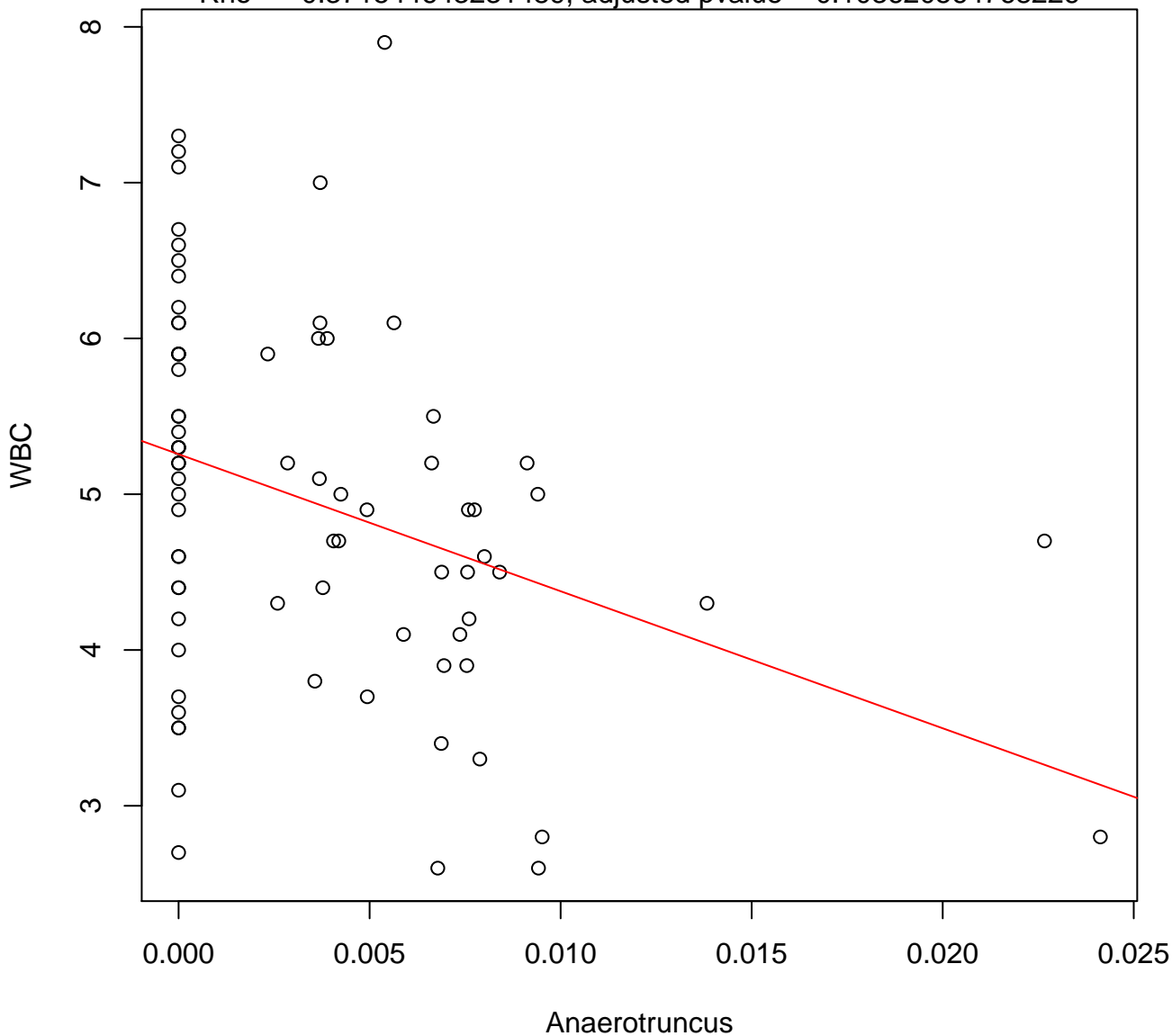


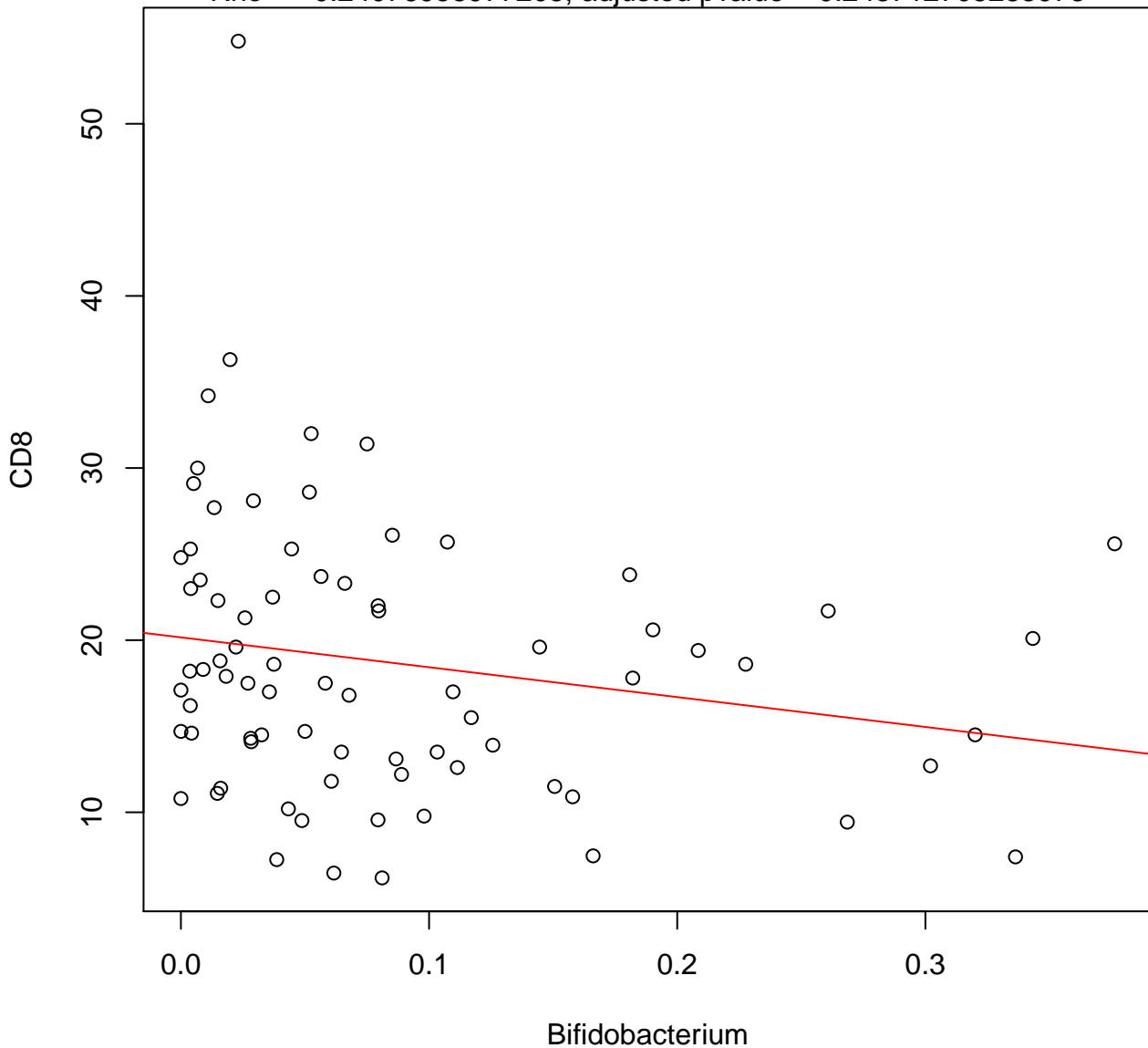
Timepoint 1 , WBC ~ Anaerotruncus

Rho = -0.371544643231489 , adjusted pvalue = 0.103620564768226



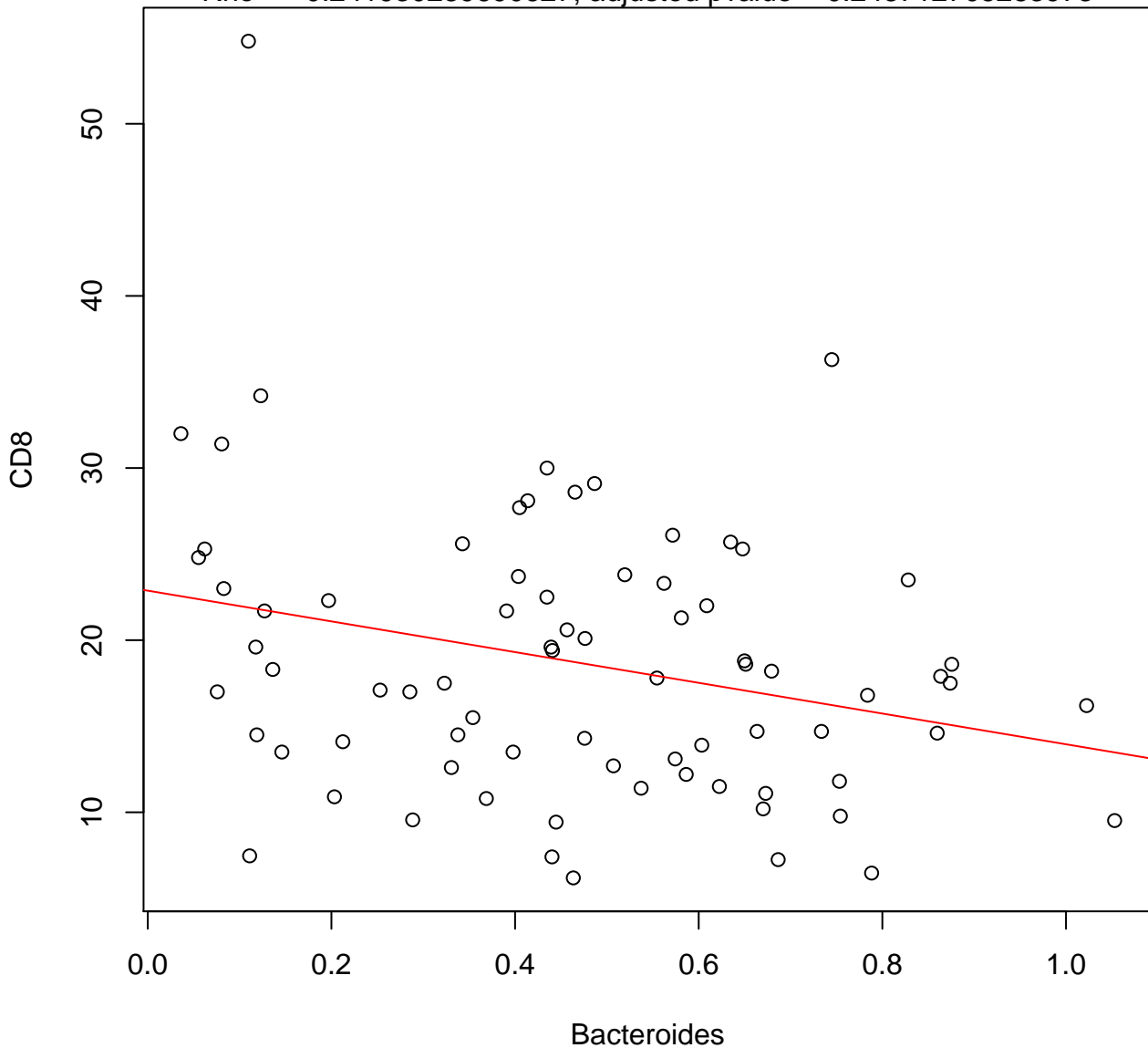
Timepoint 1 , CD8 ~ Bifidobacterium

Rho = -0.24076958977205 , adjusted pvalue = 0.248712705283973



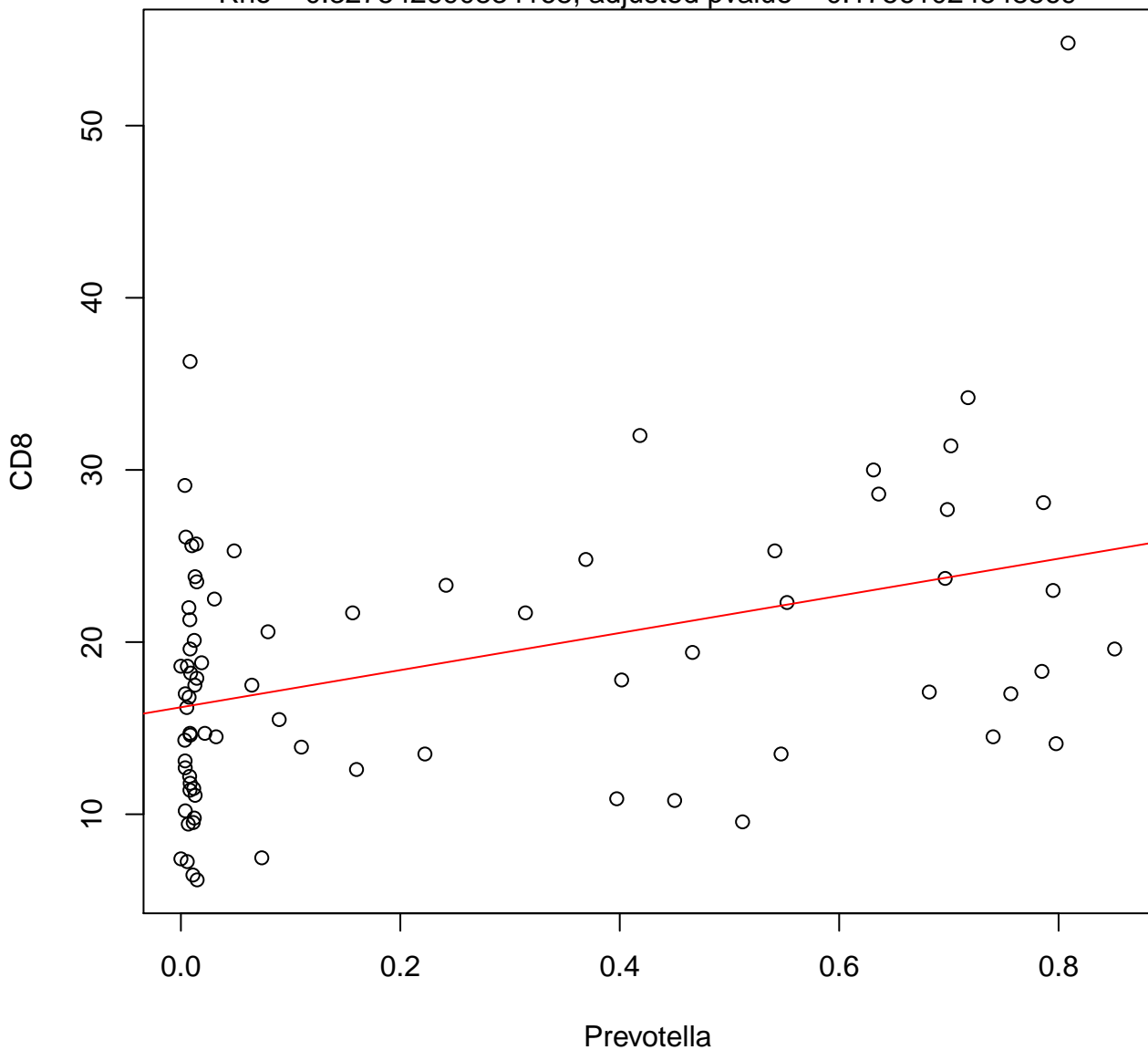
Timepoint 1 , CD8 ~ Bacteroides

Rho = -0.241930289690627 , adjusted pvalue = 0.248712705283973



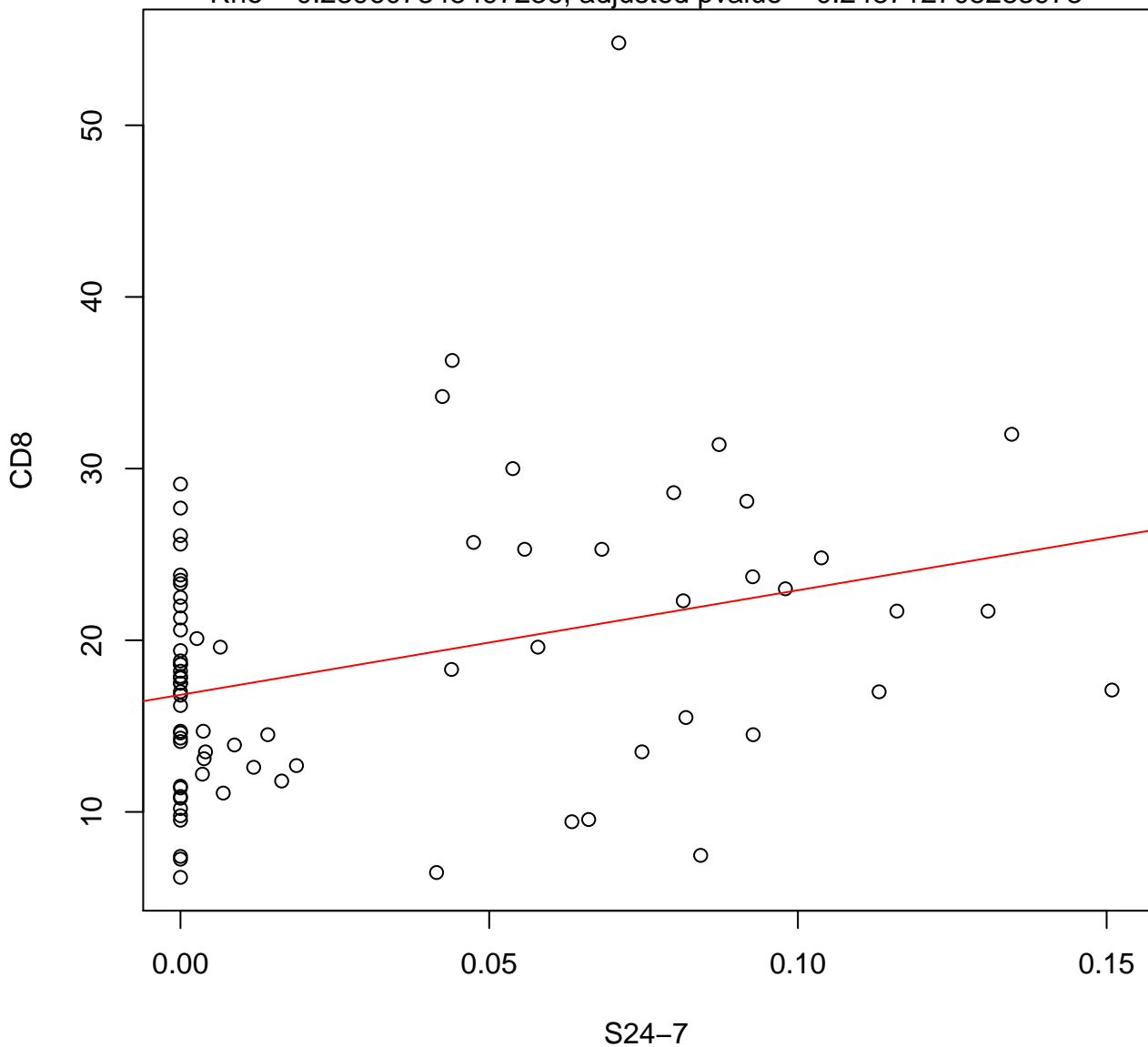
Timepoint 1 , CD8 ~ Prevotella

Rho = 0.327542690834168, adjusted pvalue = 0.17561024548569



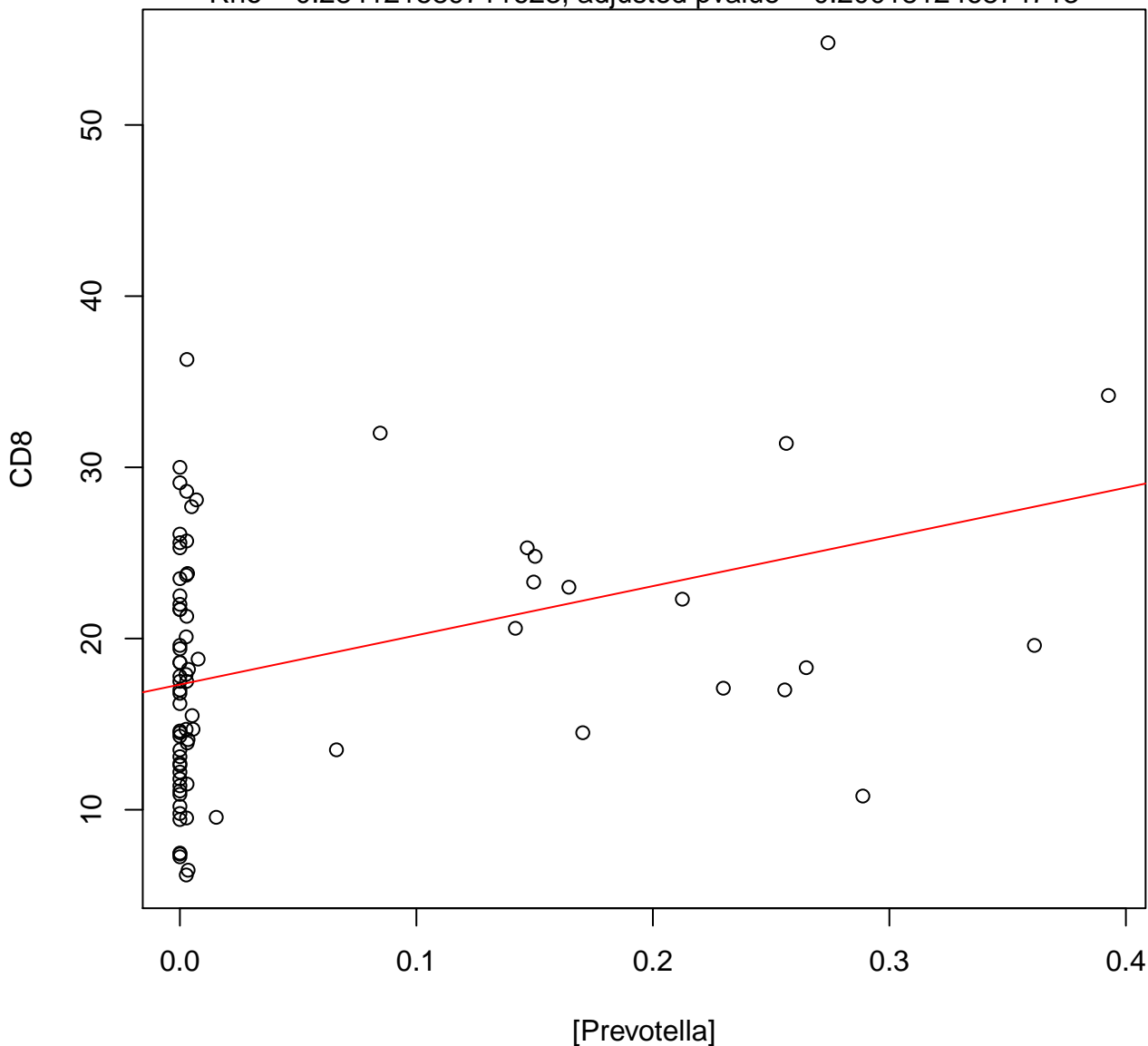
Timepoint 1 , CD8 ~ S24-7

Rho = 0.239607348497236, adjusted pvalue = 0.248712705283973



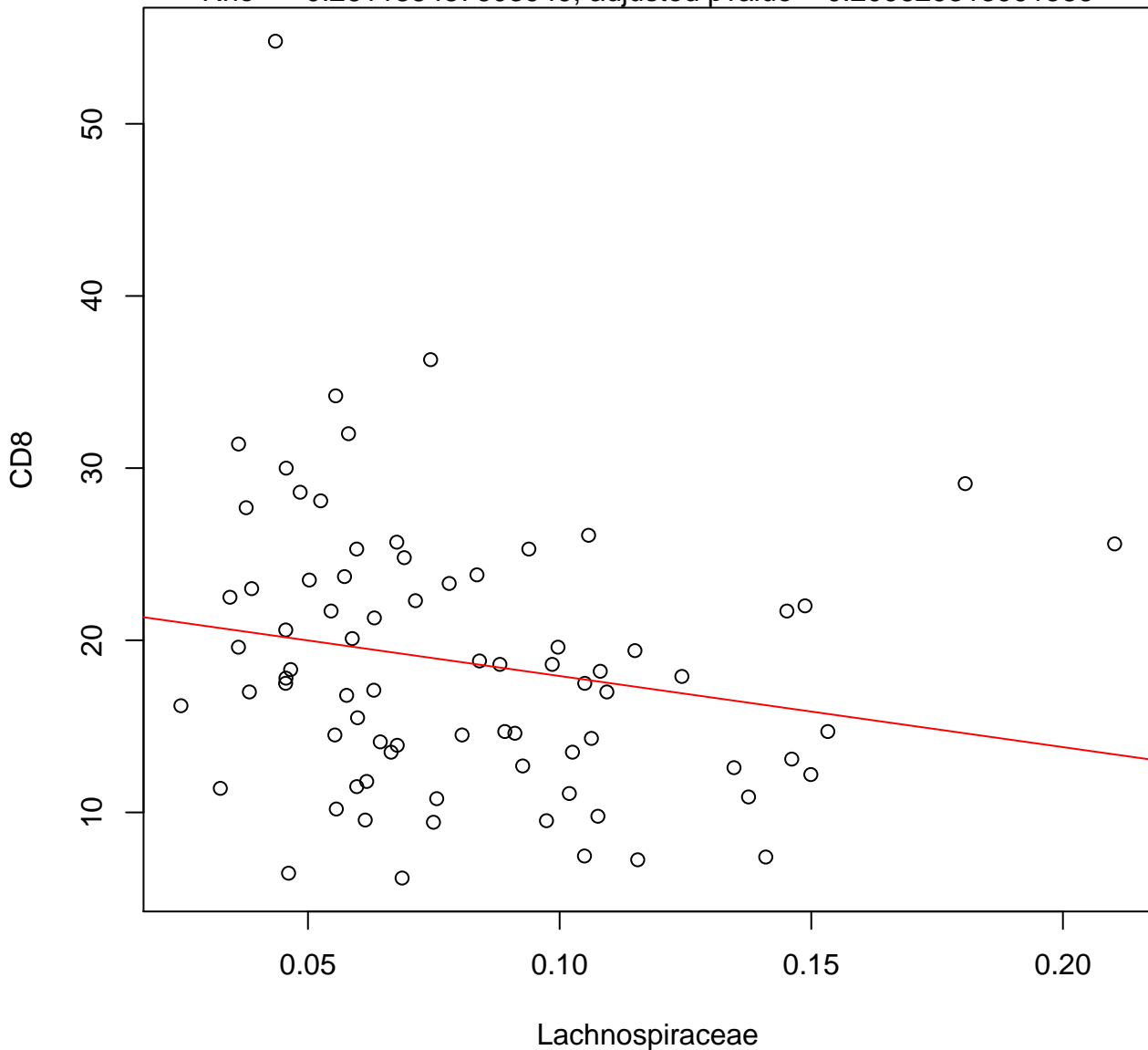
Timepoint 1 , CD8 ~ [Prevotella]

Rho = 0.284121589711623, adjusted pvalue = 0.200181246874713



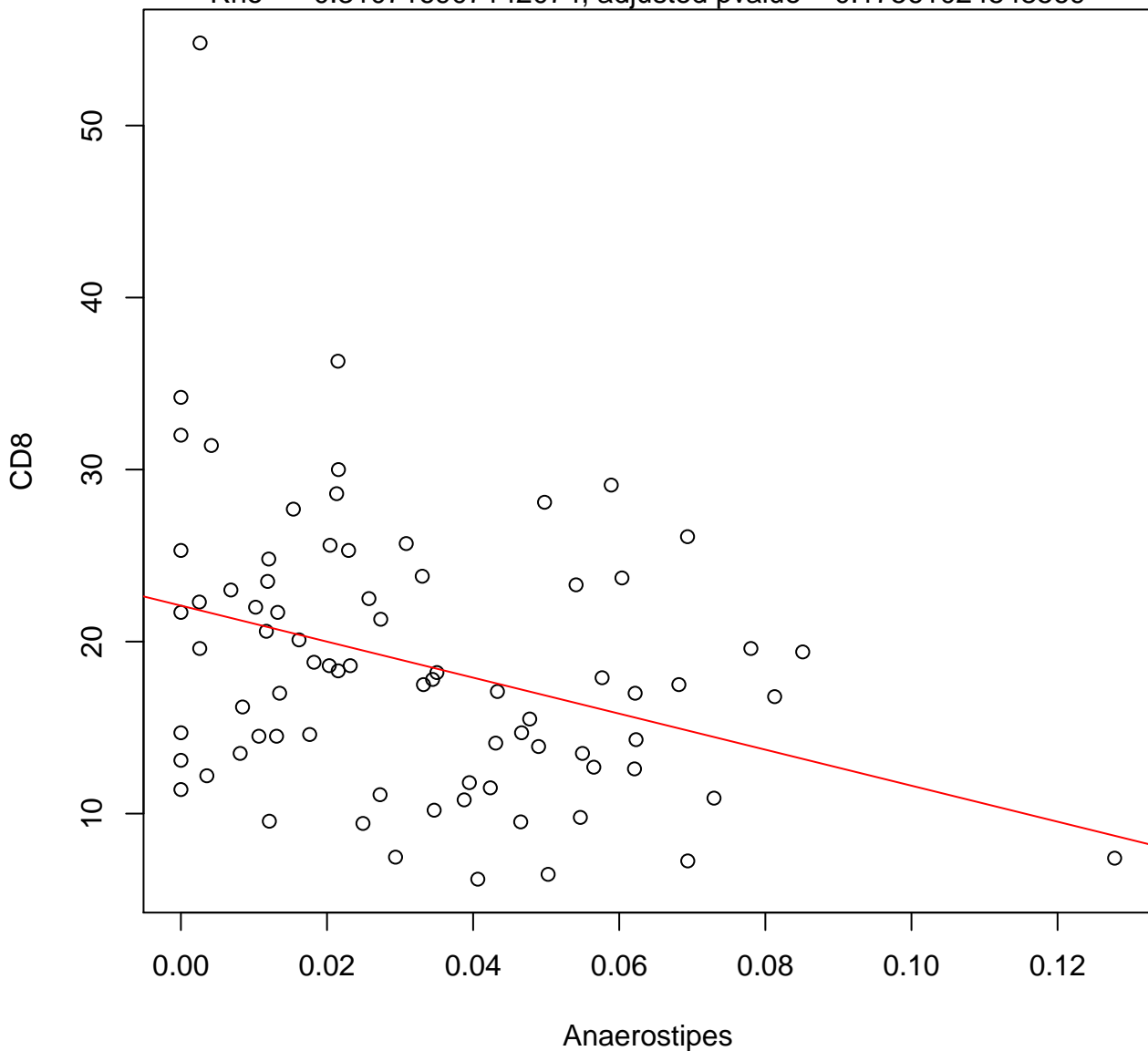
Timepoint 1 , CD8 ~ Lachnospiraceae

Rho = -0.261188487603949 , adjusted pvalue = 0.209629313991586



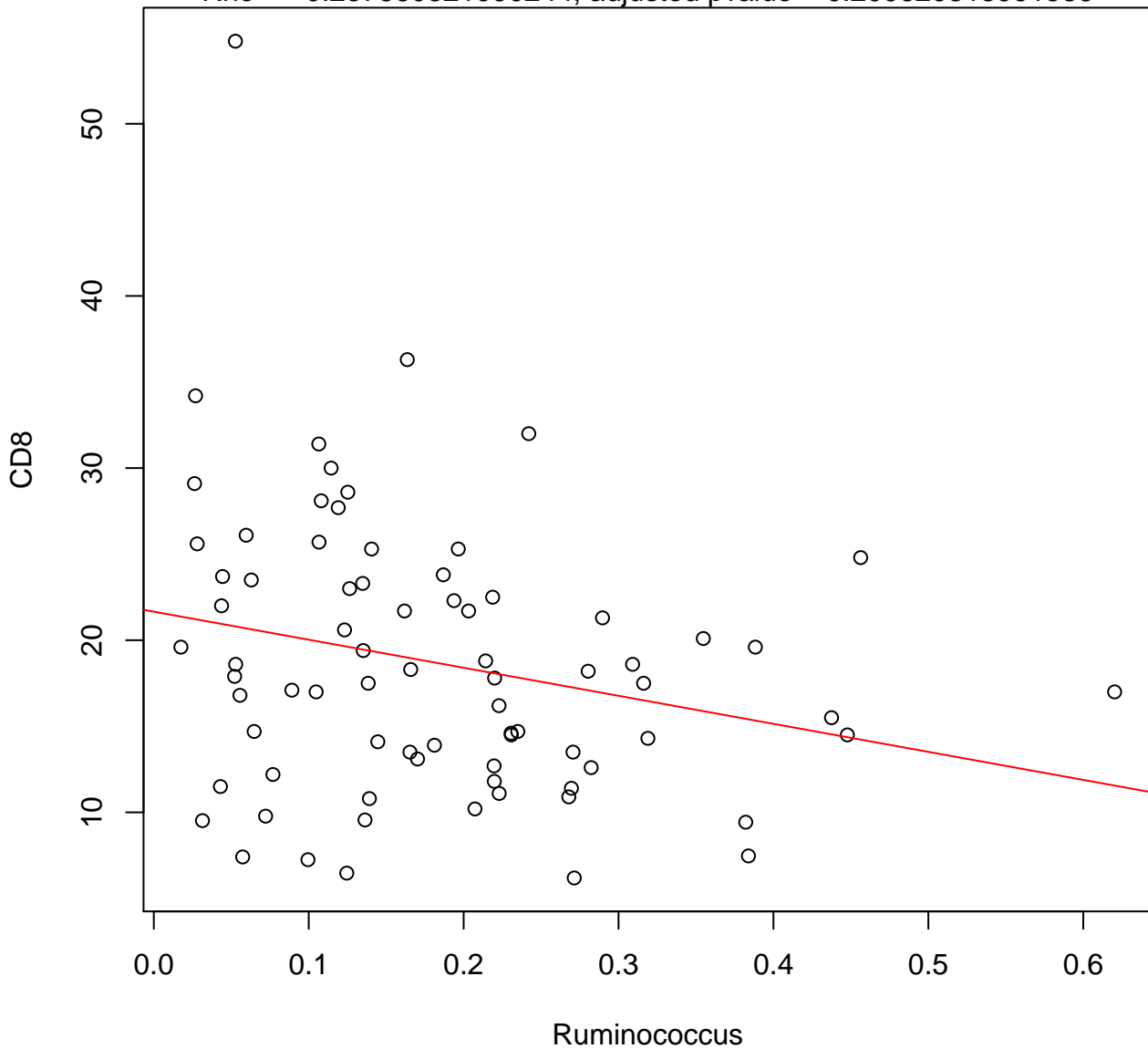
Timepoint 1 , CD8 ~ Anaerostipes

Rho = -0.310716907142074 , adjusted pvalue = 0.17561024548569



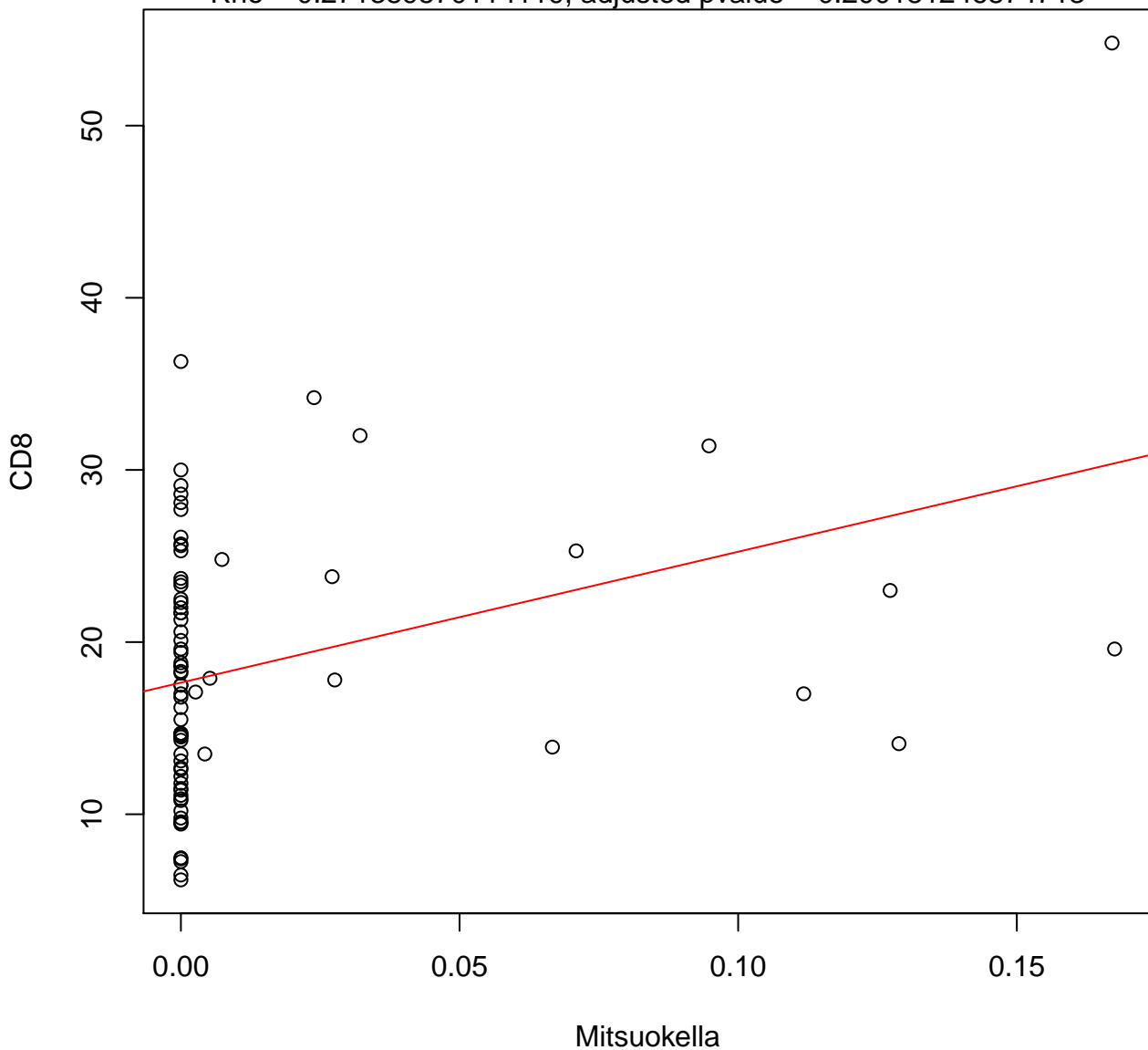
Timepoint 1 , CD8 ~ Ruminococcus

Rho = -0.257560321990244 , adjusted pvalue = 0.209629313991586



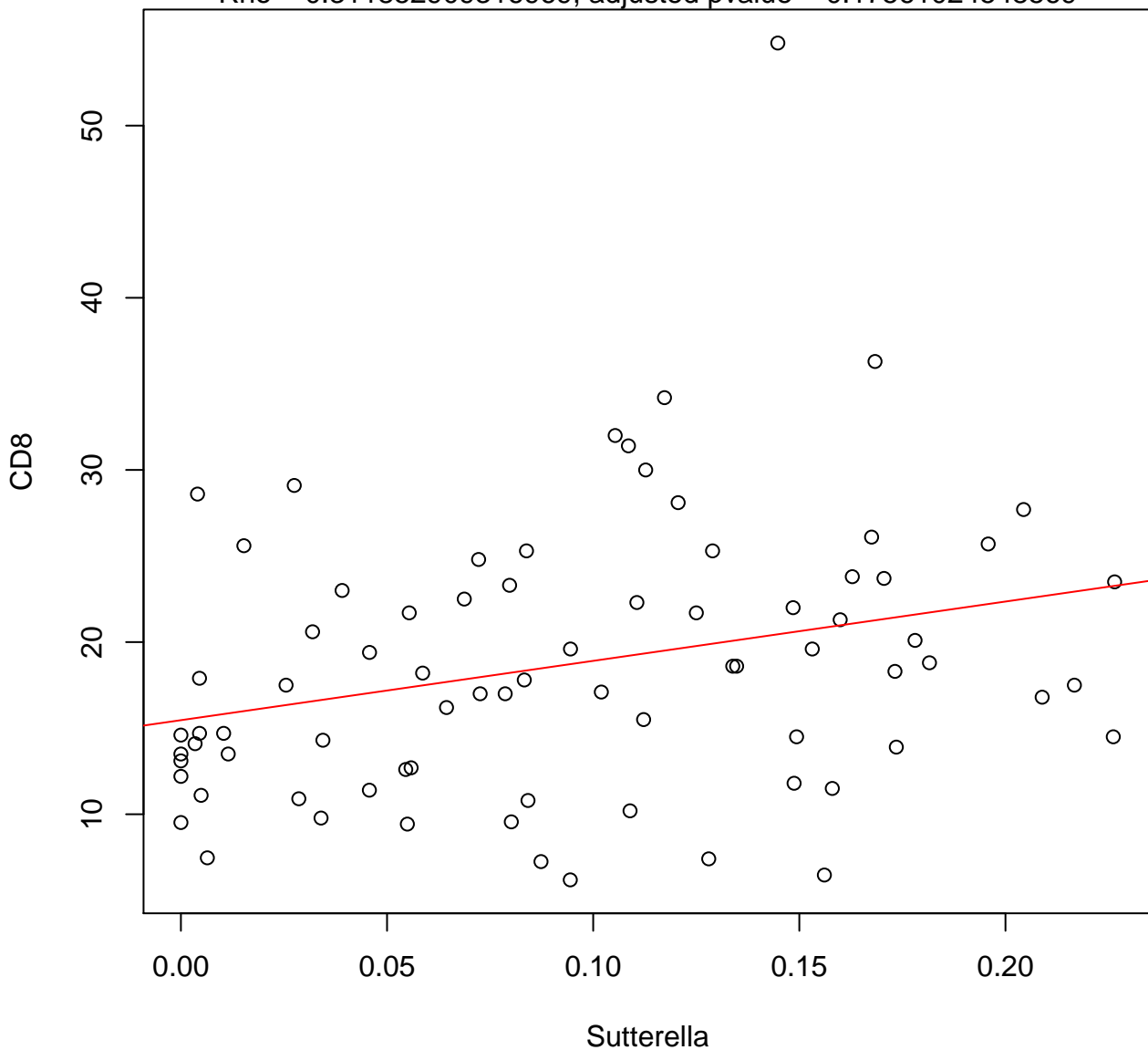
Timepoint 1 , CD8 ~ Mitsuokella

Rho = 0.271389570114119, adjusted pvalue = 0.200181246874713



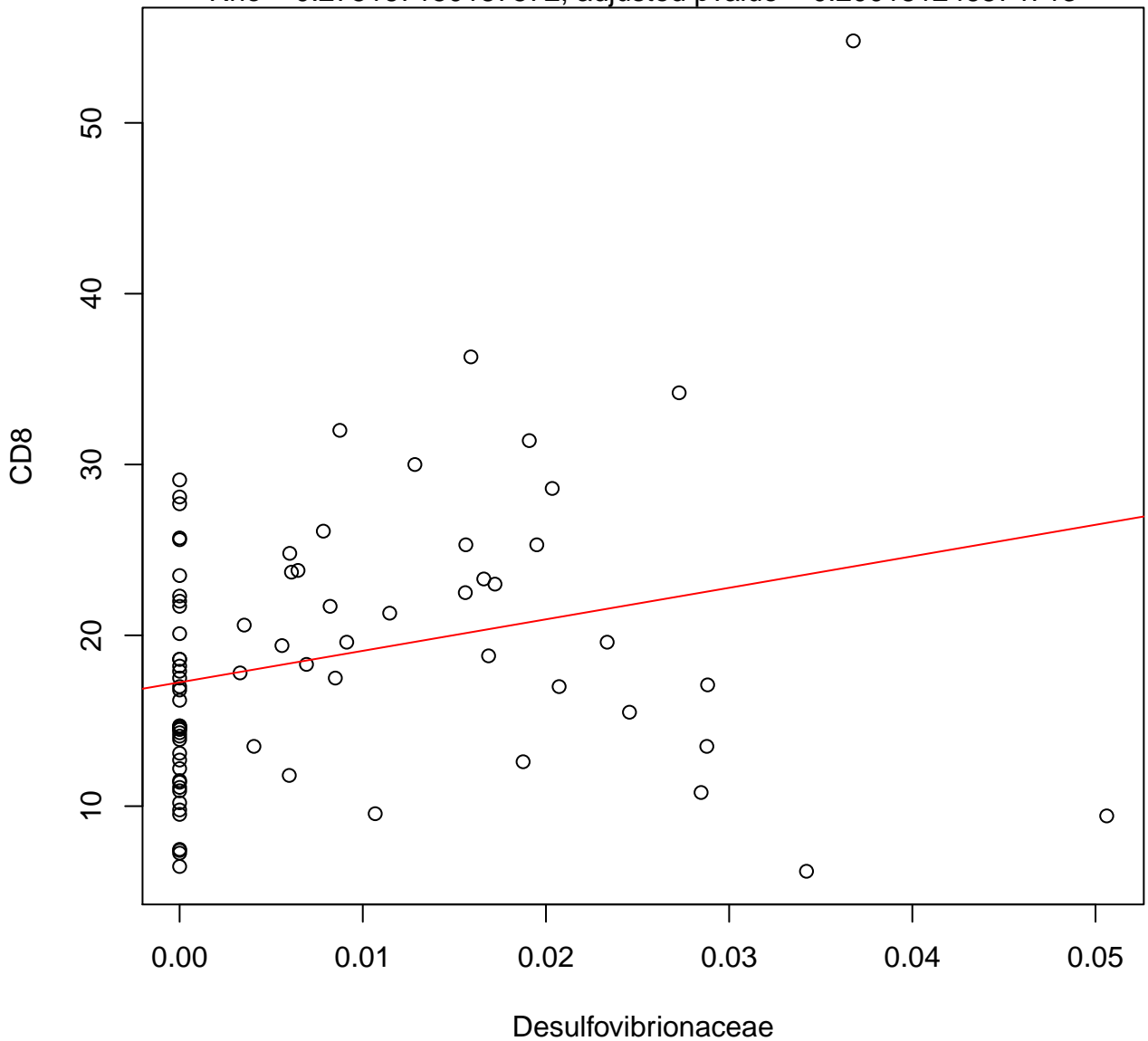
Timepoint 1 , CD8 ~ Sutterella

Rho = 0.311852909316969, adjusted pvalue = 0.17561024548569



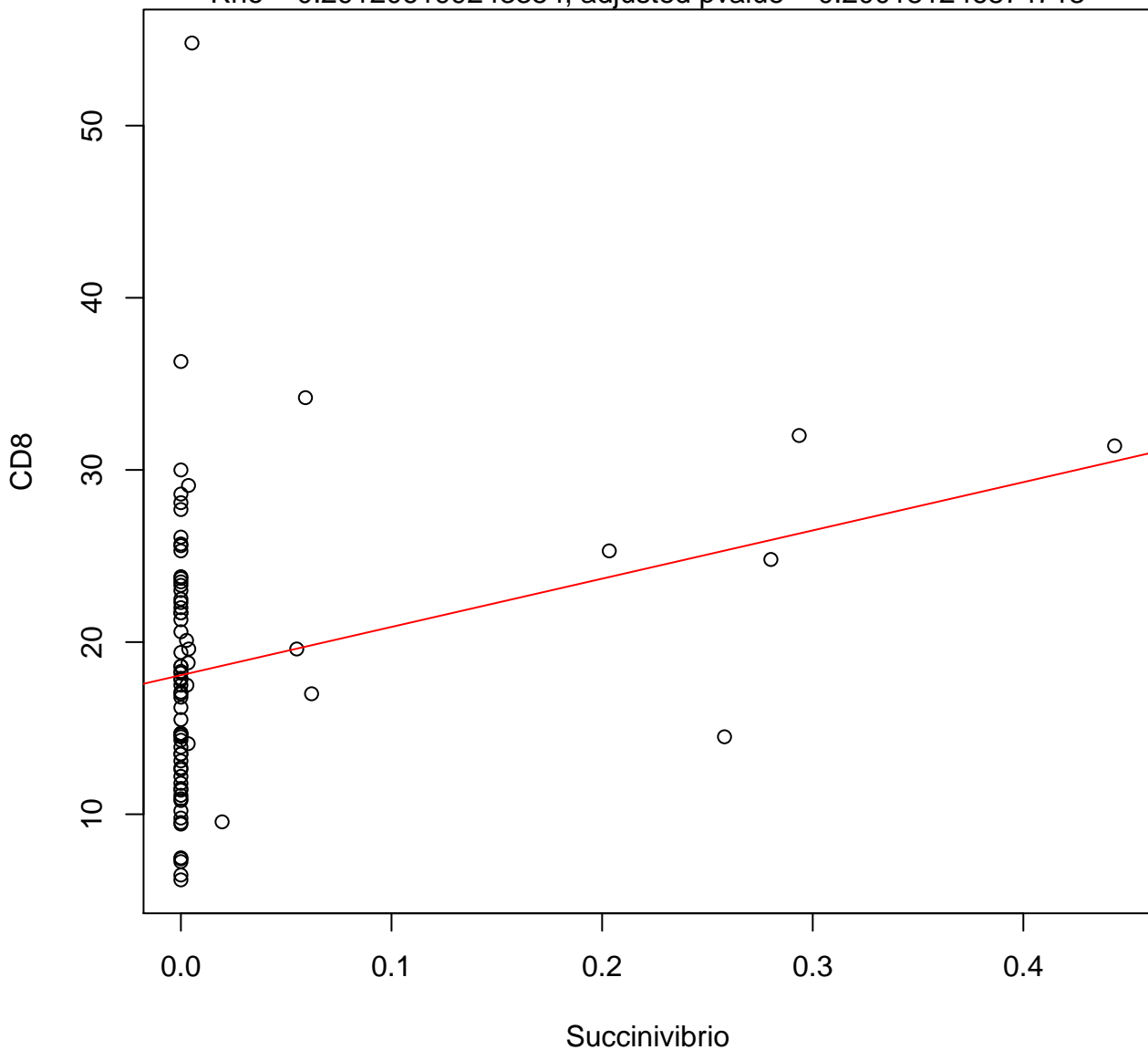
Timepoint 1 , CD8 ~ Desulfovibrionaceae

Rho = 0.275167150187572, adjusted pvalue = 0.200181246874713



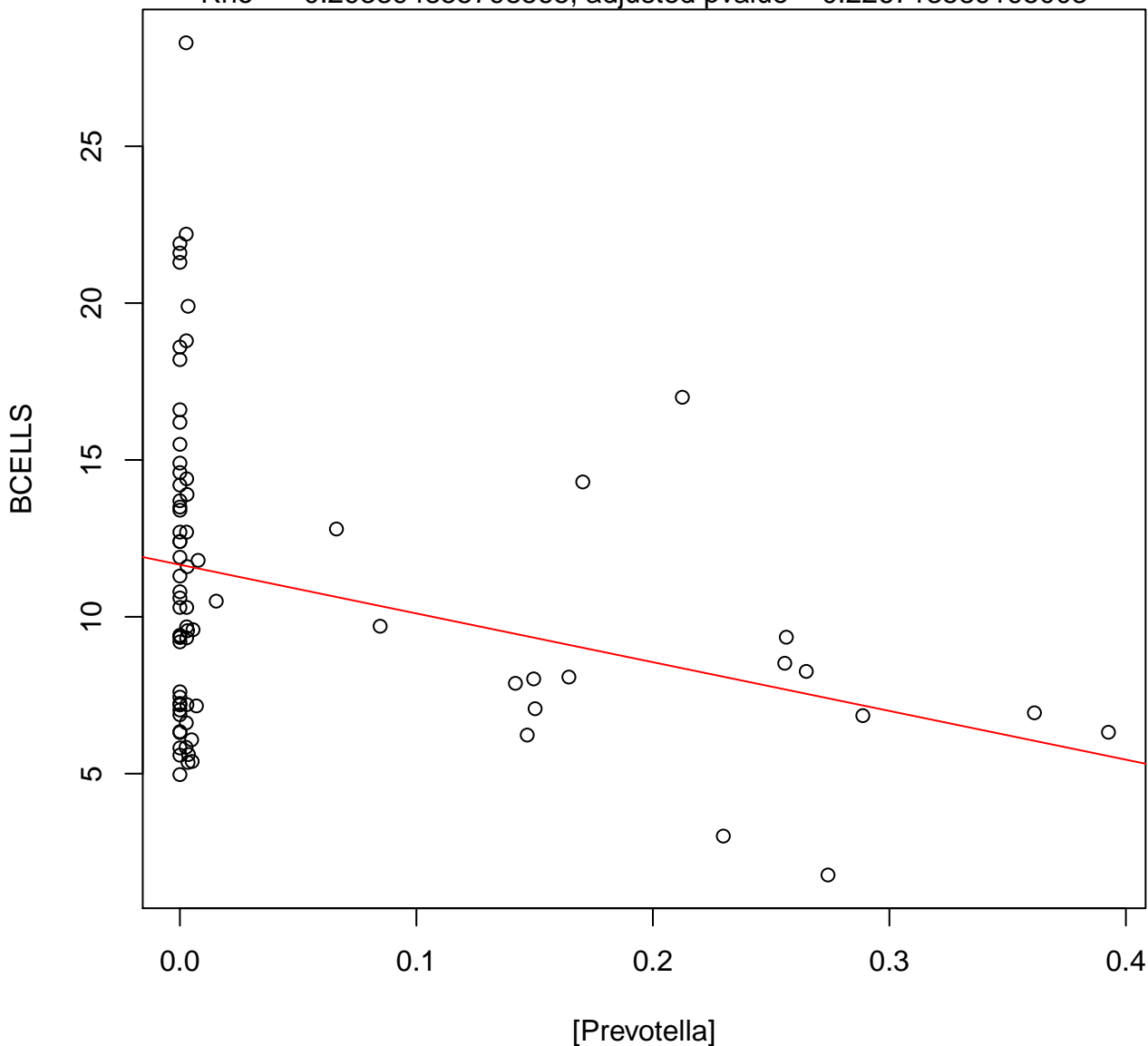
Timepoint 1 , CD8 ~ Succinivibrio

Rho = 0.291206199243354, adjusted pvalue = 0.200181246874713



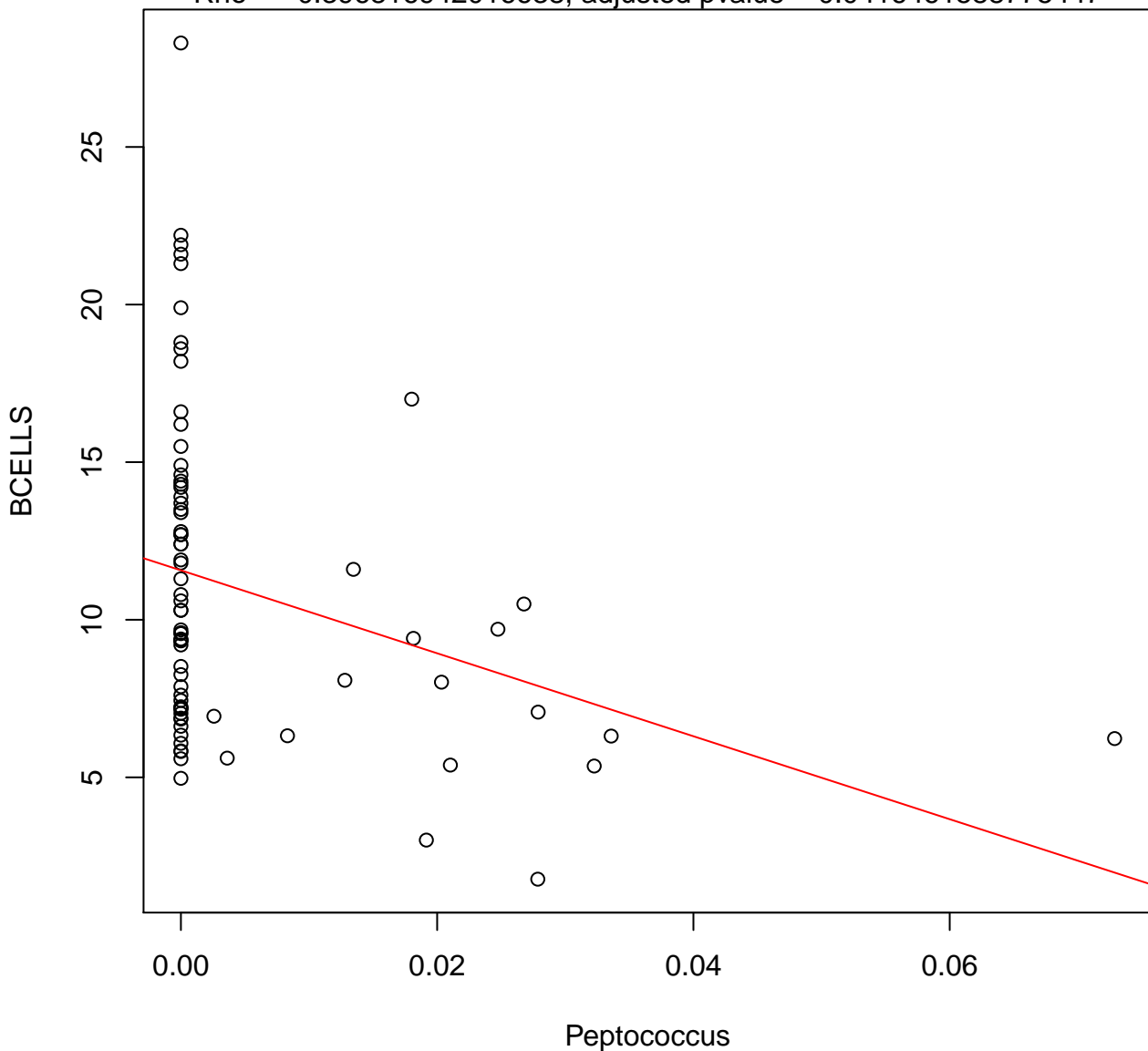
Timepoint 1 , BCELLS ~ [Prevotella]

Rho = -0.293394855798565, adjusted pvalue = 0.226713589195003



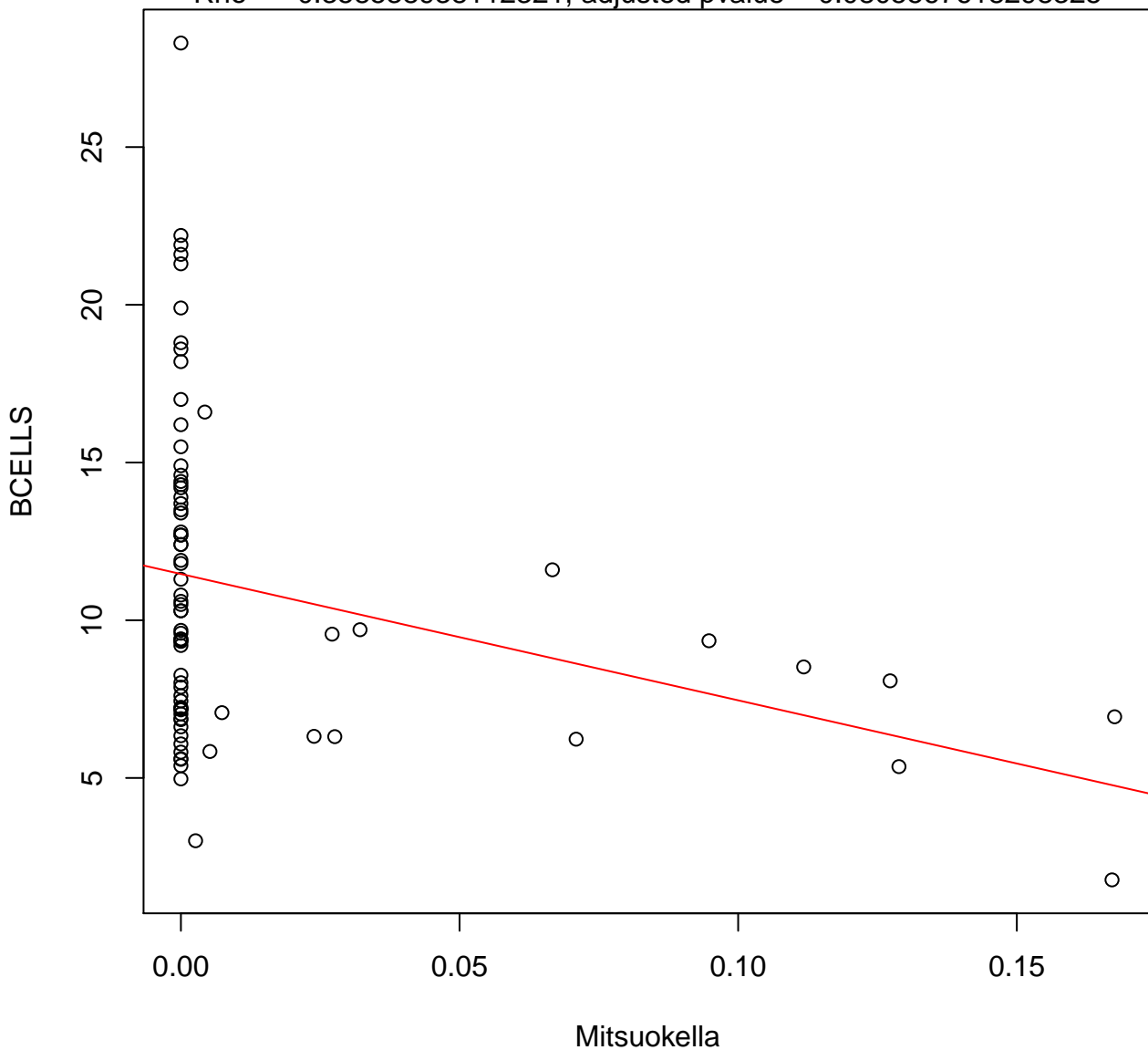
Timepoint 1 , BCELLS ~ Peptococcus

Rho = -0.396816942016638 , adjusted pvalue = 0.0416461588775447



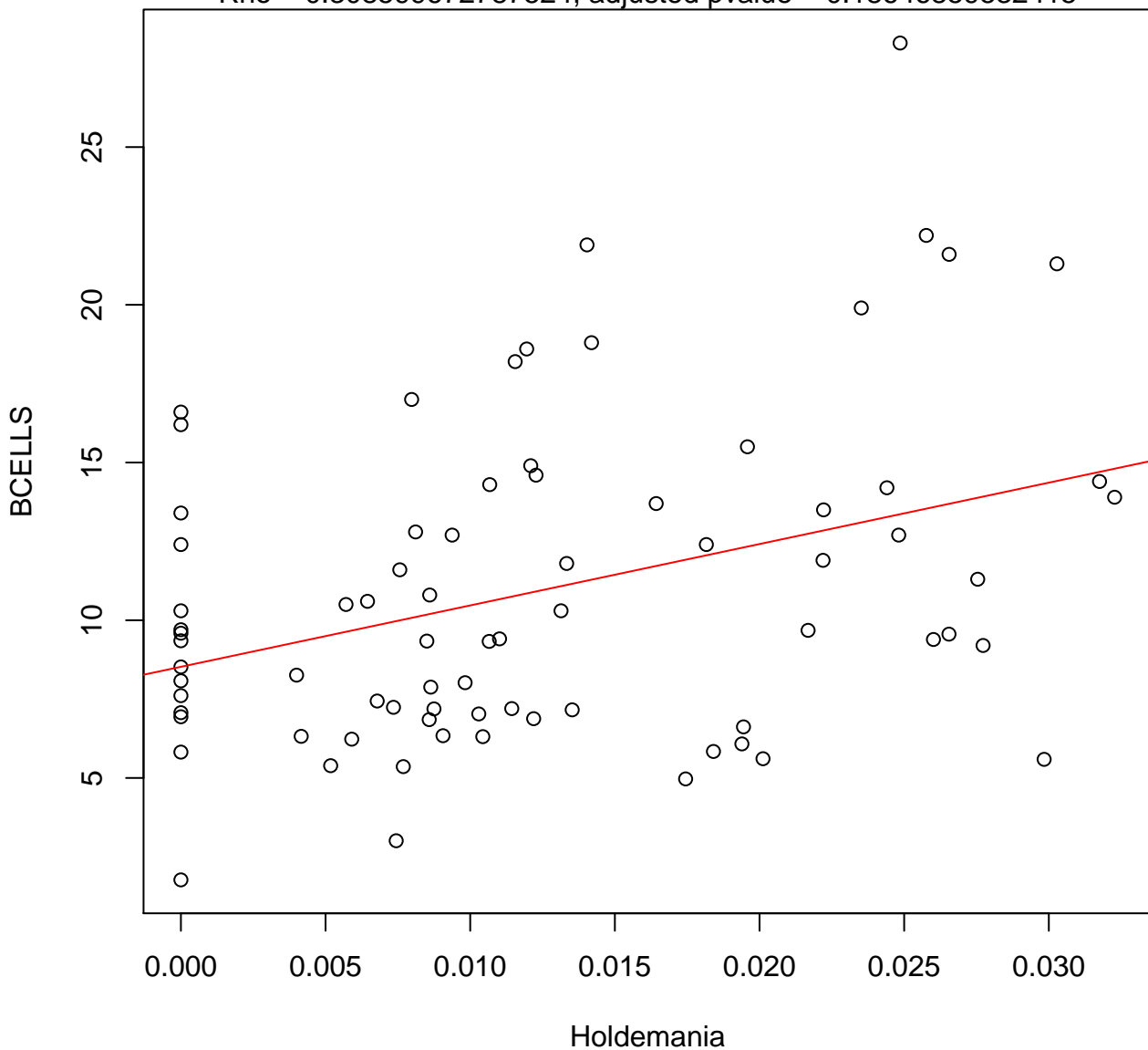
Timepoint 1 , BCELLS ~ Mitsuokella

Rho = -0.358538938112321 , adjusted pvalue = 0.0805567618298325



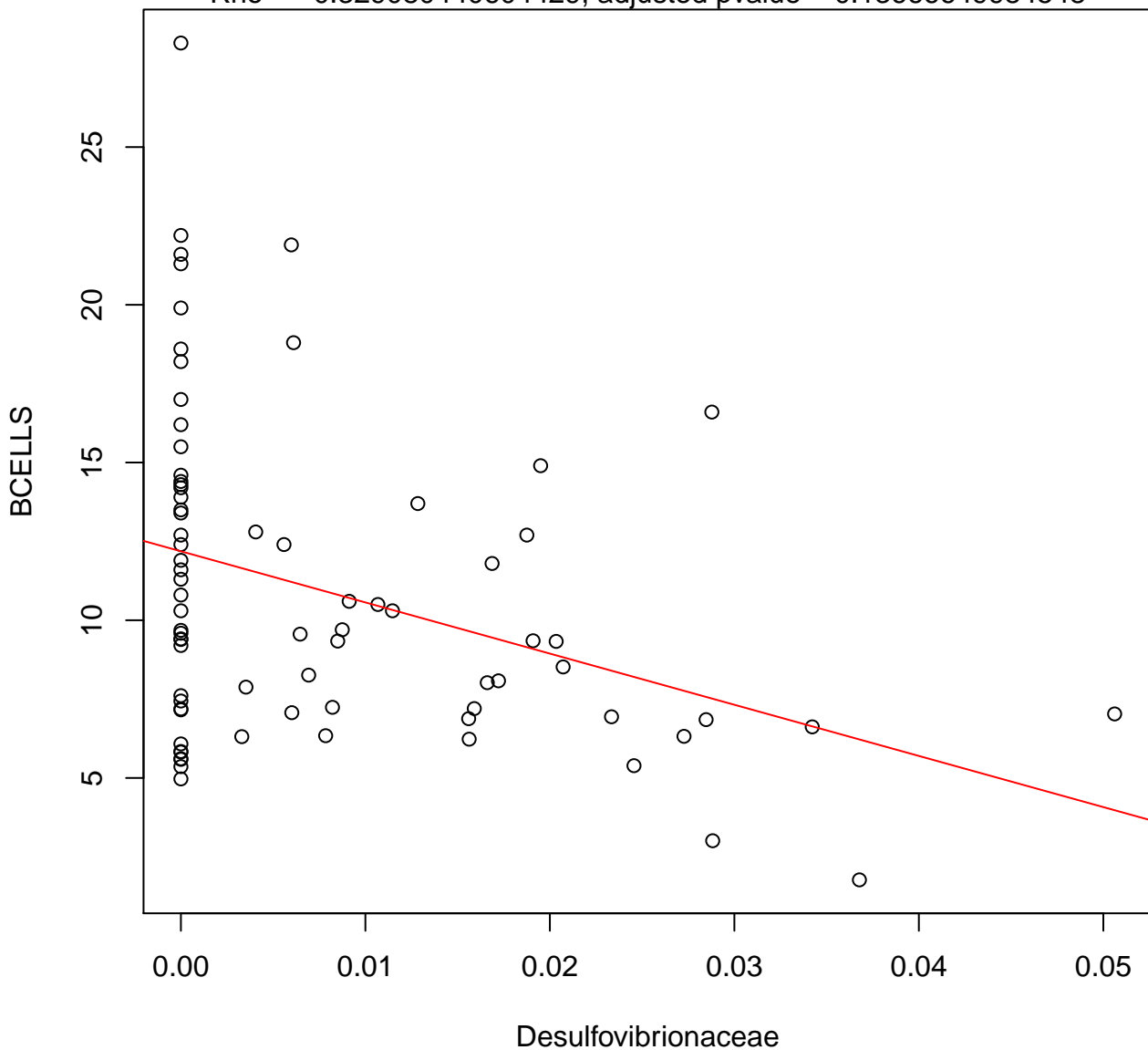
Timepoint 1 , BCELLS ~ Holdemania

Rho = 0.308599672787524, adjusted pvalue = 0.18646859532415



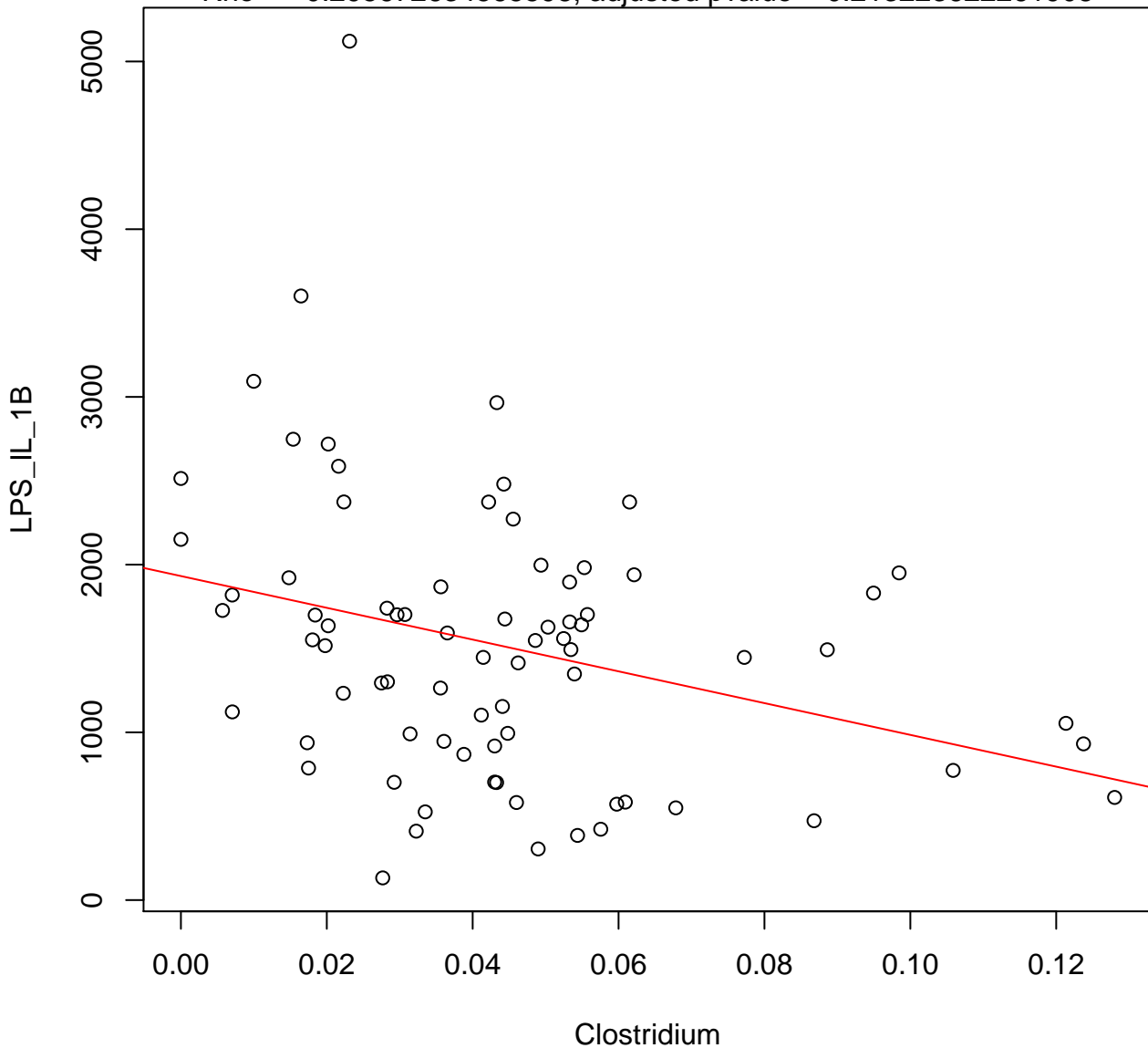
Timepoint 1 , BCELLS ~ Desulfovibrionaceae

Rho = -0.329080440604429 , adjusted pvalue = 0.13666649984548



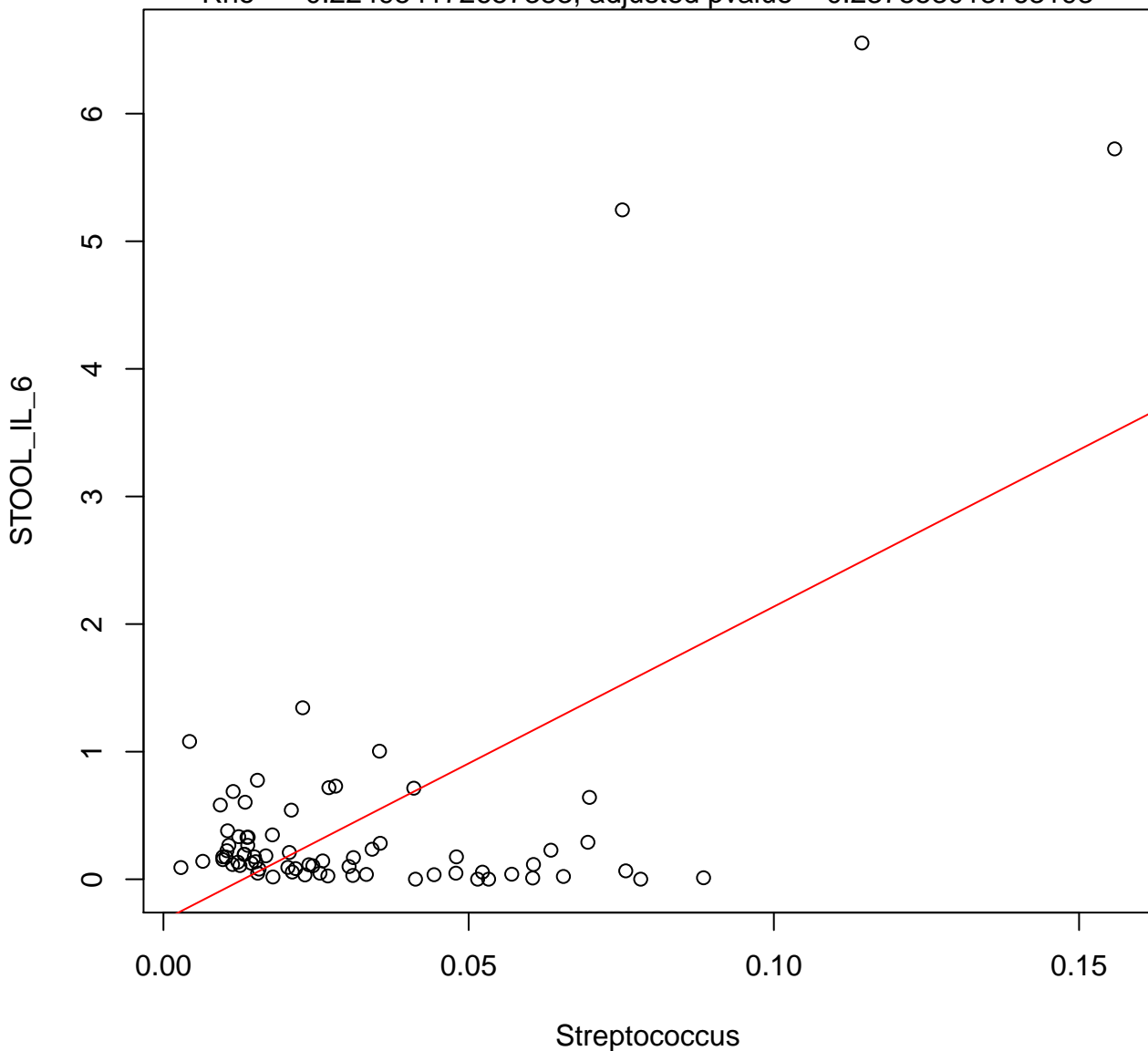
Timepoint 1 , LPS_IL_1B ~ Clostridium

Rho = -0.295672634565598, adjusted pvalue = 0.213223622261908



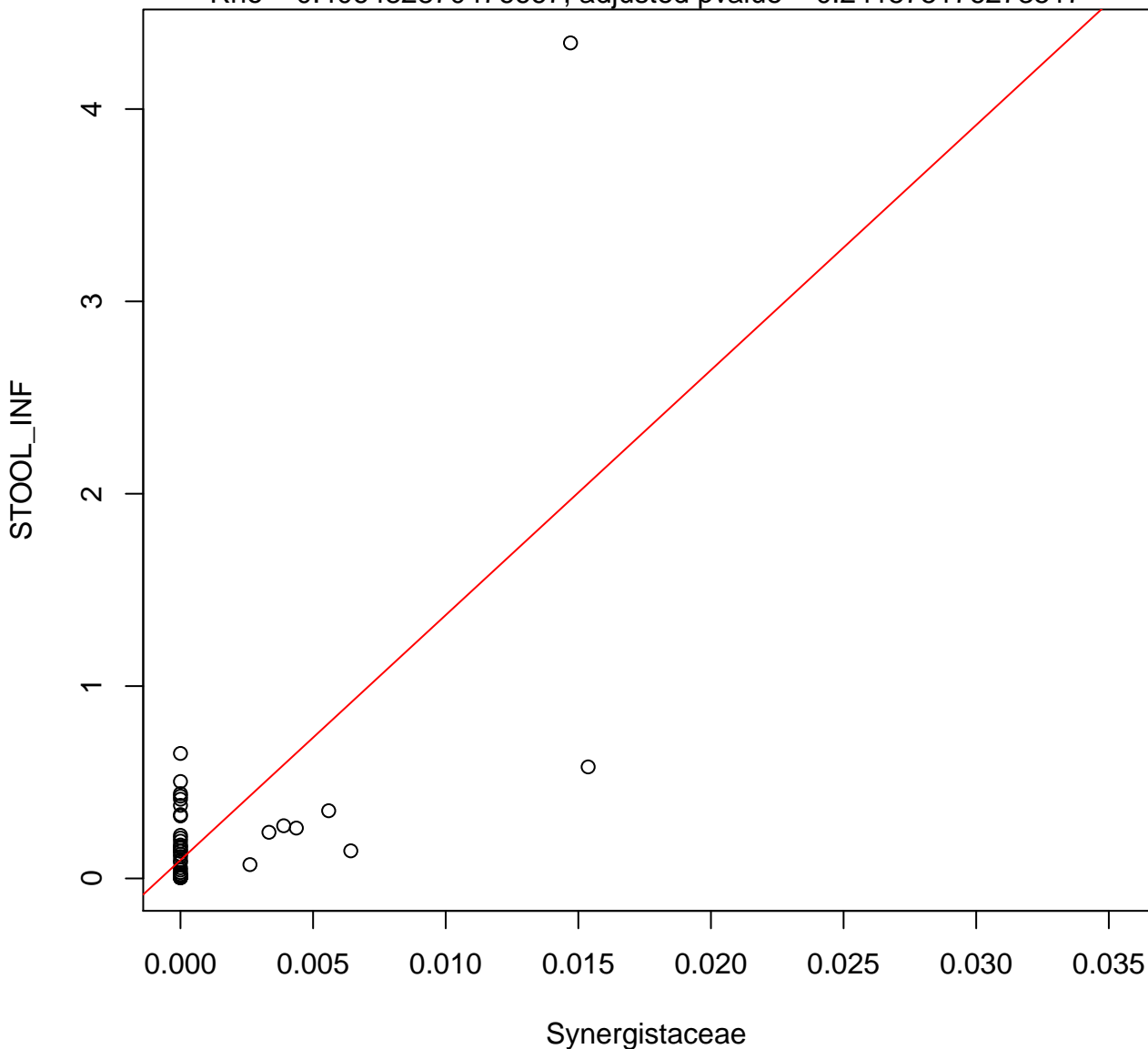
Timepoint 1 , ST00L_IL_6 ~ Streptococcus

Rho = -0.224954172657383, adjusted pvalue = 0.237553013763193



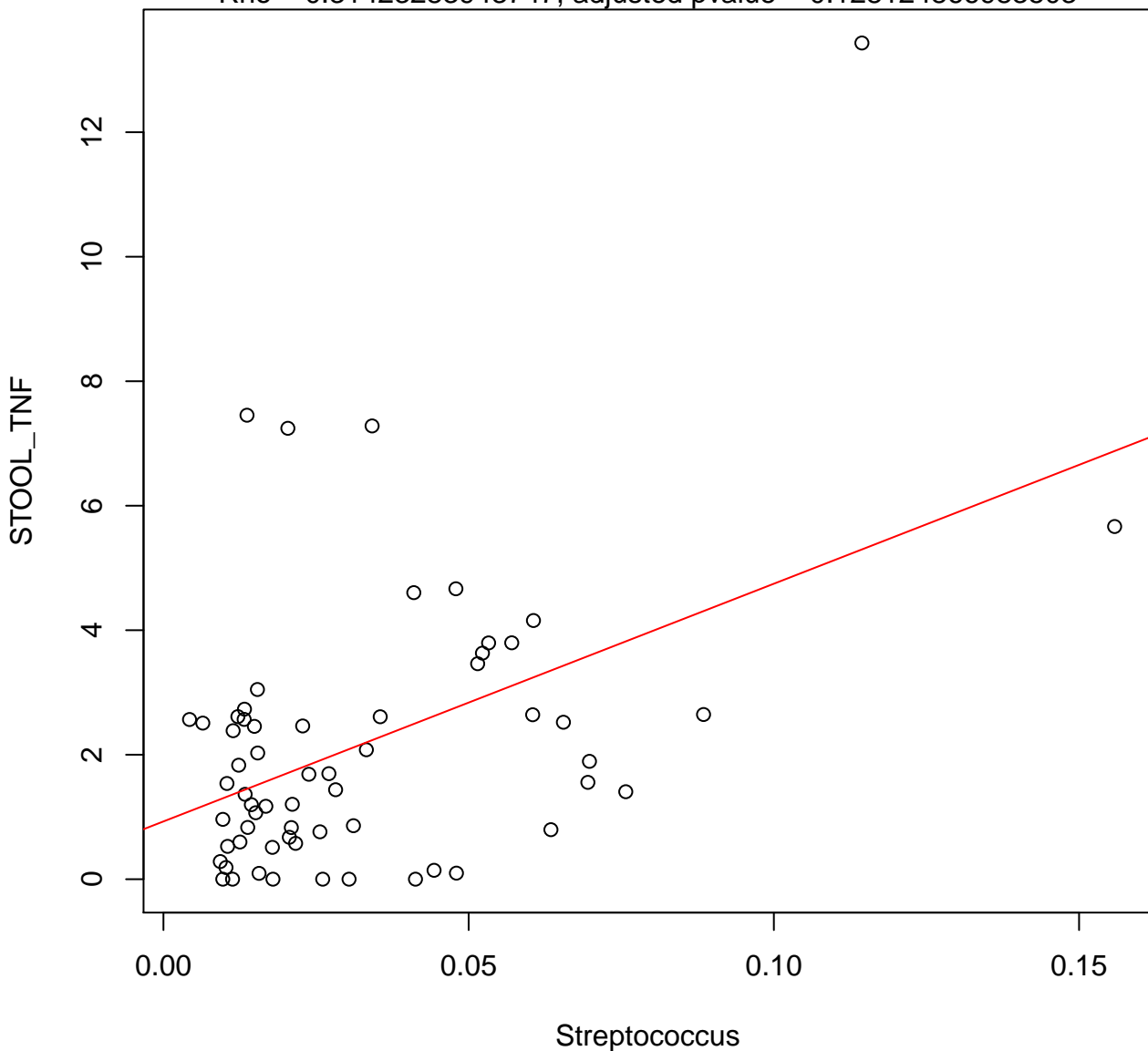
Timepoint 1 , STOOI_INF ~ Synergistaceae

Rho = 0.406482870476667, adjusted pvalue = 0.241575176273517



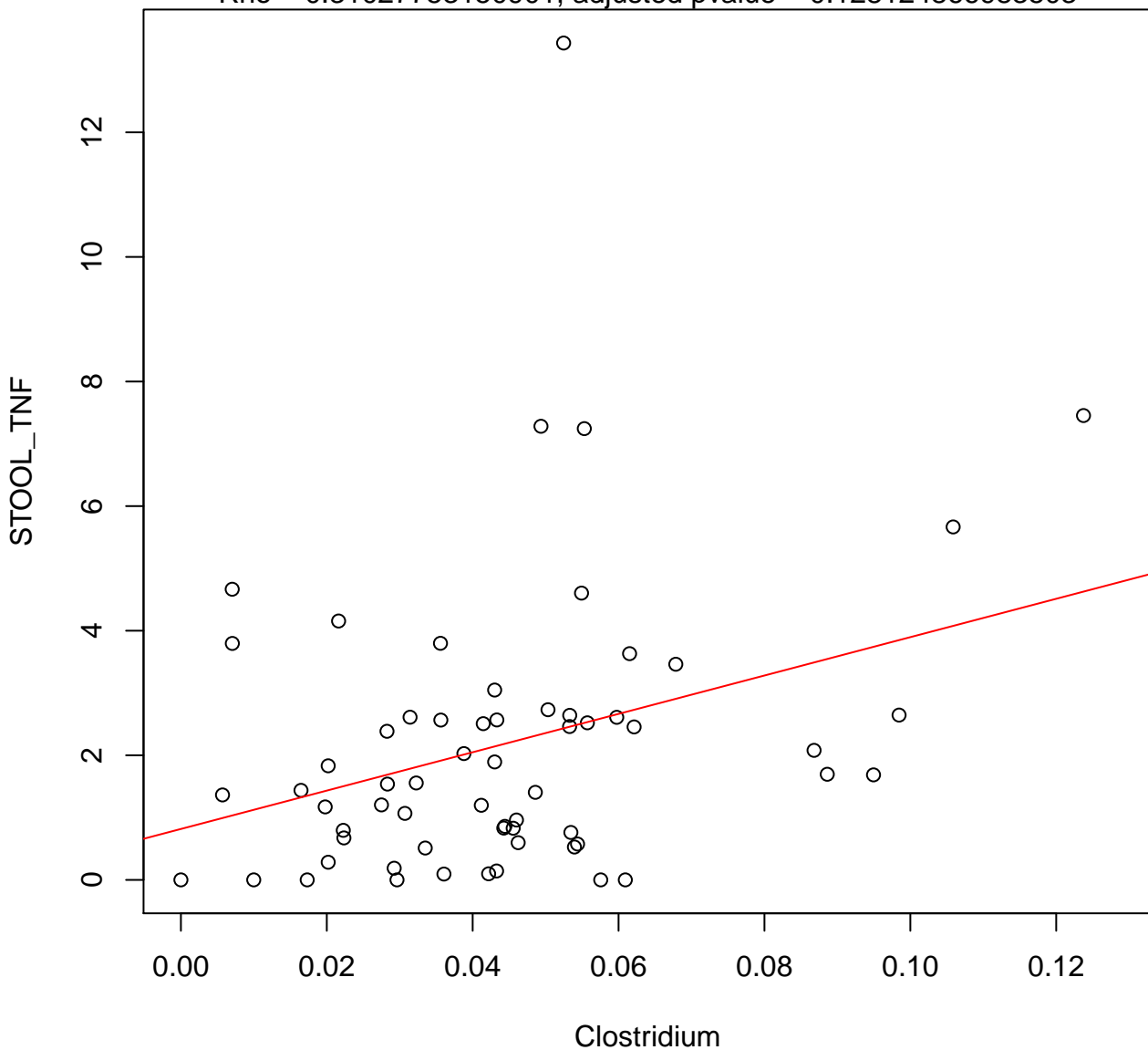
Timepoint 1 , STOOI_TNF ~ Streptococcus

Rho = 0.31423283943747, adjusted pvalue = 0.128124866983503



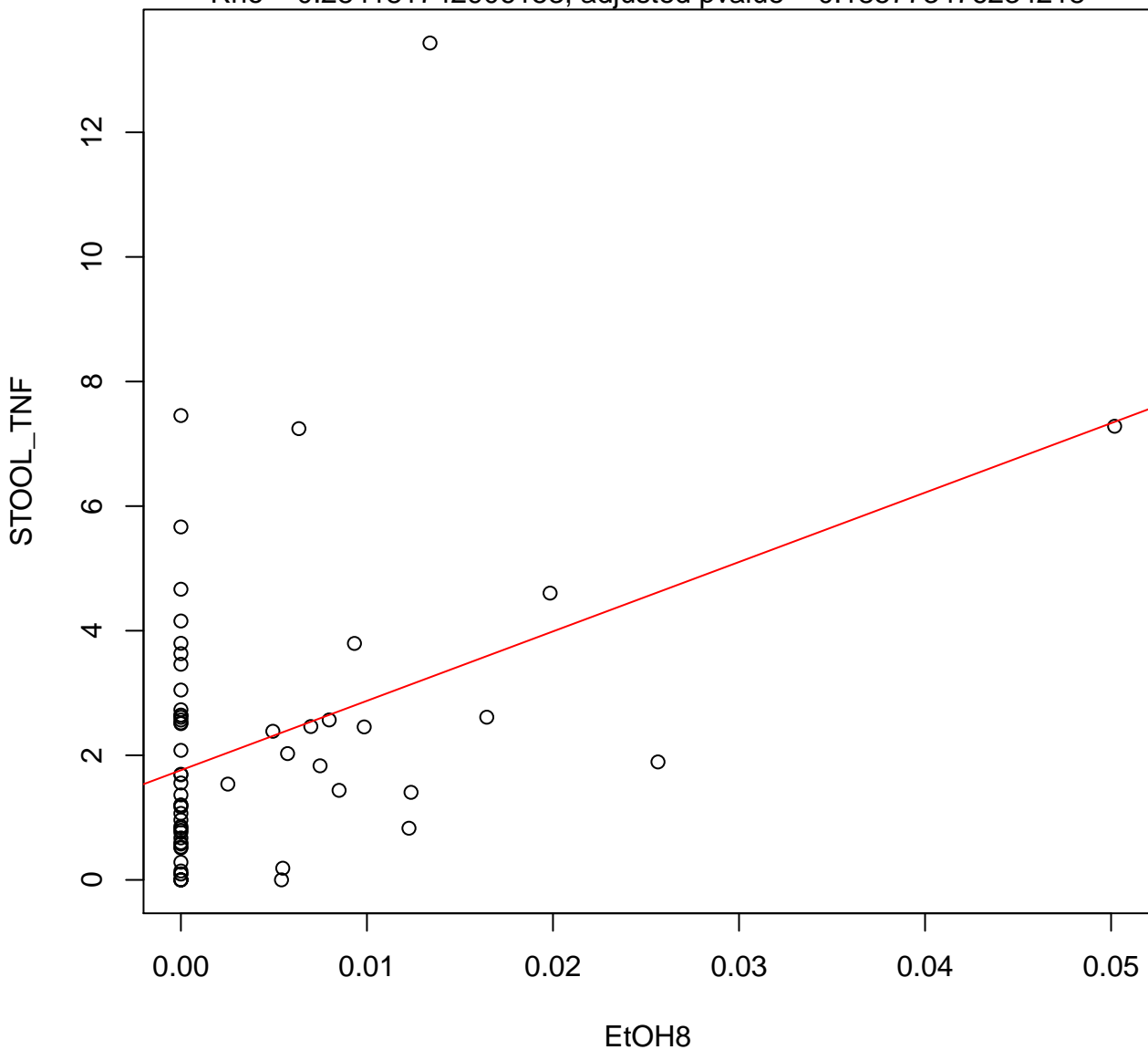
Timepoint 1 , STOOI_TNF ~ Clostridium

Rho = 0.31027753150901, adjusted pvalue = 0.128124866983503



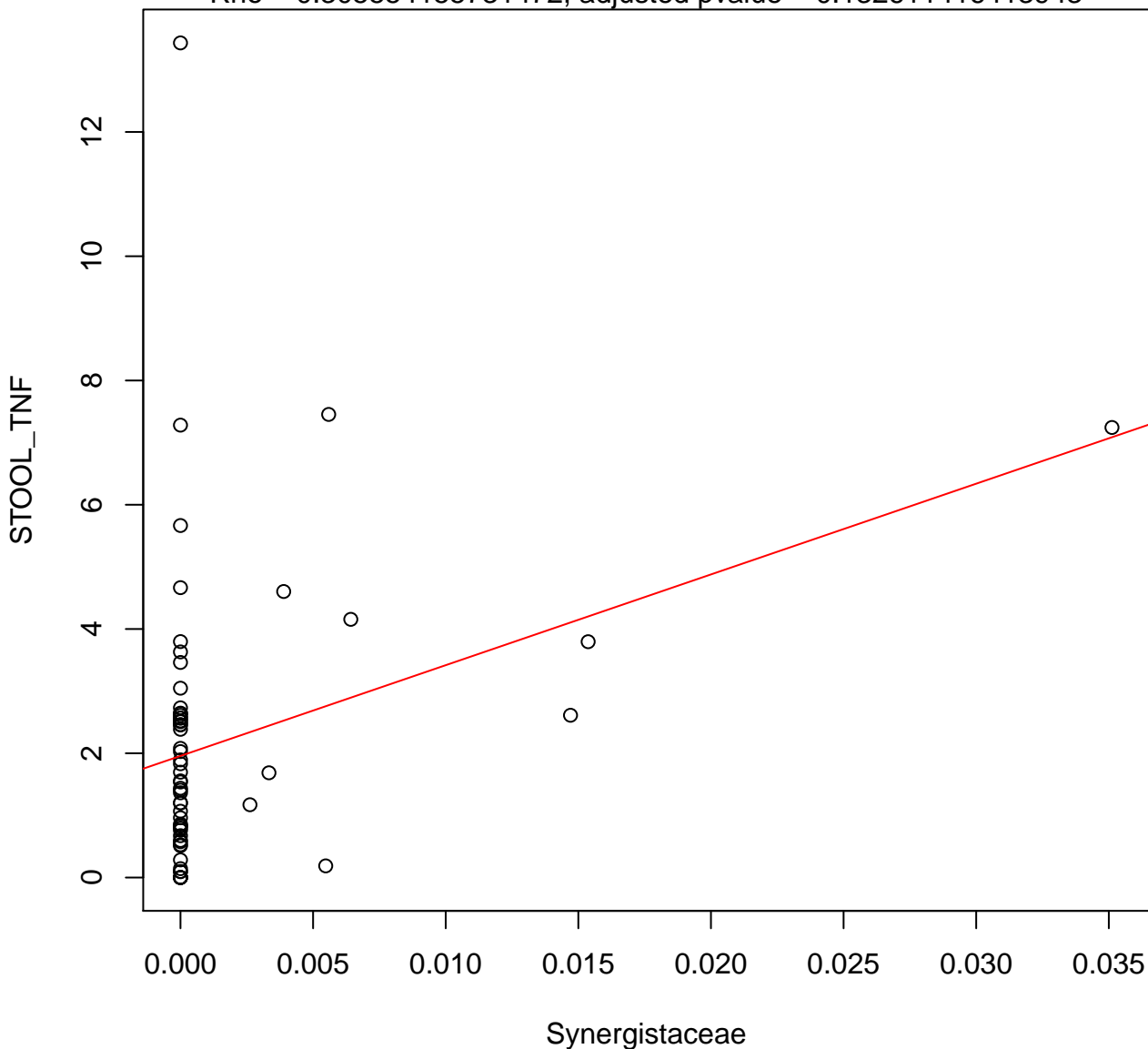
Timepoint 1 , STOOL_TNF ~ EtOH8

Rho = 0.284181742906153, adjusted pvalue = 0.185773476234218



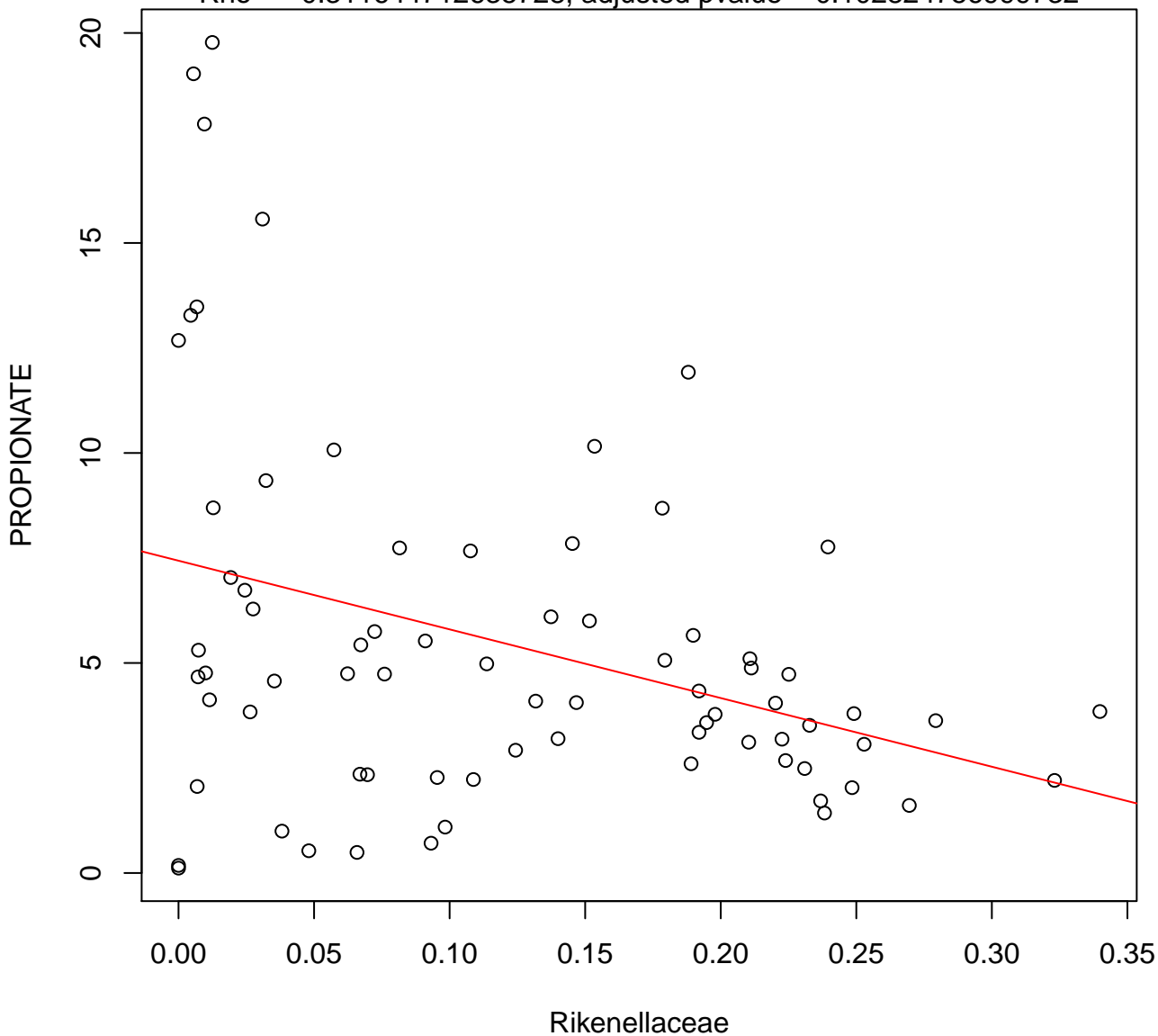
Timepoint 1 , STOOI_TNF ~ Synergistaceae

Rho = 0.305554155731472, adjusted pvalue = 0.132611416413943



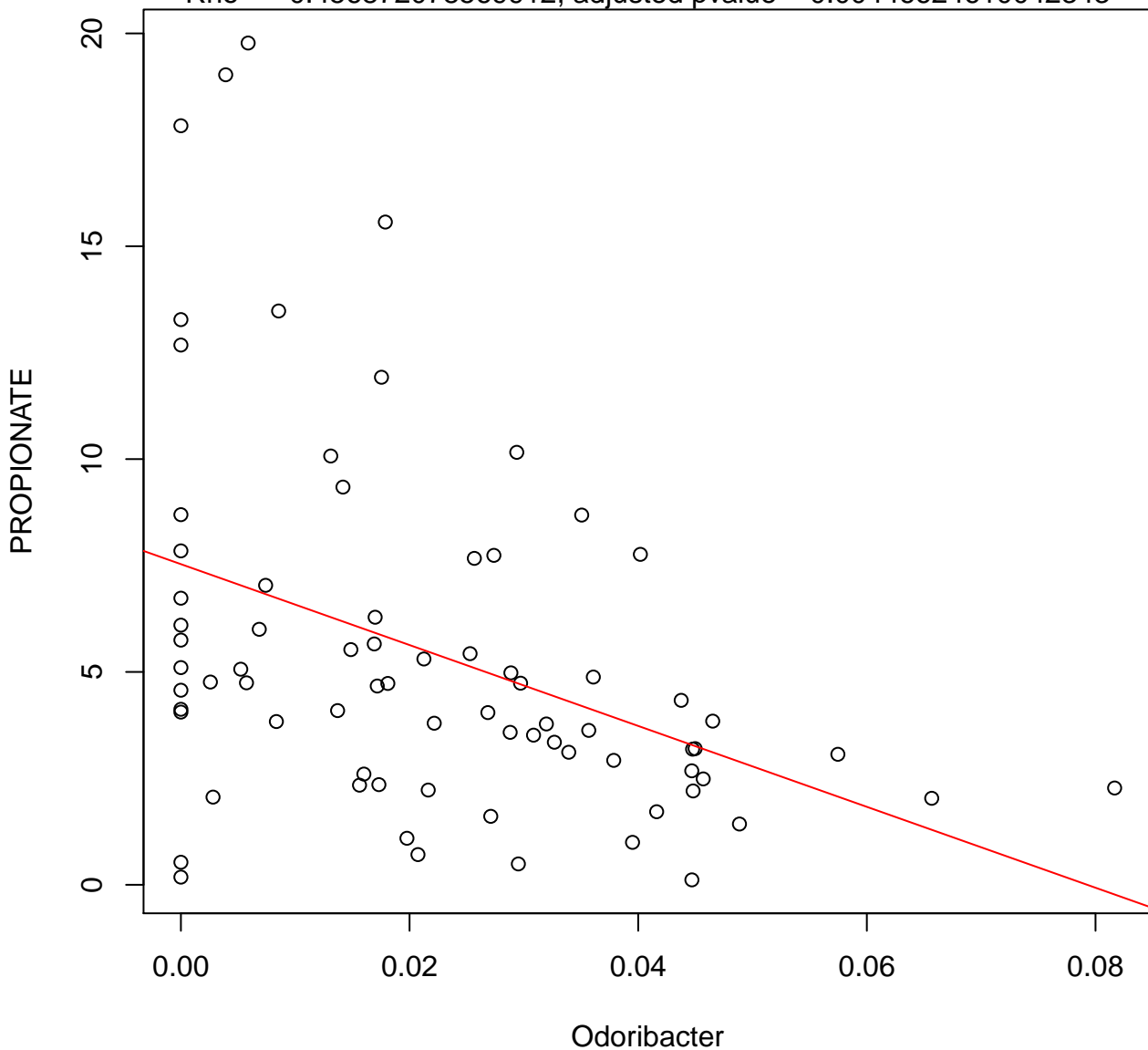
Timepoint 1 , PROPIONATE ~ Rikenellaceae

Rho = -0.311644712635728 , adjusted pvalue = 0.102824756999732



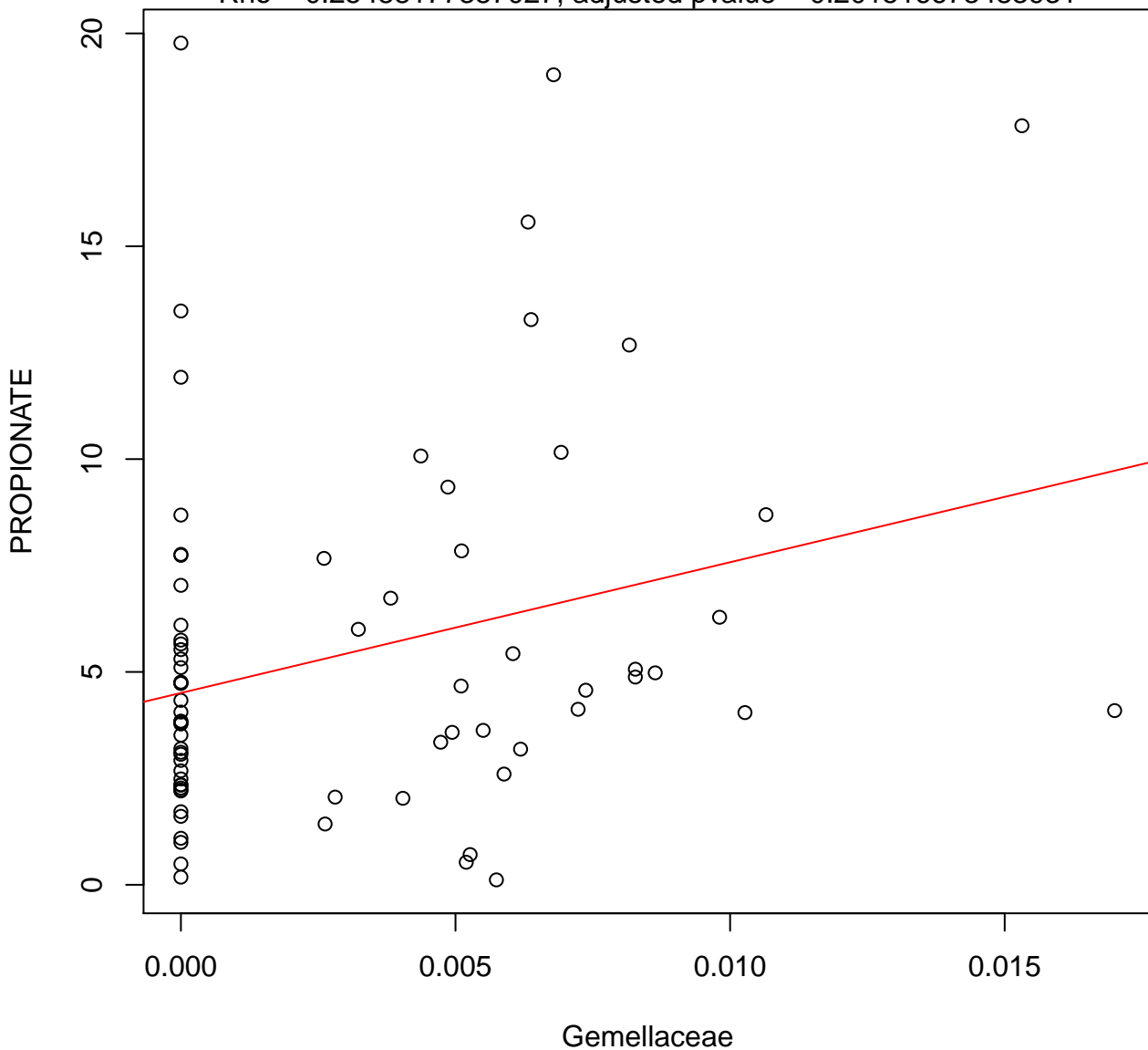
Timepoint 1 , PROPIONATE ~ Odoribacter

Rho = -0.456872078569912 , adjusted pvalue = 0.00446624610042343



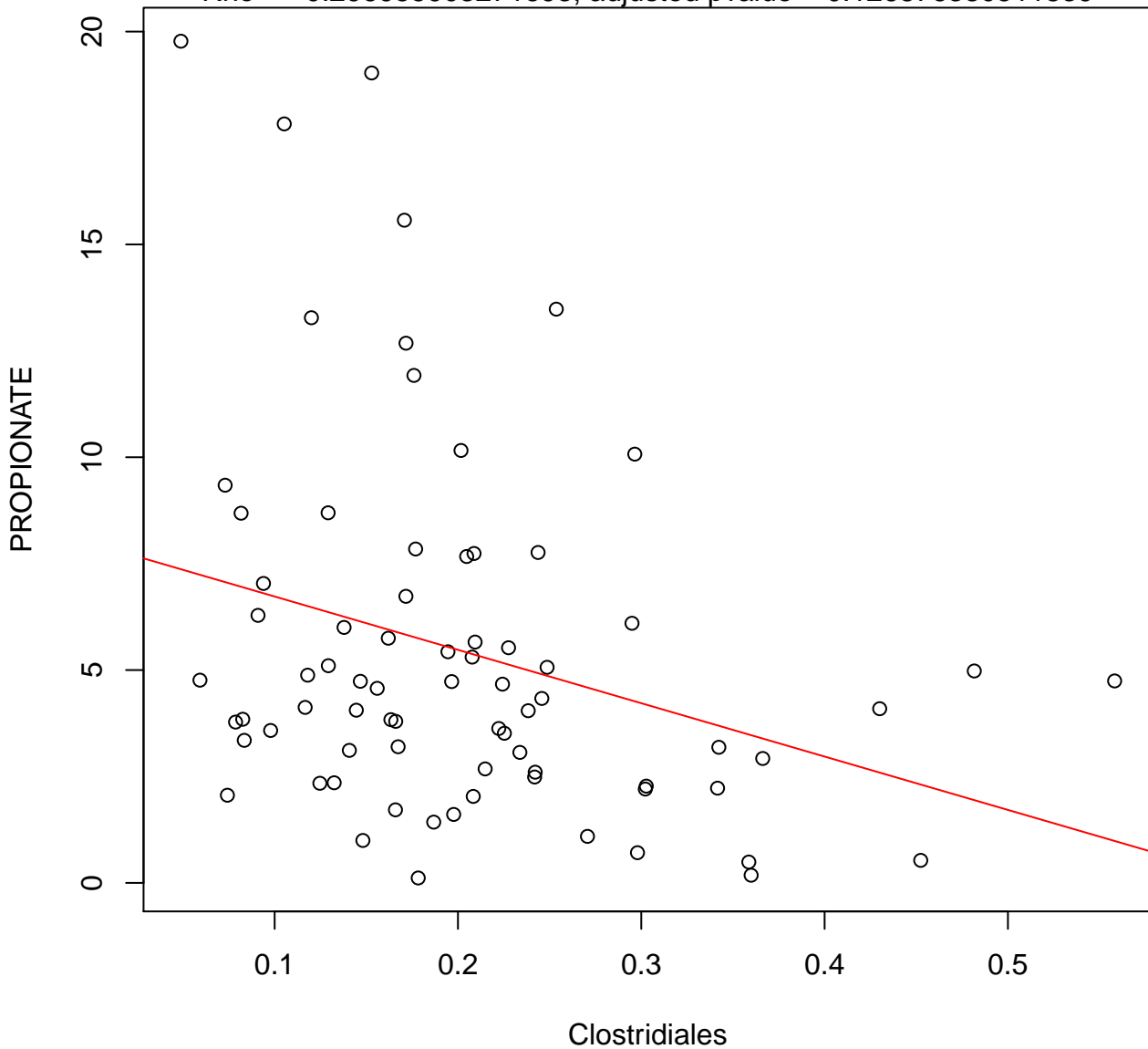
Timepoint 1 , PROPIONATE ~ Gemellaceae

Rho = 0.25488177387027, adjusted pvalue = 0.201516673483931



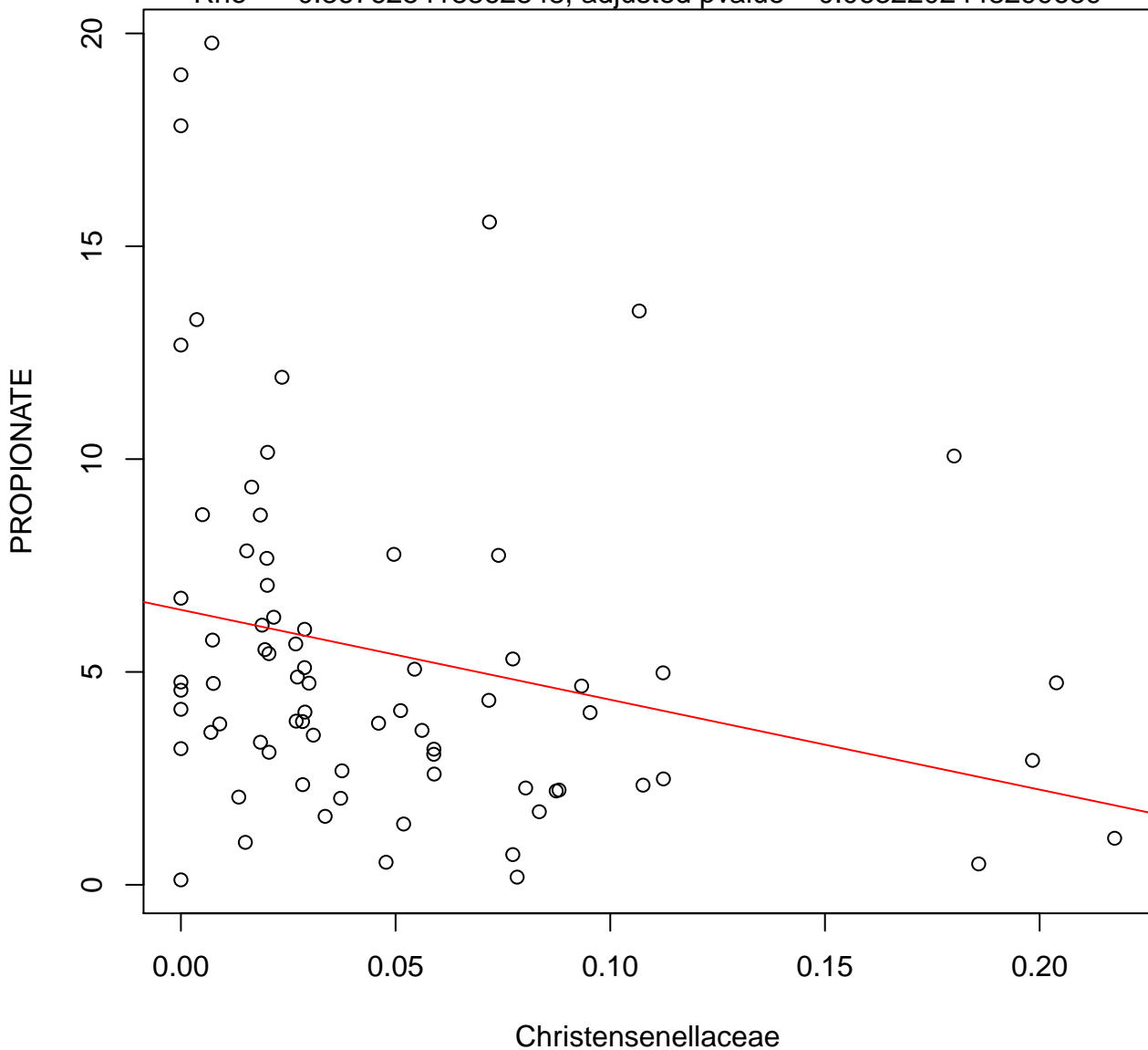
Timepoint 1 , PROPIONATE ~ Clostridiales

Rho = -0.296955903271693 , adjusted pvalue = 0.126876380511839



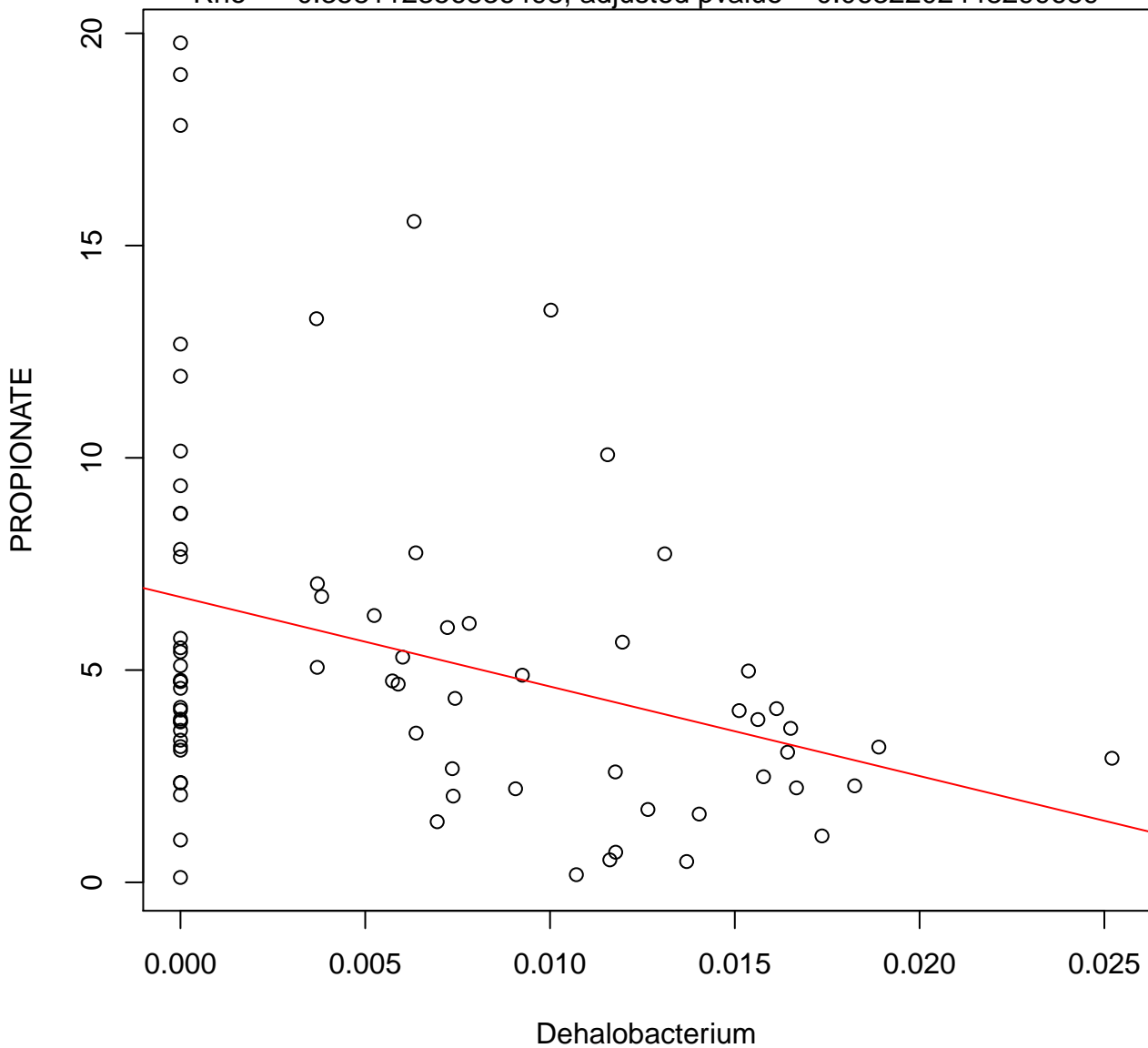
Timepoint 1 , PROPIONATE ~ Christensenellaceae

Rho = -0.367625418862848 , adjusted pvalue = 0.0632202448299659



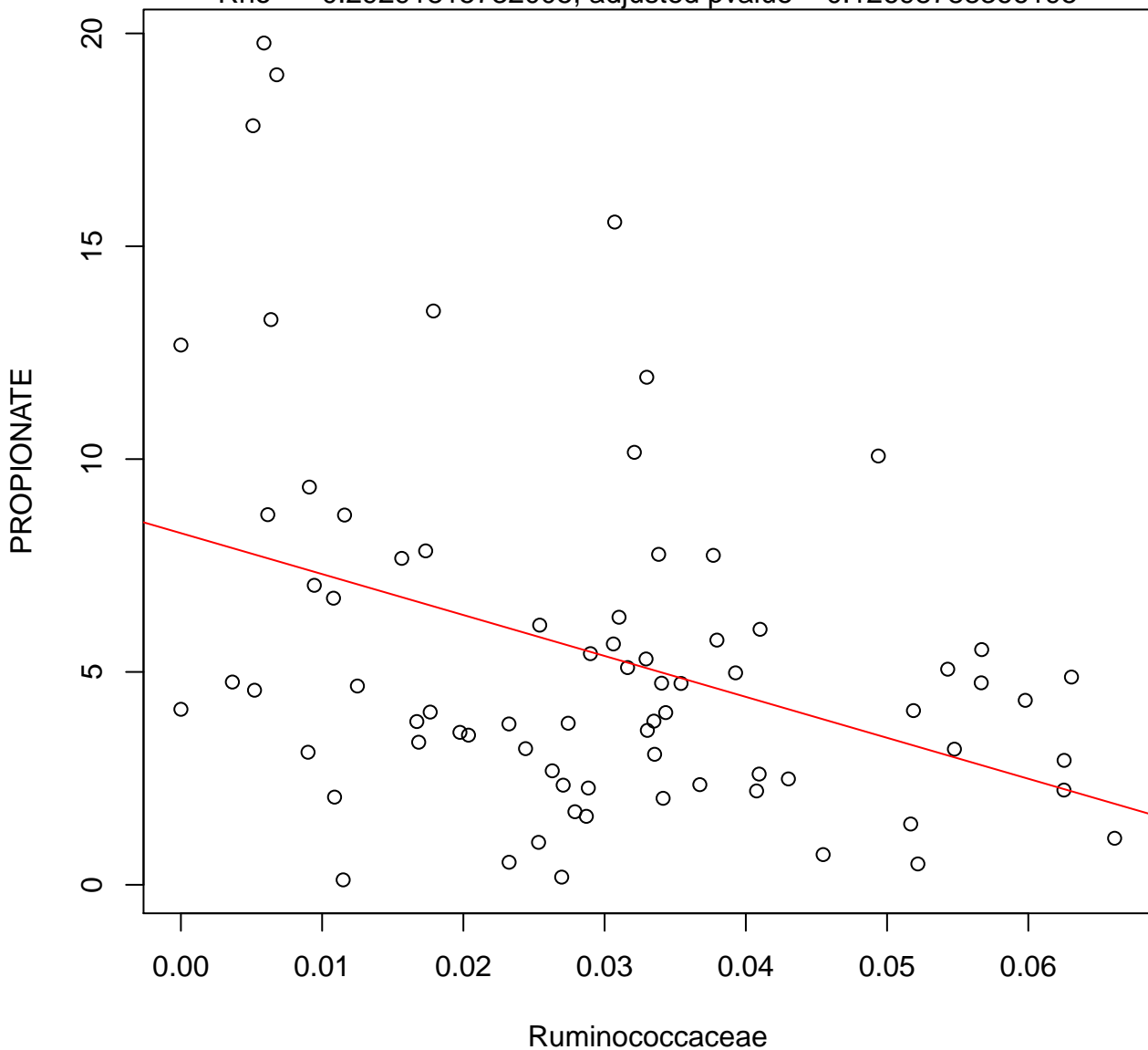
Timepoint 1 , PROPIONATE ~ Dehalobacterium

Rho = -0.358112356836493 , adjusted pvalue = 0.0632202448299659



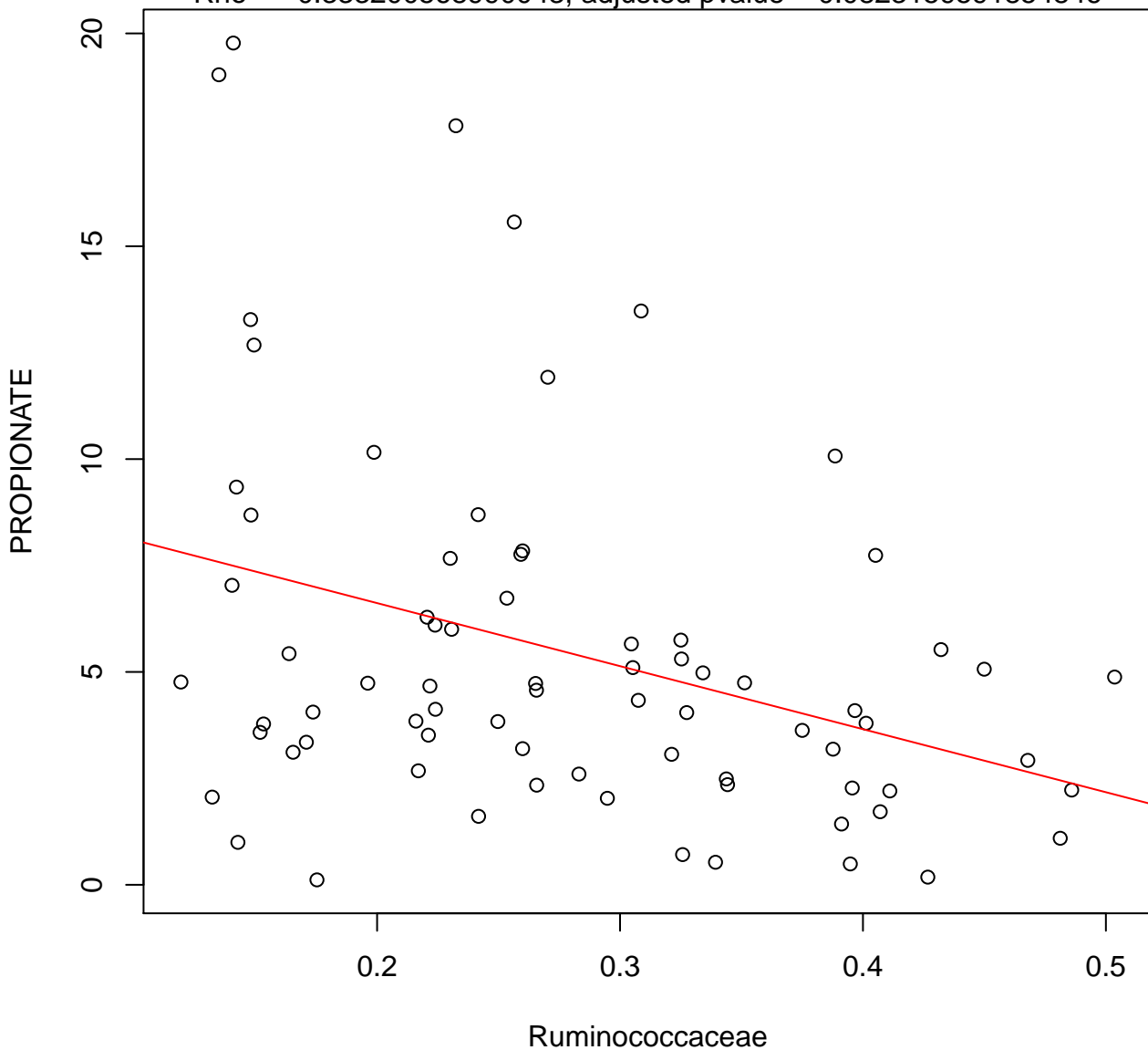
Timepoint 1 , PROPIONATE ~ Ruminococcaceae

Rho = -0.29291815732005 , adjusted pvalue = 0.12698788366195



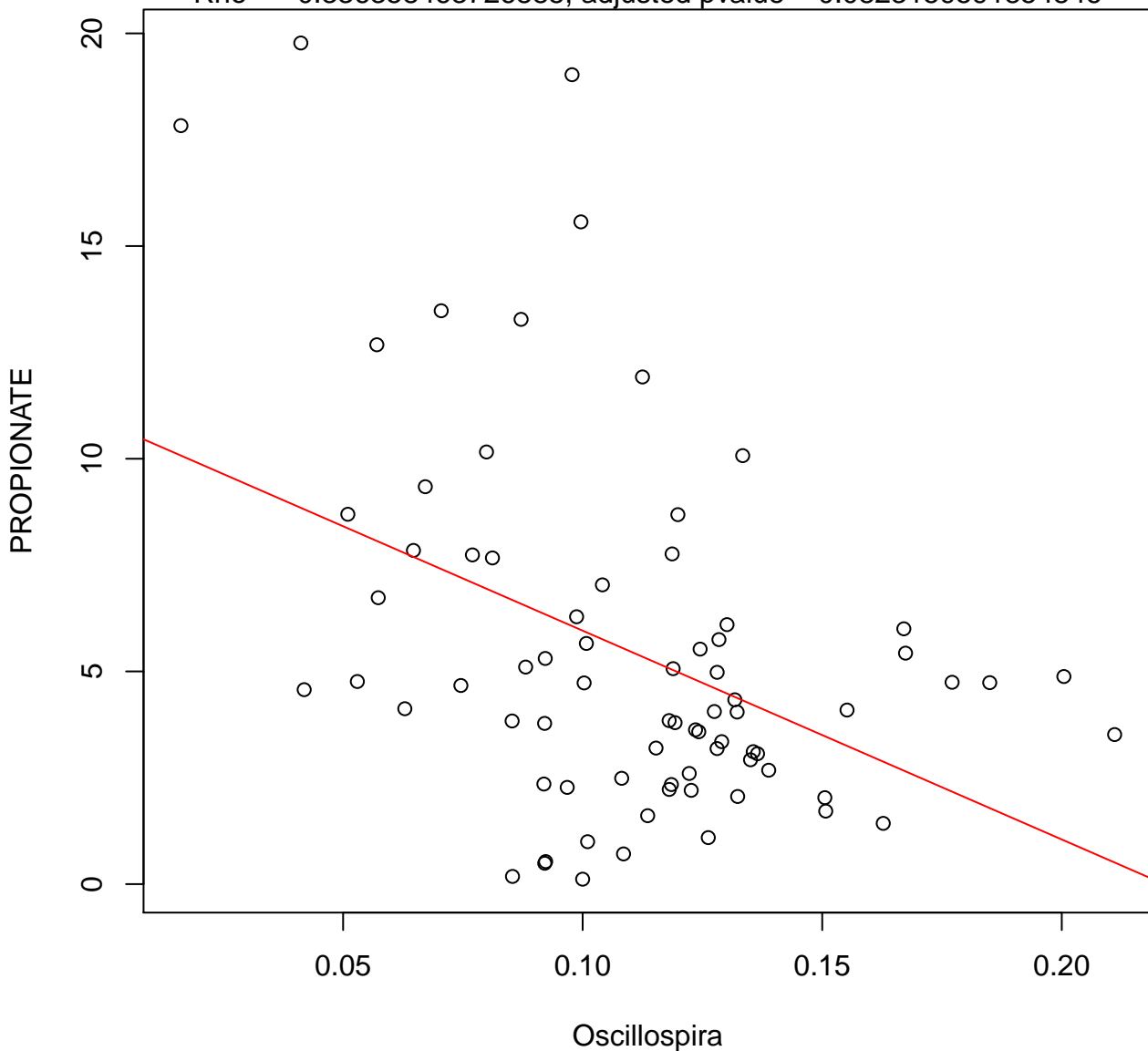
Timepoint 1 , PROPIONATE ~ Ruminococcaceae

Rho = -0.333200568990043 , adjusted pvalue = 0.0823159591854846



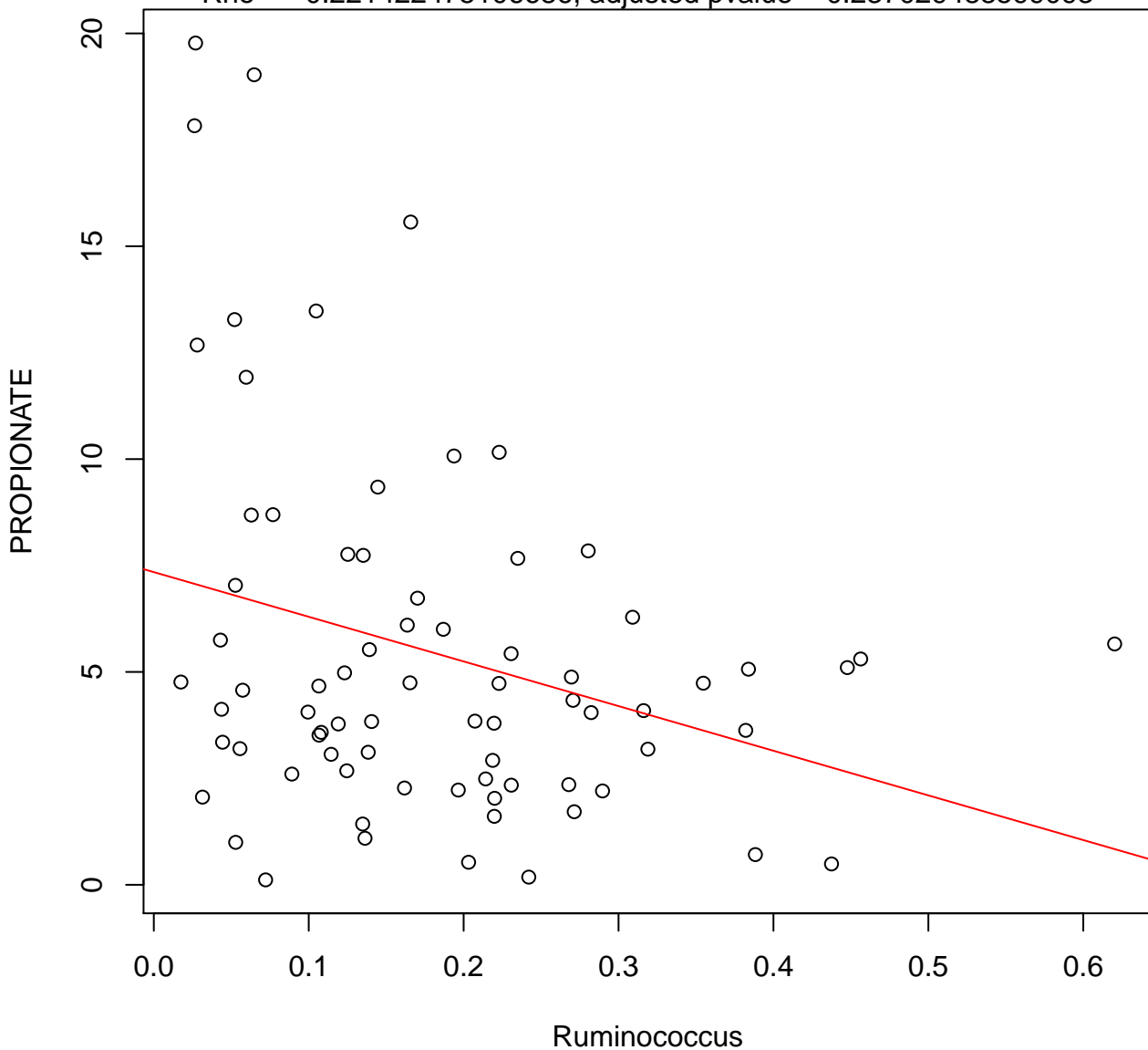
Timepoint 1 , PROPIONATE ~ Oscillospira

Rho = -0.336358463726885 , adjusted pvalue = 0.0823159591854846



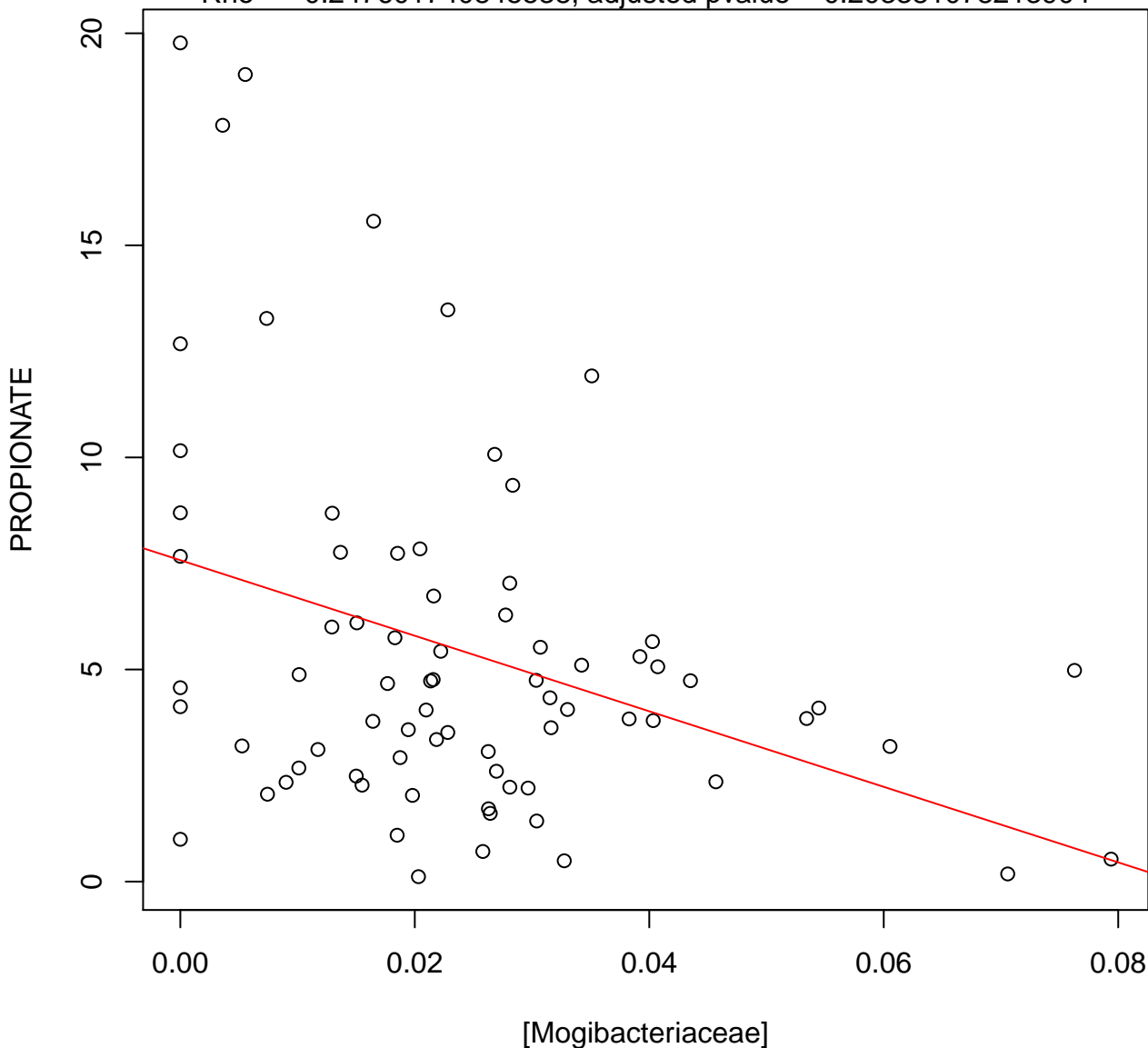
Timepoint 1 , PROPIONATE ~ Ruminococcus

Rho = -0.221422475106686 , adjusted pvalue = 0.237029488599093



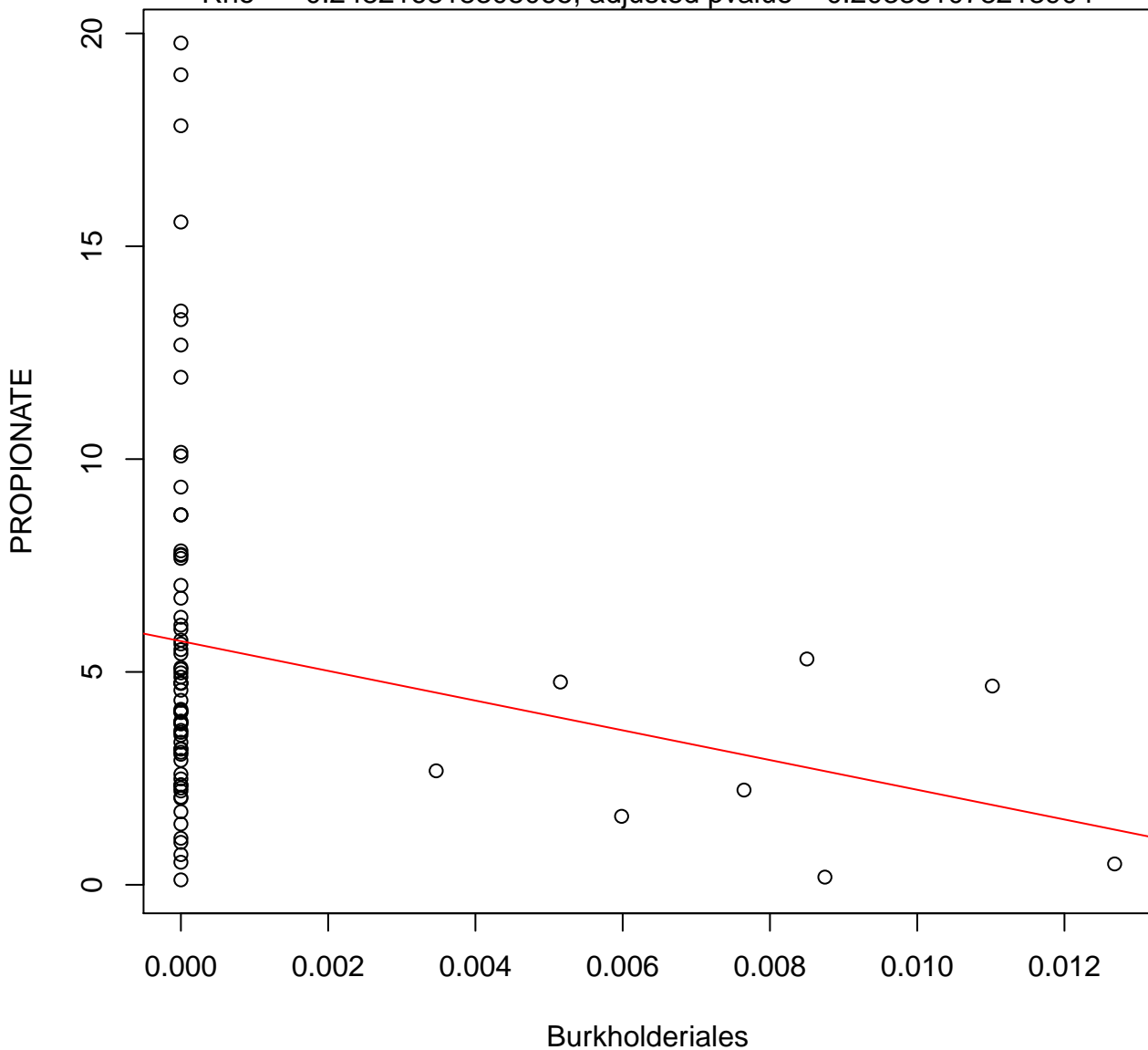
Timepoint 1 , PROPIONATE ~ [Mogibacteriaceae]

Rho = -0.247601740845538 , adjusted pvalue = 0.203381078213904



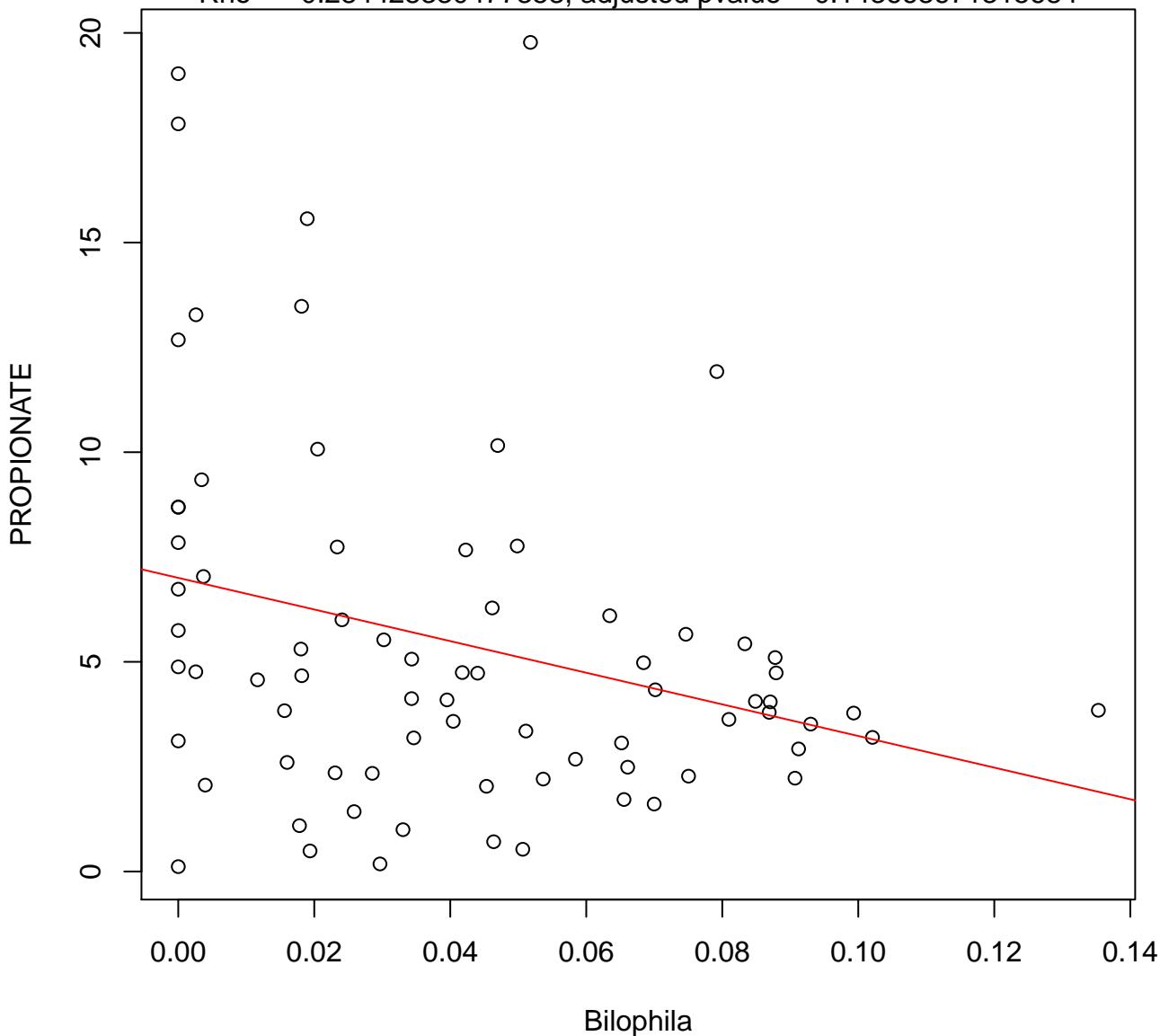
Timepoint 1 , PROPIONATE ~ Burkholderiales

Rho = -0.248216318305065, adjusted pvalue = 0.203381078213904



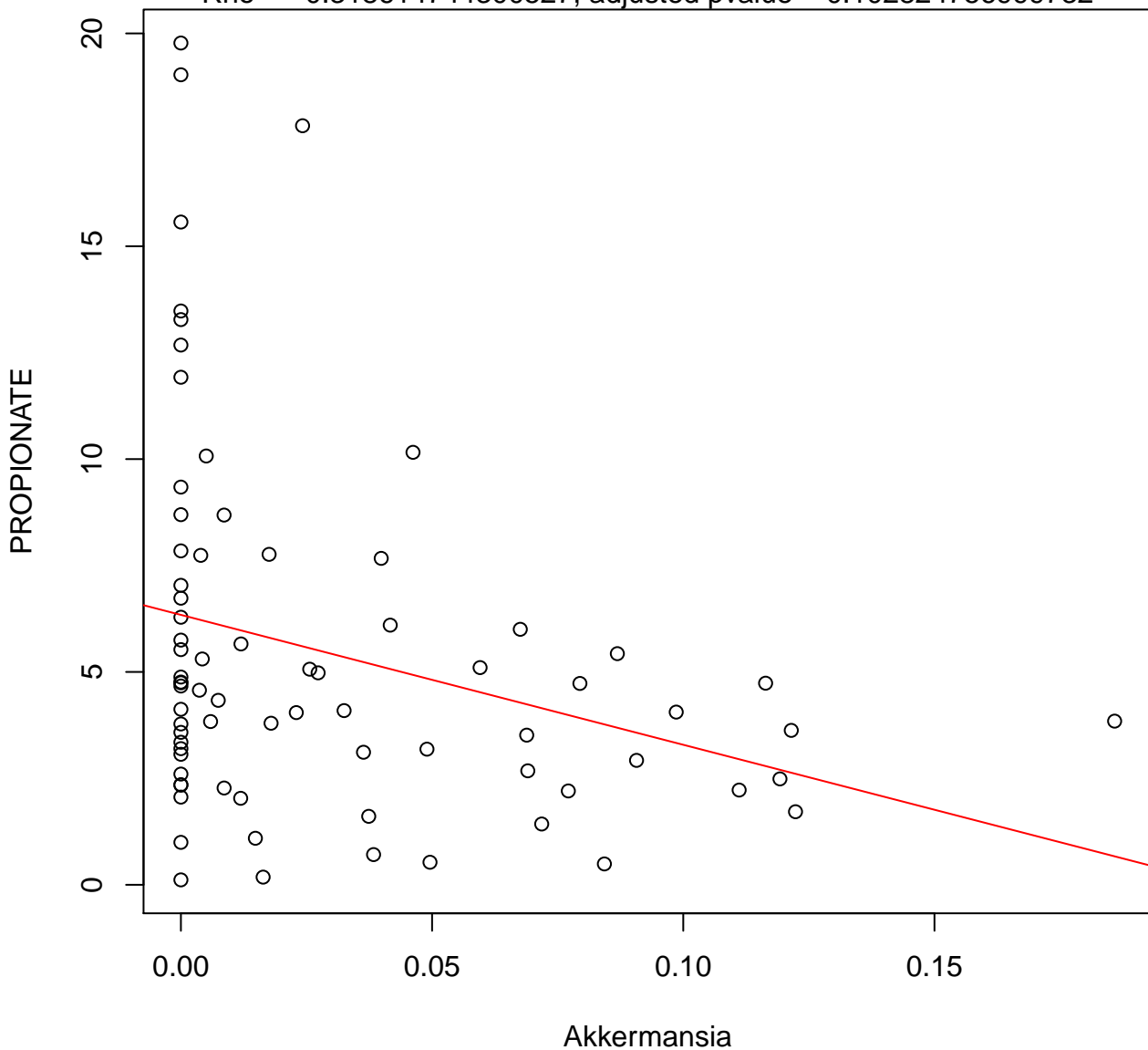
Timepoint 1 , PROPIONATE ~ Bilophila

Rho = -0.284428330477353 , adjusted pvalue = 0.143663671315684



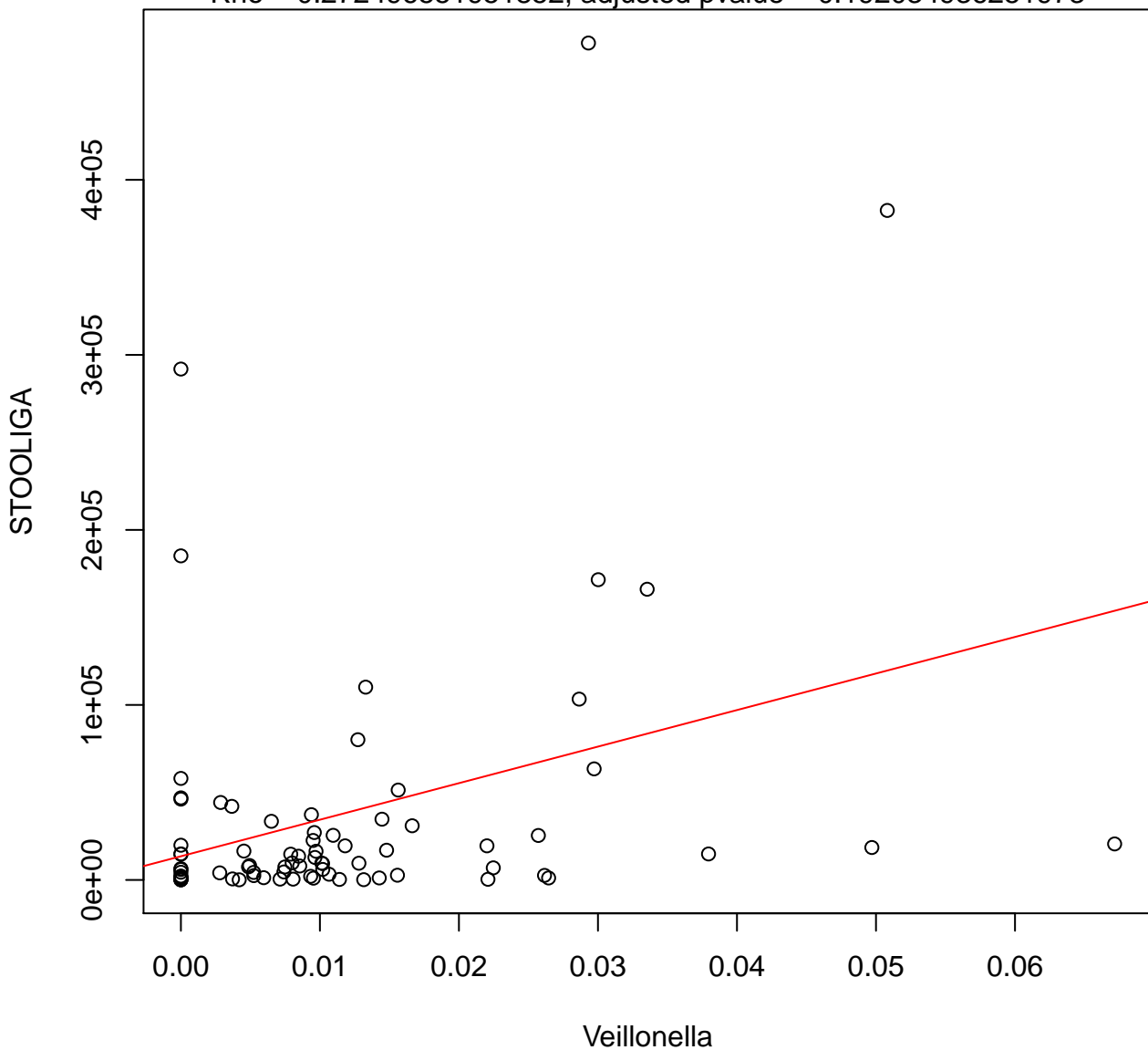
Timepoint 1 , PROPIONATE ~ Akkermansia

Rho = -0.318614744300527 , adjusted pvalue = 0.102824756999732



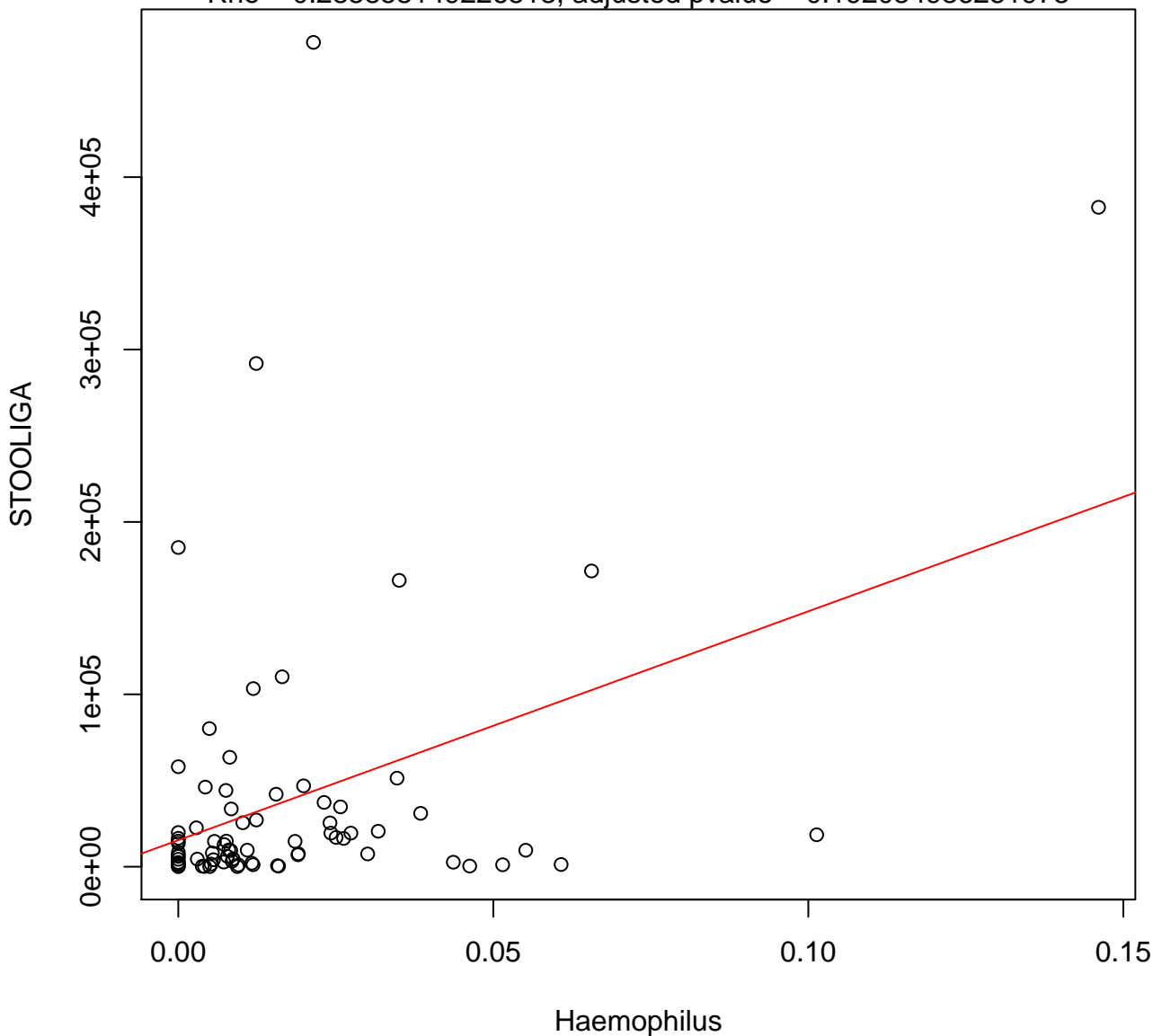
Timepoint 1 , STOLIGA ~ Veillonella

Rho = 0.272496551951852, adjusted pvalue = 0.192034936251973



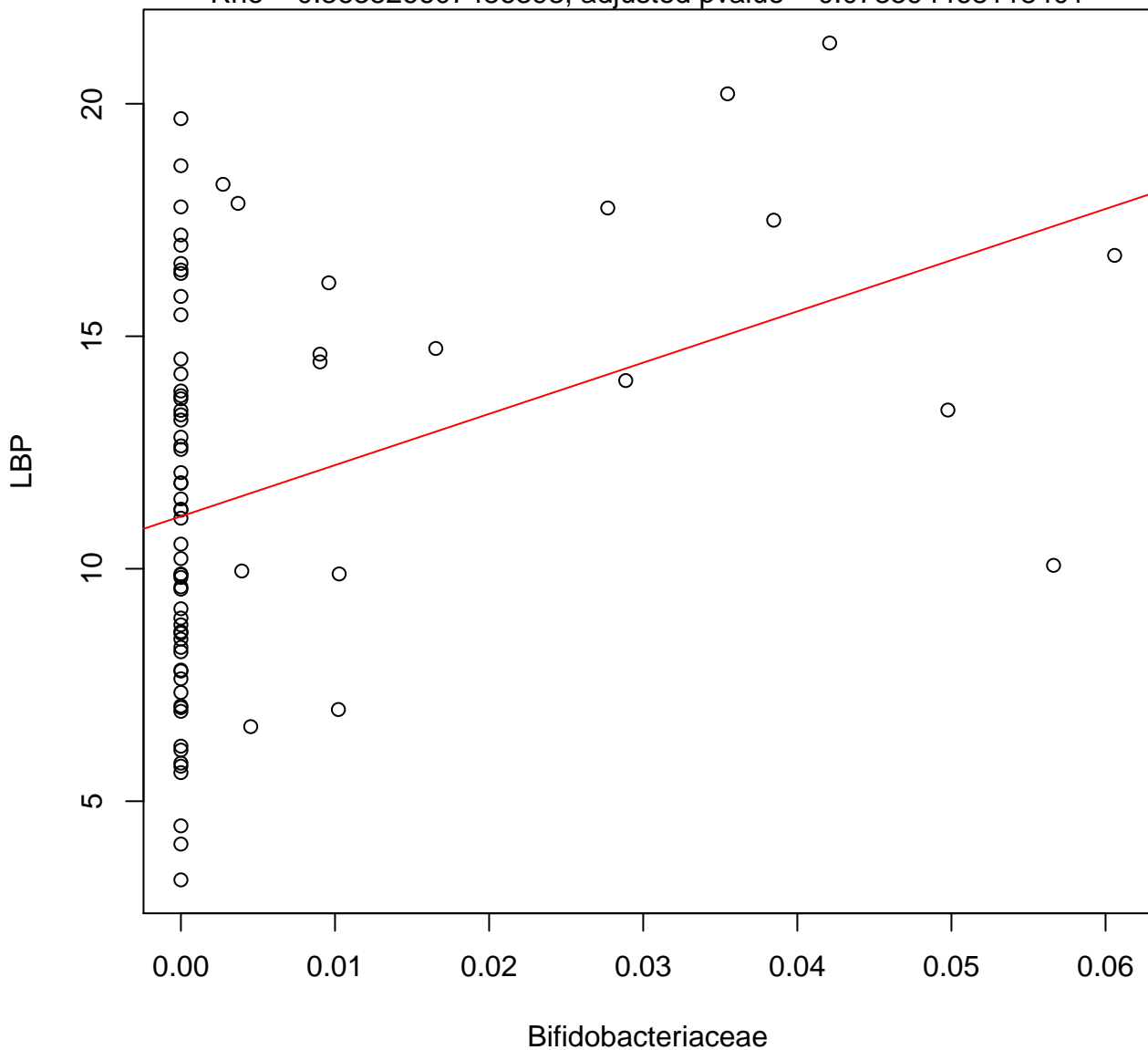
Timepoint 1 , STOLIGA ~ Haemophilus

Rho = 0.285858149226513, adjusted pvalue = 0.192034936251973



Timepoint 1 , LBP ~ Bifidobacteriaceae

Rho = 0.363526607486393, adjusted pvalue = 0.073594468118401



Timepoint 1 , LBP ~ Bifidobacterium

Rho = 0.364003008574827, adjusted pvalue = 0.073594468118401

