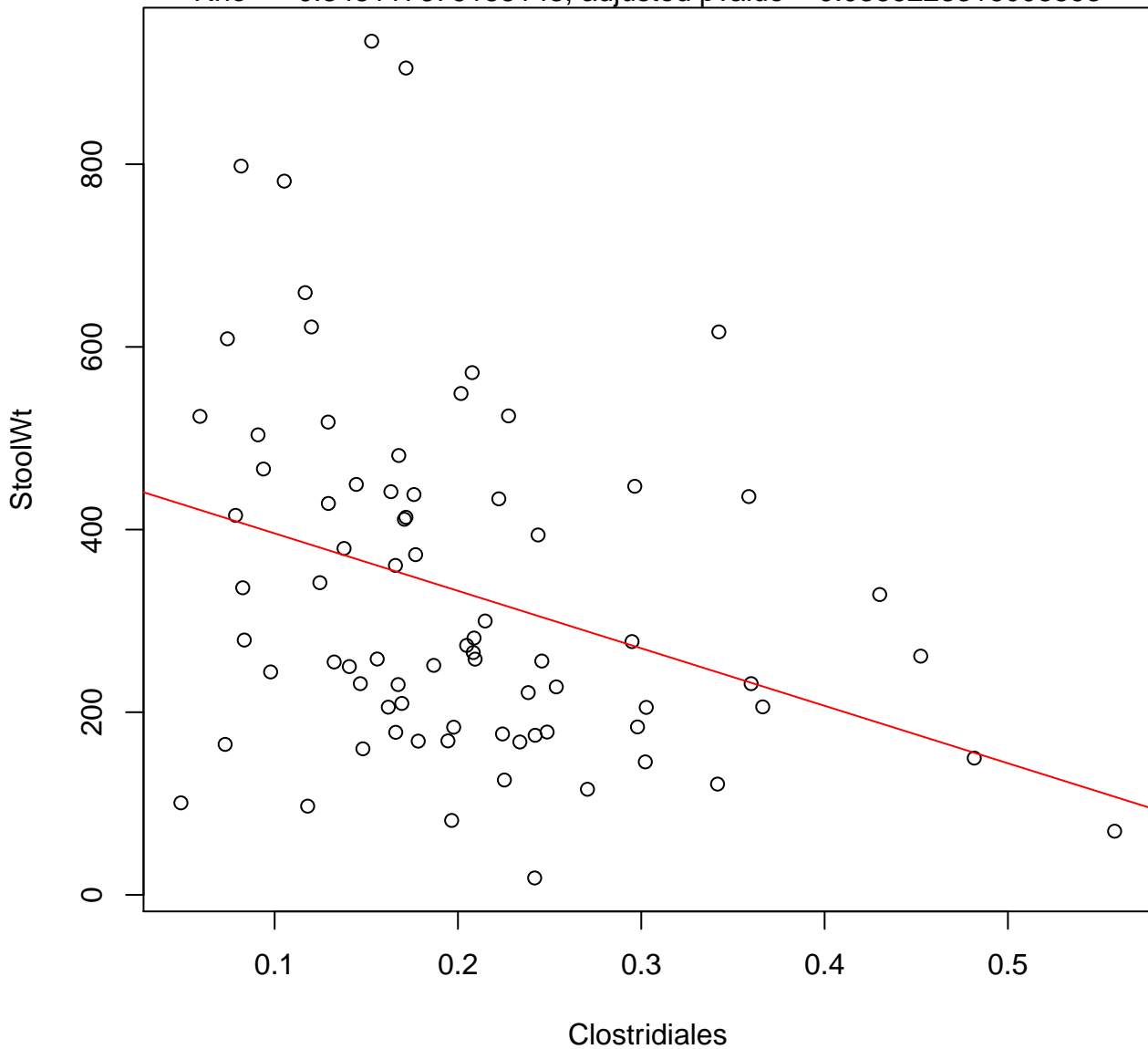
Time 1, StoolWt ~ Streptococcus

Rho = 0.24344236975636, adjusted pvalue = 0.108570937269769



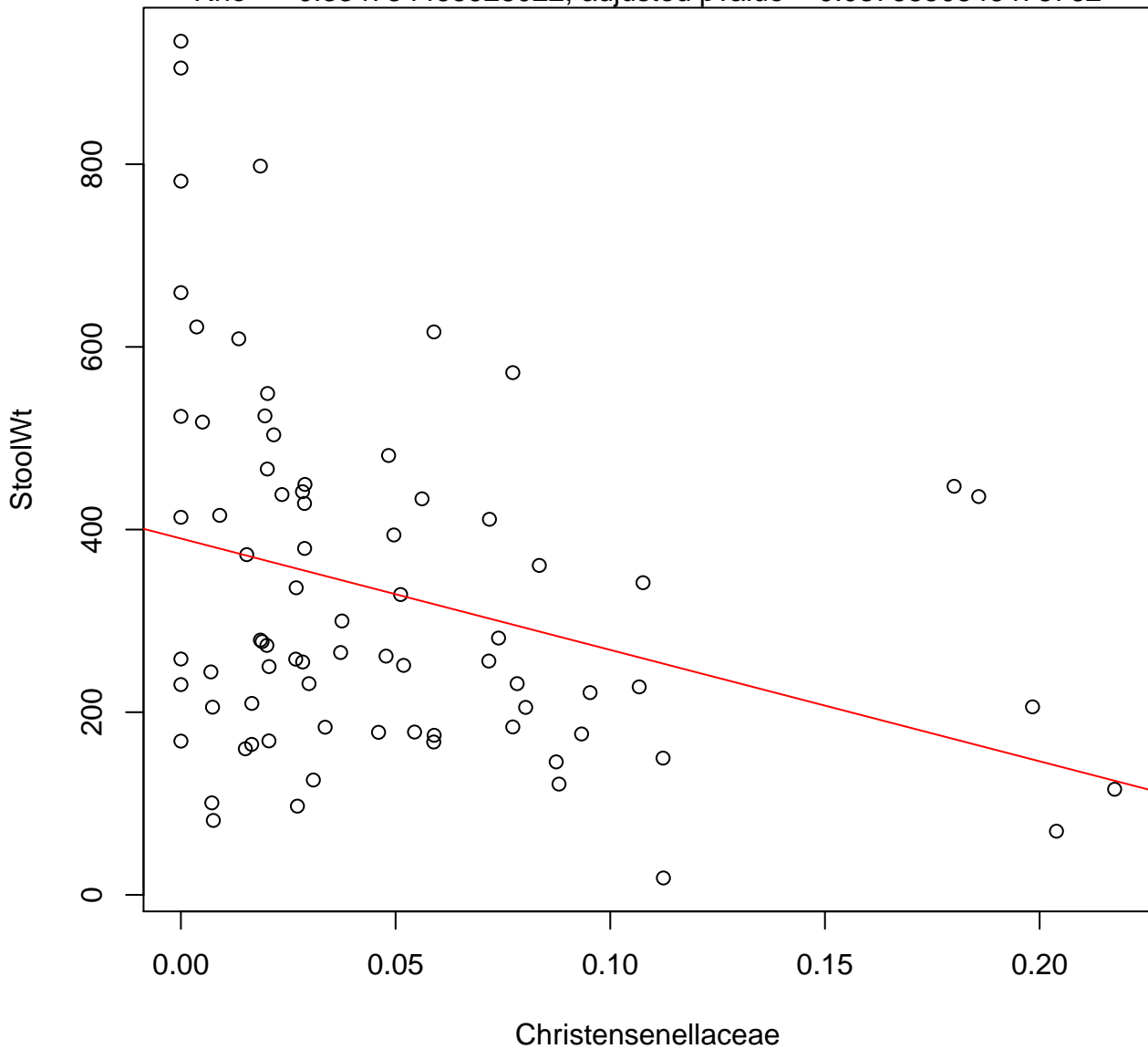
Time 1, StoolWt ~ Clostridiales

Rho = -0.345117679155143 , adjusted pvalue = 0.0366223316008893



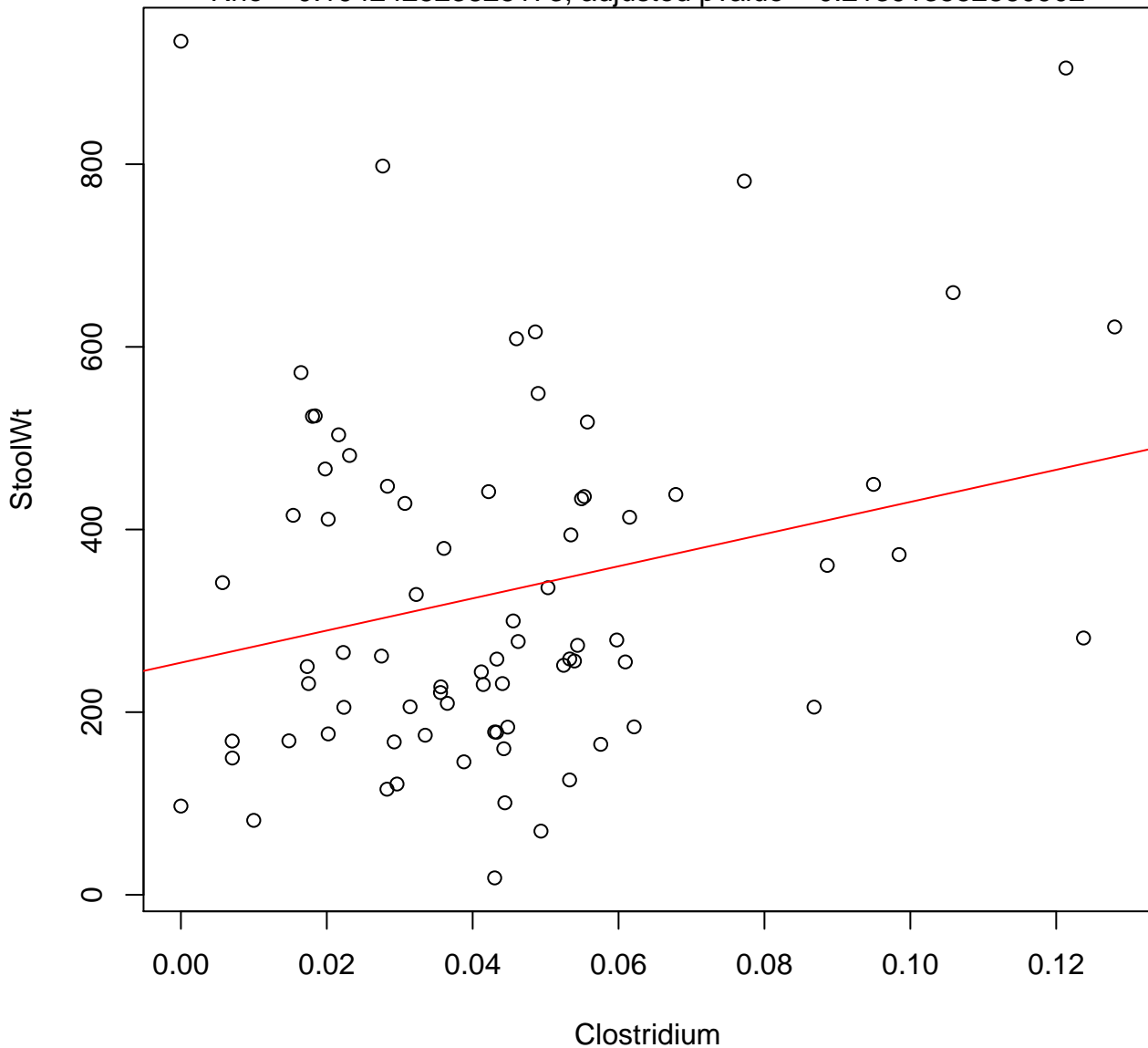
Time 1, StoolWt ~ Christensenellaceae

Rho = -0.334734465928022 , adjusted pvalue = 0.0376850846478762



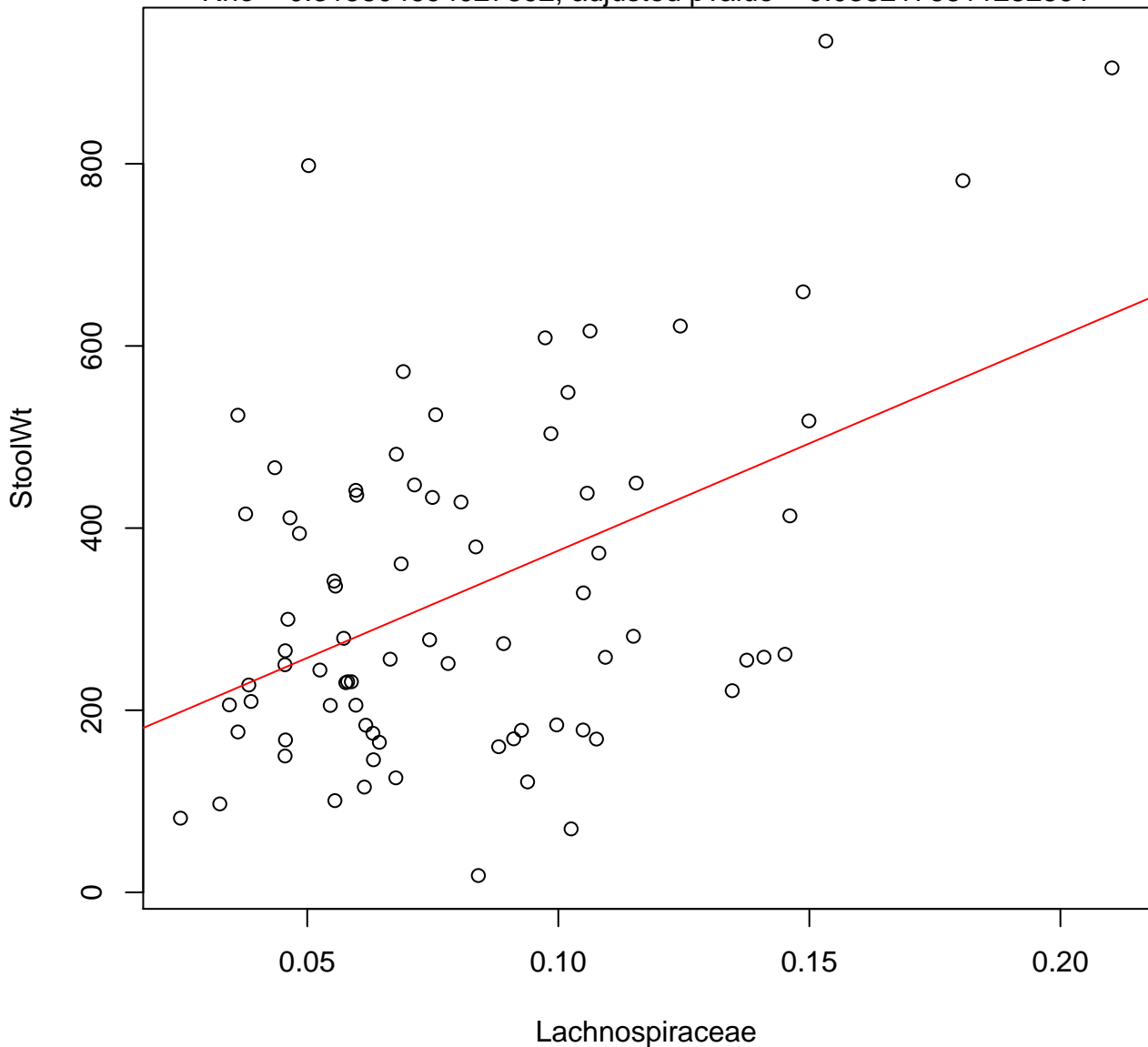
Time 1, StoolWt ~ Clostridium

Rho = 0.194242523825173, adjusted pvalue = 0.213913552860902



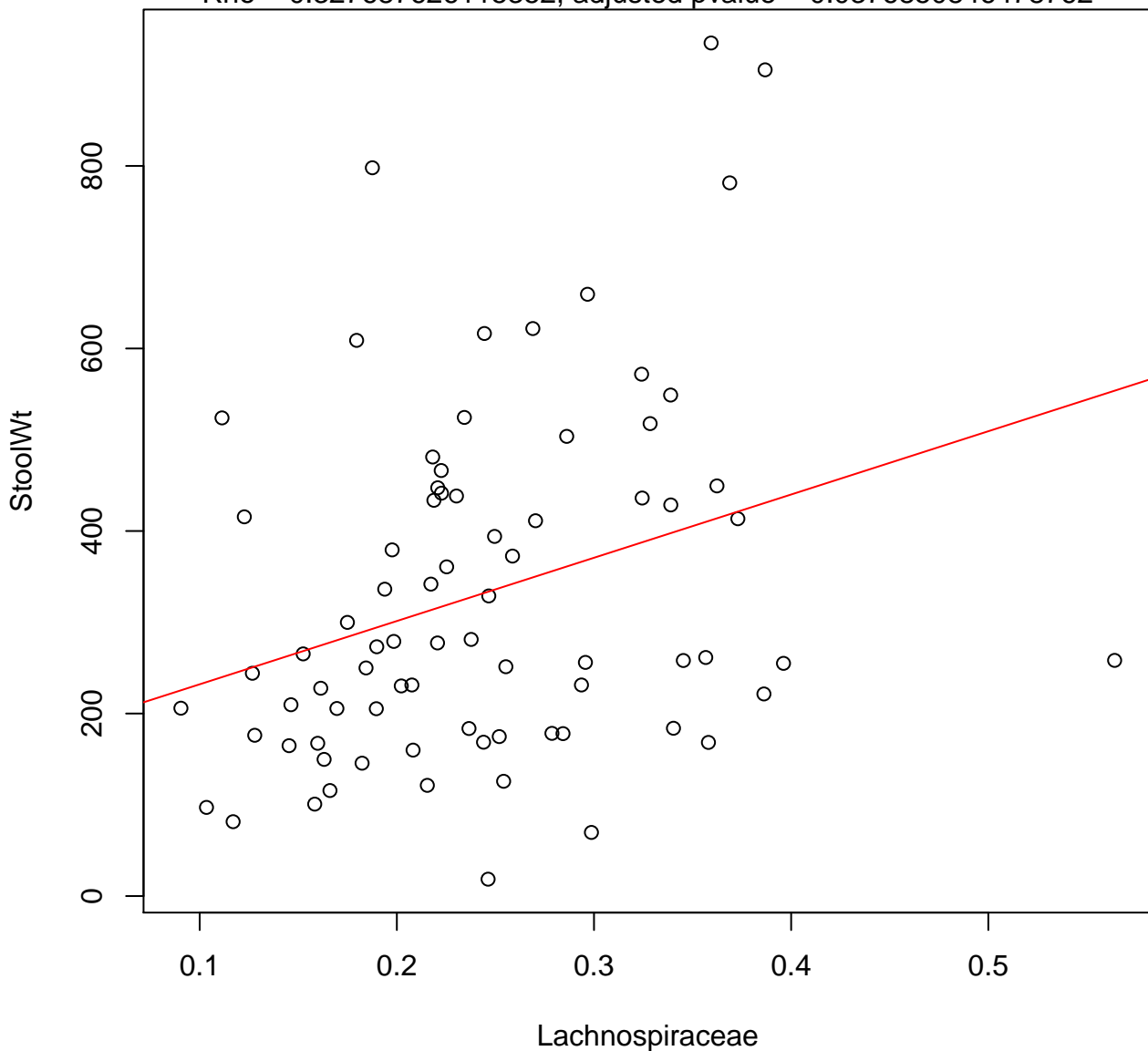
Time 1, StoolWt ~ Lachnospiraceae

Rho = 0.315804694027892, adjusted pvalue = 0.0382176811282591



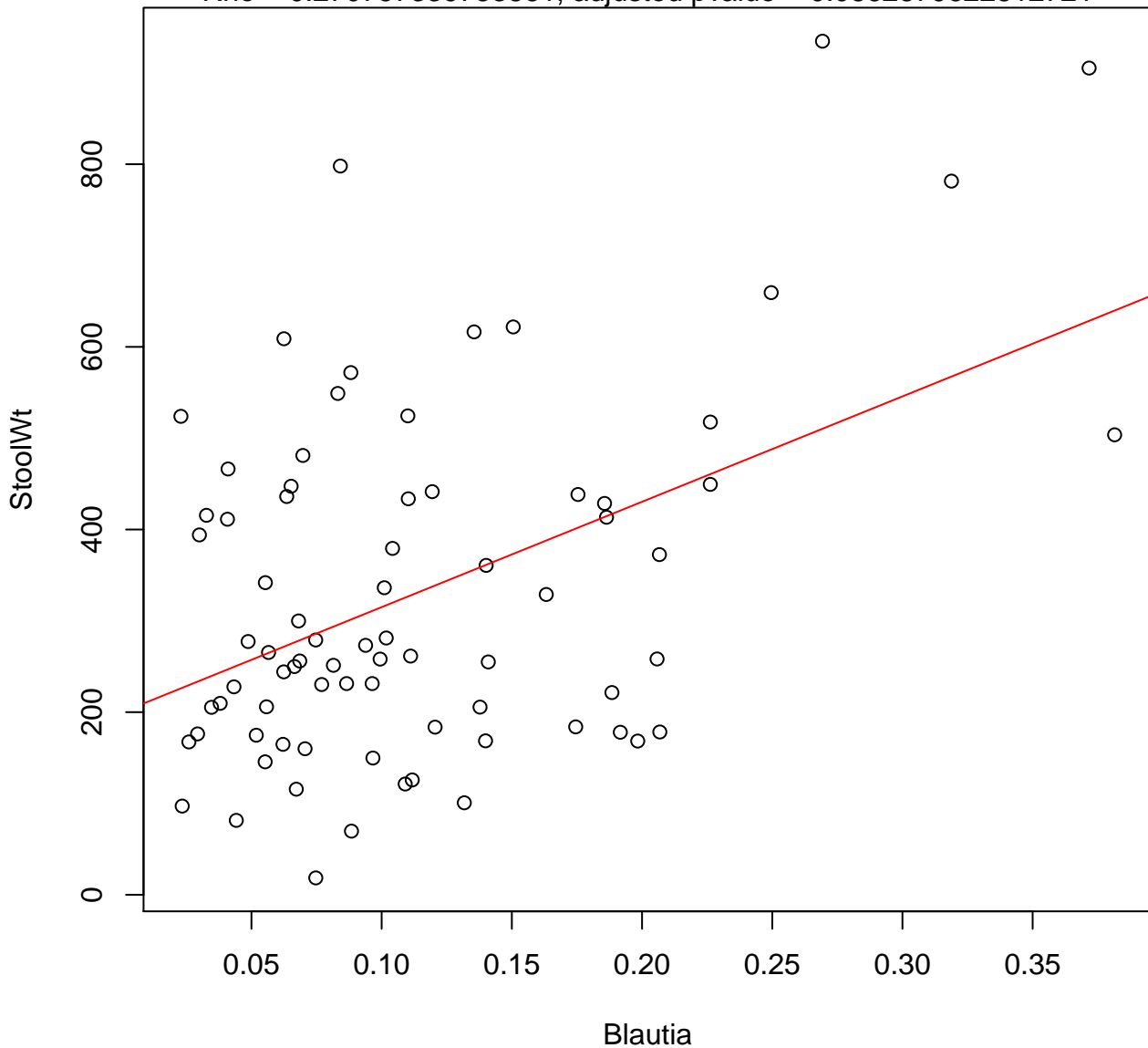
Time 1, StoolWt ~ Lachnospiraceae

Rho = 0.327687626115352, adjusted pvalue = 0.0376850846478762



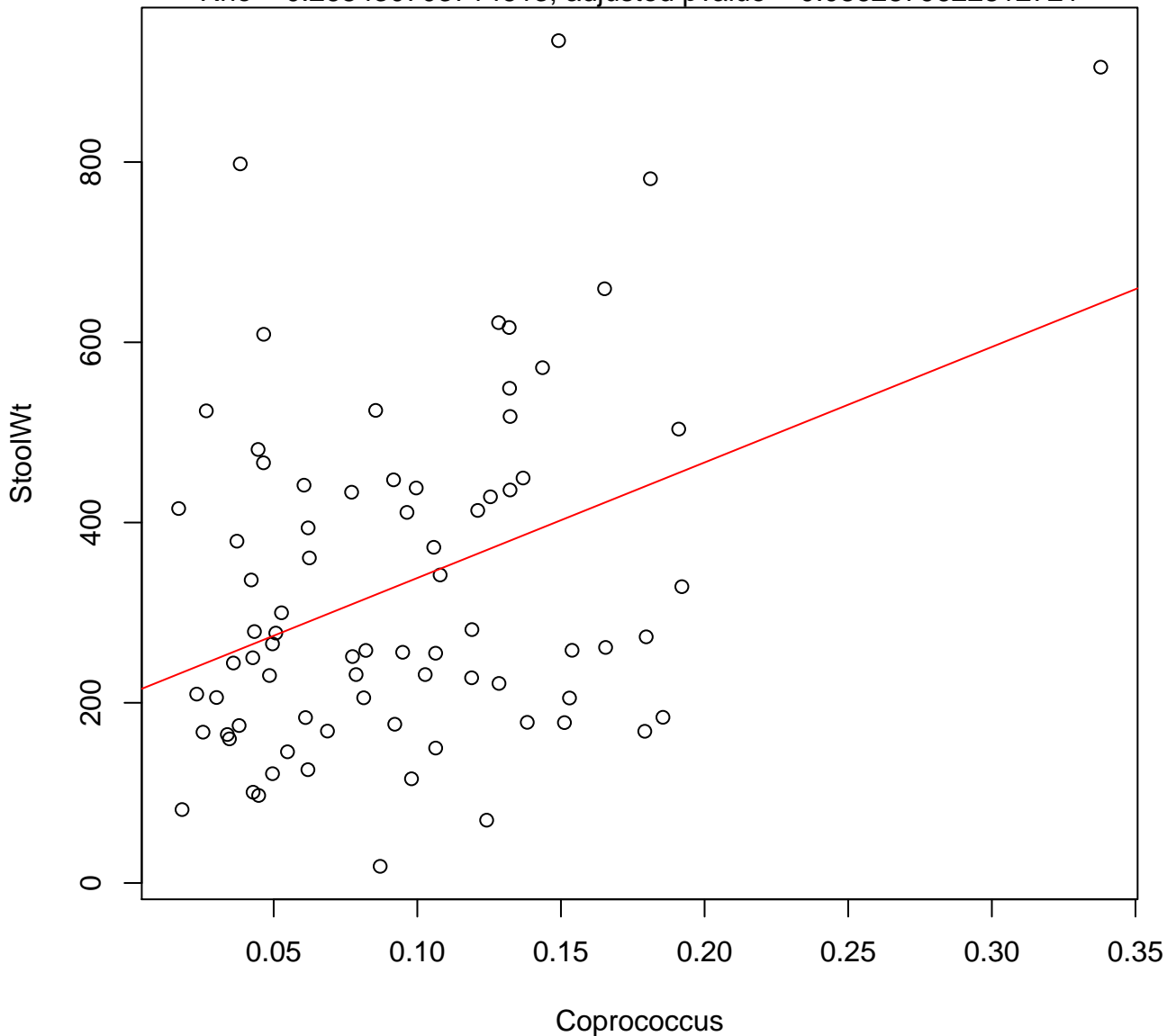
Time 1, StoolWt ~ Blautia

Rho = 0.270757339753861, adjusted pvalue = 0.0862879622812721



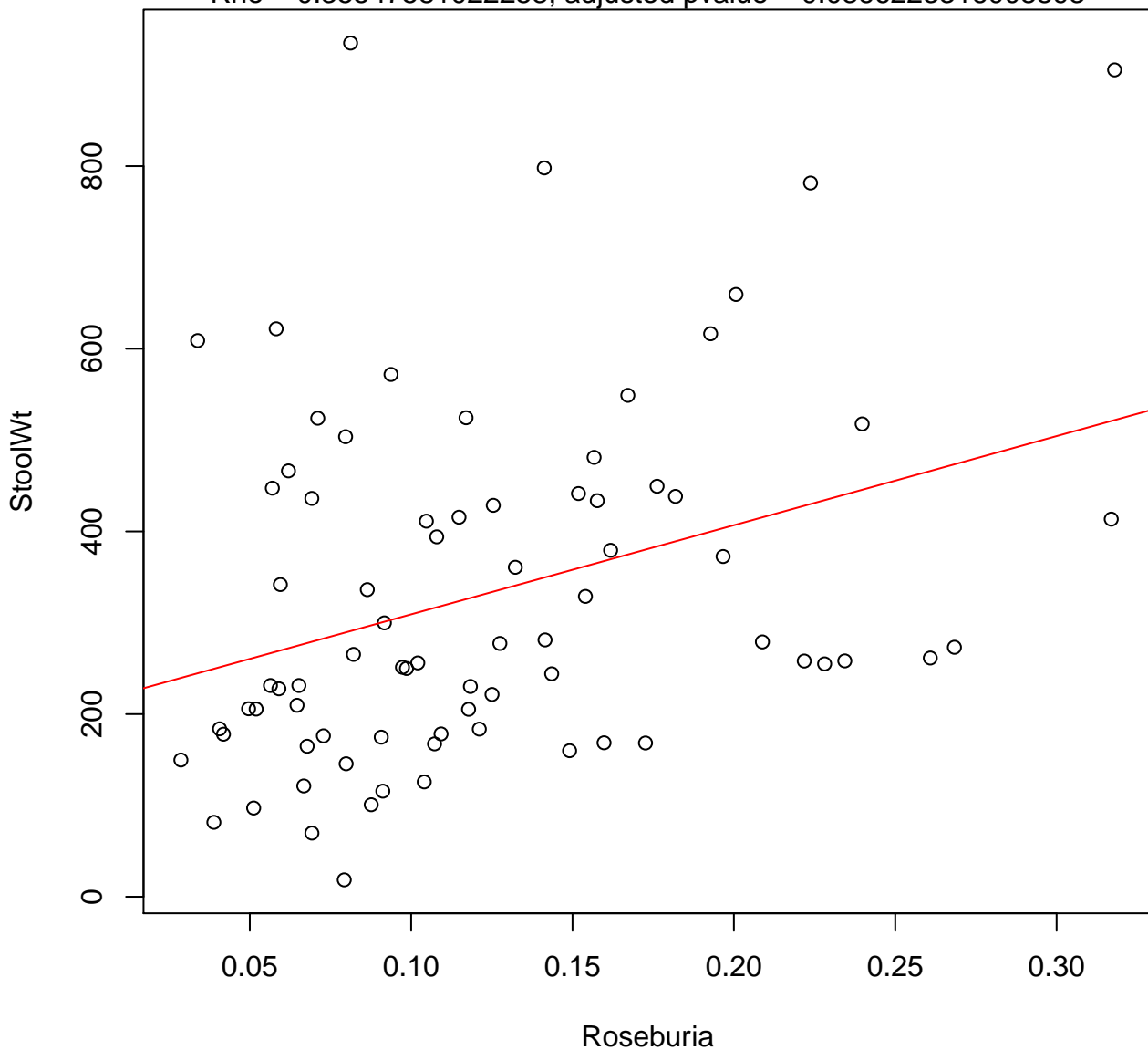
Time 1, StoolWt ~ Coprococcus

Rho = 0.268430703714613, adjusted pvalue = 0.0862879622812721



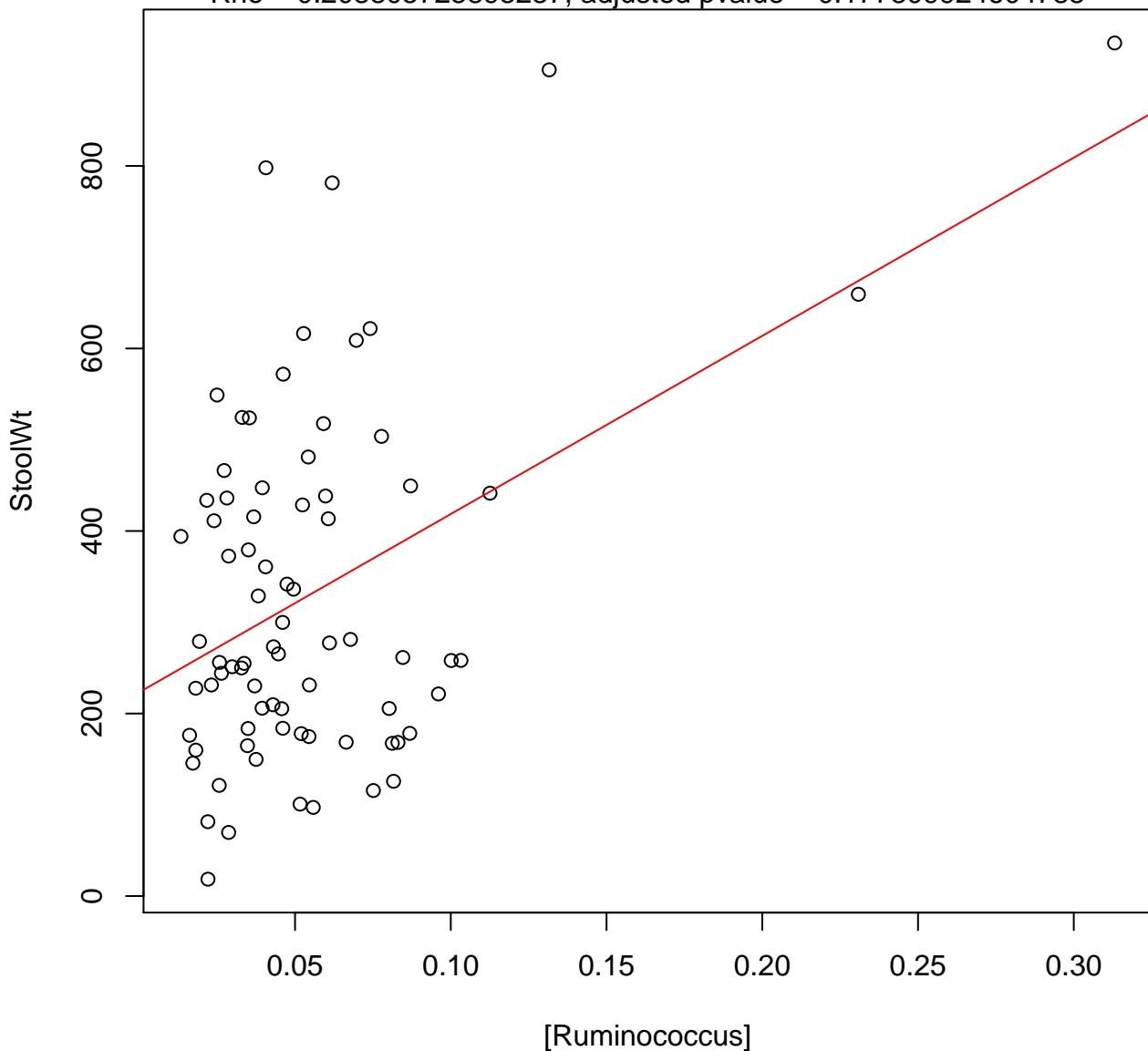
Time 1, StoolWt ~ Roseburia

Rho = 0.35547581022253, adjusted pvalue = 0.0366223316008893



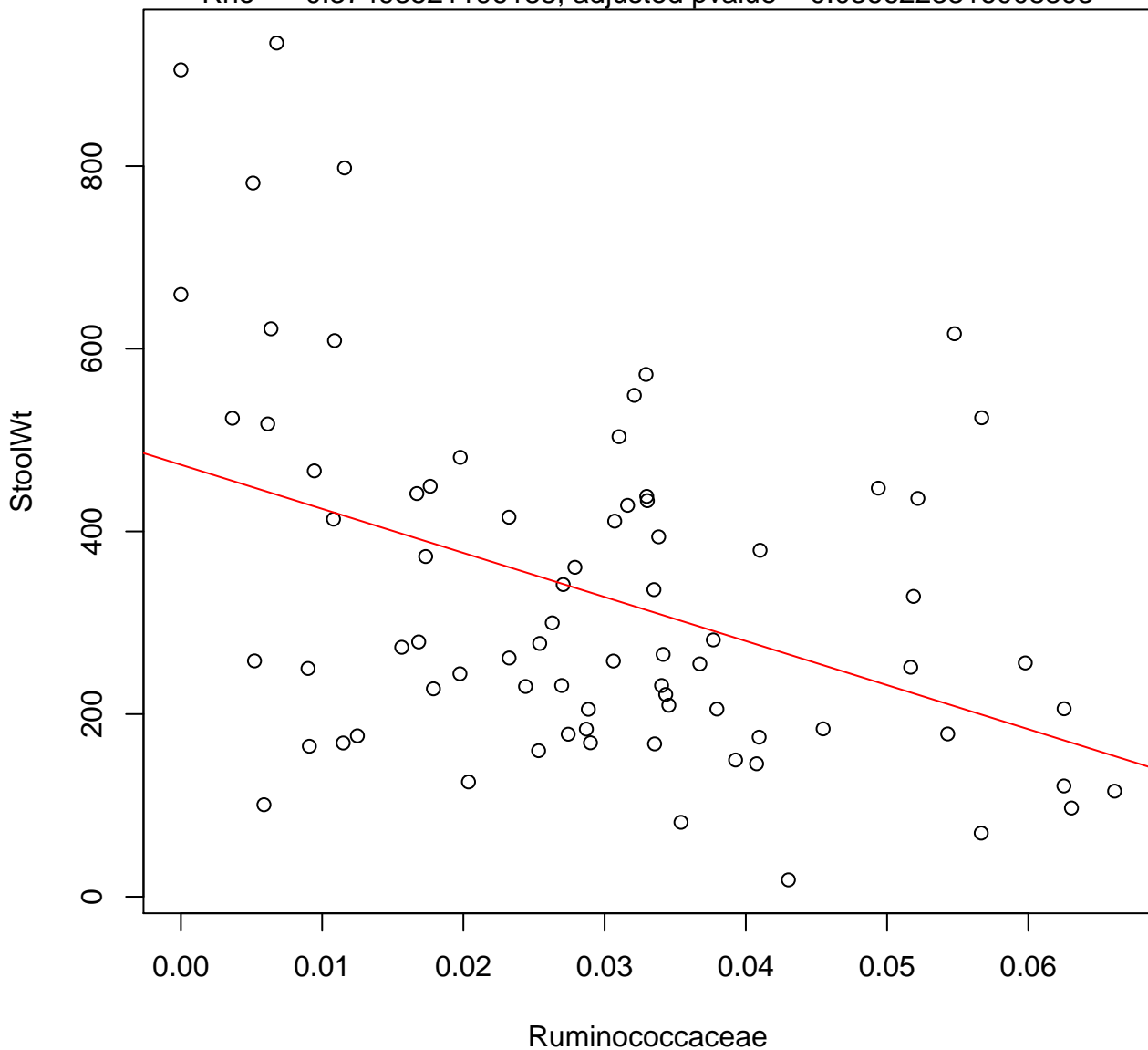
Time 1, StoolWt ~ [Ruminococcus]

Rho = 0.208805725895237, adjusted pvalue = 0.177809924604735



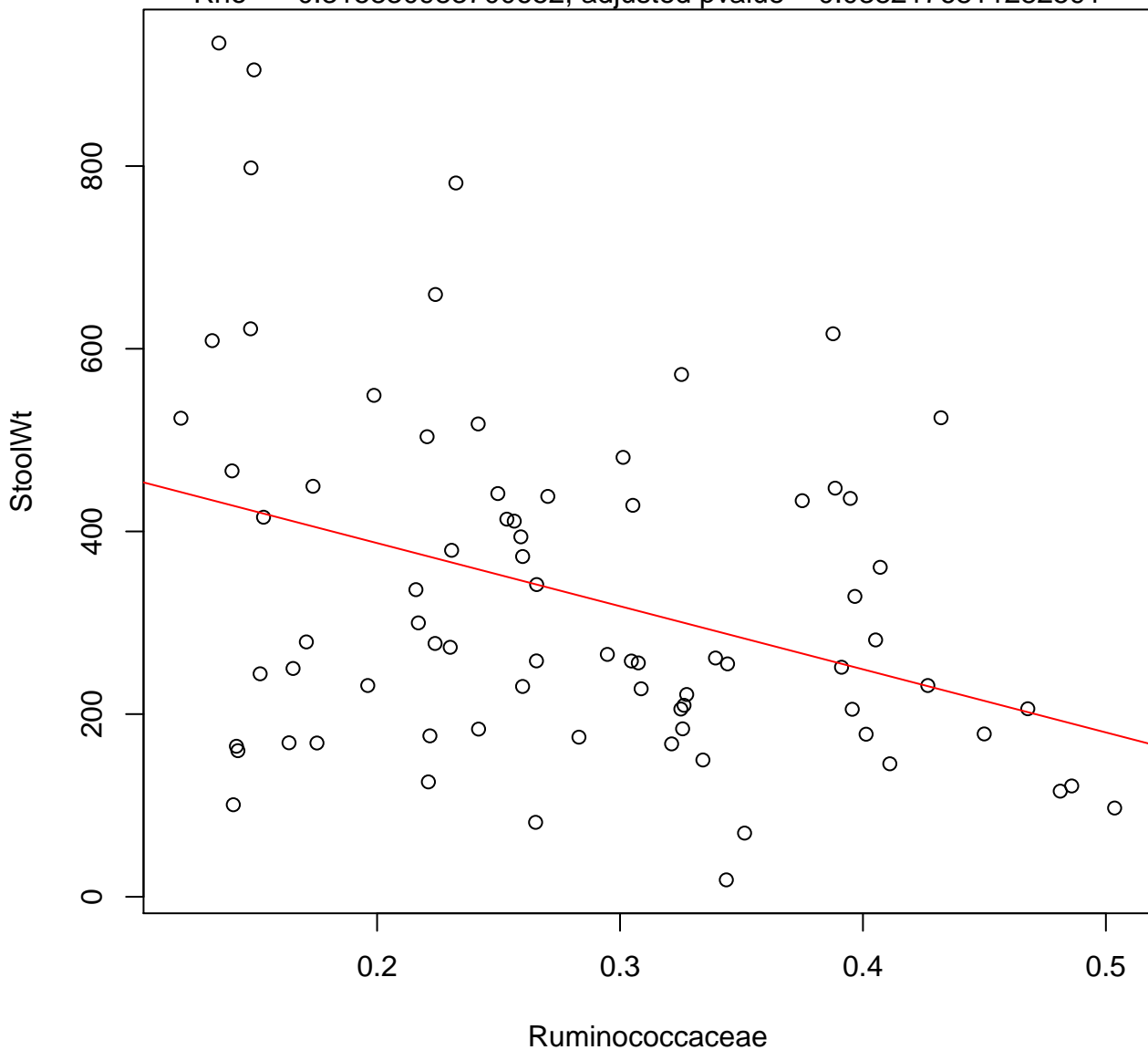
Time 1, StoolWt ~ Ruminococcaceae

Rho = -0.37498521196188 , adjusted pvalue = 0.0366223316008893



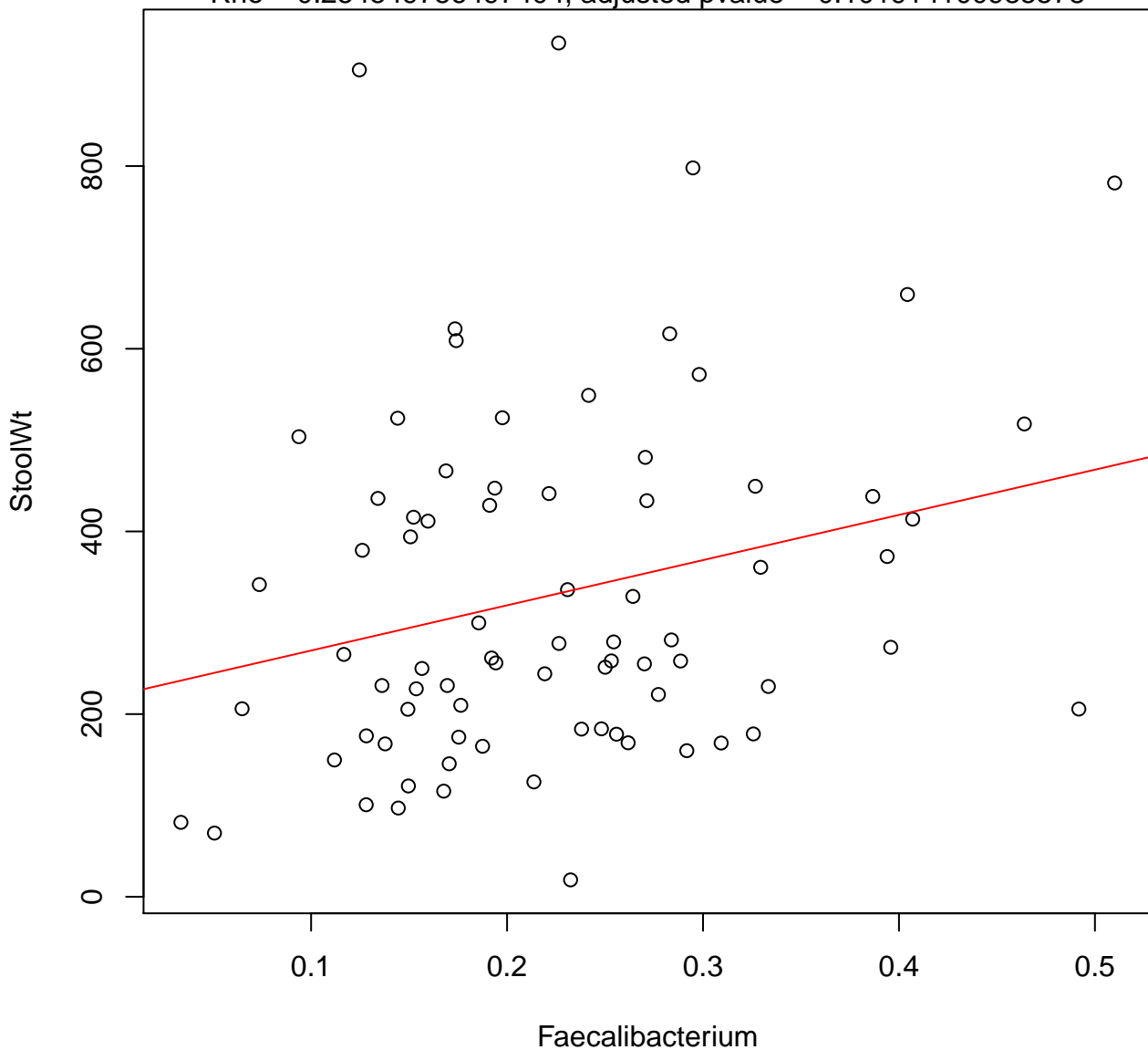
Time 1, StoolWt ~ Ruminococcaceae

Rho = -0.315830983700652 , adjusted pvalue = 0.0382176811282591



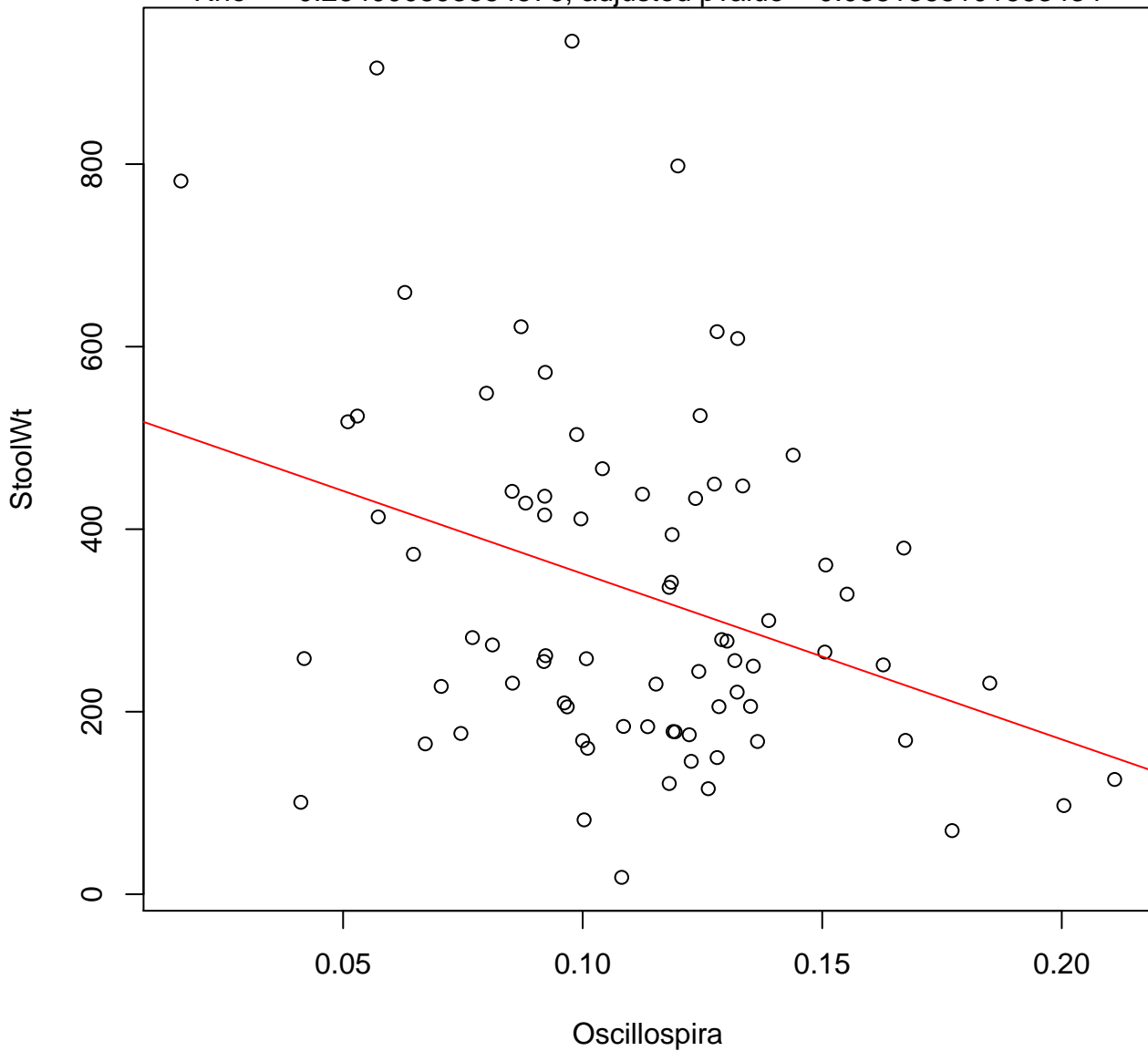
Time 1, StoolWt ~ Faecalibacterium

Rho = 0.254549756497404, adjusted pvalue = 0.101914100985578



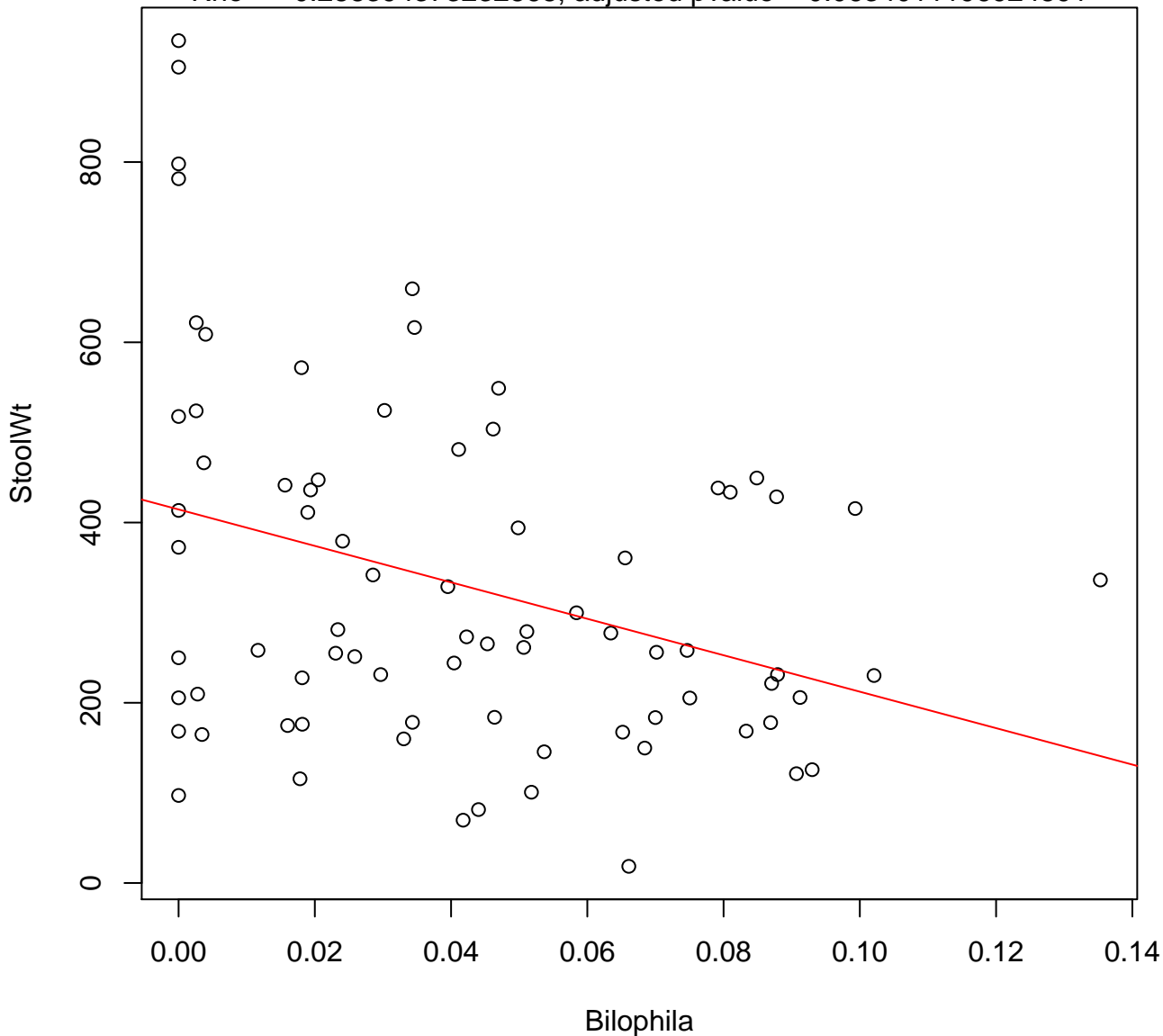
Time 1, StoolWt ~ Oscillospira

Rho = -0.264000893854576 , adjusted pvalue = 0.0881365101663434



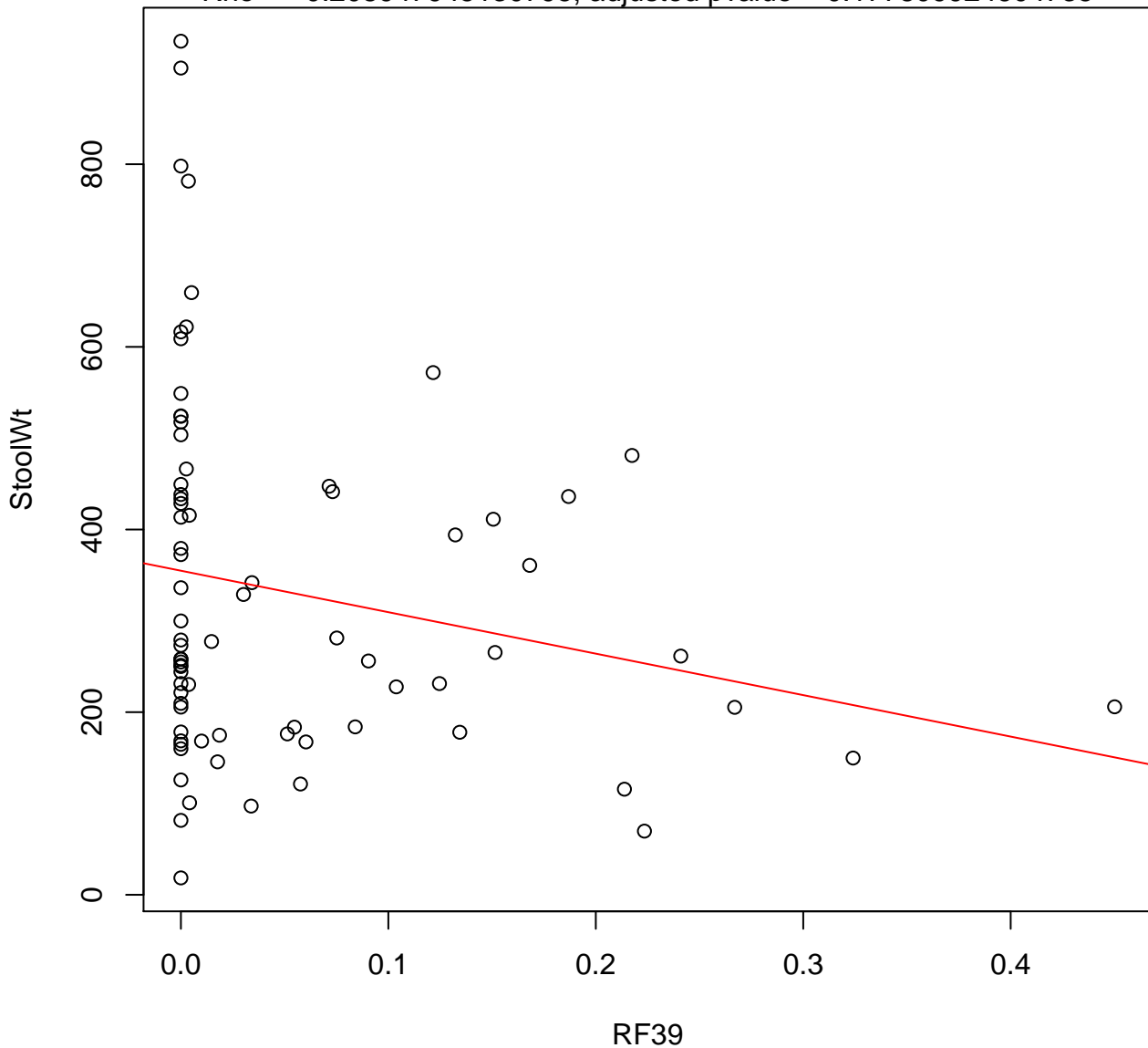
Time 1, StoolWt ~ Bilophila

Rho = -0.288394373232868 , adjusted pvalue = 0.0634011196924891



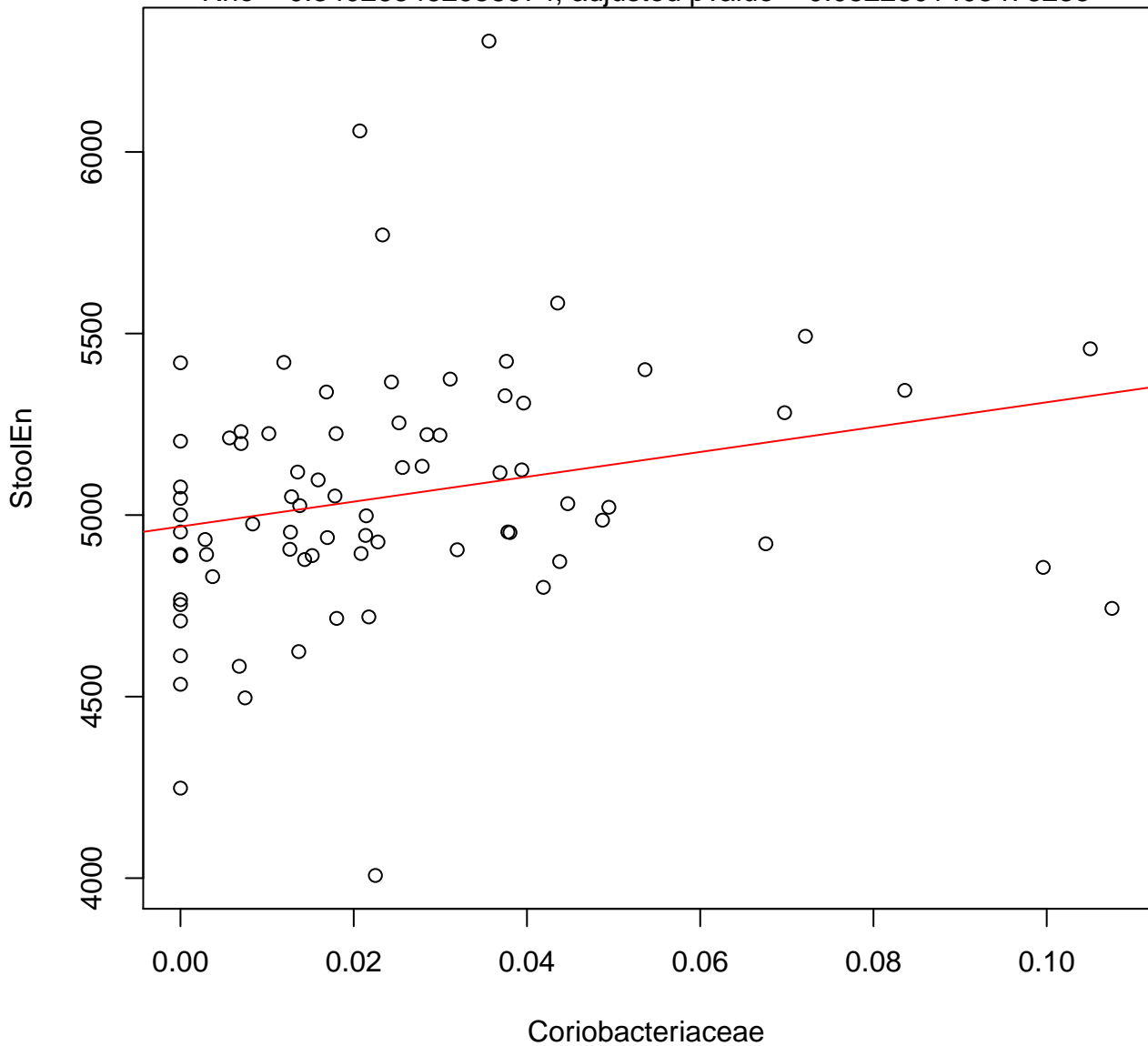
Time 1, StoolWt ~ RF39

Rho = -0.208947945130795 , adjusted pvalue = 0.177809924604735



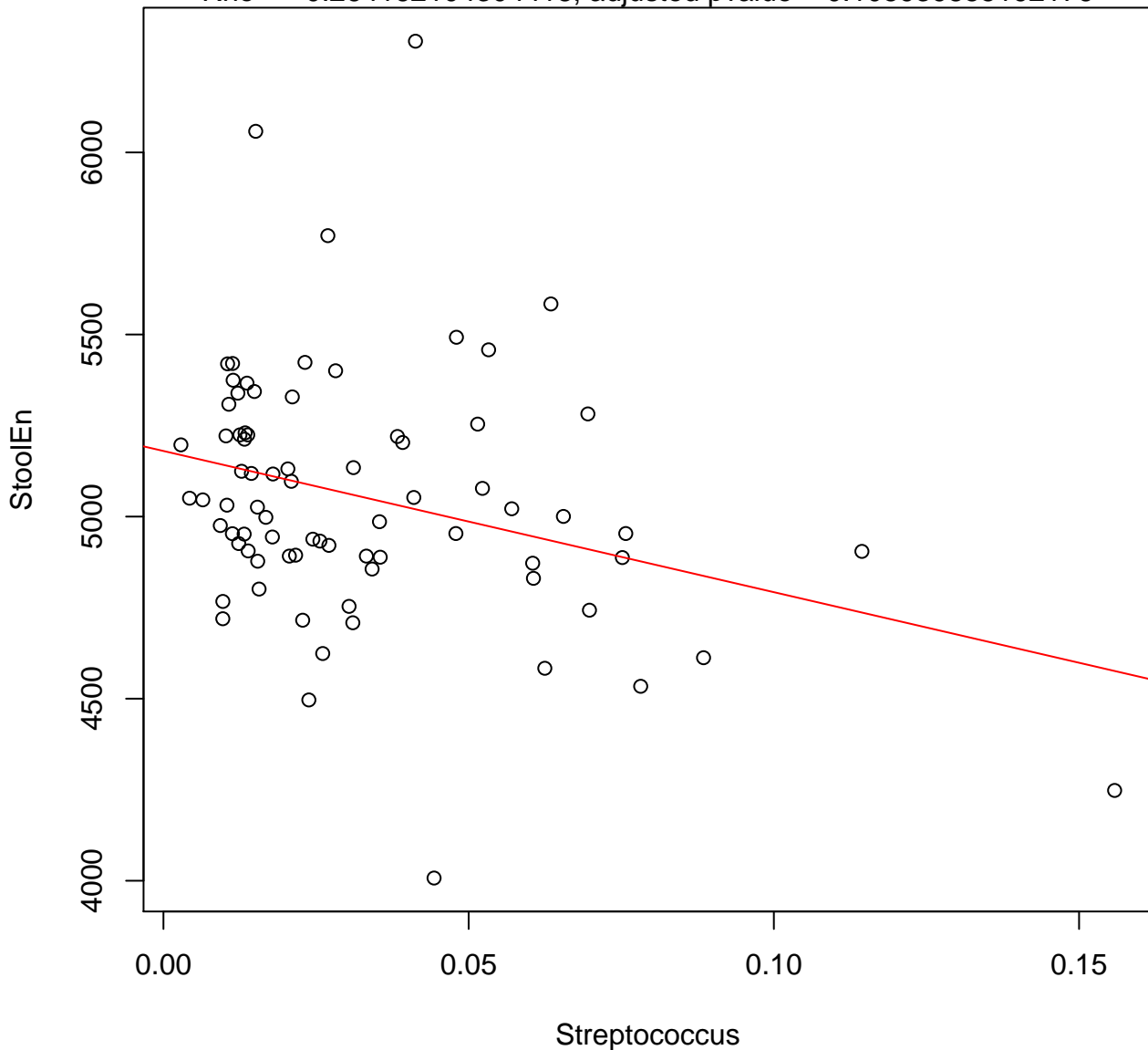
Time 1, StoolEn ~ Coriobacteriaceae

Rho = 0.340265462958974, adjusted pvalue = 0.0522801405478235



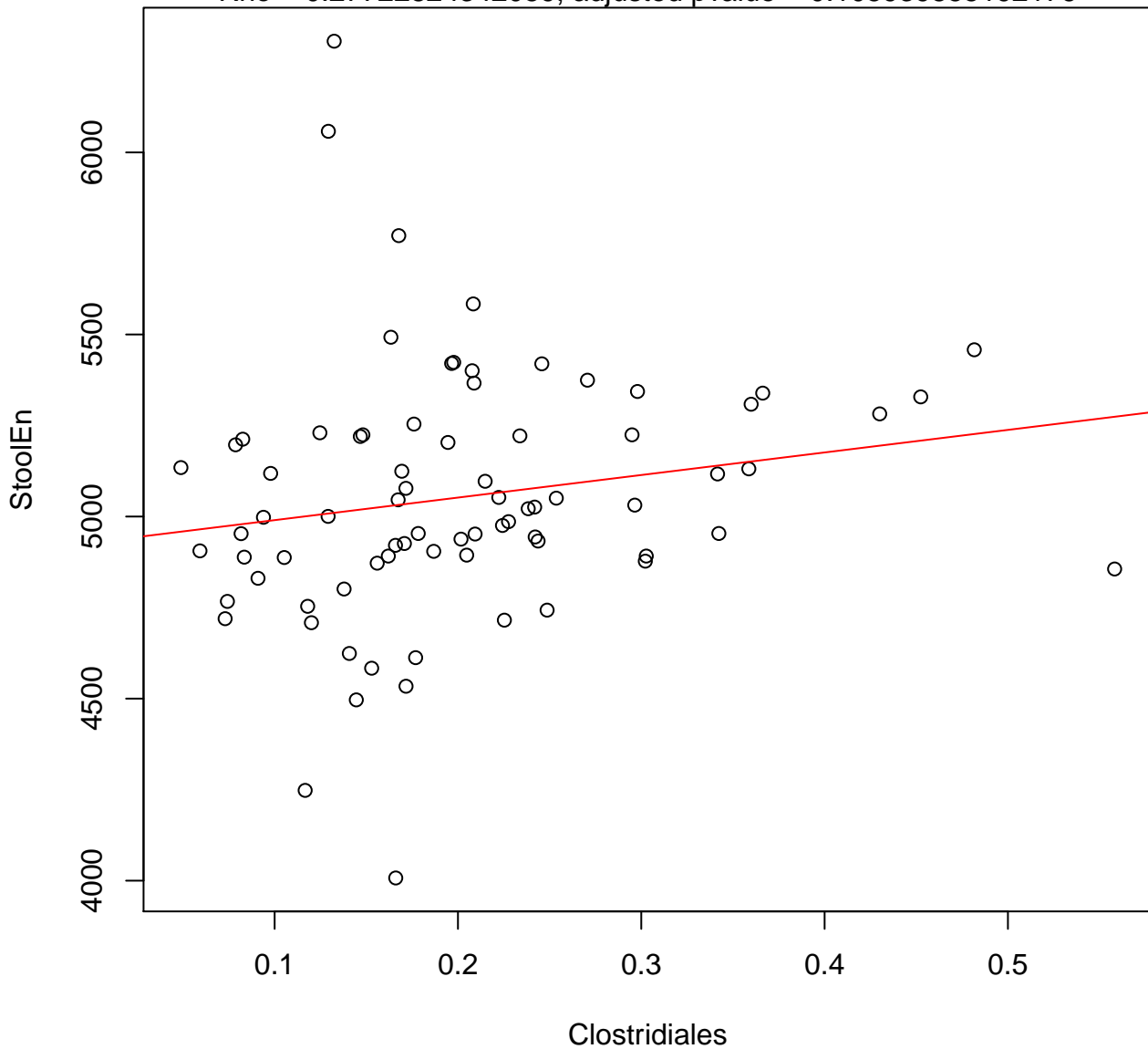
Time 1, StoolEn ~ Streptococcus

Rho = -0.264162104304418 , adjusted pvalue = 0.105939855192176



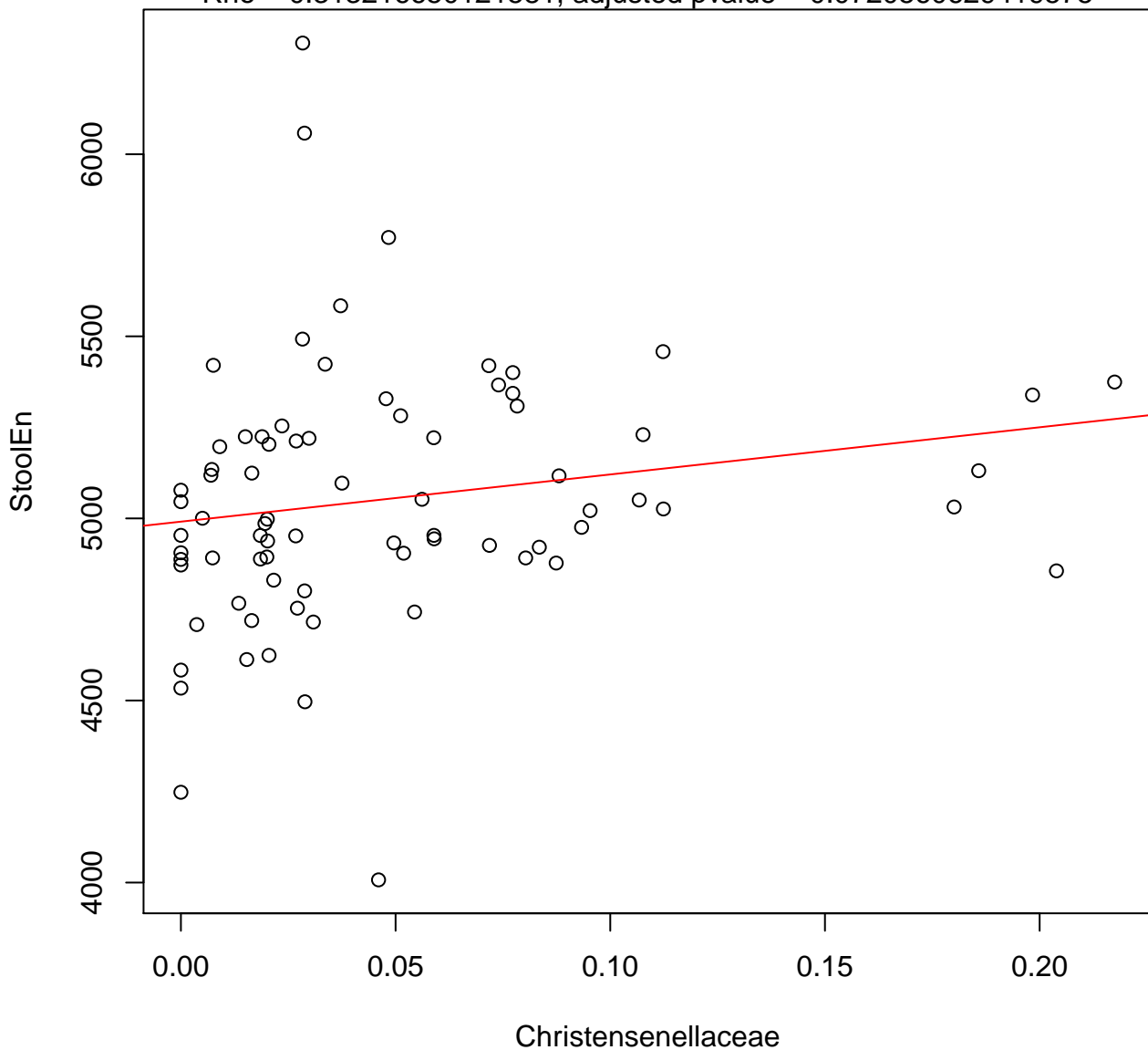
Time 1, StoolEn ~ Clostridiales

Rho = 0.27722824342059, adjusted pvalue = 0.105939855192176



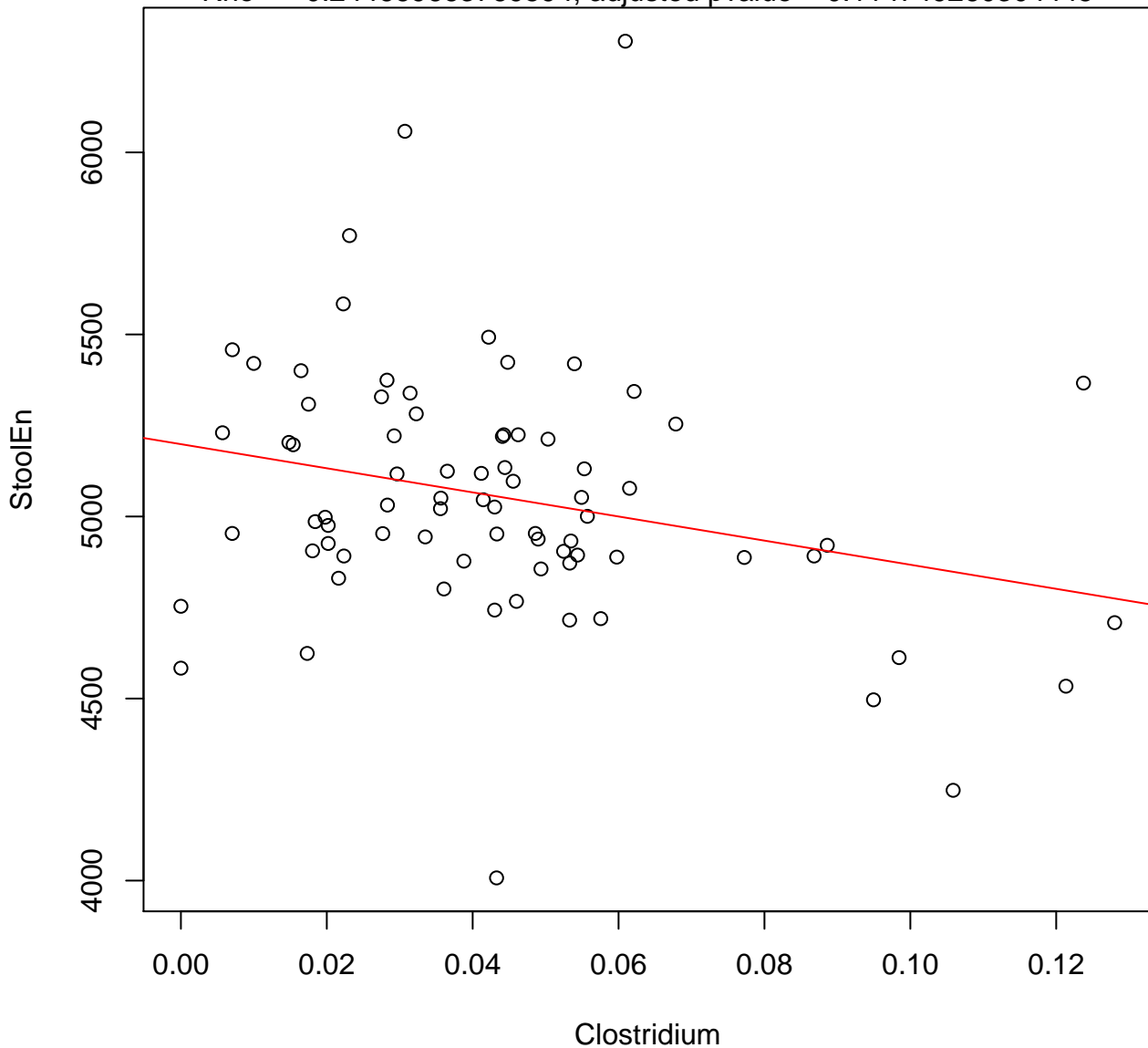
Time 1, StoolEn ~ Christensenellaceae

Rho = 0.313216650121581, adjusted pvalue = 0.0720560629419575



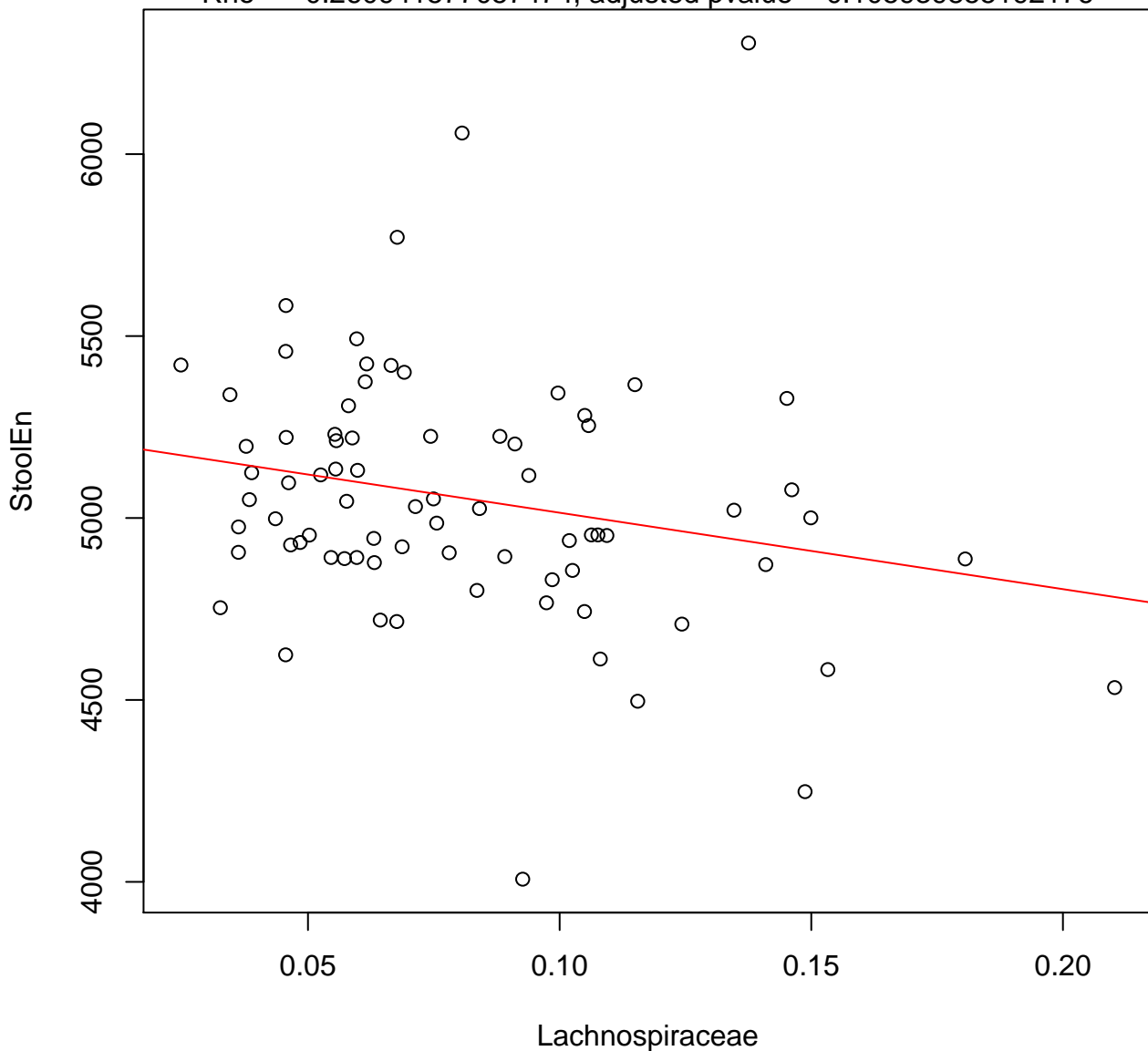
Time 1, StoolEn ~ Clostridium

Rho = -0.244669663769594 , adjusted pvalue = 0.114749260304445



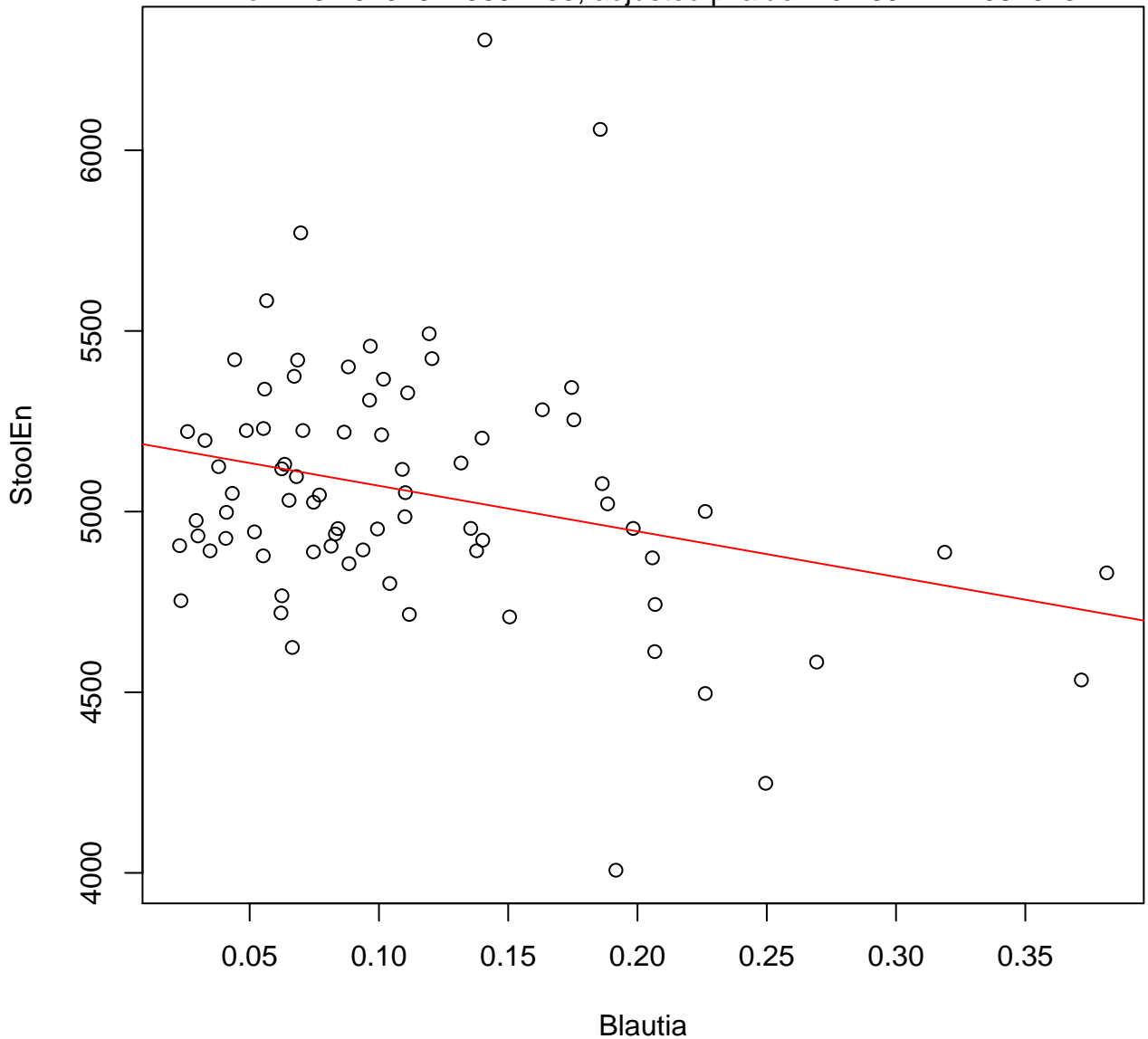
Time 1, StoolEn ~ Lachnospiraceae

Rho = -0.260941577057474 , adjusted pvalue = 0.105939855192176



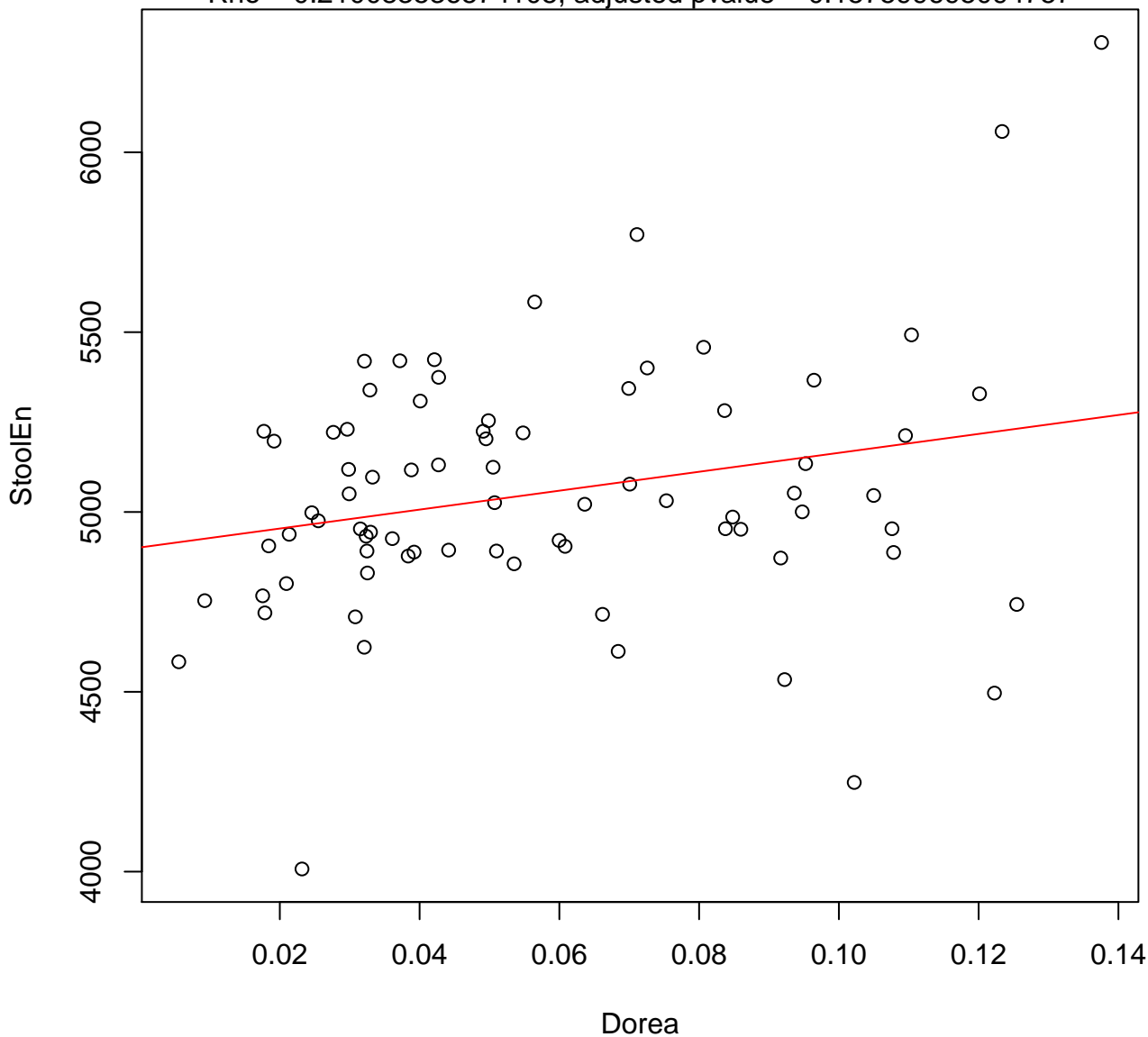
Time 1, StoolEn ~ Blautia

Rho = -0.201946775897133 , adjusted pvalue = 0.16941144084623



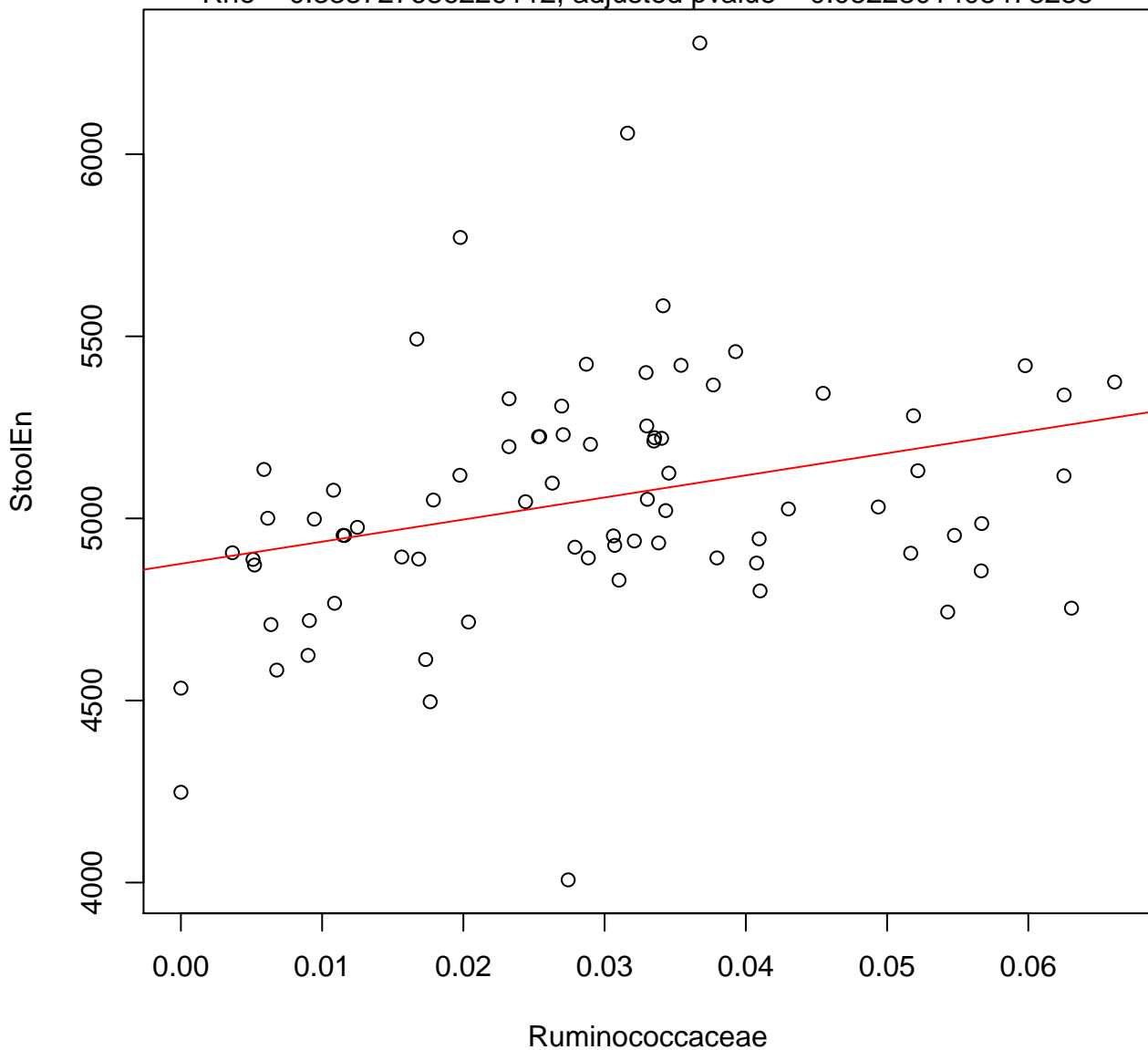
Time 1, StoolEn ~ Dorea

Rho = 0.210083536574105, adjusted pvalue = 0.157599695094757



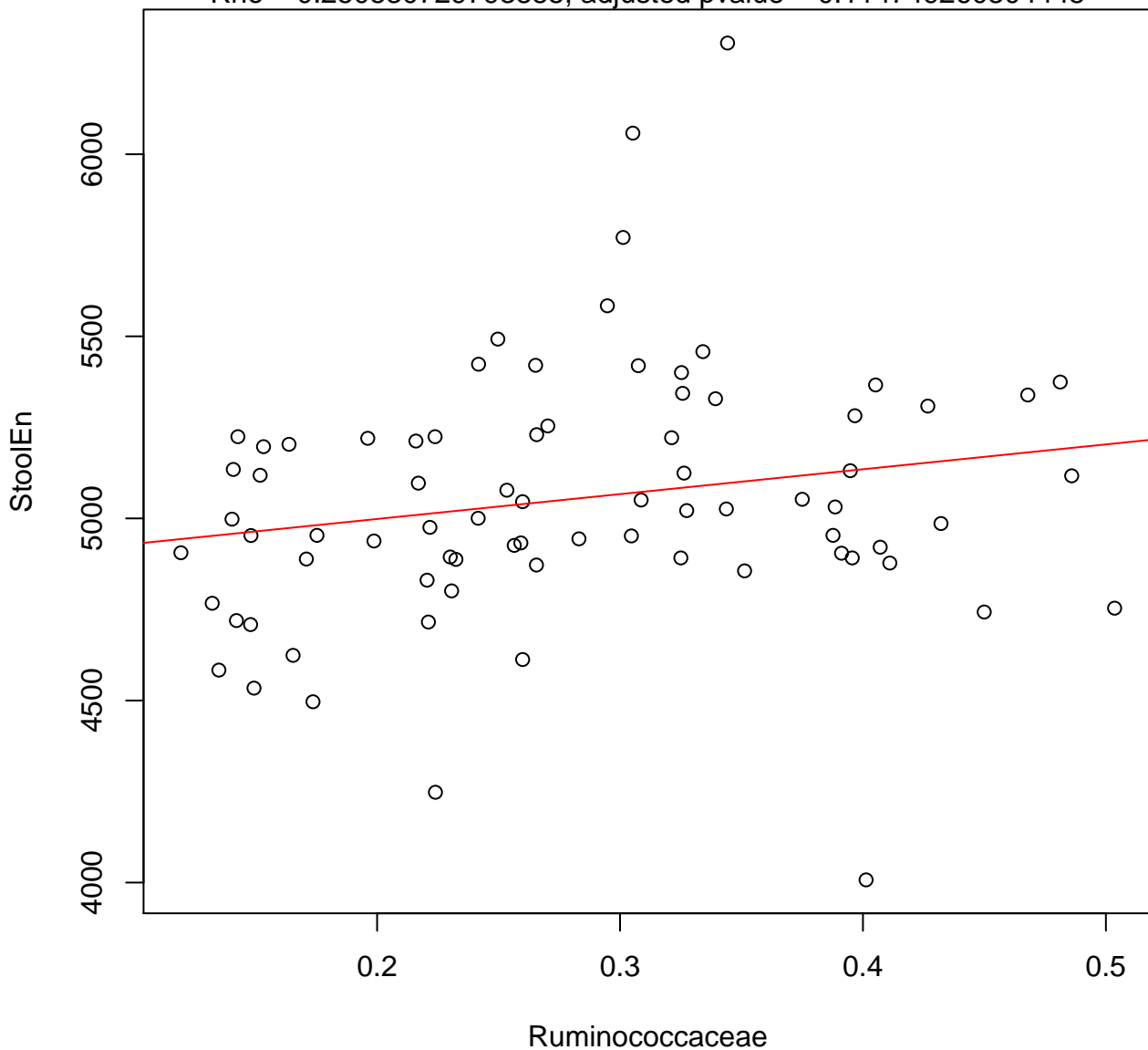
Time 1, StoolEn ~ Ruminococcaceae

Rho = 0.333727686229112, adjusted pvalue = 0.0522801405478235



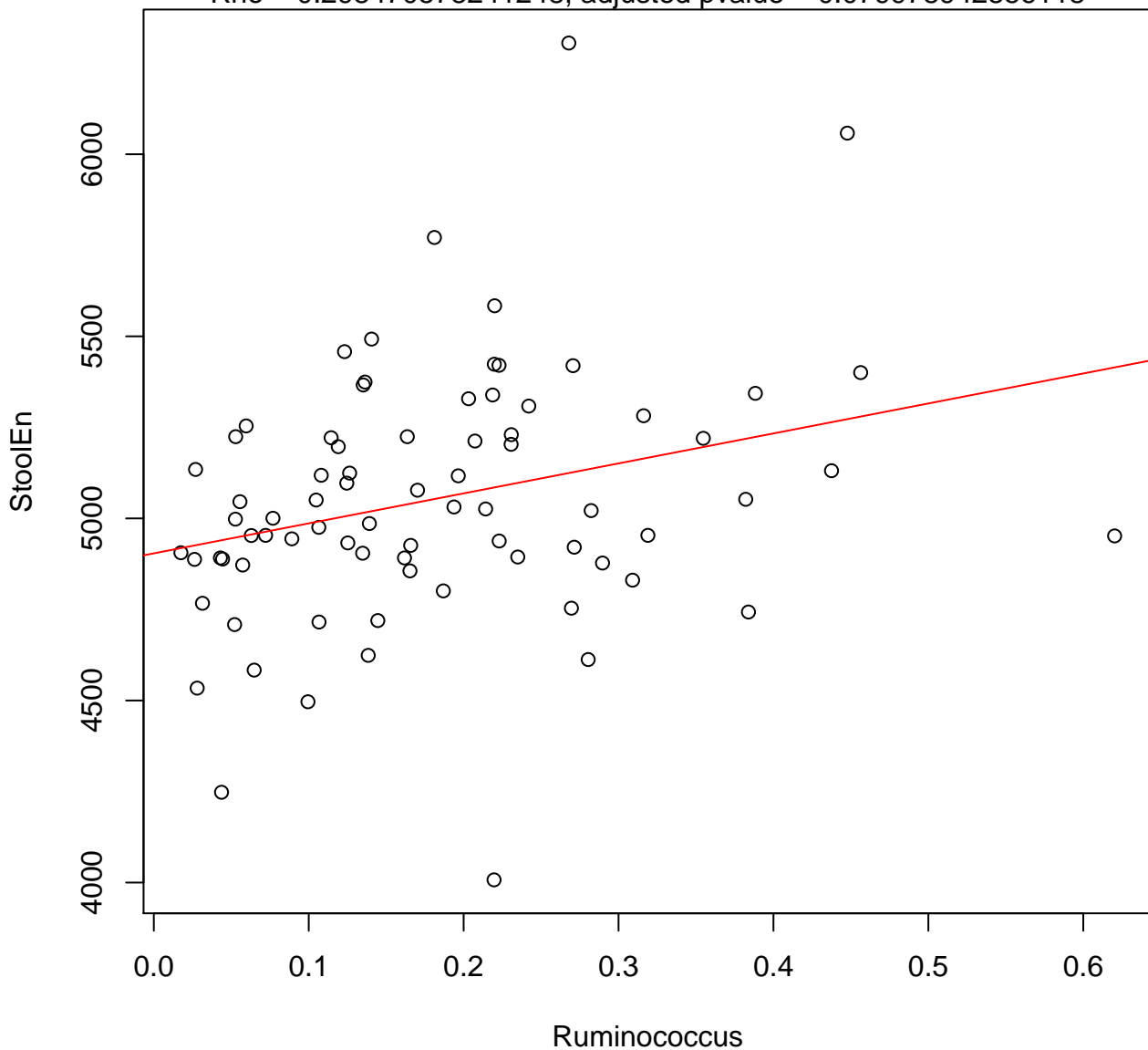
Time 1, StoolEn ~ Ruminococcaceae

Rho = 0.250530729793885, adjusted pvalue = 0.114749260304445



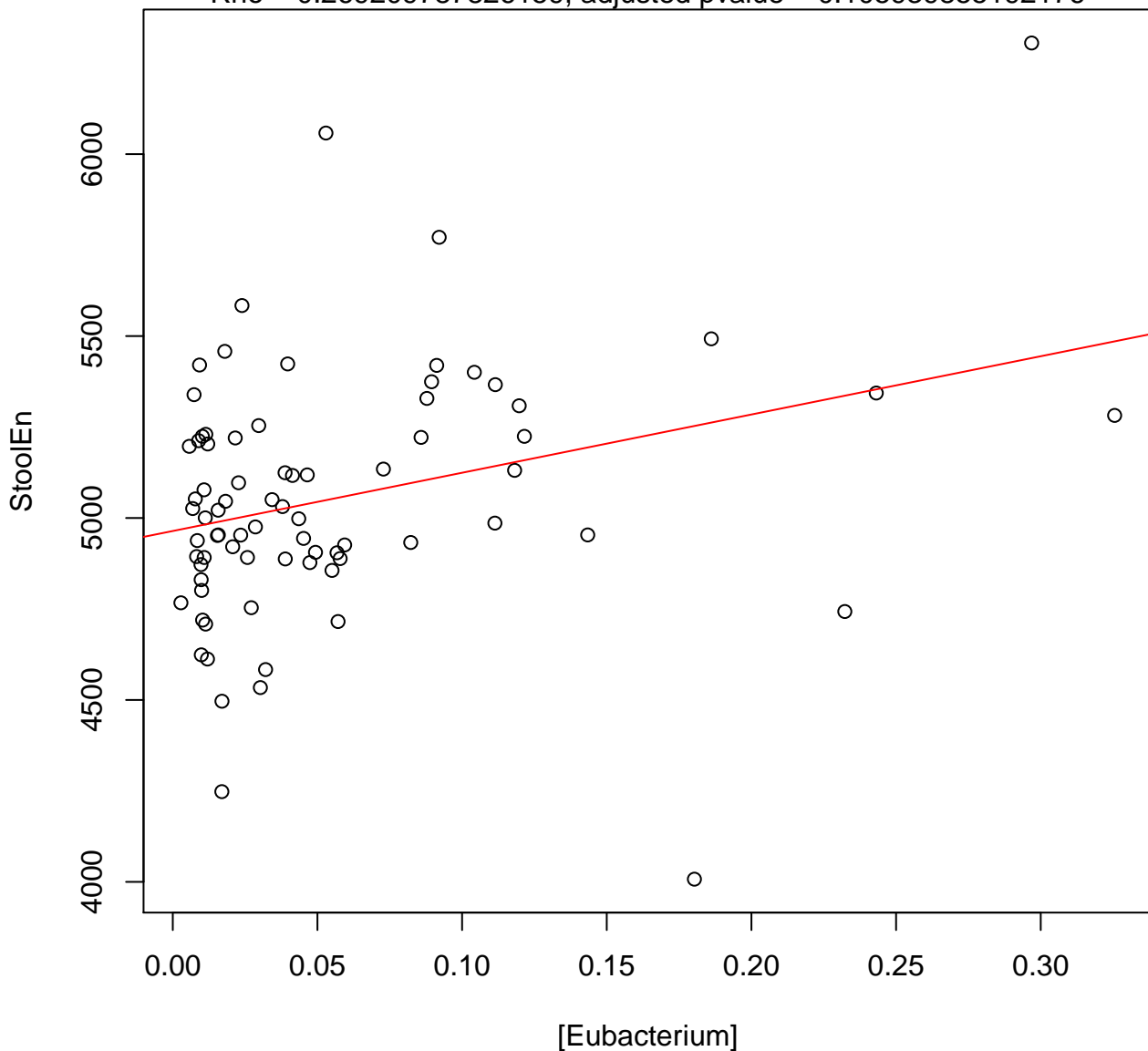
Time 1, StoolEn ~ Ruminococcus

Rho = 0.298470578241248, adjusted pvalue = 0.079978942856118



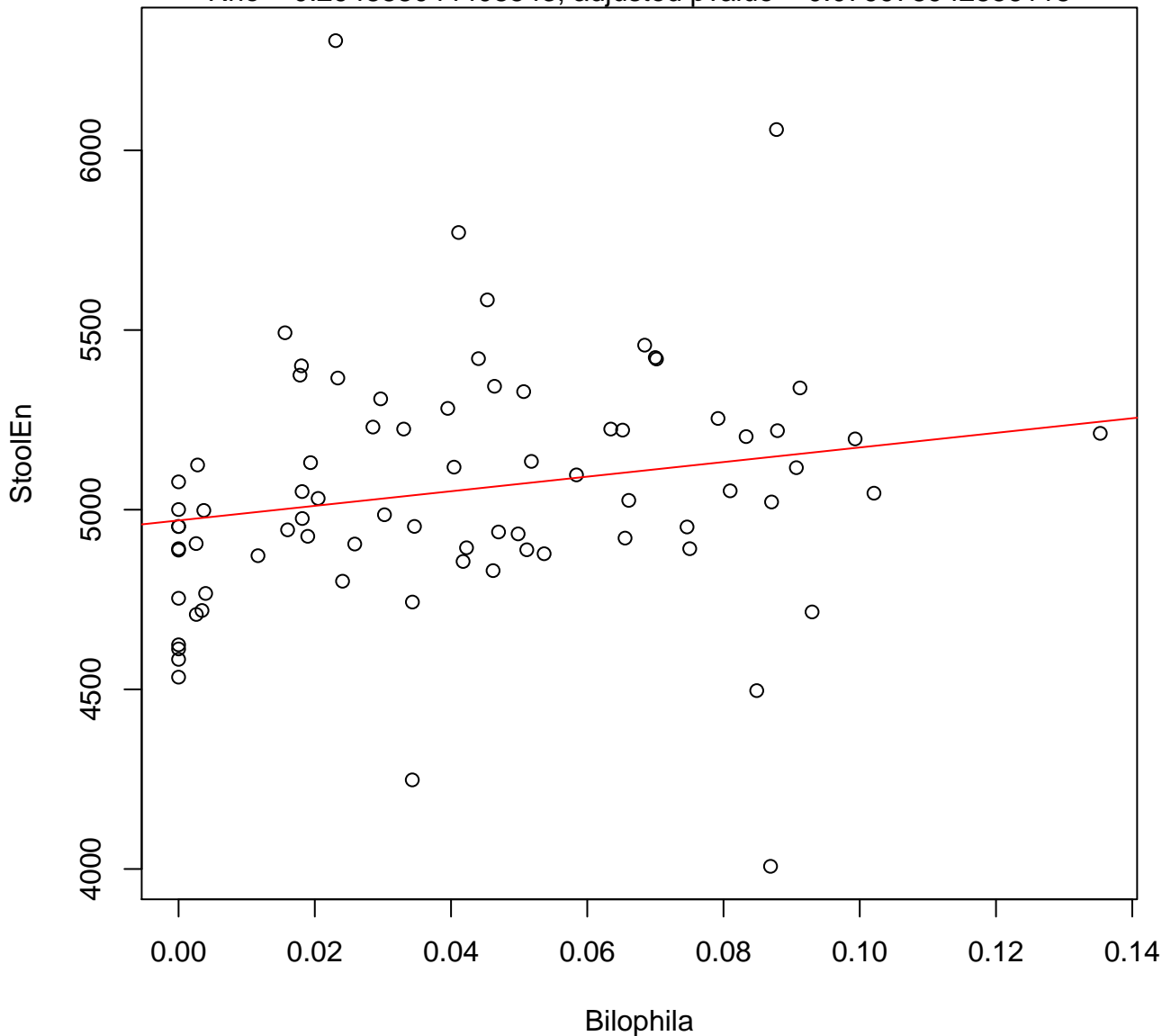
Time 1, StoolEn ~ [Eubacterium]

Rho = 0.269209787826159, adjusted pvalue = 0.105939855192176



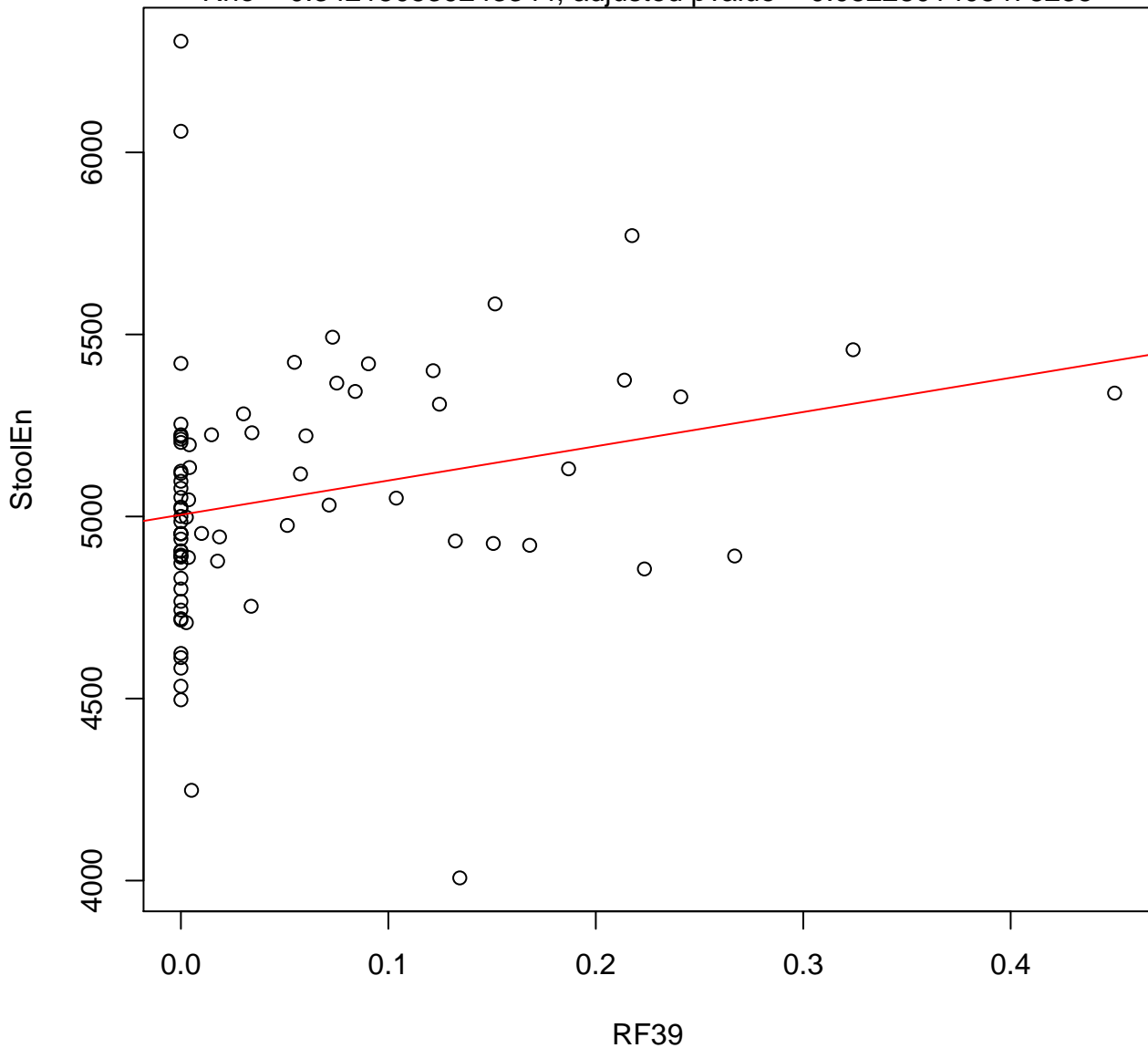
Time 1, StoolEn ~ Bilophila

Rho = 0.294888044408543, adjusted pvalue = 0.079978942856118



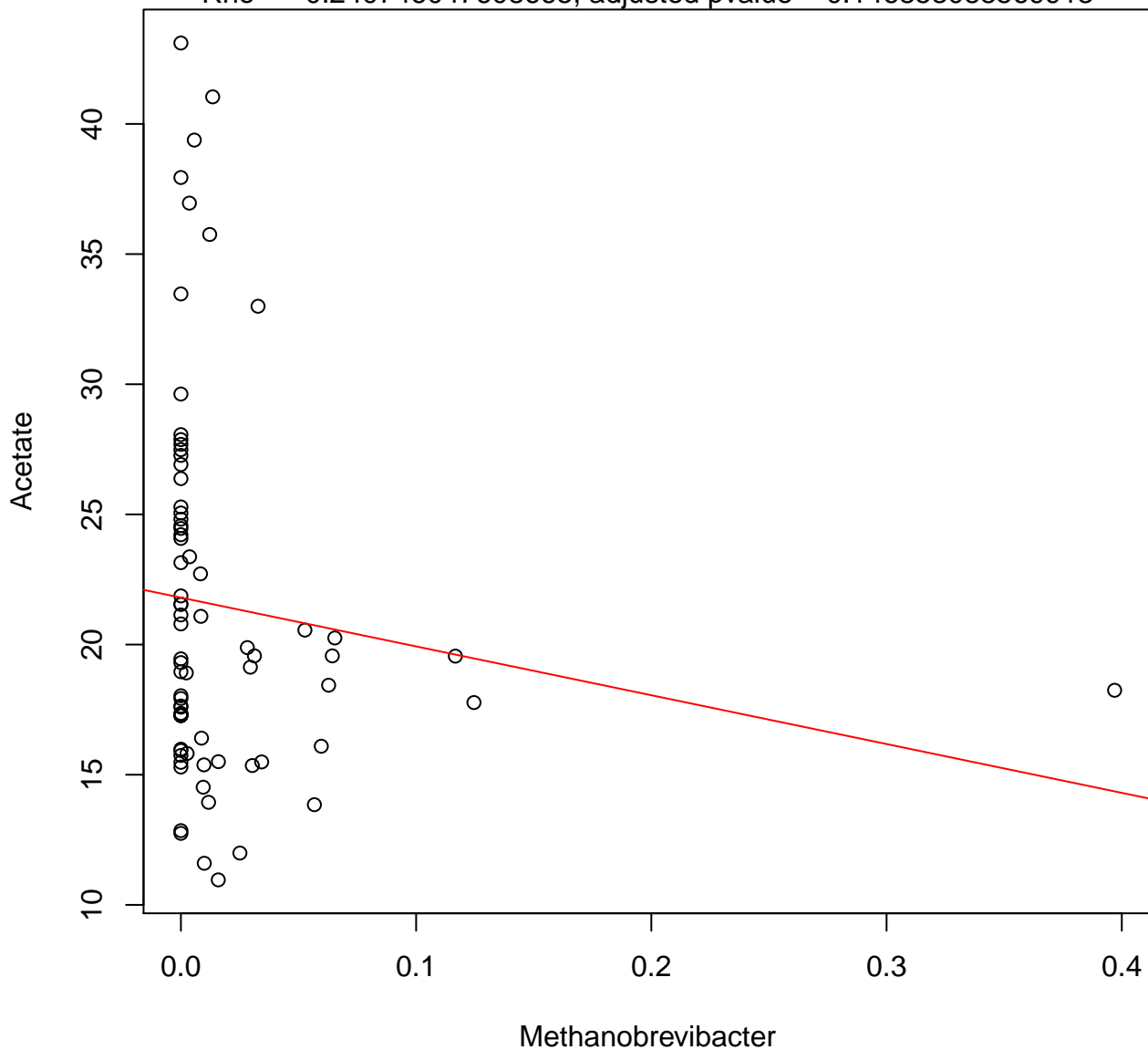
Time 1, StoolEn ~ RF39

Rho = 0.342150539243344, adjusted pvalue = 0.0522801405478235



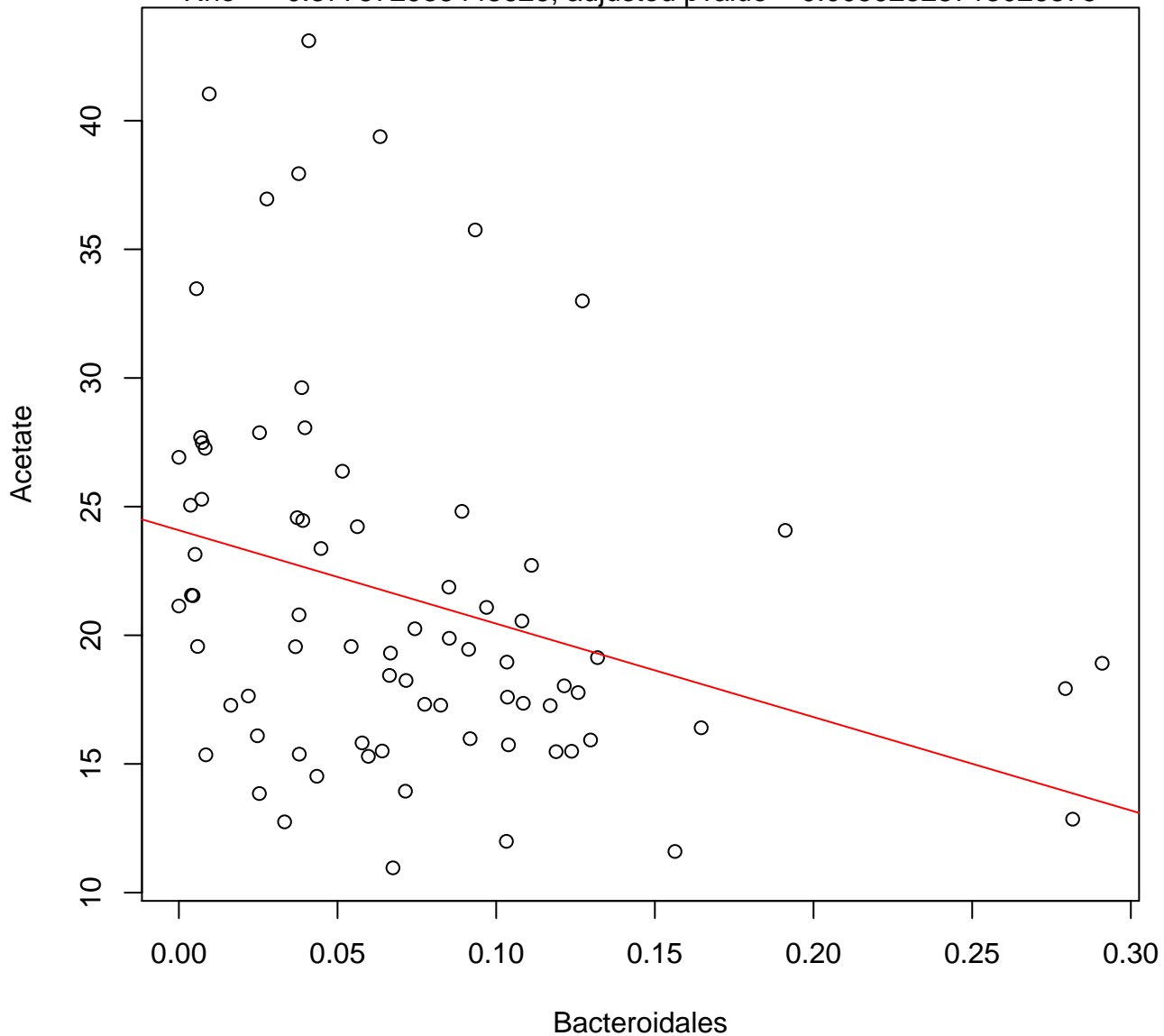
Time 1, Acetate ~ Methanobrevibacter

Rho = -0.240746047608665 , adjusted pvalue = 0.146853088569913



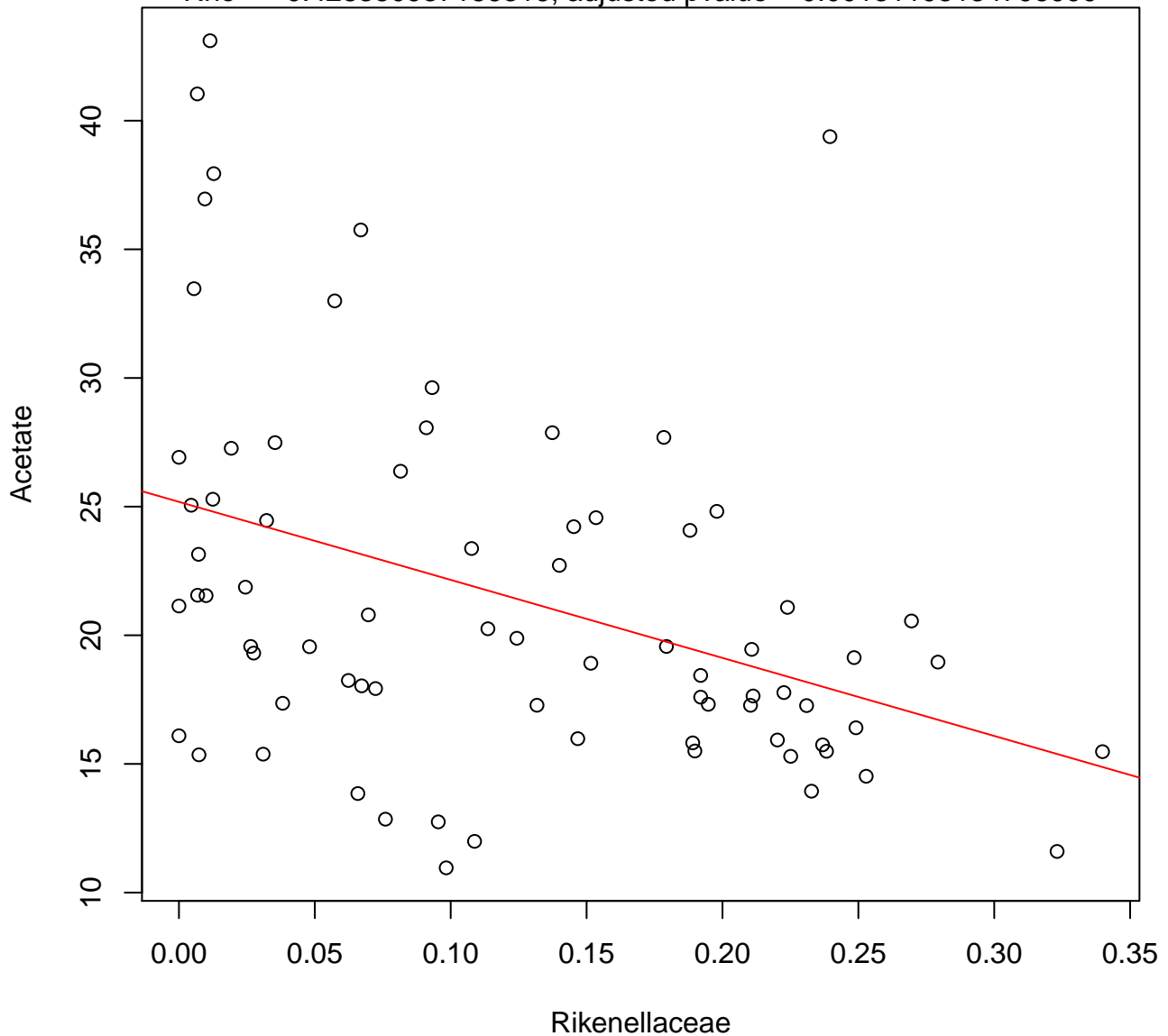
Time 1, Acetate ~ Bacteroidales

Rho = -0.377572938448626 , adjusted pvalue = 0.00592528713026375



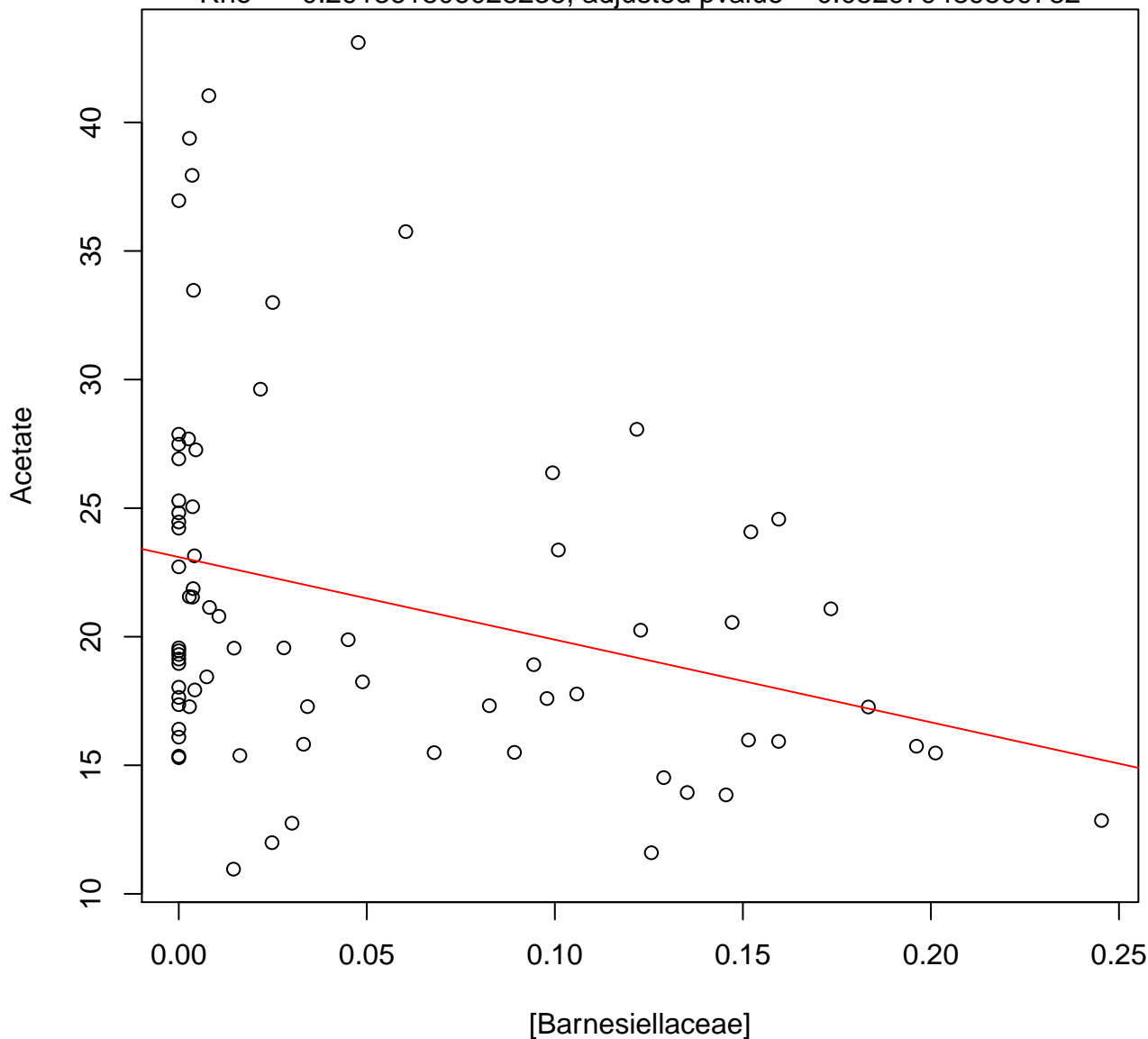
Time 1, Acetate ~ Rikenellaceae

Rho = -0.428350937186316 , adjusted pvalue = 0.00131193134796999



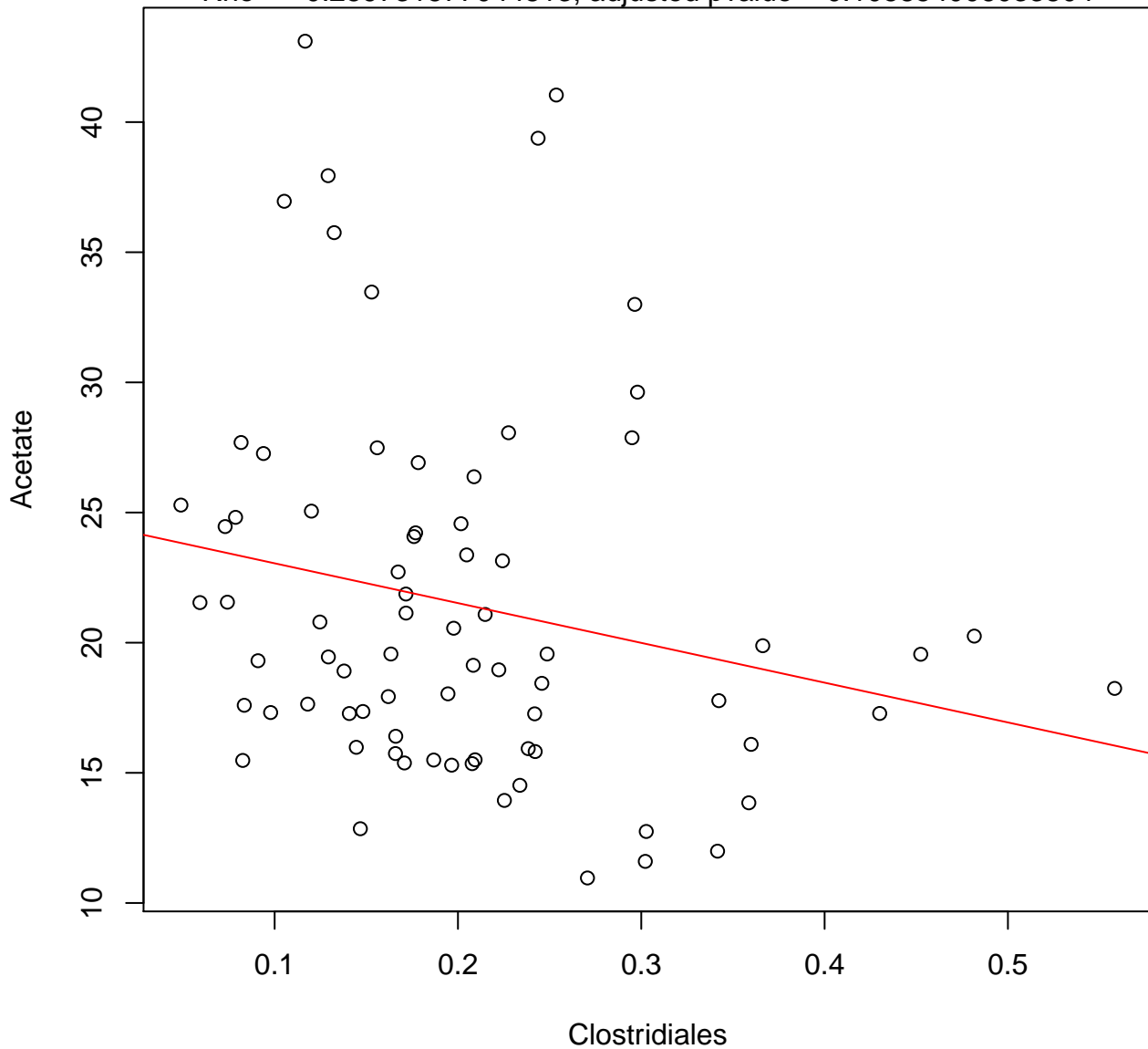
Time 1, Acetate ~ [Barnesiellaceae]

Rho = -0.291361806028235 , adjusted pvalue = 0.052979489599782



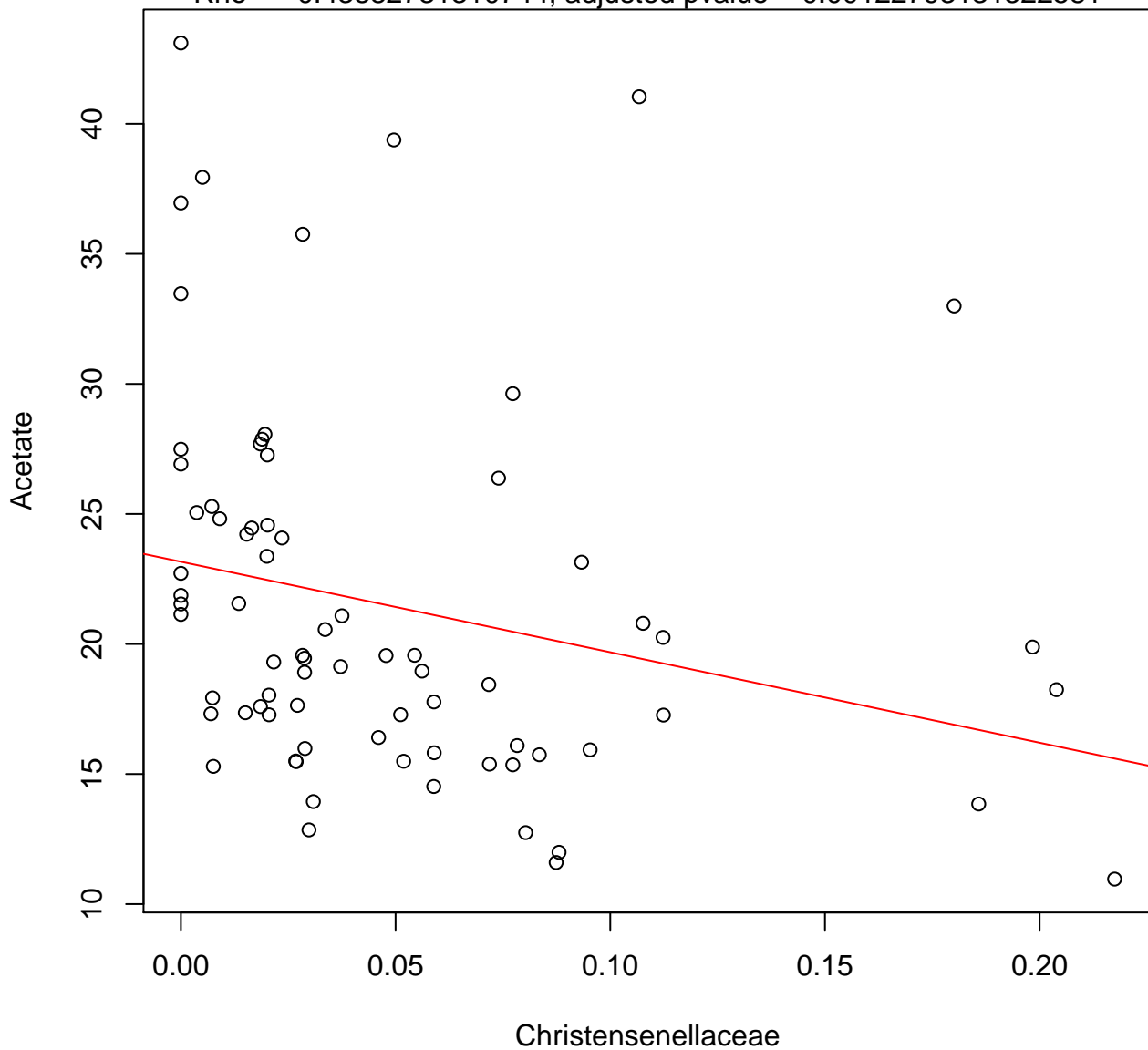
Time 1, Acetate ~ Clostridiales

Rho = -0.259731577044813 , adjusted pvalue = 0.105854006033804



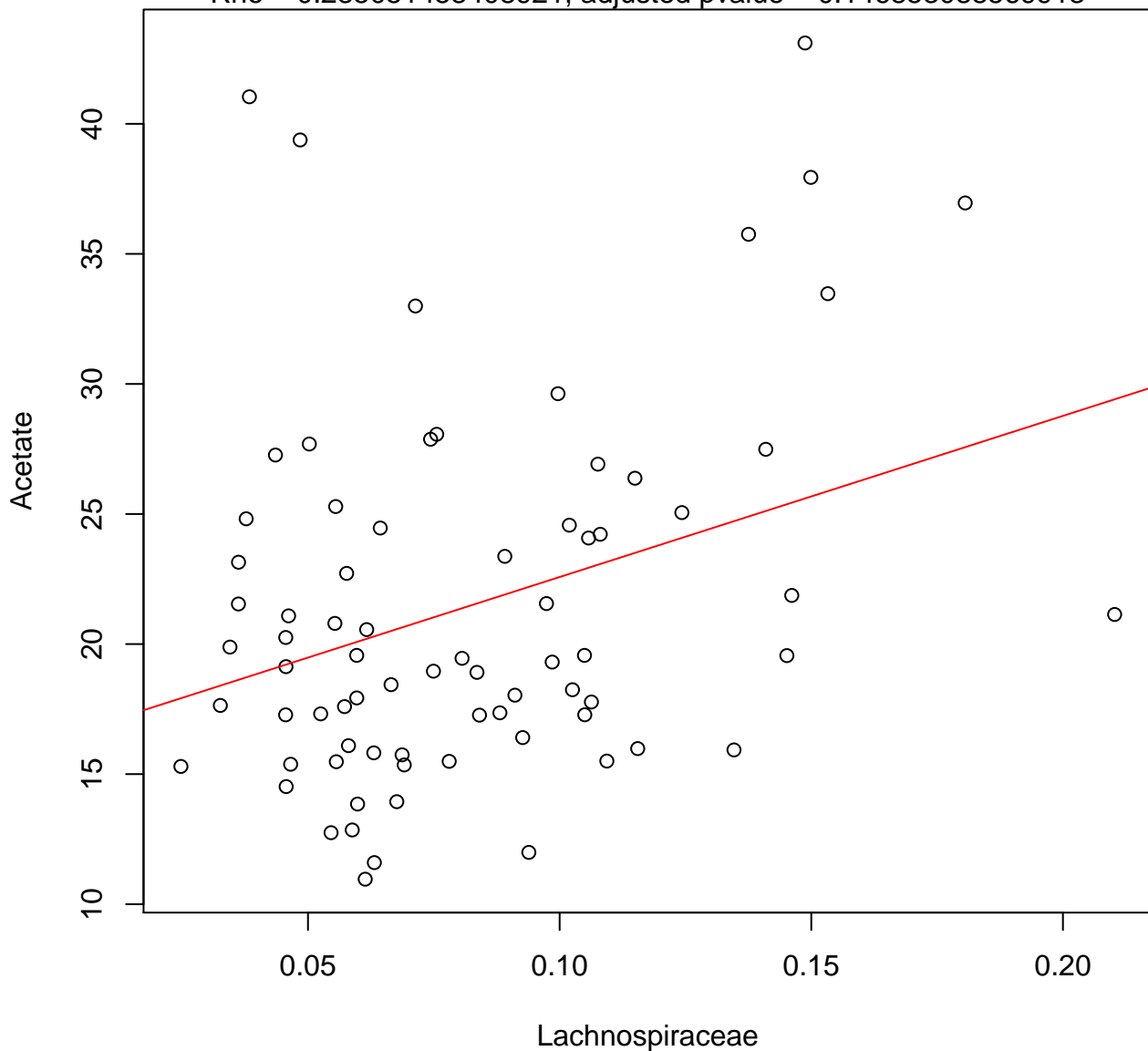
Time 1, Acetate ~ Christensenellaceae

Rho = -0.43882731310744, adjusted pvalue = 0.00122793131522581



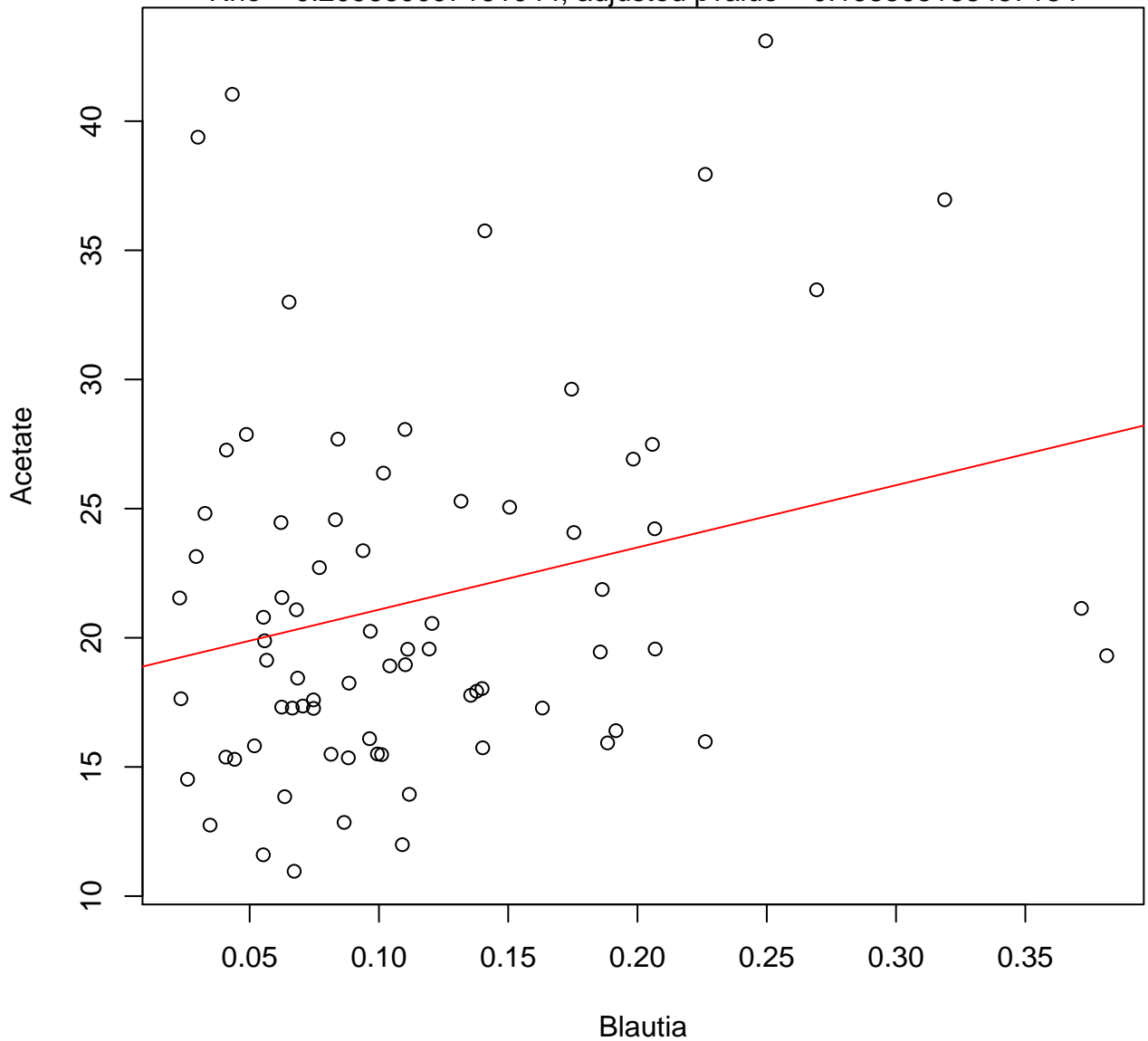
Time 1, Acetate ~ Lachnospiraceae

Rho = 0.235051458408921, adjusted pvalue = 0.146853088569913



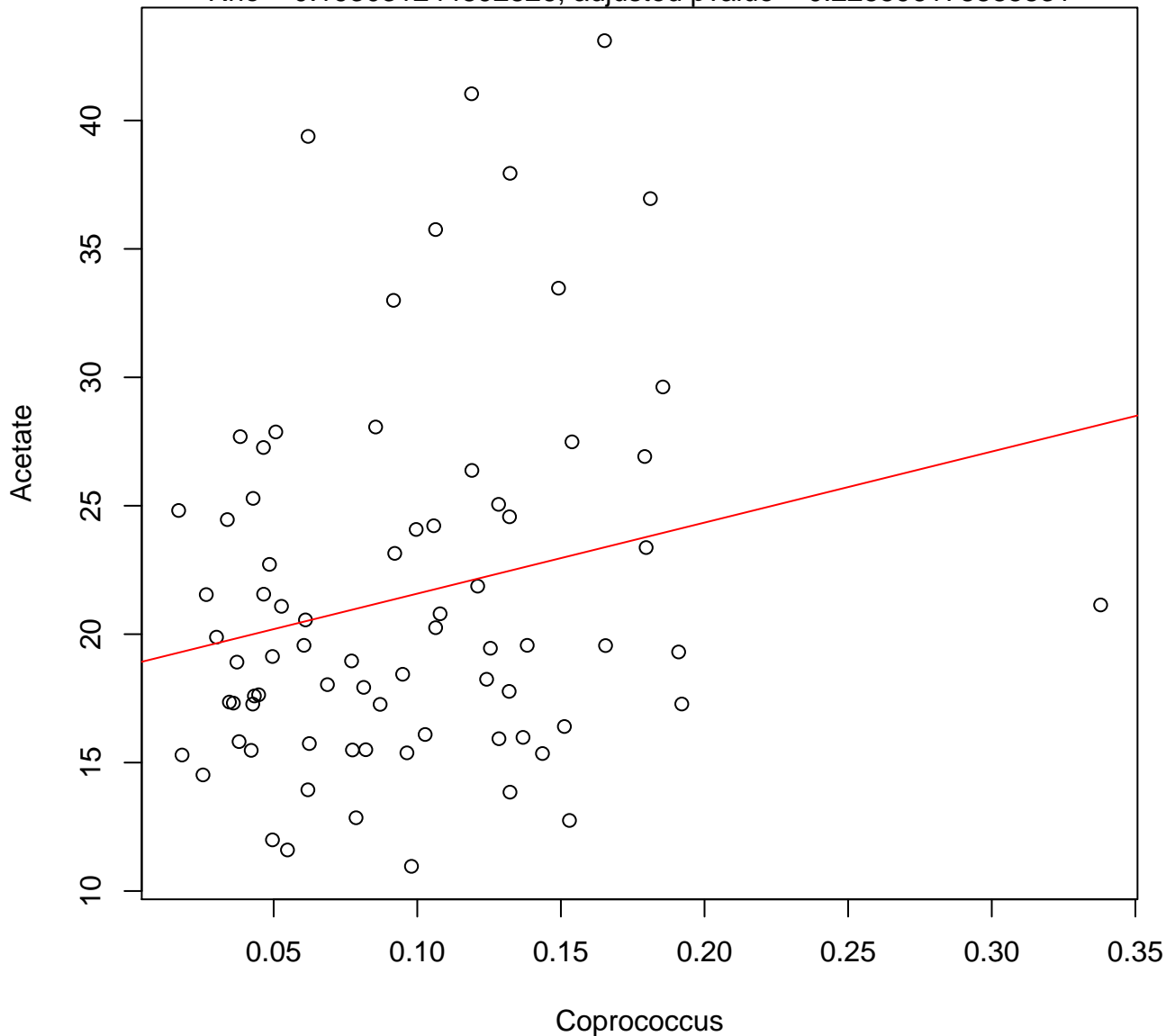
Time 1, Acetate ~ Blautia

Rho = 0.209660097161044, adjusted pvalue = 0.195505188457184



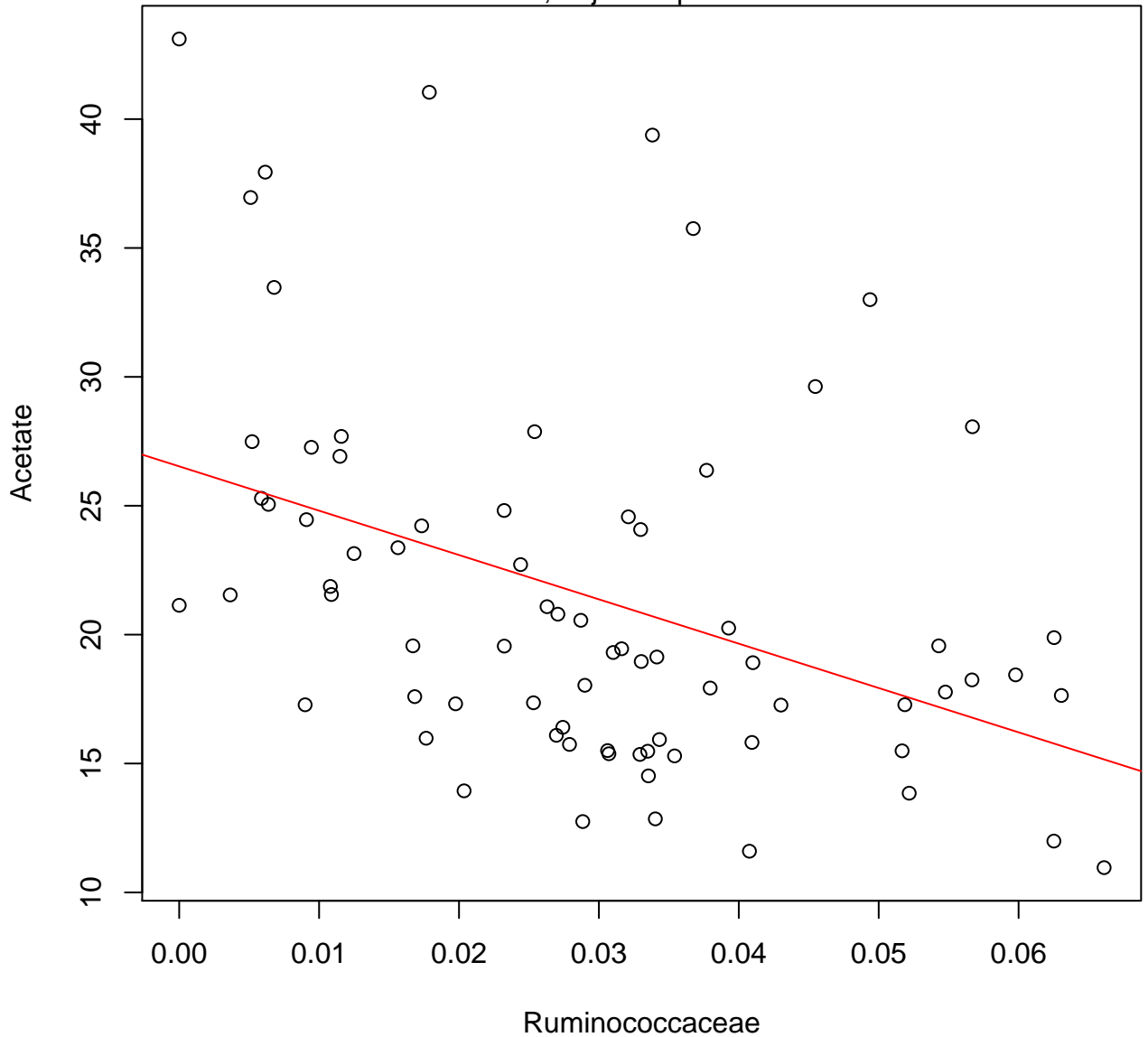
Time 1, Acetate ~ Coprococcus

Rho = 0.193031244892826, adjusted pvalue = 0.225596178885831



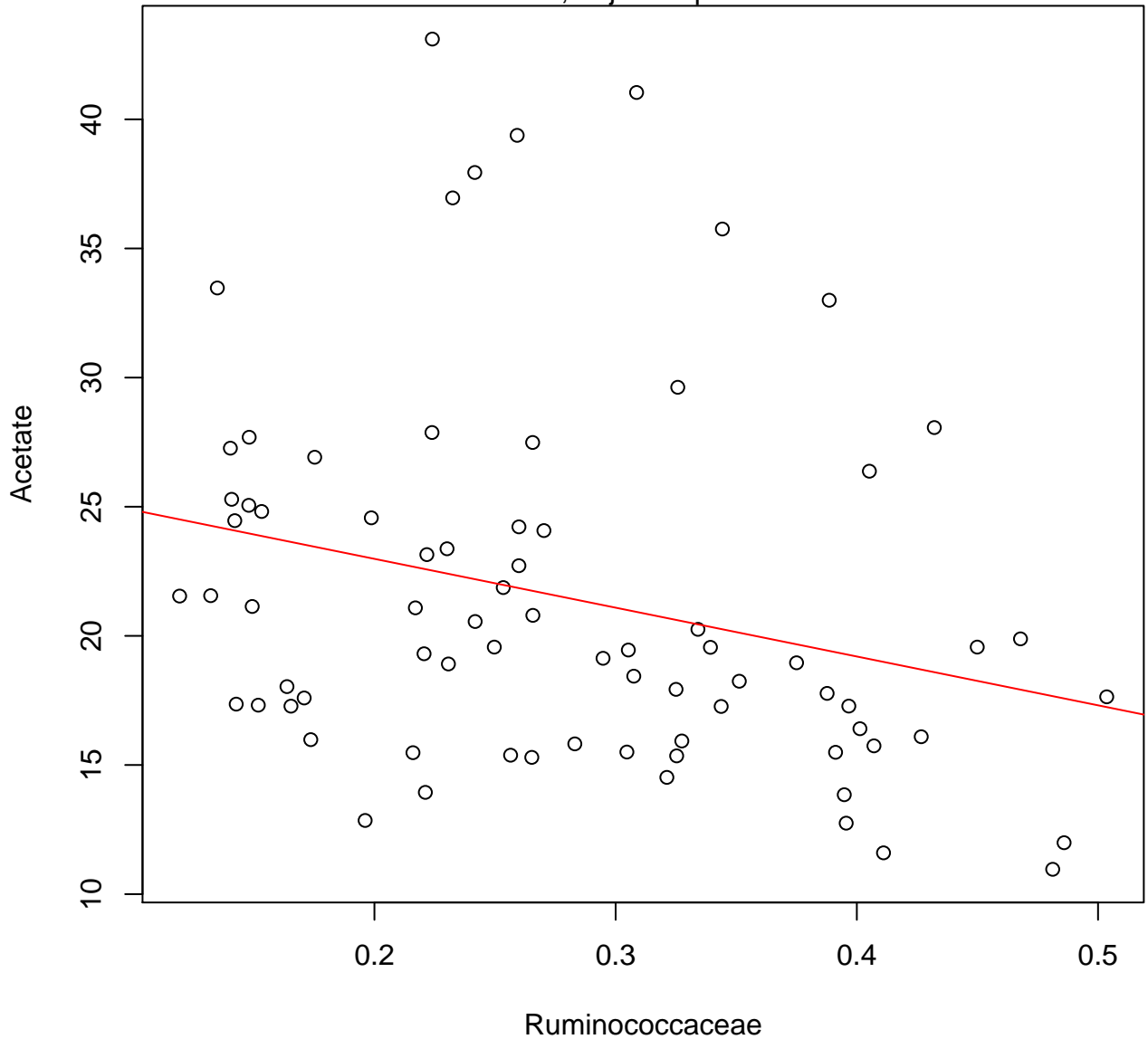
Time 1, Acetate ~ Ruminococcaceae

Rho = -0.43544004893384, adjusted pvalue = 0.00122793131522581



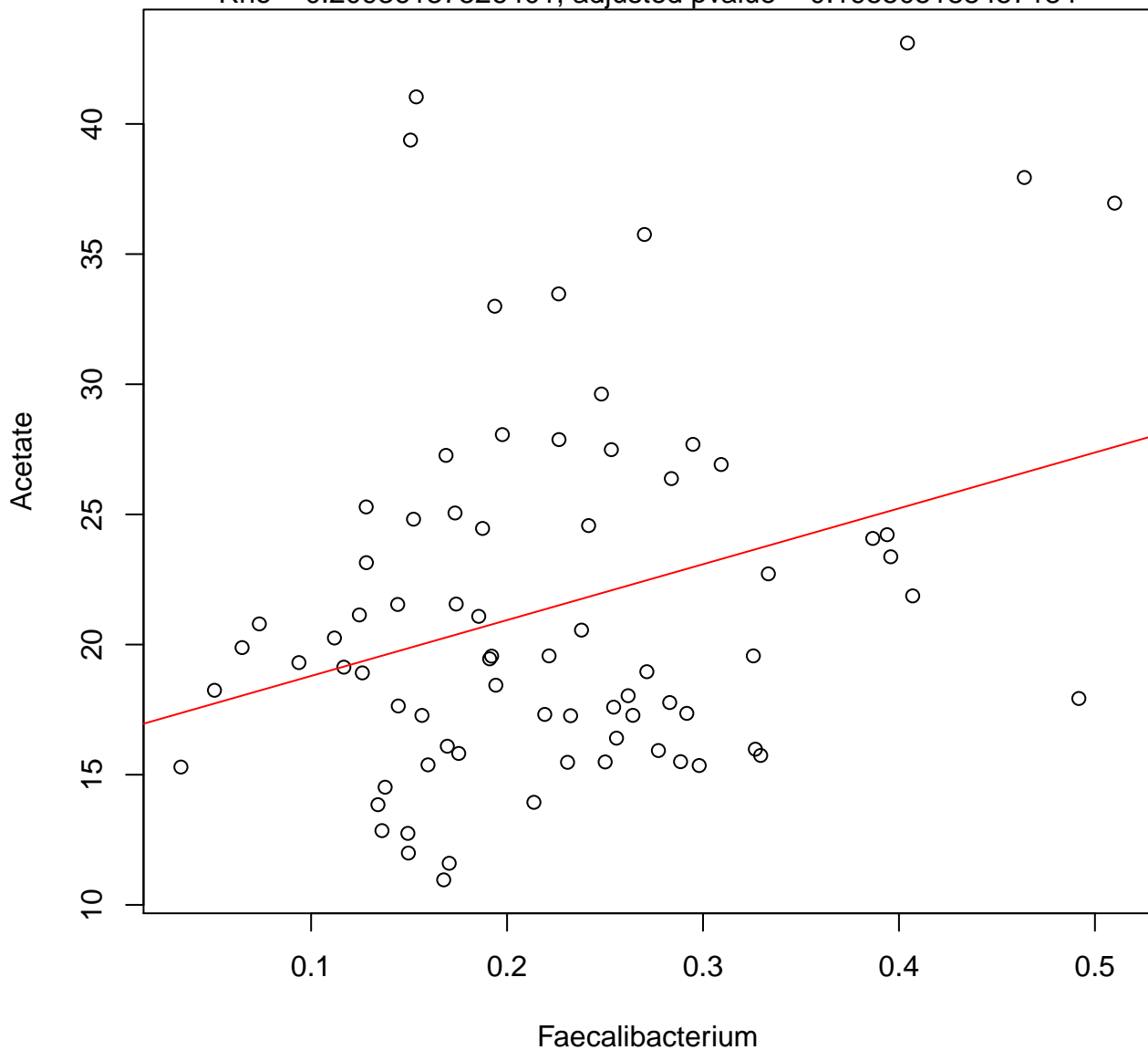
Time 1, Acetate ~ Ruminococcaceae

Rho = -0.329860098586569, adjusted pvalue = 0.0200293646157549



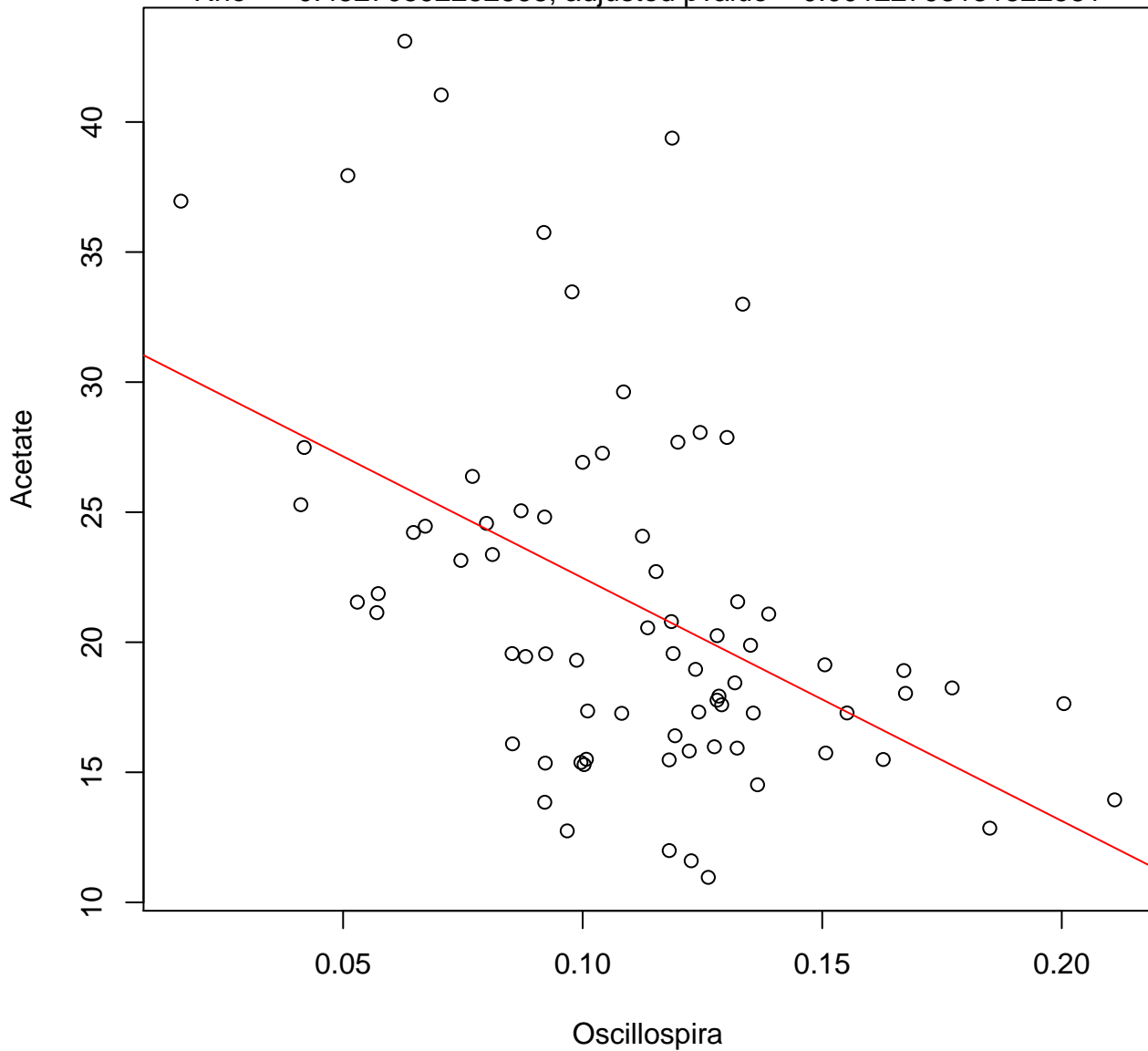
Time 1, Acetate ~ Faecalibacterium

Rho = 0.20936137526401, adjusted pvalue = 0.195505188457184



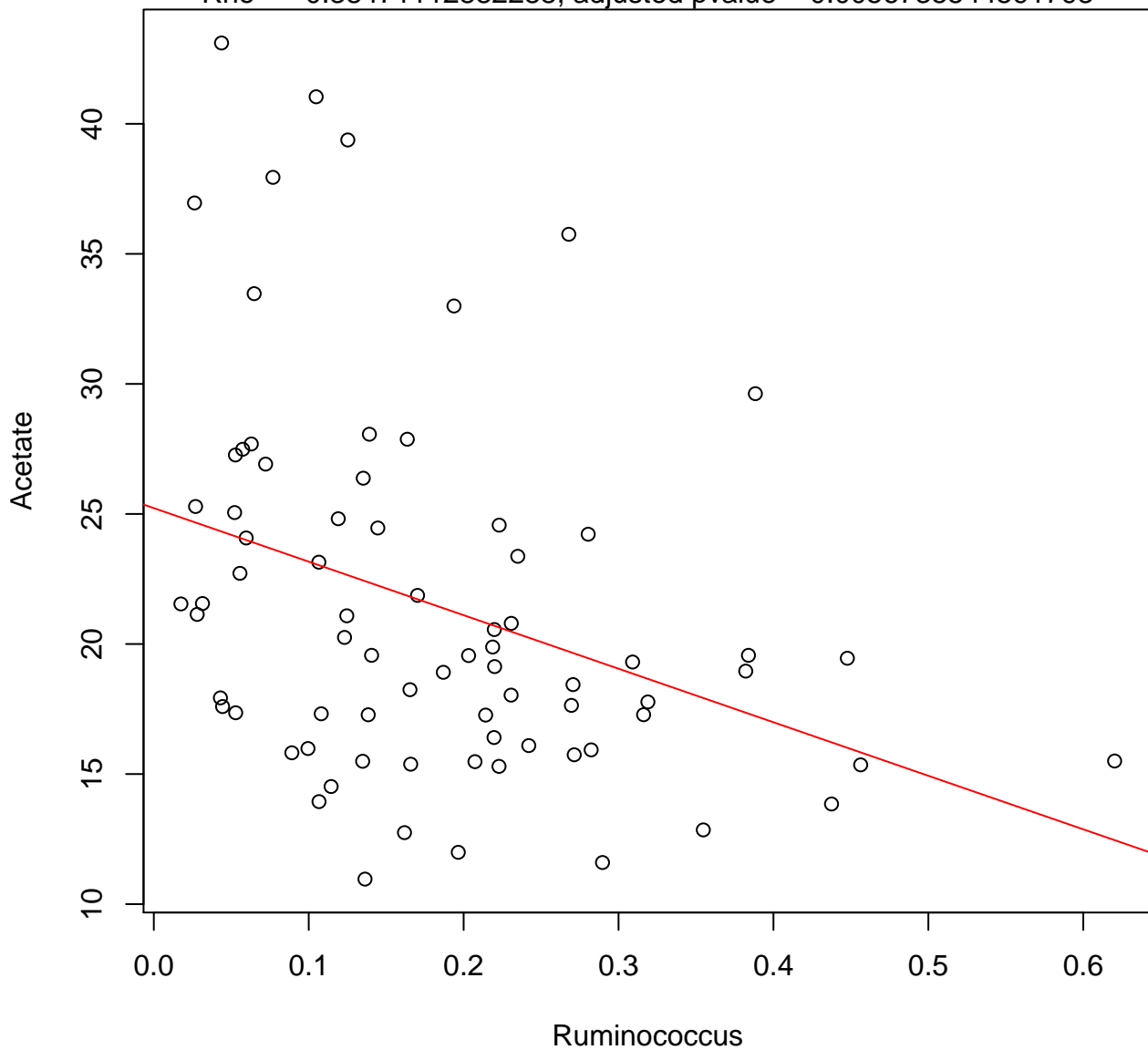
Time 1, Acetate ~ Oscillospira

Rho = -0.45270592252868 , adjusted pvalue = 0.00122793131522581



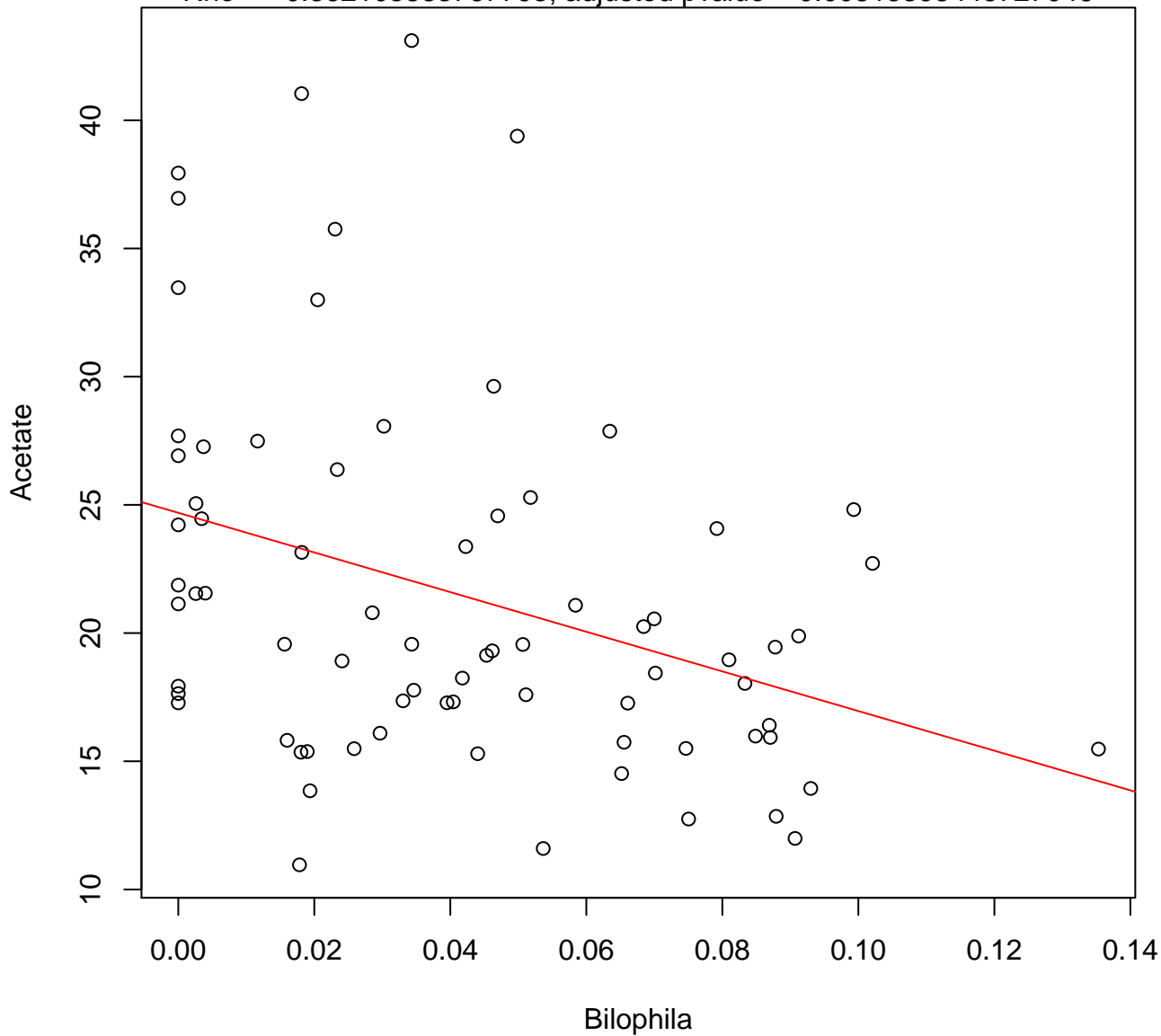
Time 1, Acetate ~ Ruminococcus

Rho = -0.38471112882288 , adjusted pvalue = 0.0056735544591793



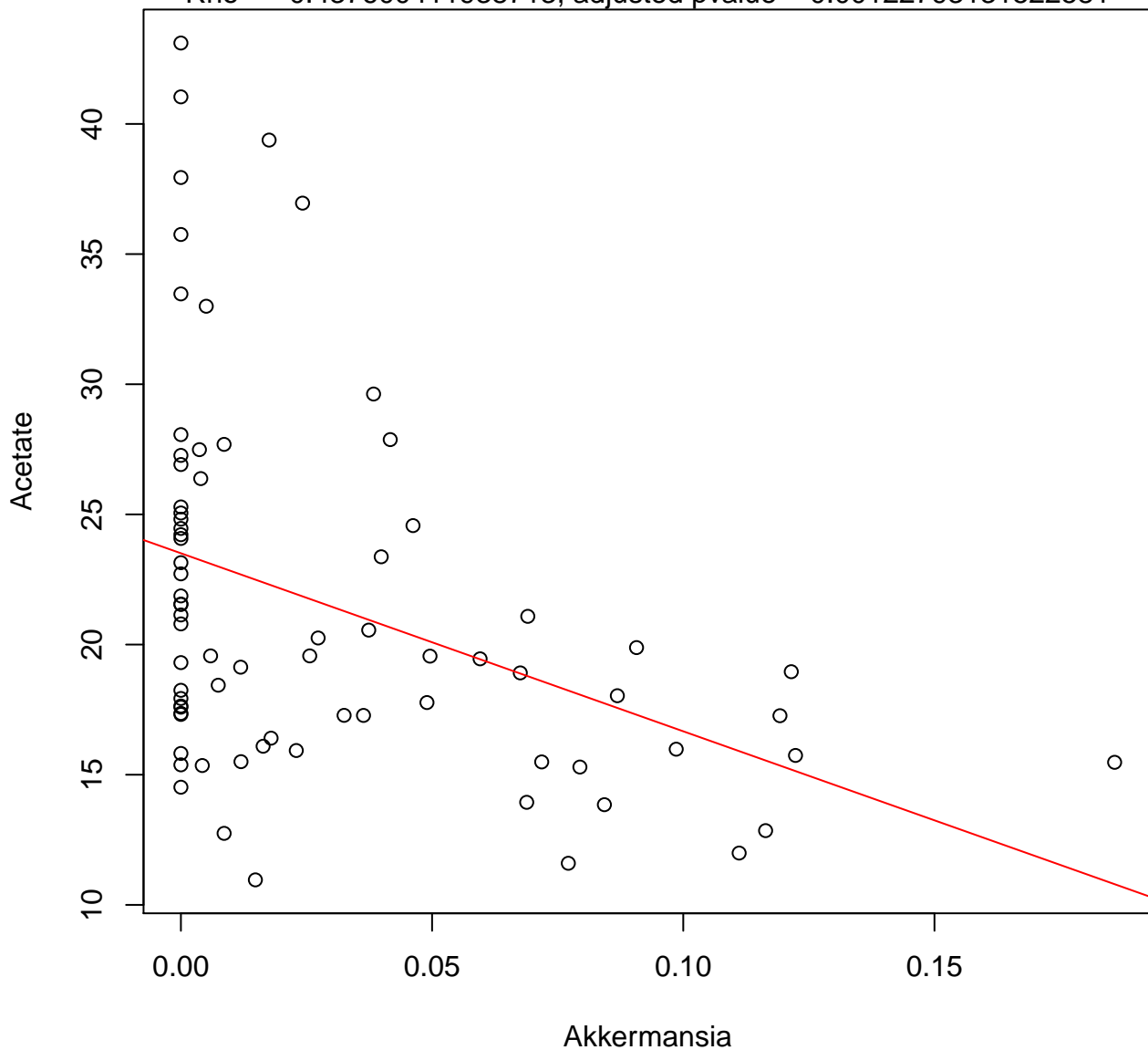
Time 1, Acetate ~ Bilophila

Rho = -0.362105883767793 , adjusted pvalue = 0.00815398446727046



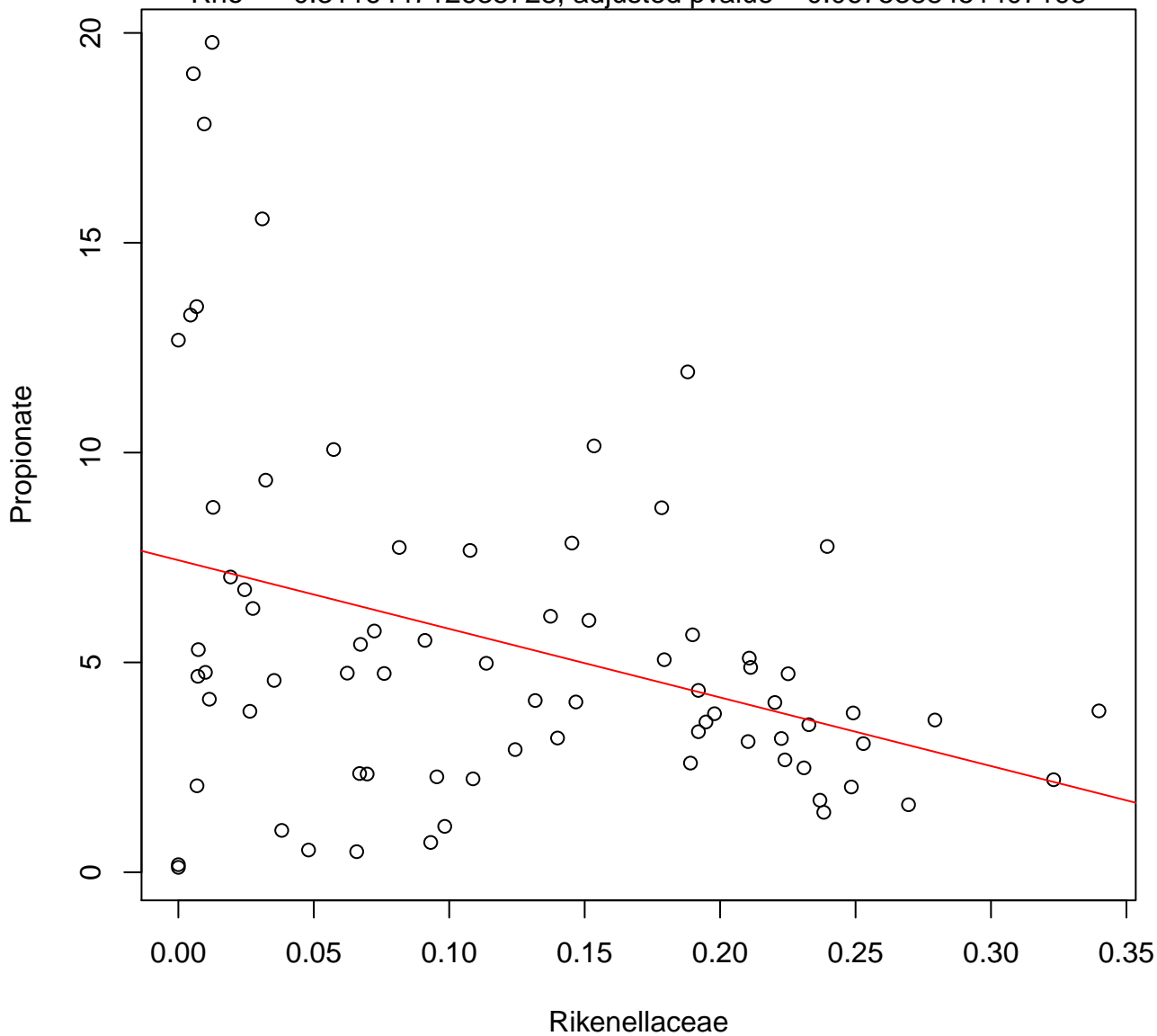
Time 1, Acetate ~ Akkermansia

Rho = -0.437600411938713 , adjusted pvalue = 0.00122793131522581



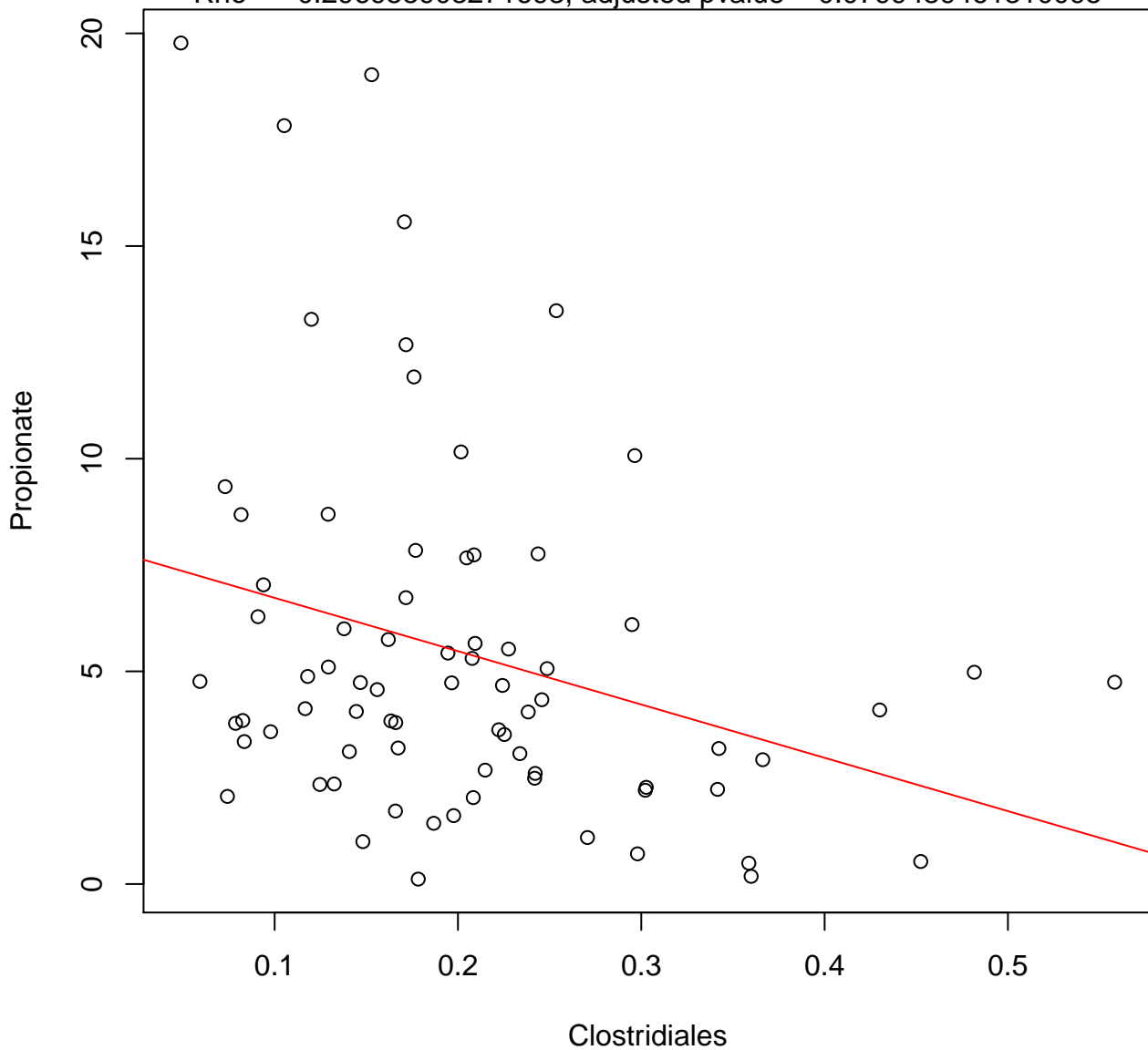
Time 1, Propionate ~ Rikenellaceae

Rho = -0.311644712635728 , adjusted pvalue = 0.0675388451407198



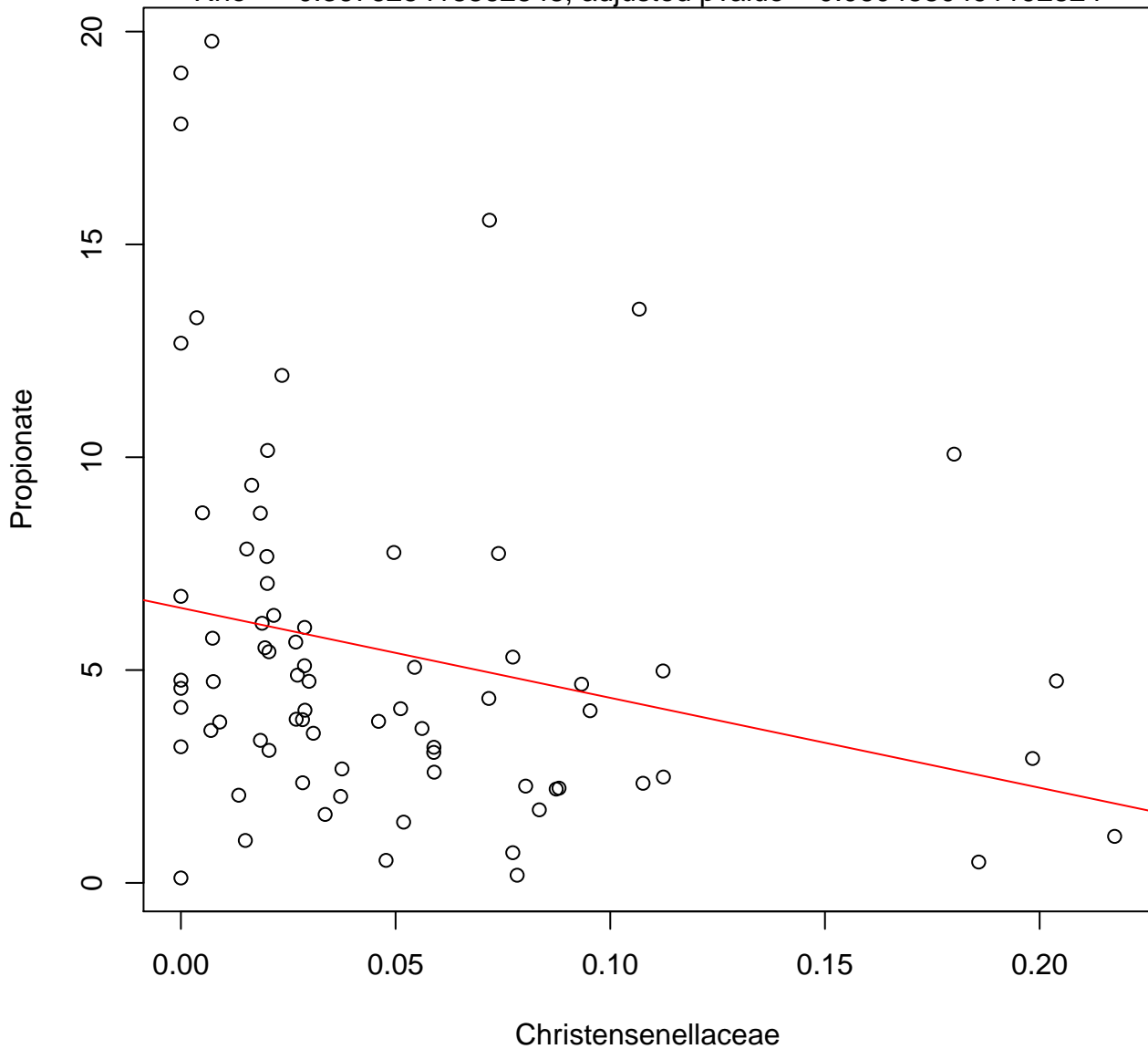
Time 1, Propionate ~ Clostridiales

Rho = -0.296955903271693 , adjusted pvalue = 0.0799439461310095



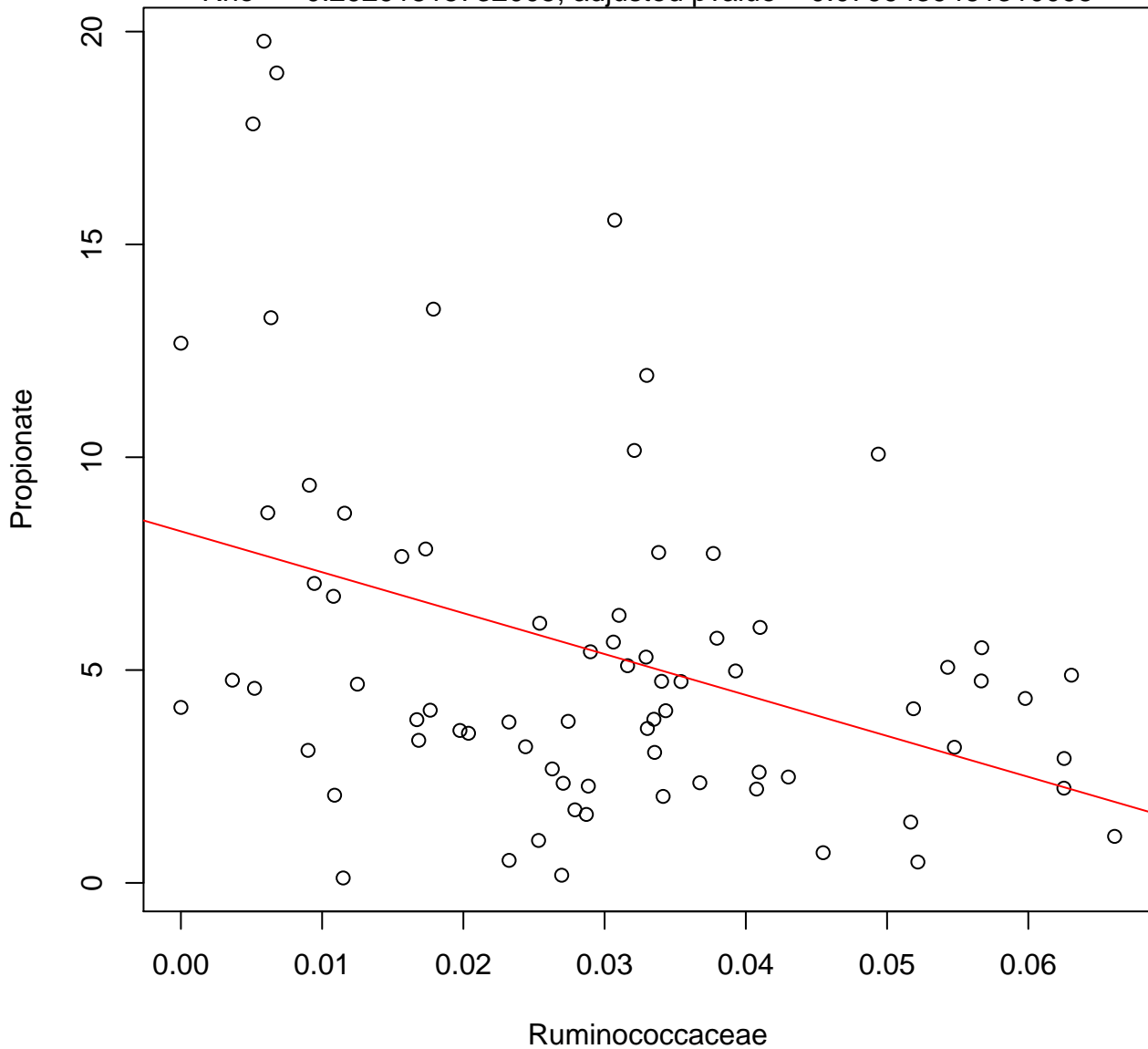
Time 1, Propionate ~ Christensenellaceae

Rho = -0.367625418862848 , adjusted pvalue = 0.0604580491192824



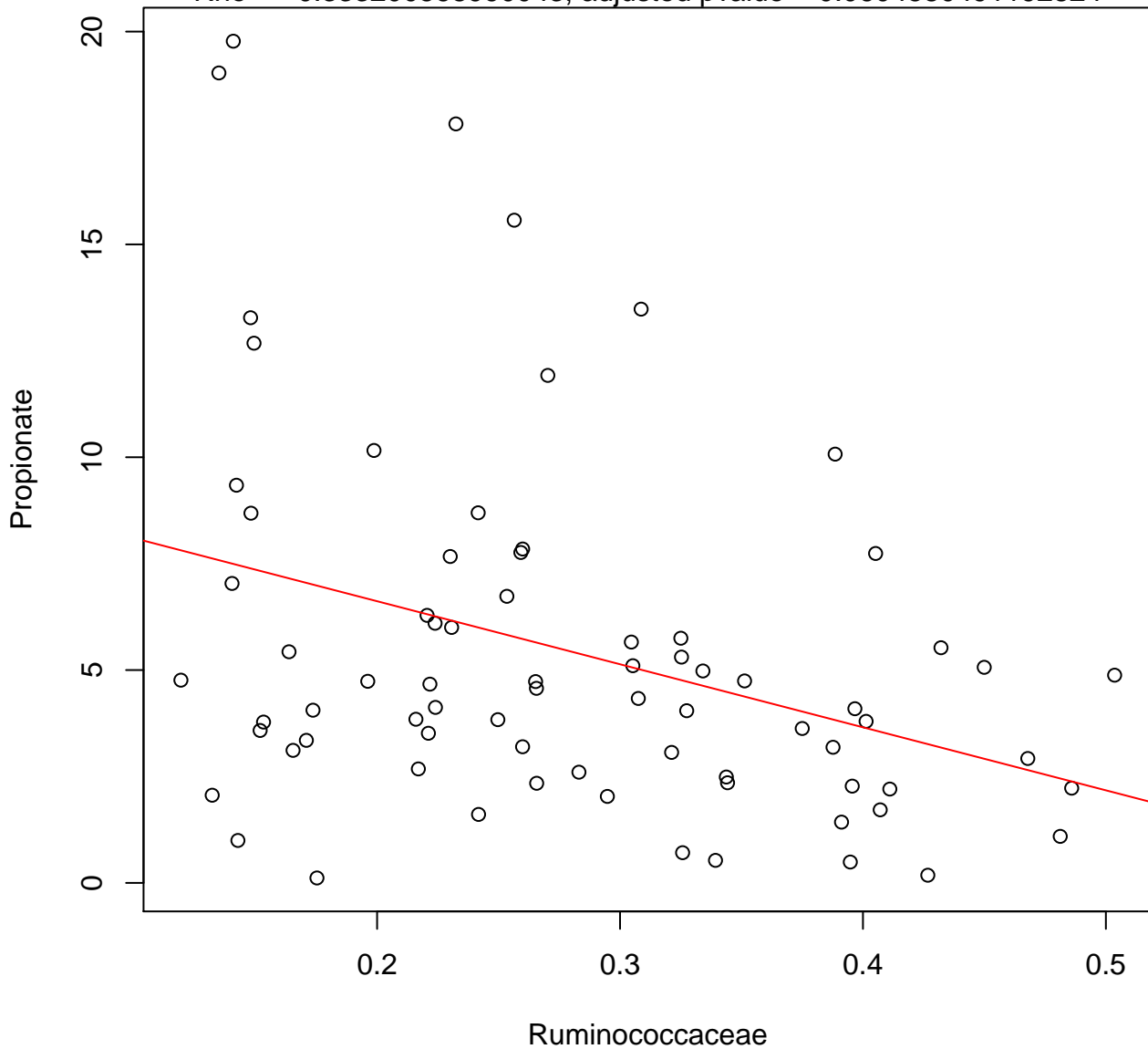
Time 1, Propionate ~ Ruminococcaceae

Rho = -0.29291815732005 , adjusted pvalue = 0.0799439461310095



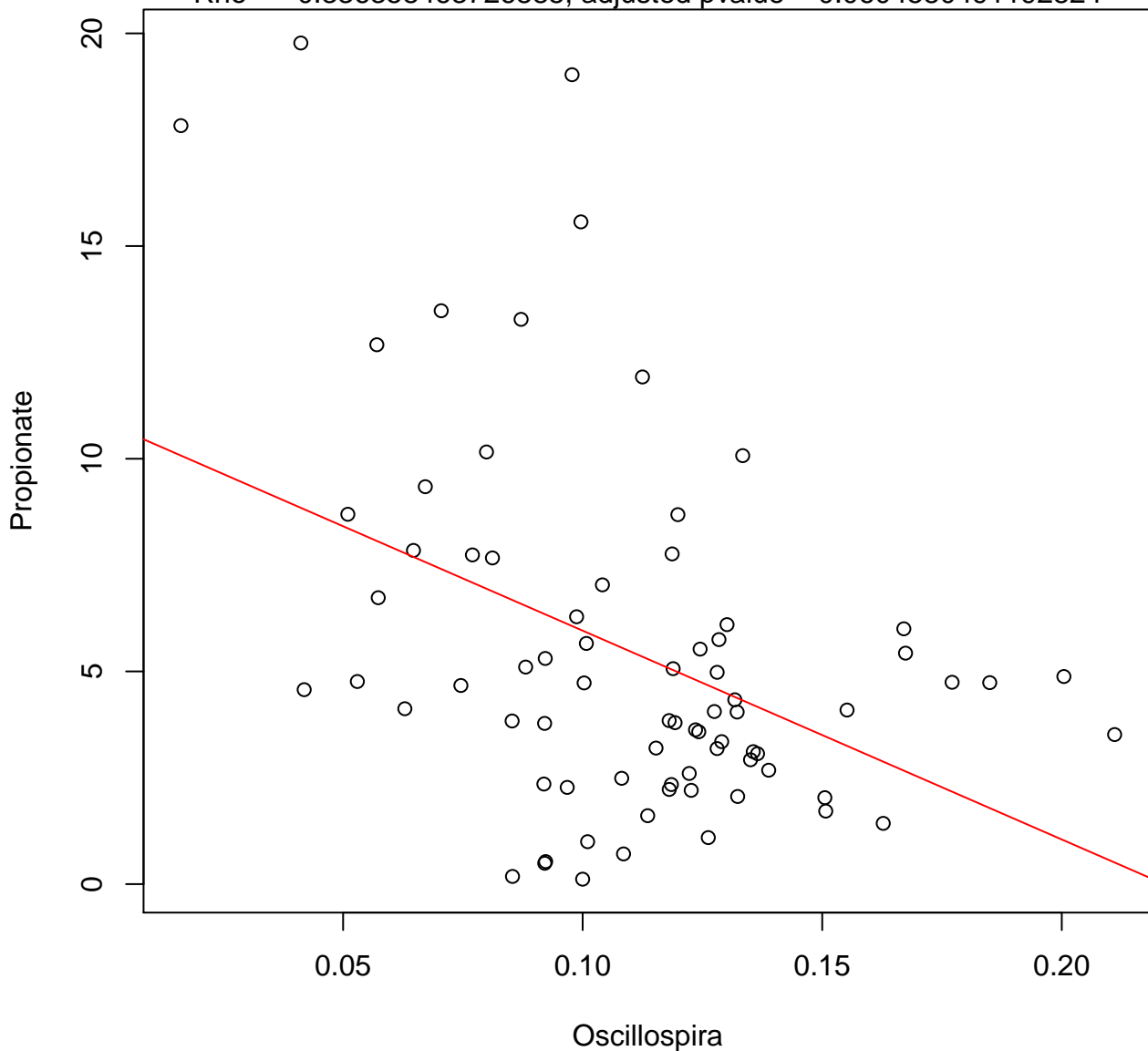
Time 1, Propionate ~ Ruminococcaceae

Rho = -0.333200568990043 , adjusted pvalue = 0.0604580491192824



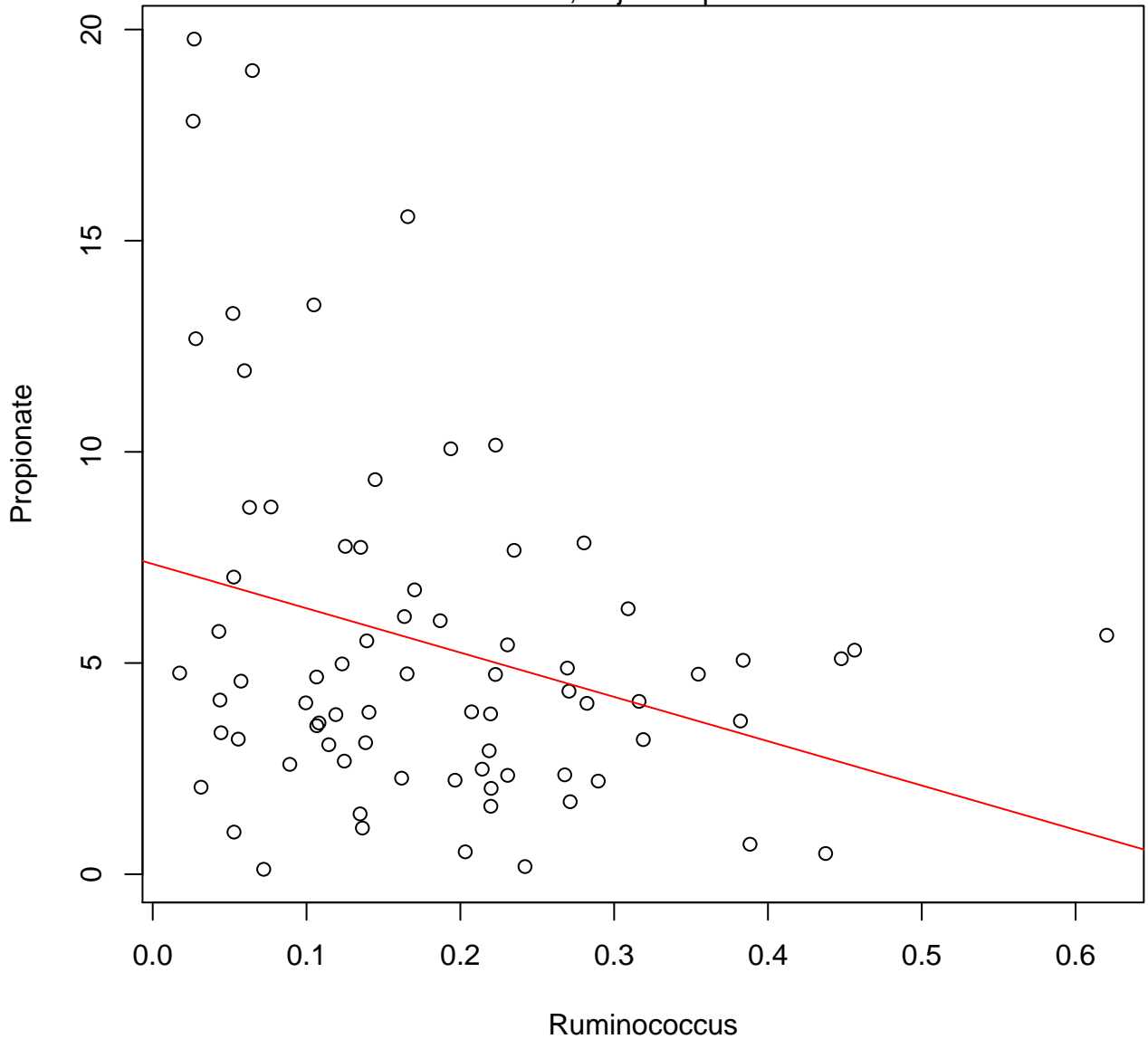
Time 1, Propionate ~ Oscillospira

Rho = -0.336358463726885 , adjusted pvalue = 0.0604580491192824



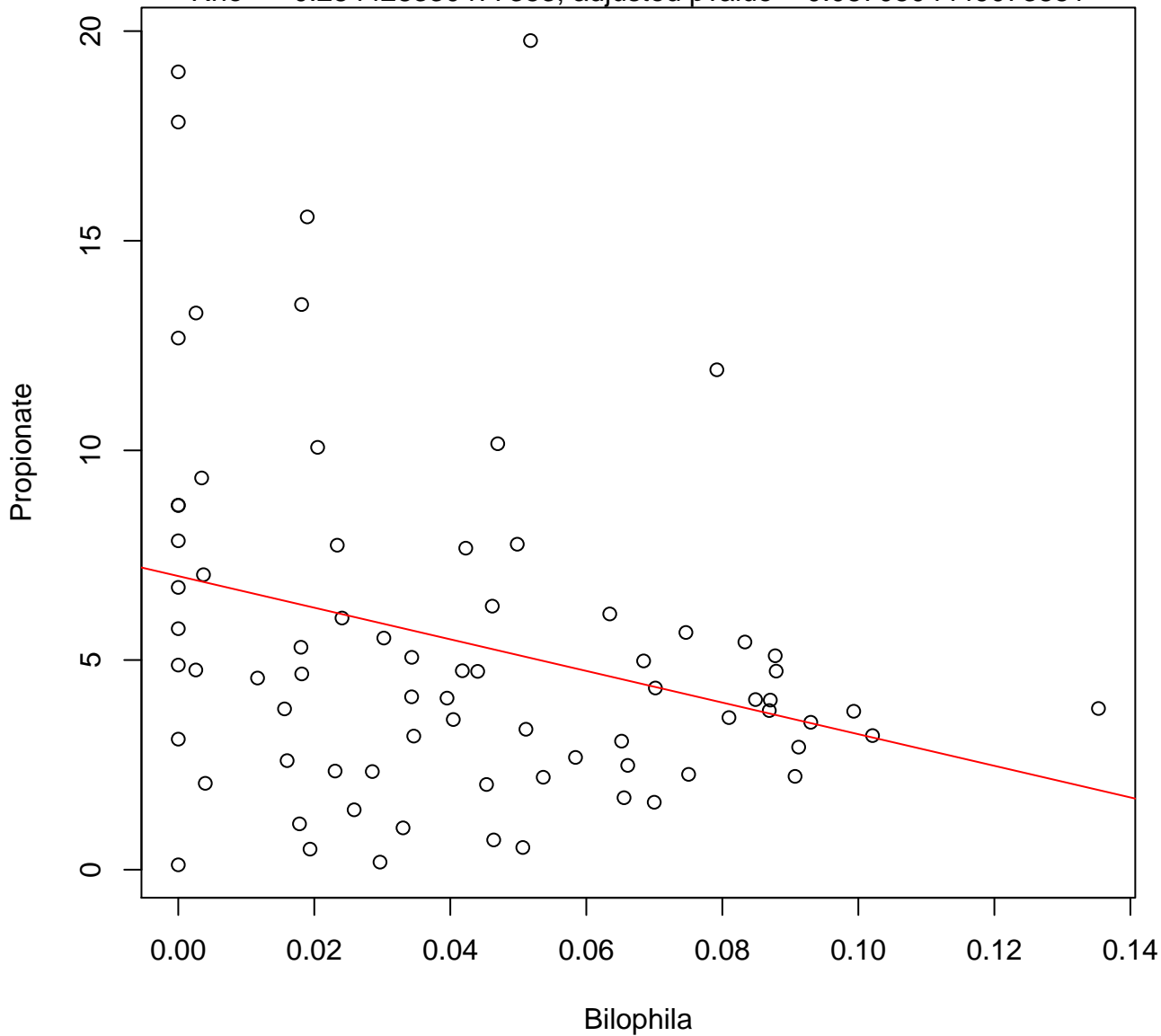
Time 1, Propionate ~ Ruminococcus

Rho = -0.221422475106686, adjusted pvalue = 0.208907345883946



Time 1, Propionate ~ Bilophila

Rho = -0.284428330477353 , adjusted pvalue = 0.0870504449073851



Time 1, Propionate ~ Akkermansia

Rho = -0.318614744300527 , adjusted pvalue = 0.0675388451407198

