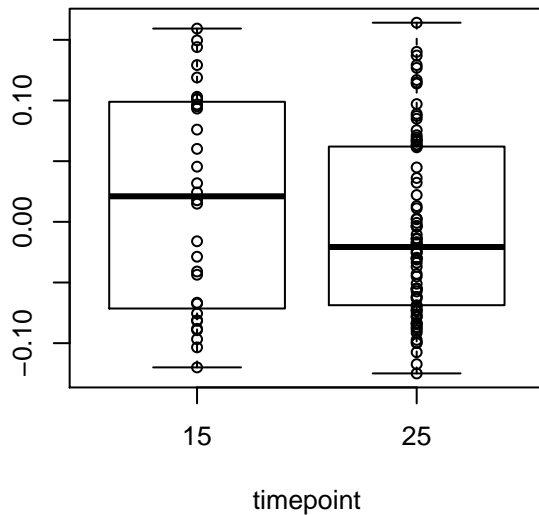
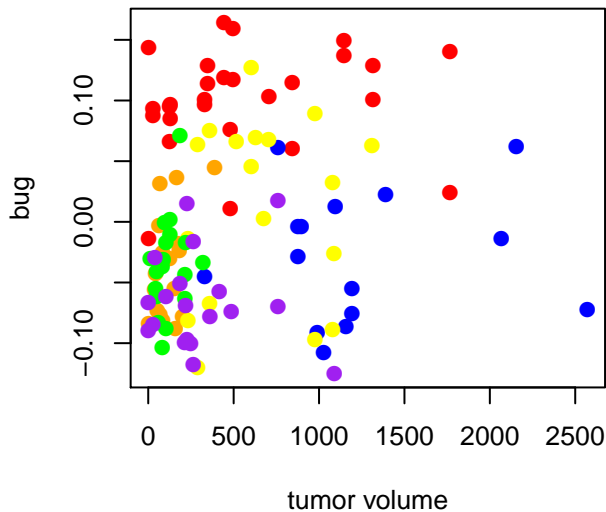


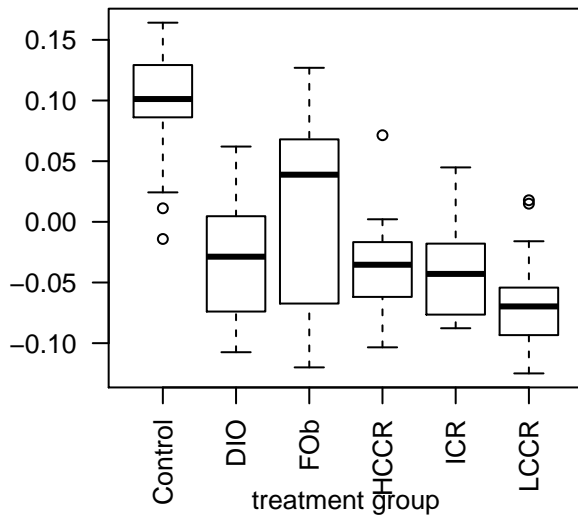
time
MDS2
q= 0.0488



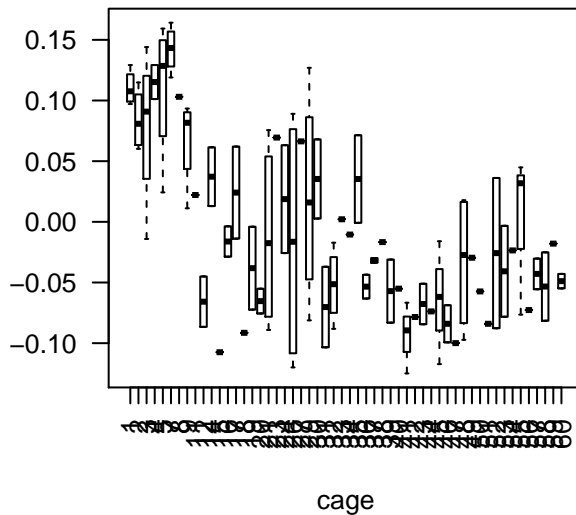
tumor volume
q= 0.00813



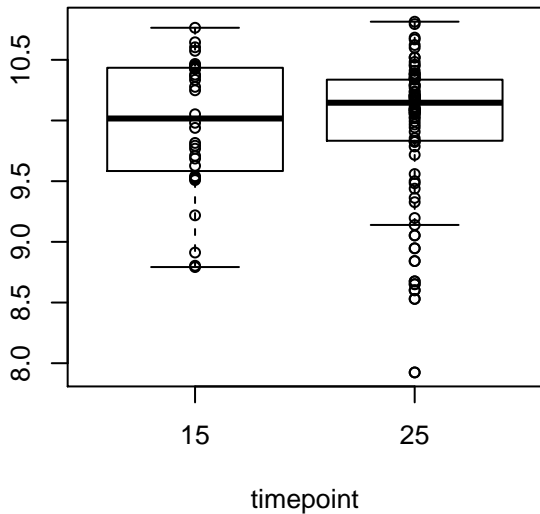
treatment group
q= 4e-12



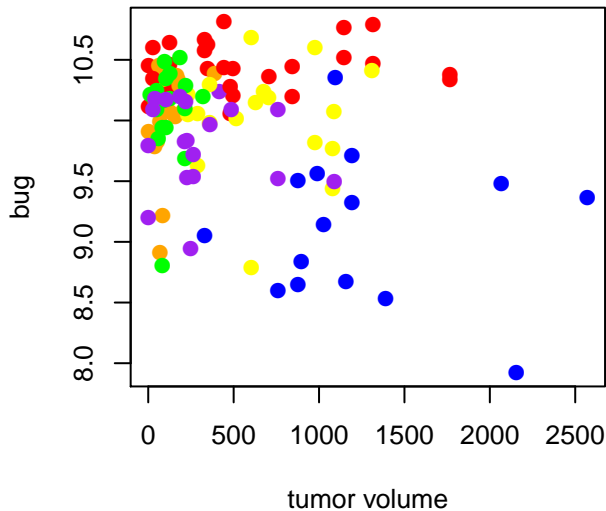
cage



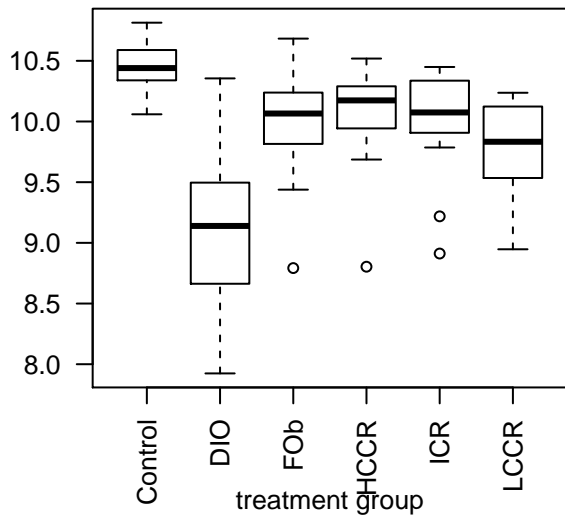
time
k__Bacteria.p__Bacteroidetes.c__Bacteroidia.o__Bacteroidales.f__S24.7.g__
q= 0.911



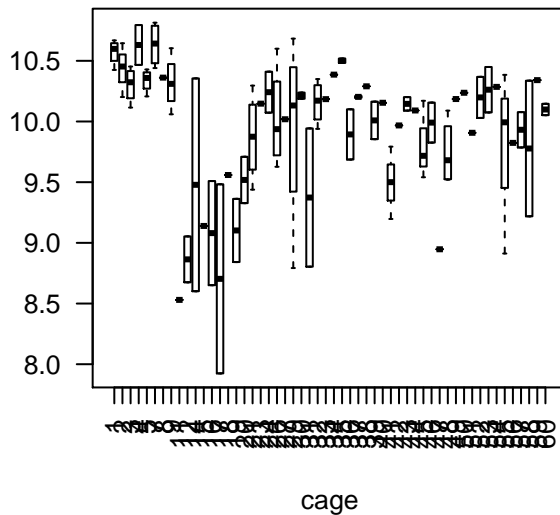
tumor volume
q= 0.000525



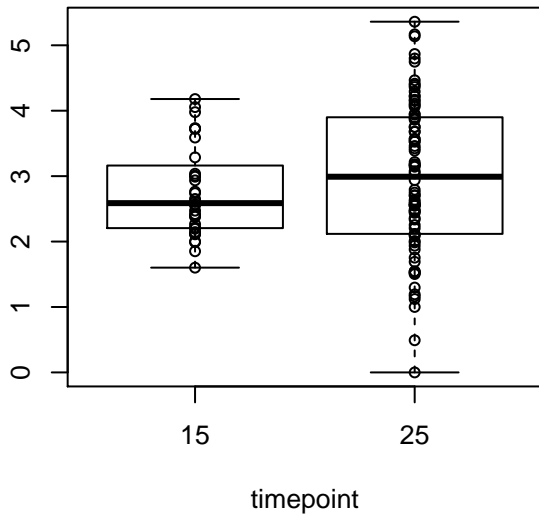
treatment group
q= 4.74e-10



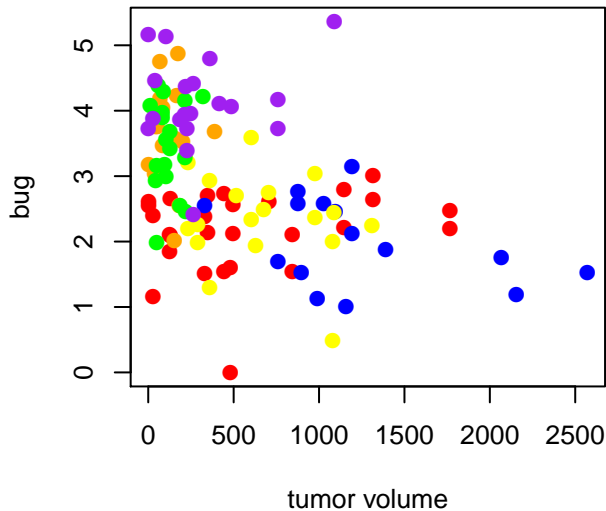
cage



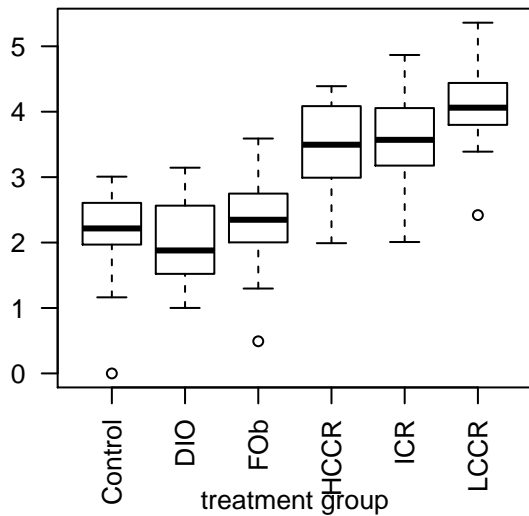
time
 k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Christensenellaceae.g
 q= 0.478



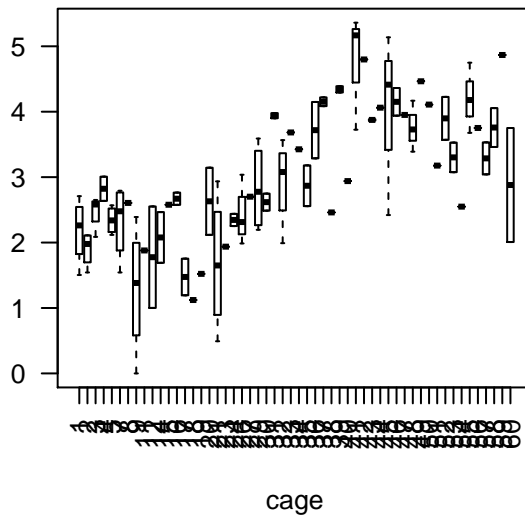
tumor volume
 q= 1.03e-06



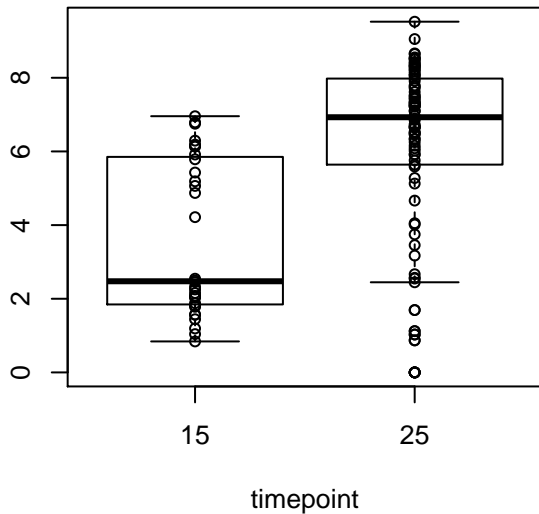
treatment group
 q= 2.76e-08



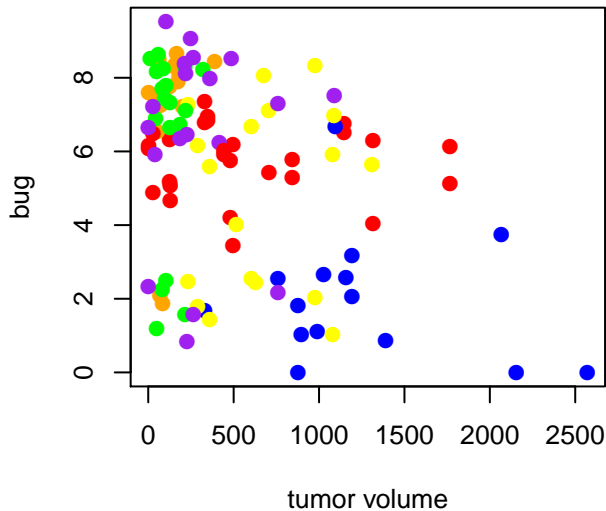
cage



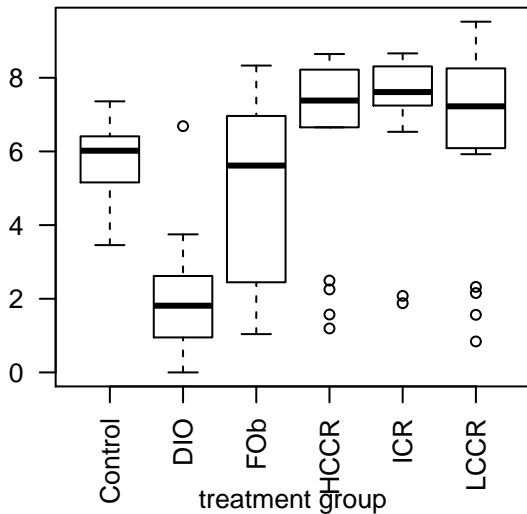
time
 k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Clostridiaceae.g
 q= 8.07e-09



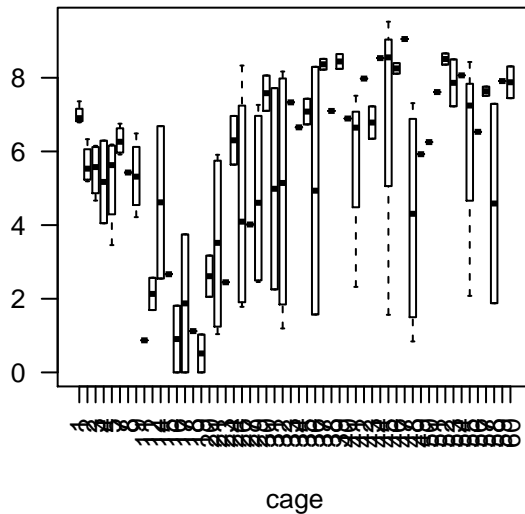
tumor volume
 q= 2.79e-07



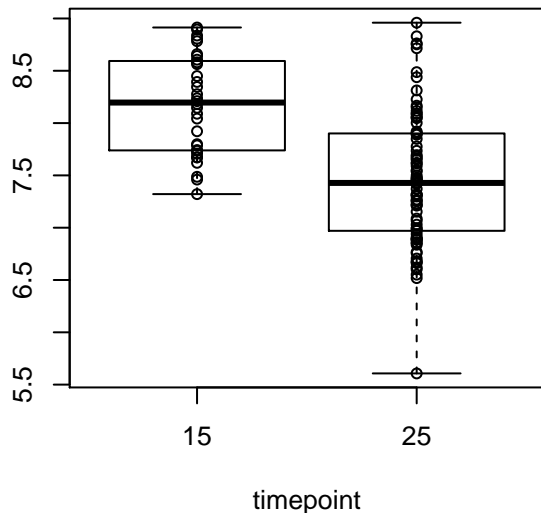
treatment group
 q= 4.56e-07



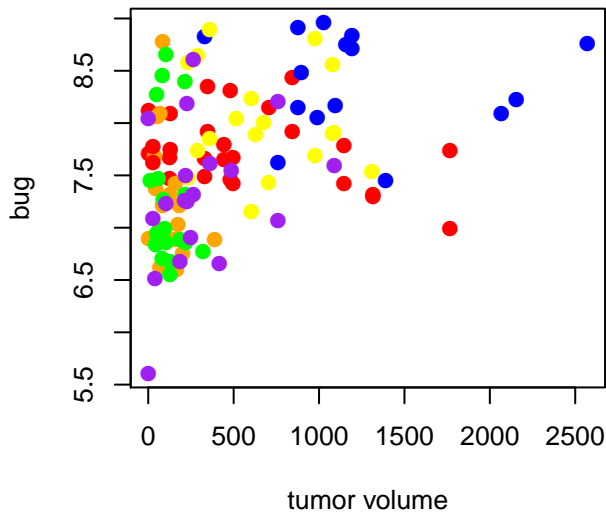
cage



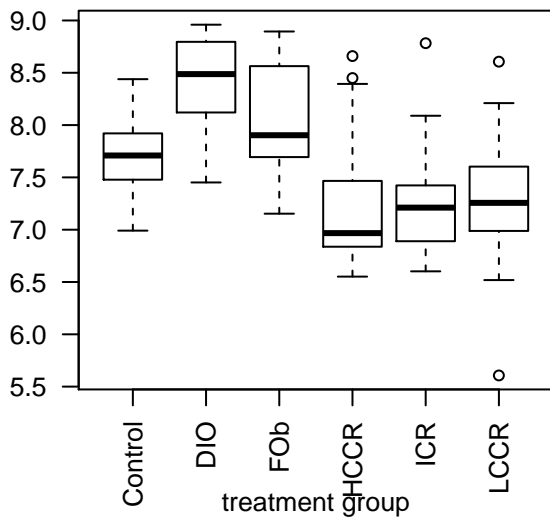
time
 k_Bacteria.p_Bacteroidetes.c_Bacteroidia.o_Bacteroidales.f_Rikenellaceae.g_
 q= 8.07e-09



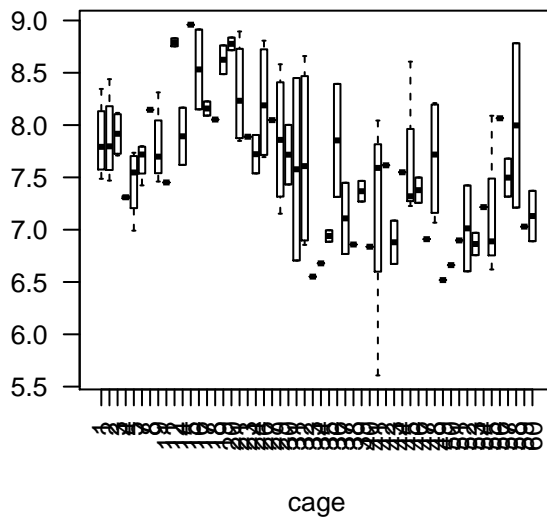
tumor volume
 q= 4.47e-06



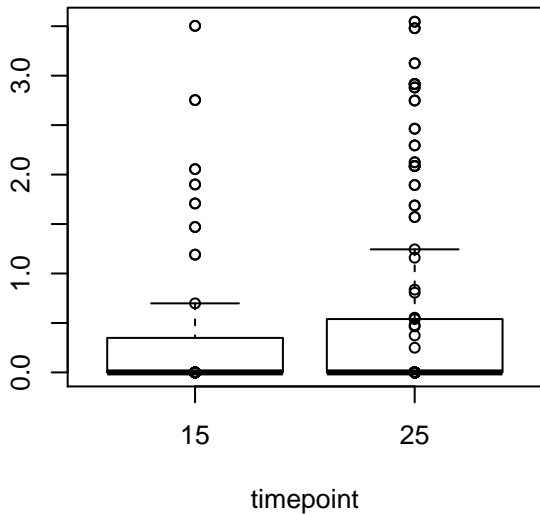
treatment group
 q= 5.45e-06



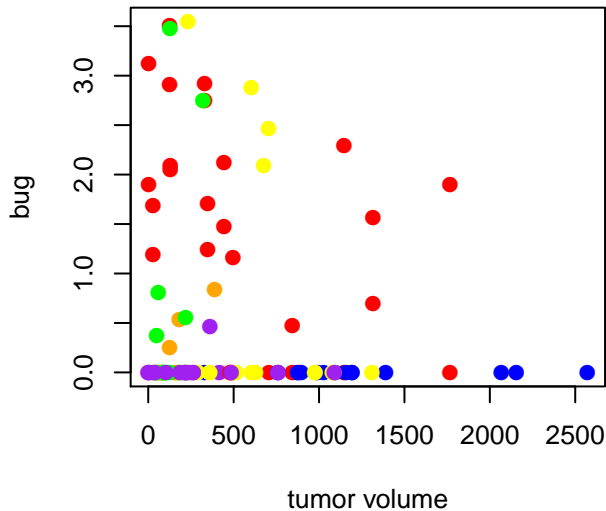
cage



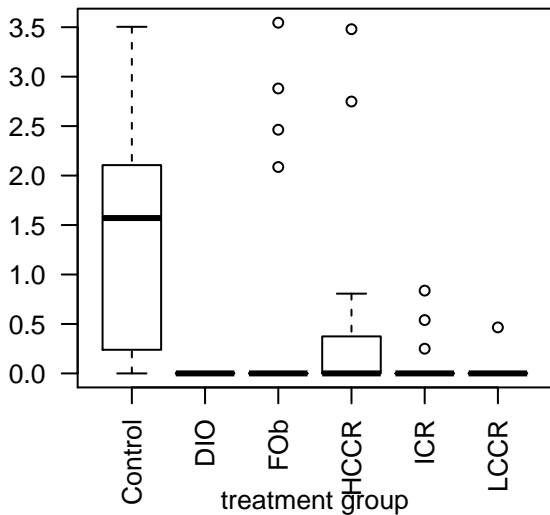
time
k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Lachnospiraceae.g_Anaer
q= 0.301



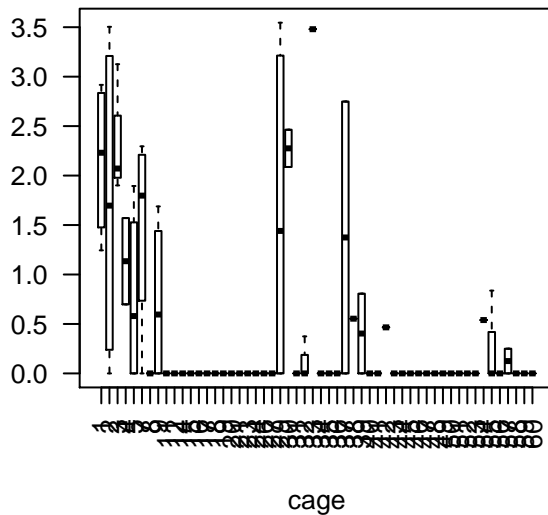
tumor volume
q= 0.272



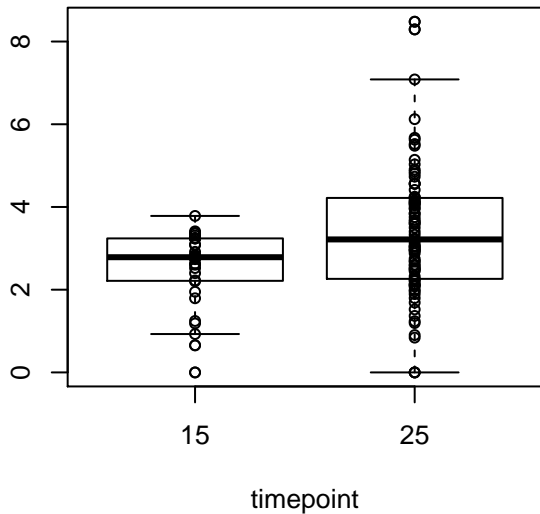
treatment group
q= 1.35e-05



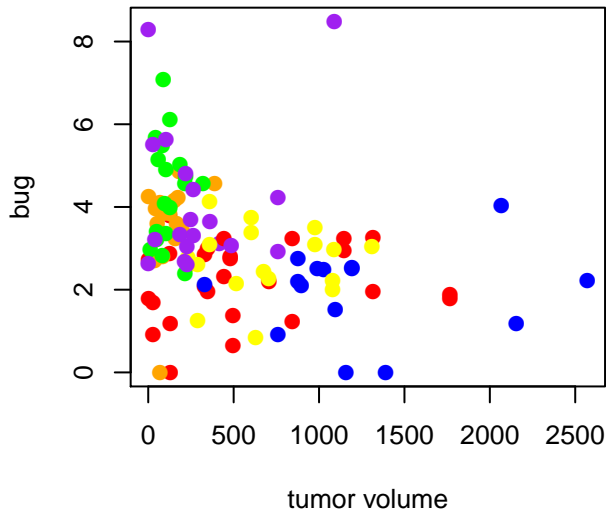
cage



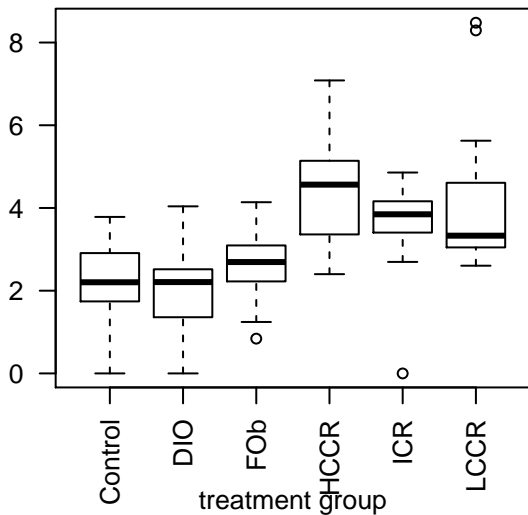
time
 bacteria.p__Proteobacteria.c__Betaproteobacteria.o__Burkholderiales.f__Alcaligenaceae.
 q= 0.00705



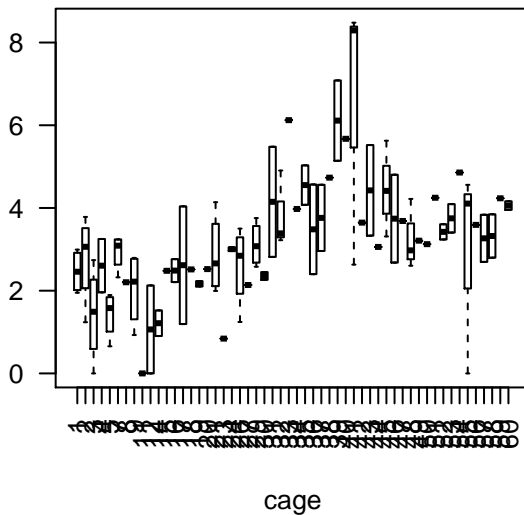
tumor volume
 q= 0.00155



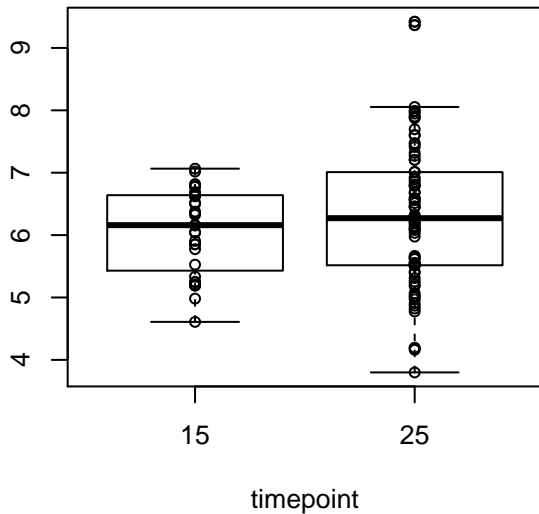
treatment group
 q= 3.79e-05



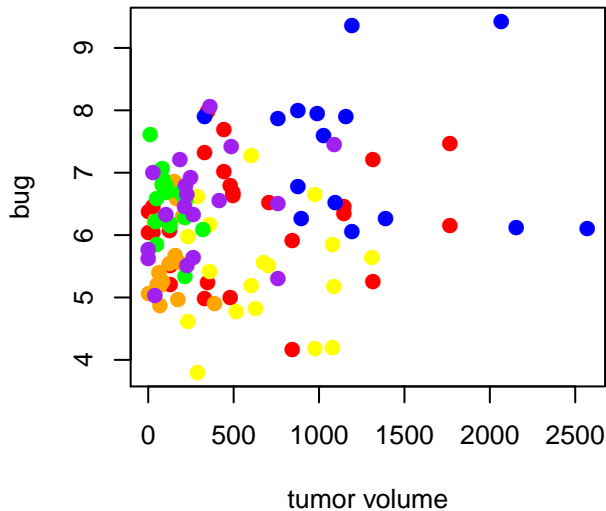
cage



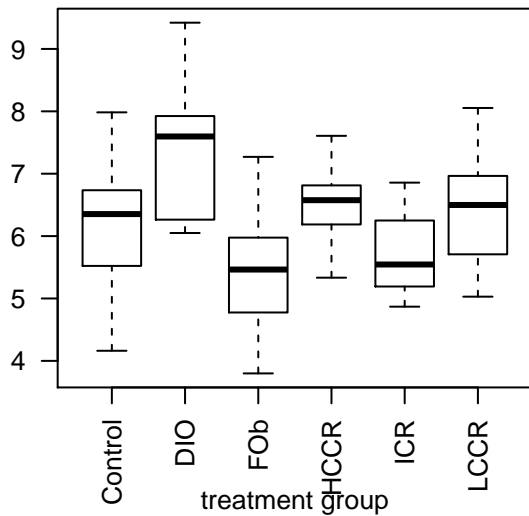
time
k_Bacteria.p_Firmicutes.c_Bacilli.o_Lactobacillales.f_Streptococcaceae.g_Lacto
q= 0.247



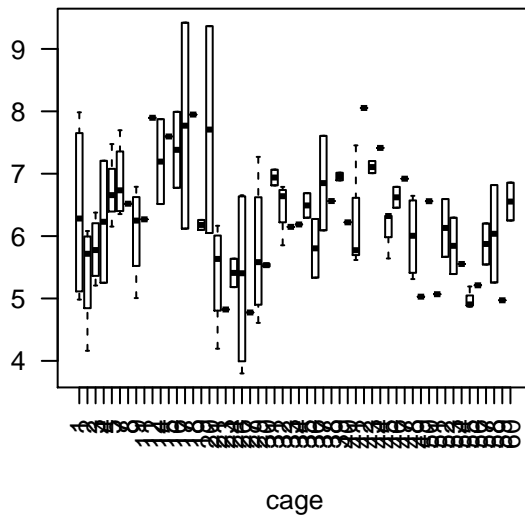
tumor volume
q= 0.0492



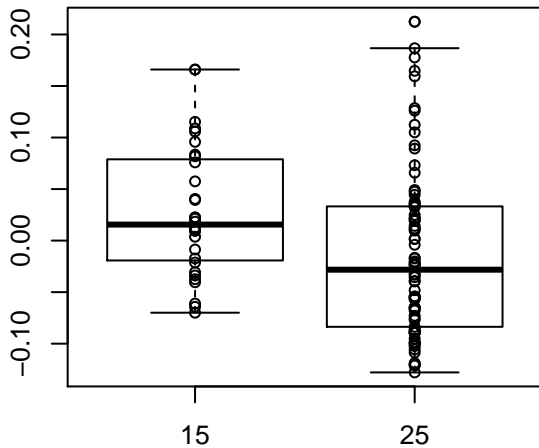
treatment group
q= 4.13e-05



cage

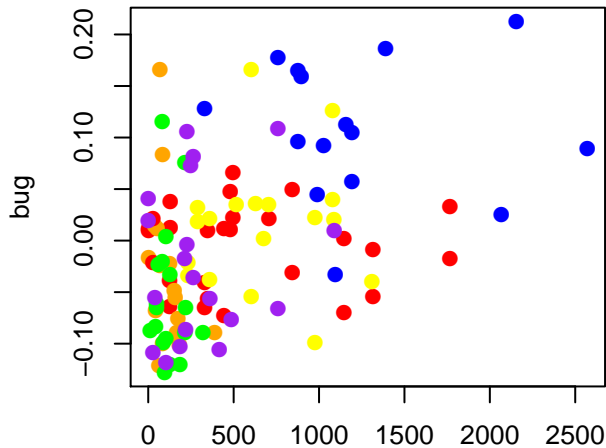


time
MDS1
q= 0.00521



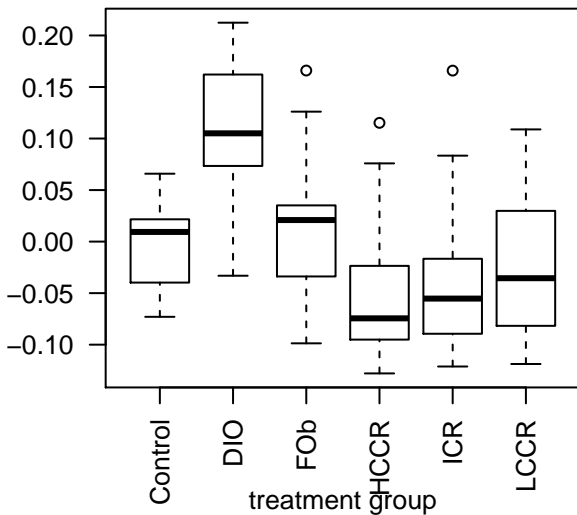
timepoint

tumor volume
q= 4.47e-06

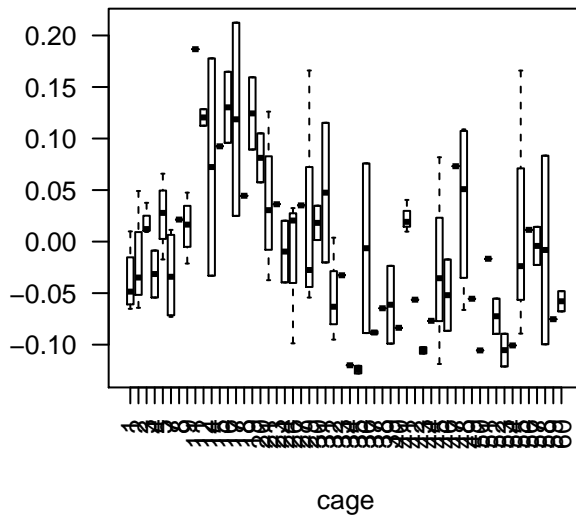


tumor volume

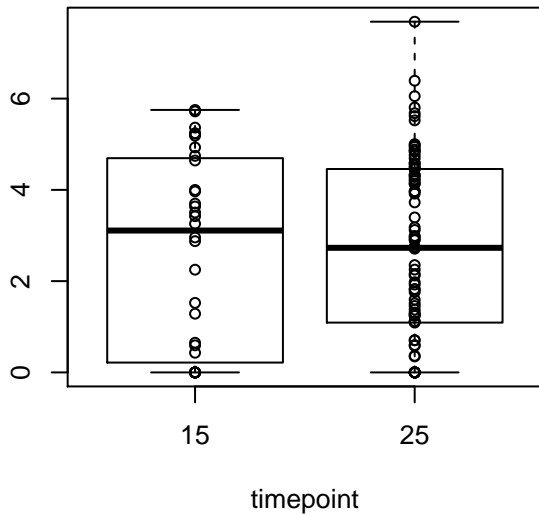
treatment group
q= 4.39e-05



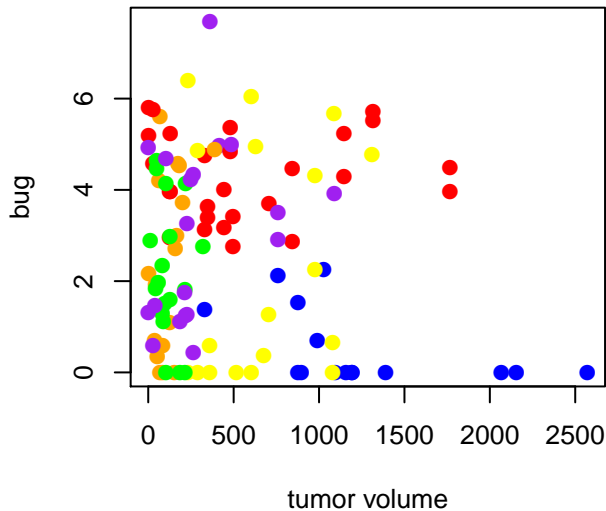
cage



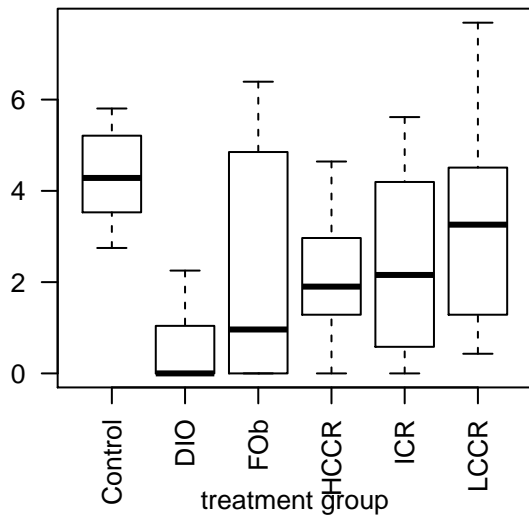
time
k__Bacteria.p__Tenericutes.c__Mollicutes.o__RF39.f__g__
q= 0.301



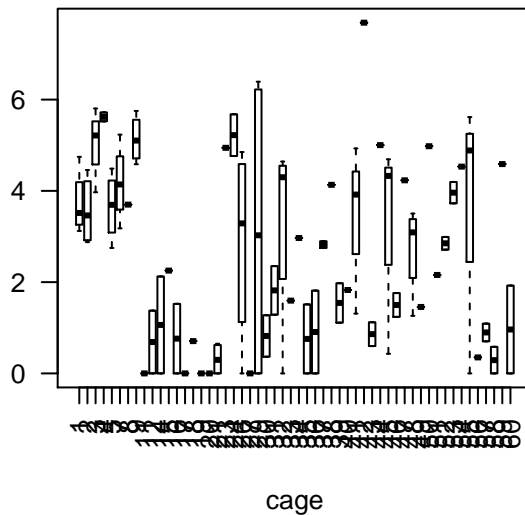
tumor volume
q= 0.453



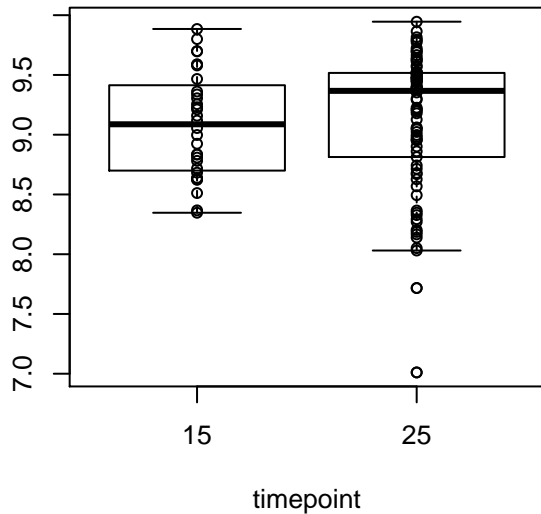
treatment group
q= 6.36e-05



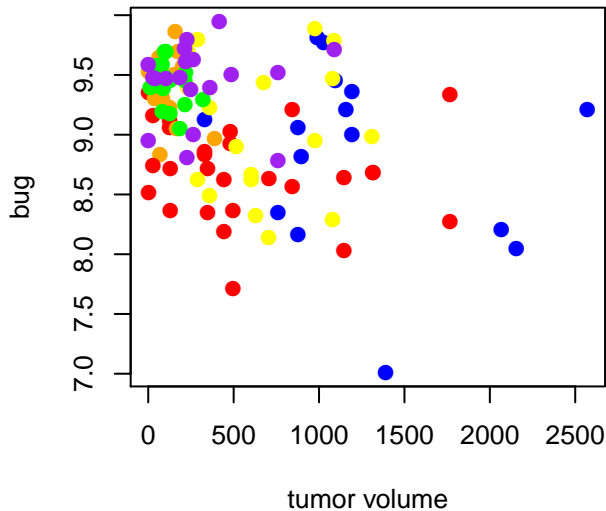
cage



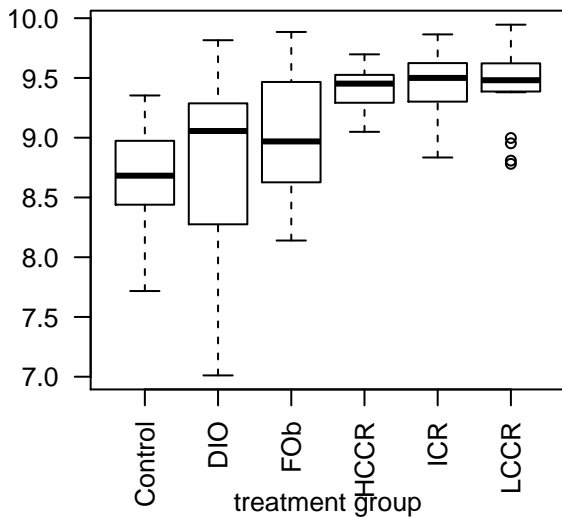
time
Bacteria.p_Bacteroidetes.c_Bacteroidia.o_Bacteroidales.f__Odoribacteraceae.g__C
q= 0.683



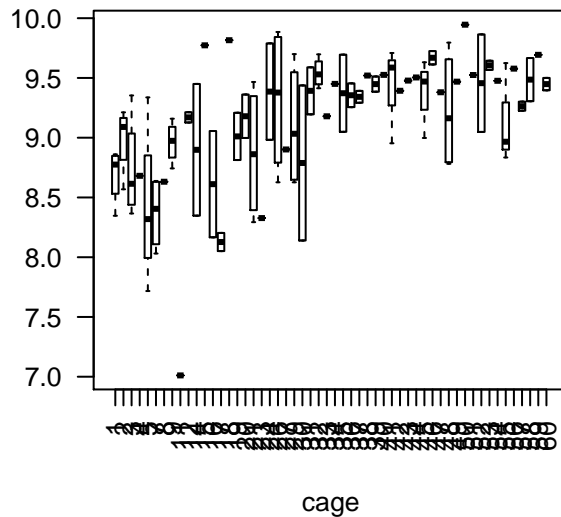
tumor volume
q= 8.12e-05



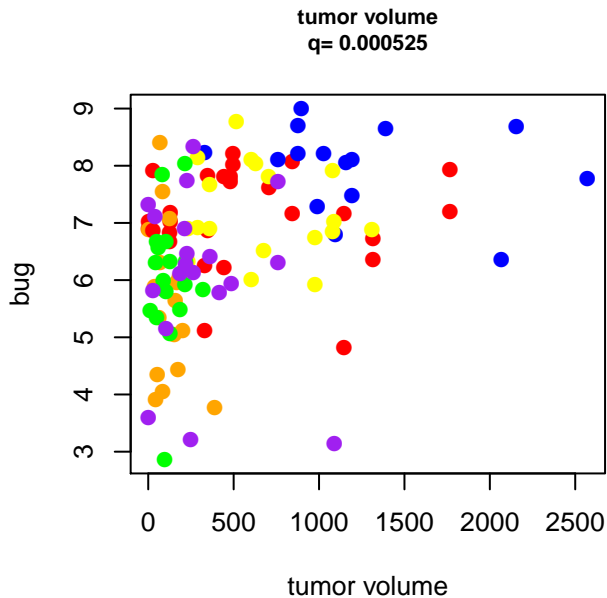
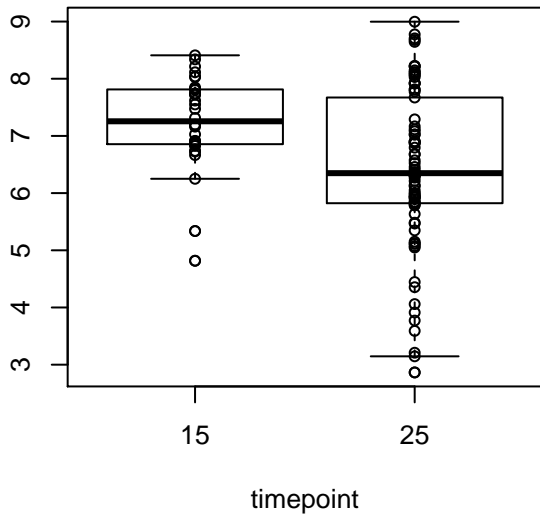
treatment group
q= 0.00014



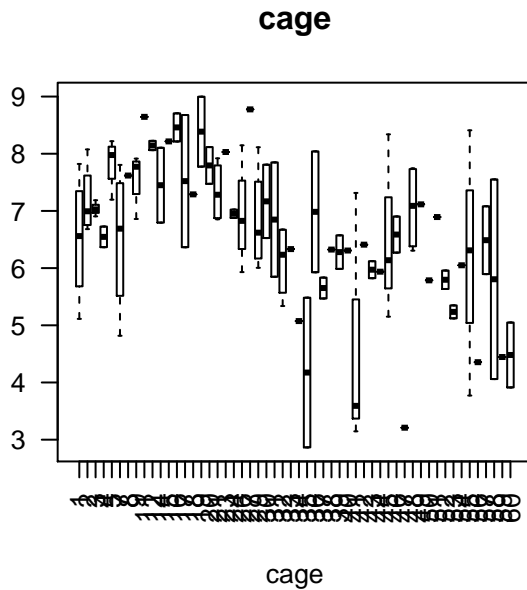
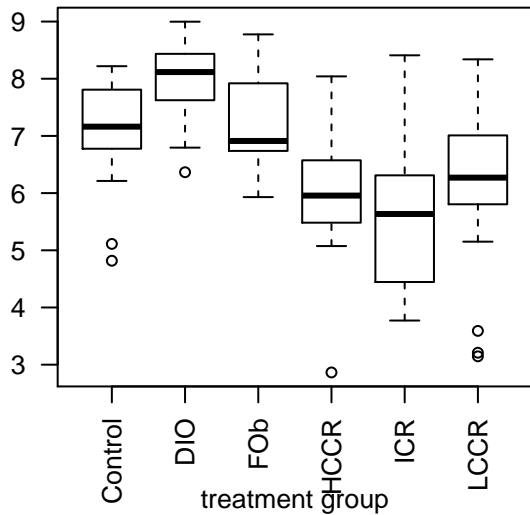
cage



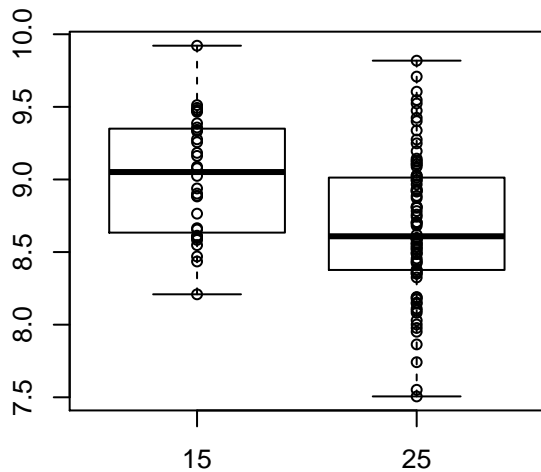
time
 ria.p__Proteobacteria.c__Deltaproteobacteria.o__Desulfovibrionales.f__Desulfovibrionar
 q= 0.00276



treatment group
 q= 0.000163

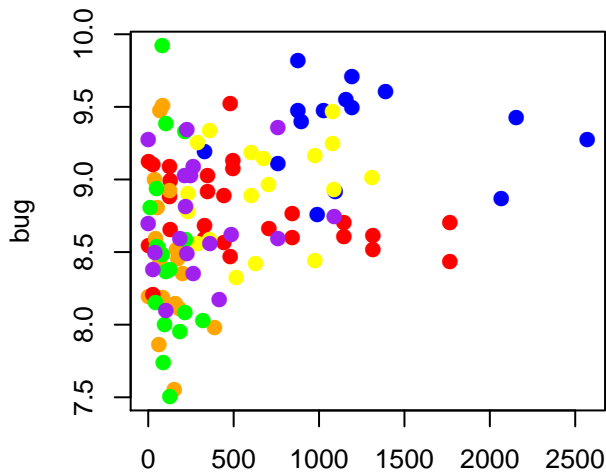


time
k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Ruminococcaceae.g
q= 0.00141



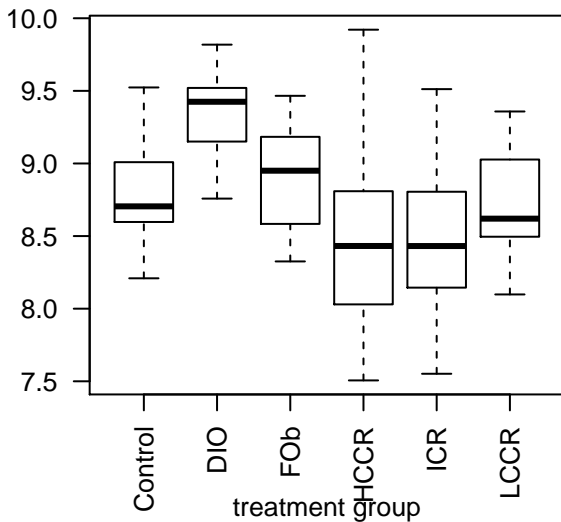
timepoint

tumor volume
q= 0.000241



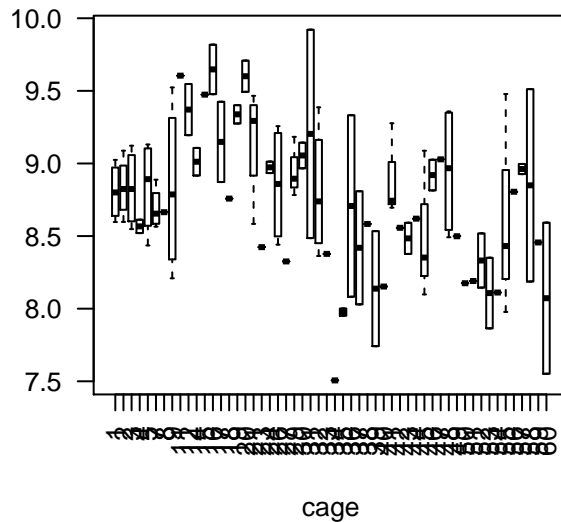
tumor volume

treatment group
q= 0.000222



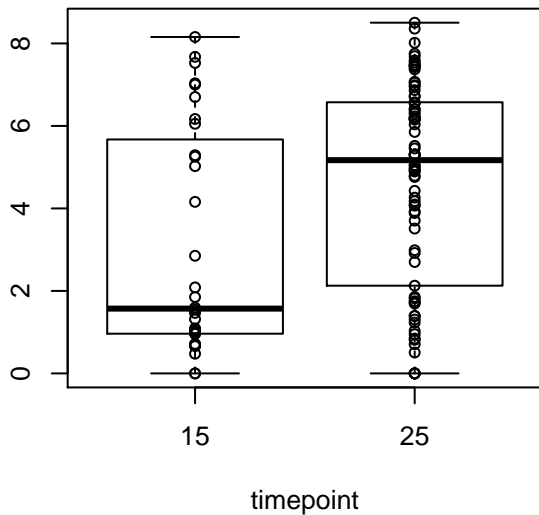
treatment group

cage

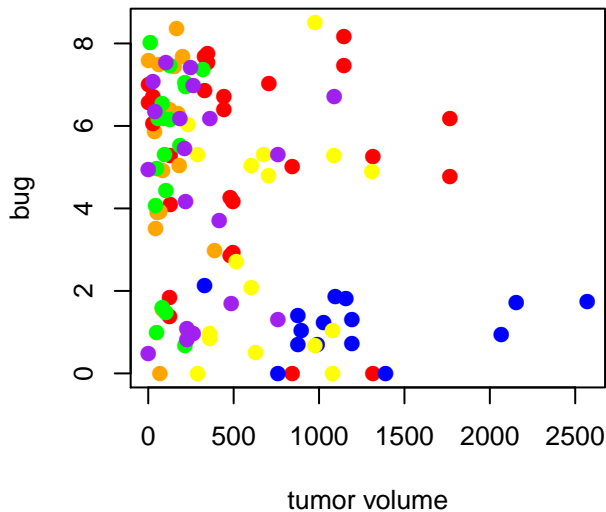


cage

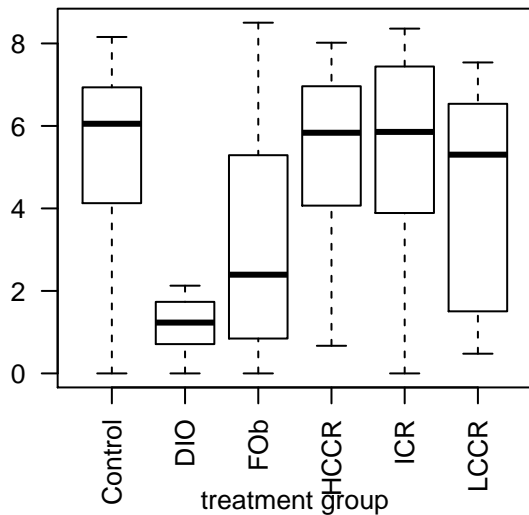
time
k__Bacteria.p__Firmicutes.c__Bacilli.o__Turicibacterales.f__Turicibacteraceae.g__Turic
q= 0.00229



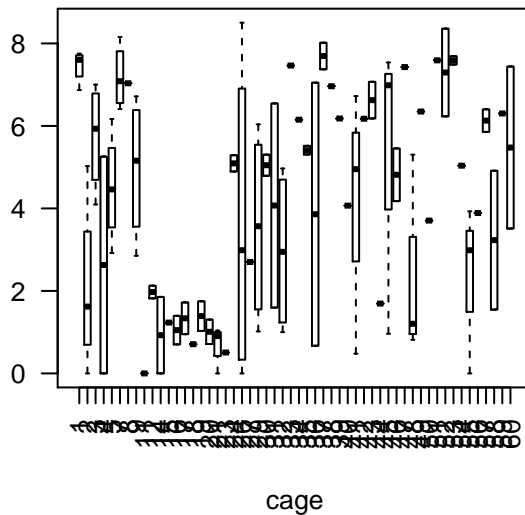
tumor volume
q= 0.00751



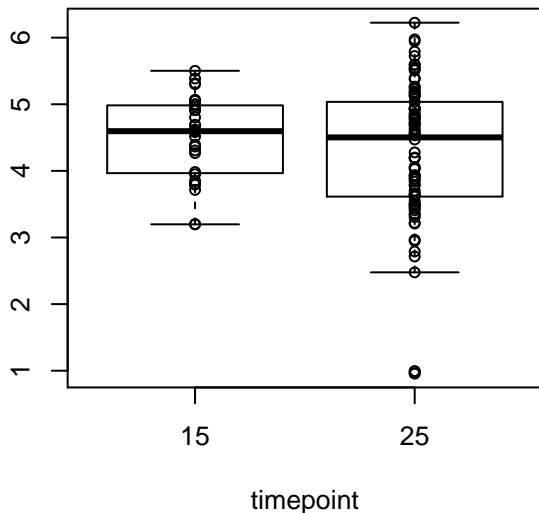
treatment group
q= 0.000222



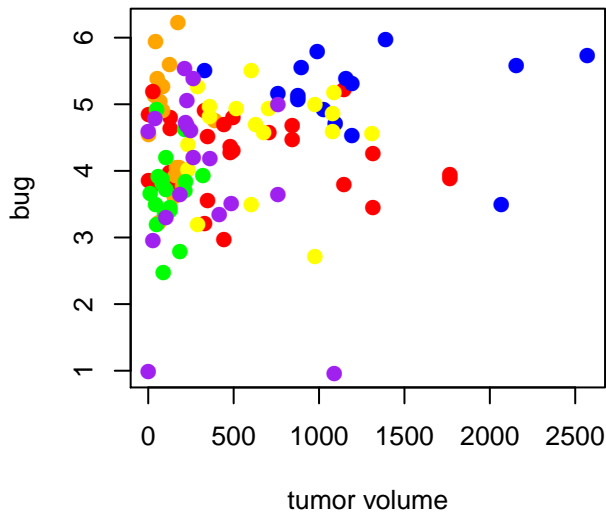
cage



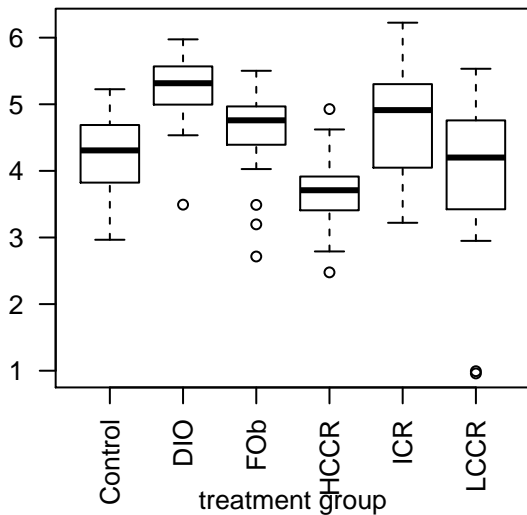
time
 k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Peptococcaceae.g__
 q= 0.206



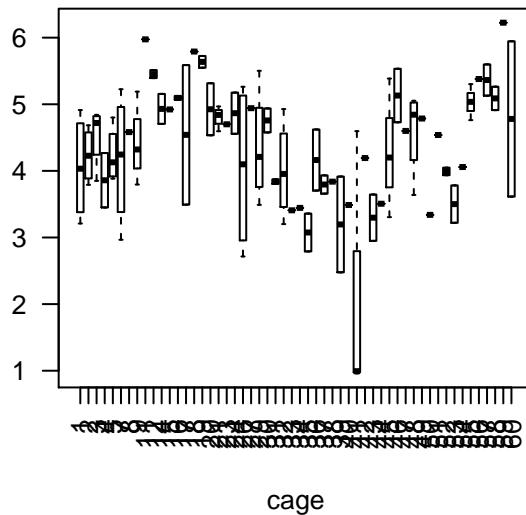
tumor volume
 q= 0.0902



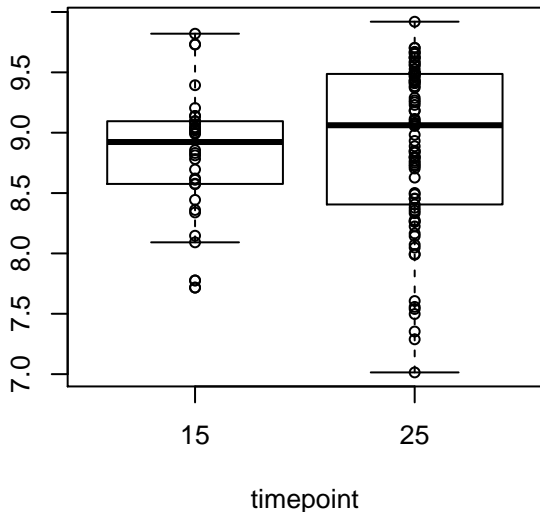
treatment group
 q= 0.000318



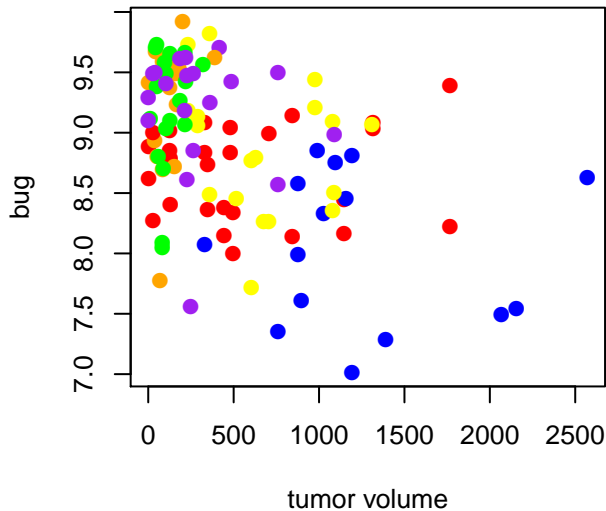
cage



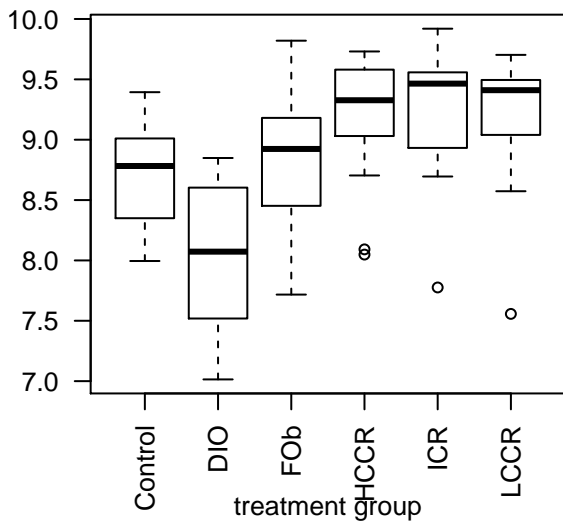
time
 k__Bacteria.p__Bacteroidetes.c__Bacteroidia.o__Bacteroidales.f__Rikenellaceae.g
 q= 0.683



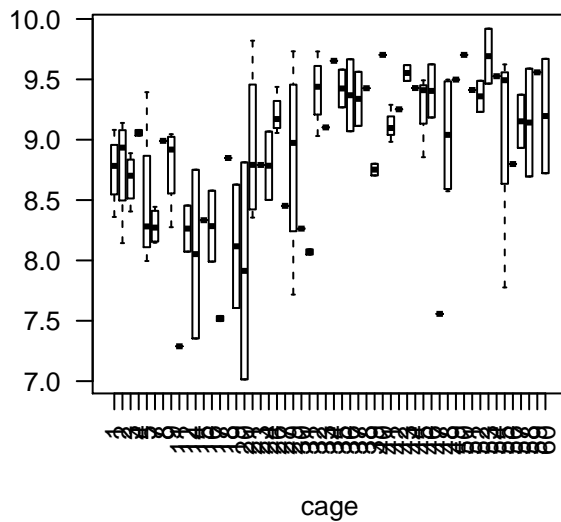
tumor volume
 q= 5.19e-06



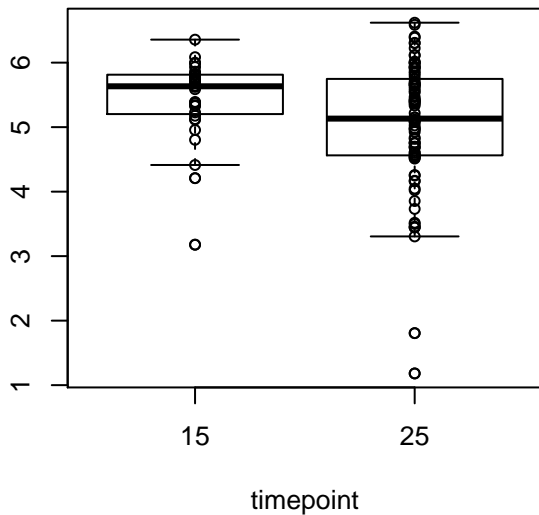
treatment group
 q= 0.000319



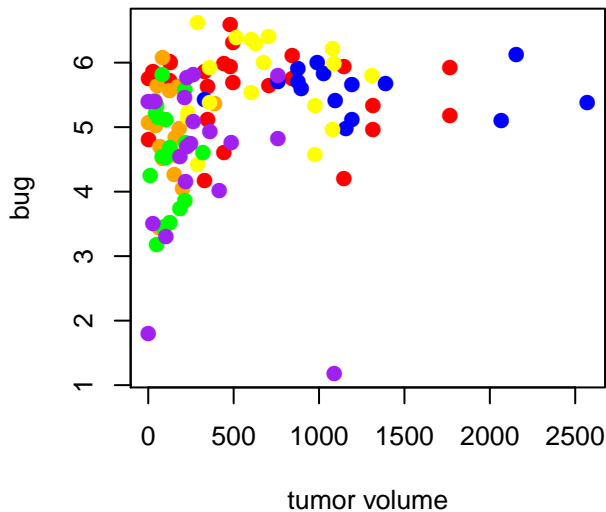
cage



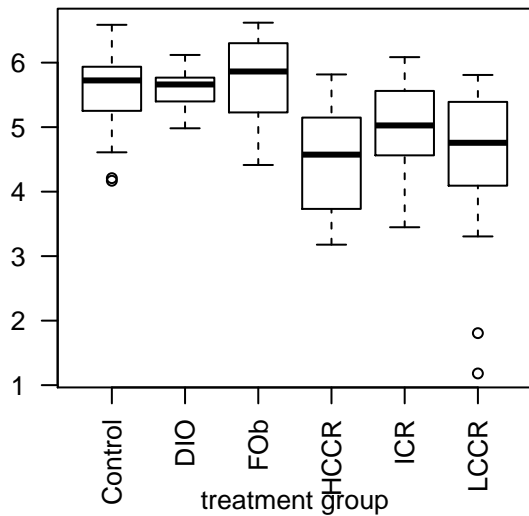
time
Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Dehalobacteriaceae.g__Dehal
q= 0.0527



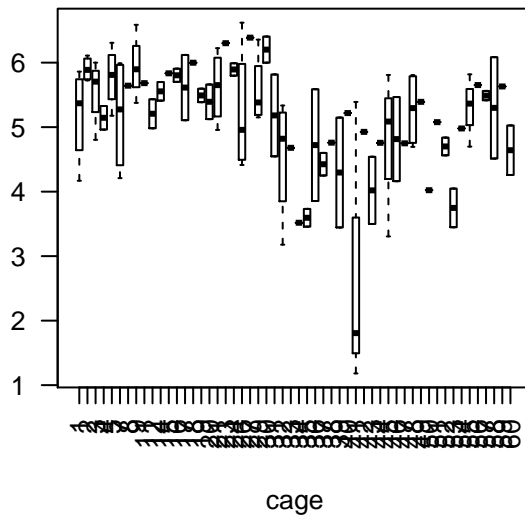
tumor volume
q= 0.0291



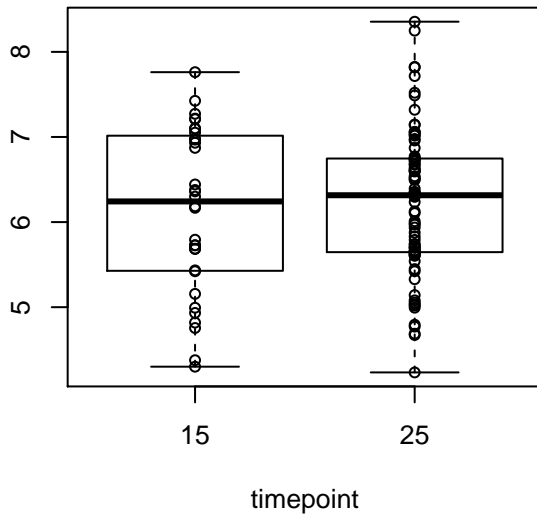
treatment group
q= 0.00042



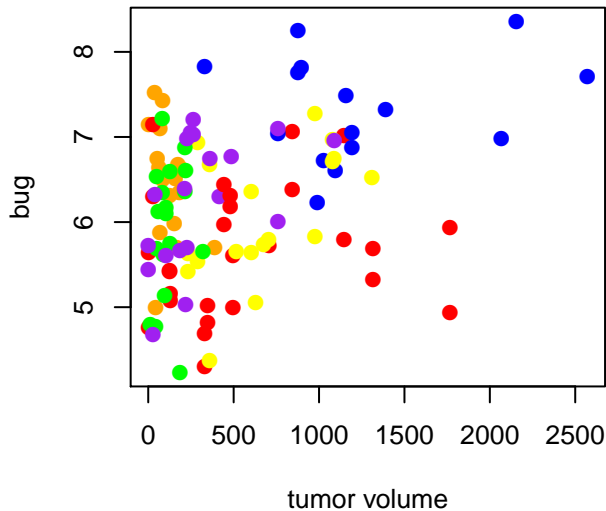
cage



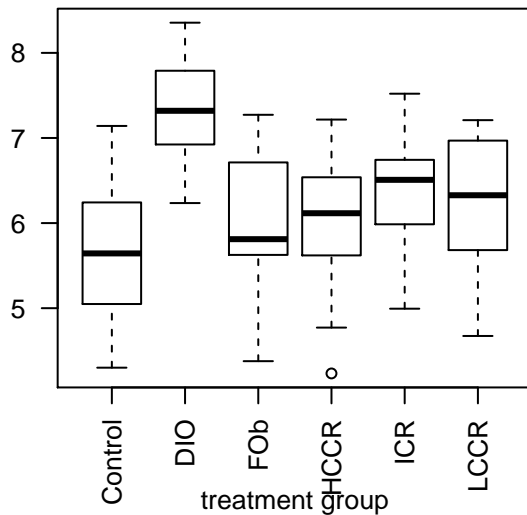
time
 k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.Other.Other
 q= 0.954



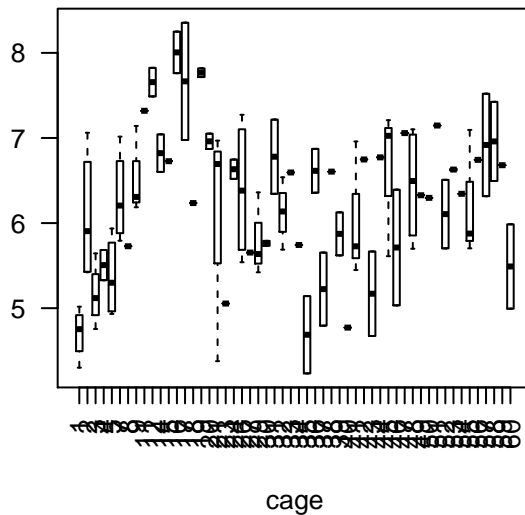
tumor volume
 q= 0.000747



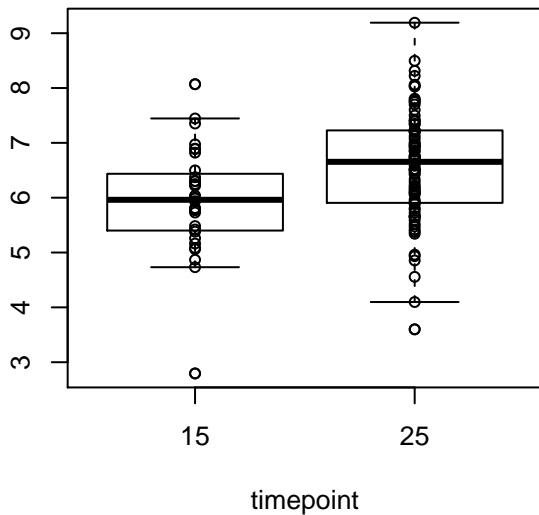
treatment group
 q= 0.000456



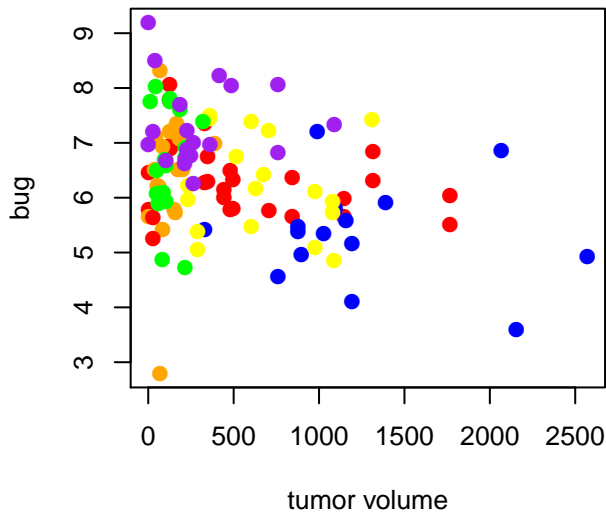
cage



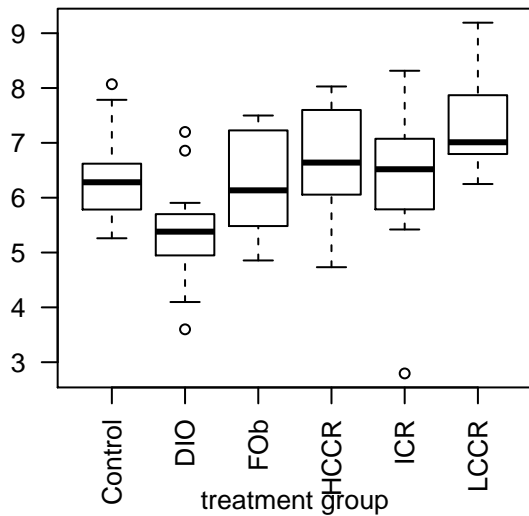
time
 ctoria.p__Bacteroidetes.c__Bacteroidia.o__Bacteroidales.f__Porphyromonadaceae.g__P.
 q= 0.0041



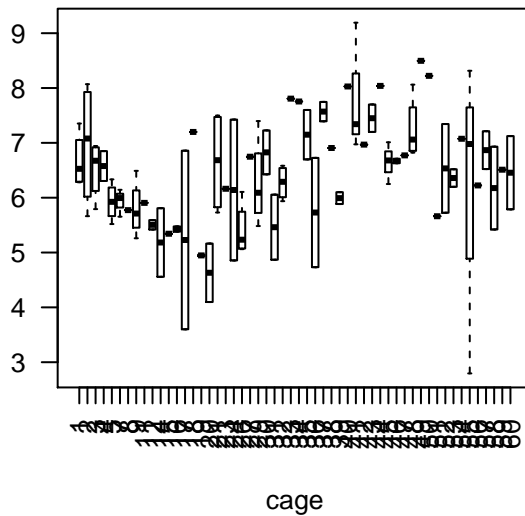
tumor volume
 q= 0.000228



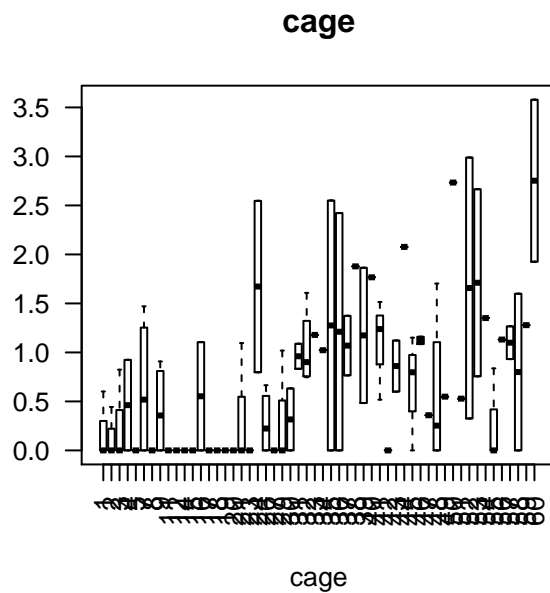
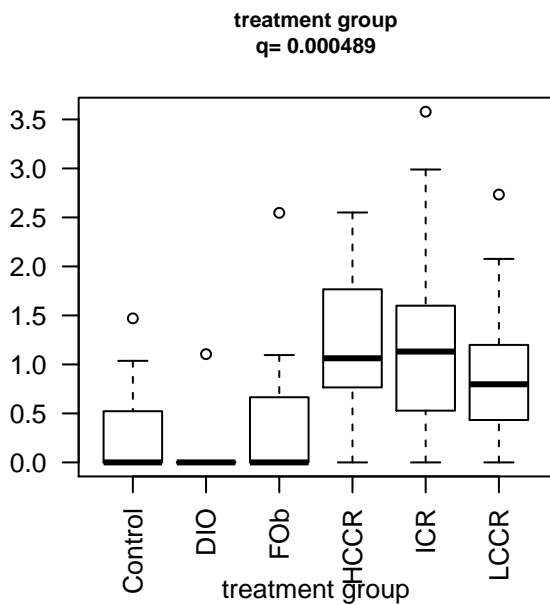
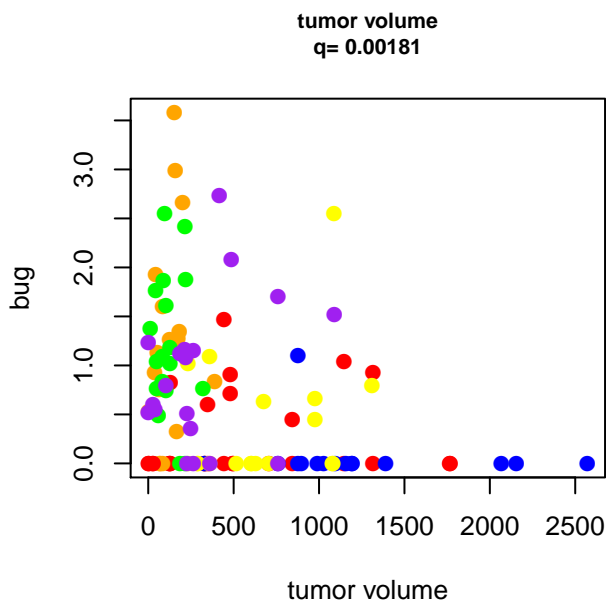
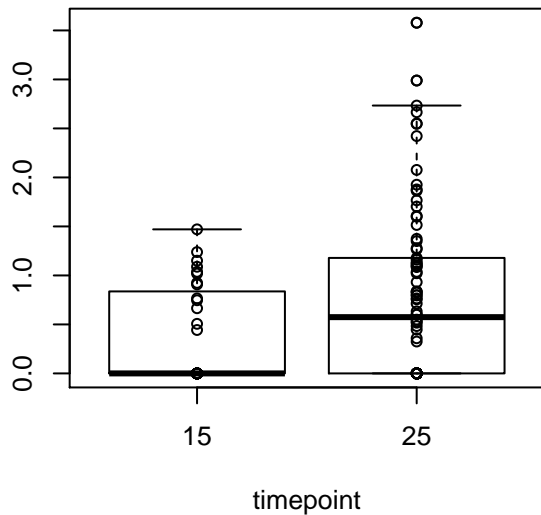
treatment group
 q= 0.000456



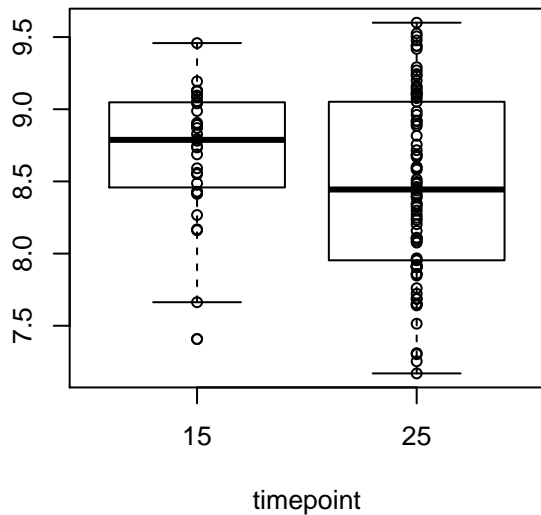
cage



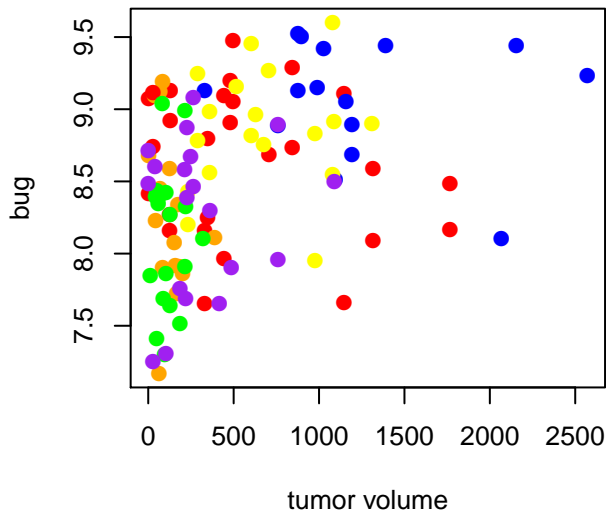
ria.p_Actinobacteria.c_Actinobacteria.o_Actinomycetales.f_Corynebacteriaceae.g
q= 0.0222



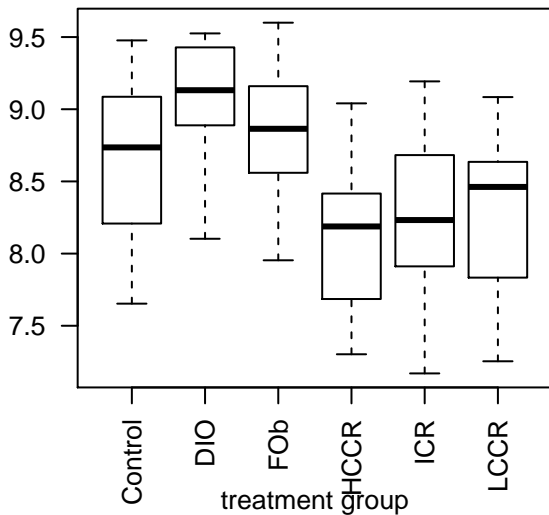
time
 k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Ruminococcaceae.g_Osc
 q= 0.059



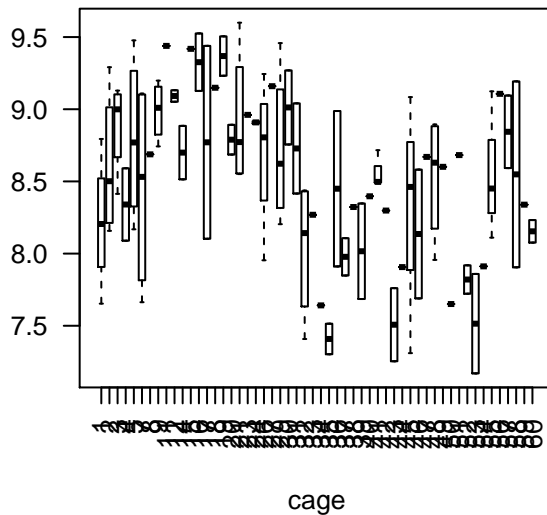
tumor volume
 q= 0.00121



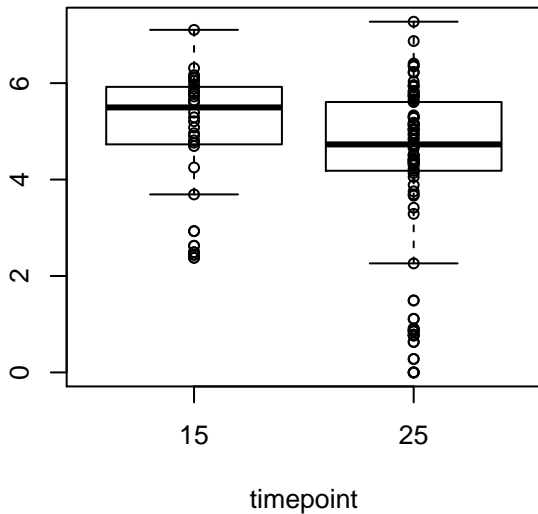
treatment group
 q= 0.000552



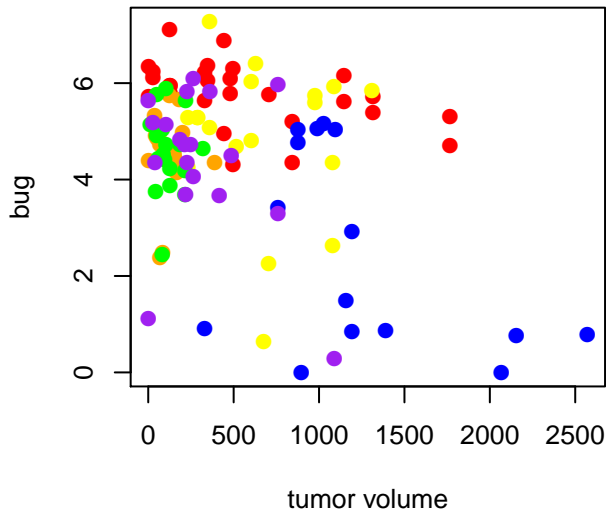
cage



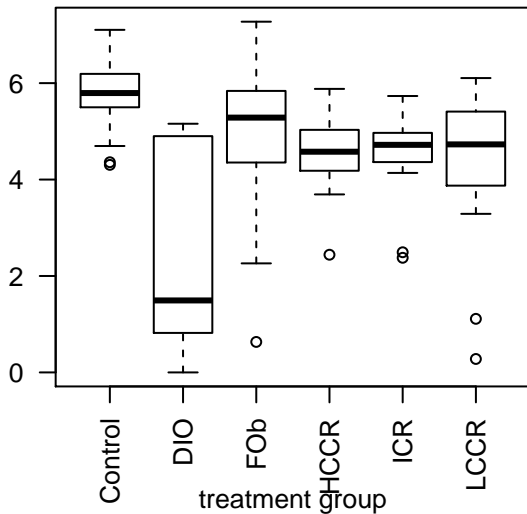
time
 k_Bacteria.p_TM7.c_TM7.3.Other.Other.Other
 q= 0.301



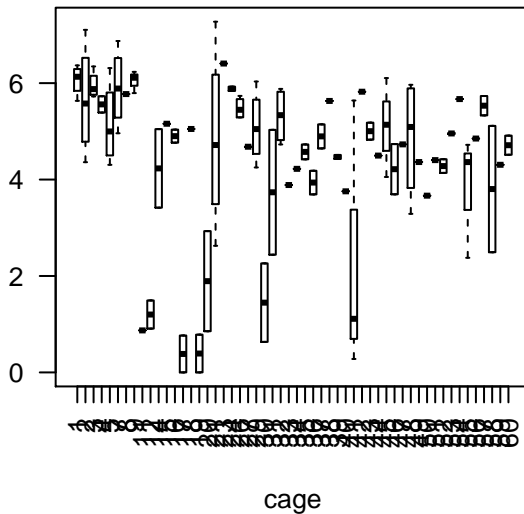
tumor volume
 q= 0.000471



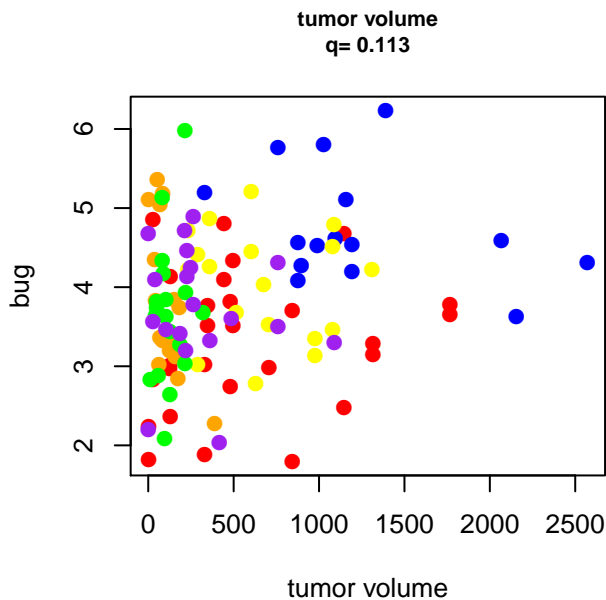
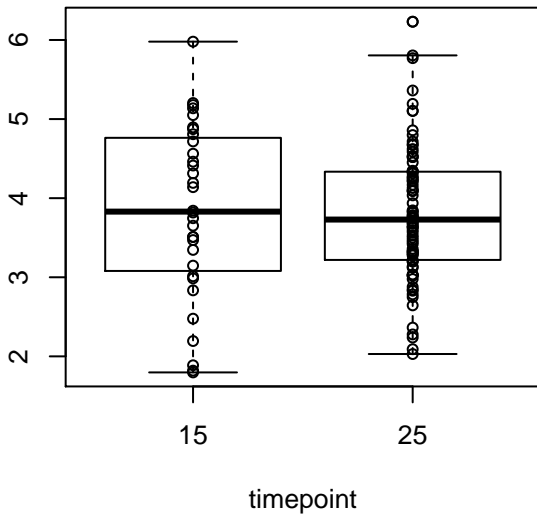
treatment group
 q= 0.000915



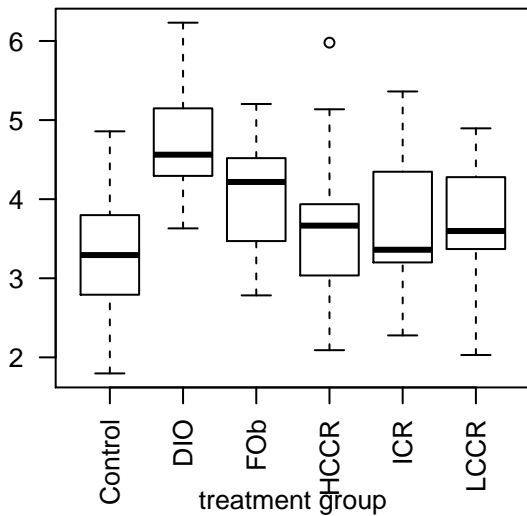
cage



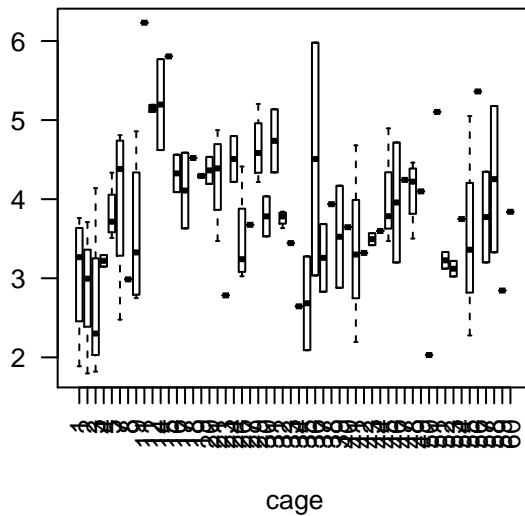
time
 k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Lachnospiraceae.g__Di
 q= 0.726



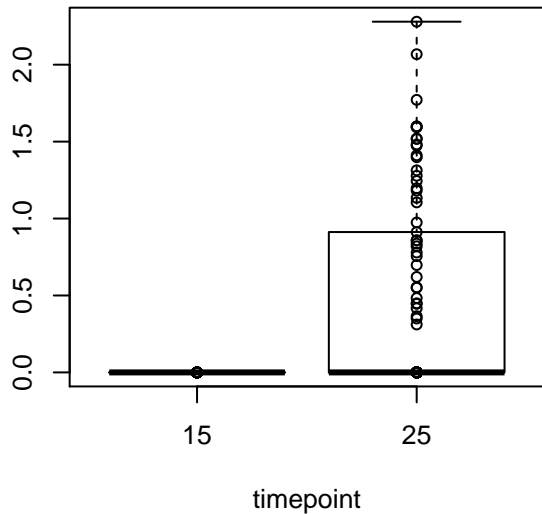
treatment group
 q= 0.00119



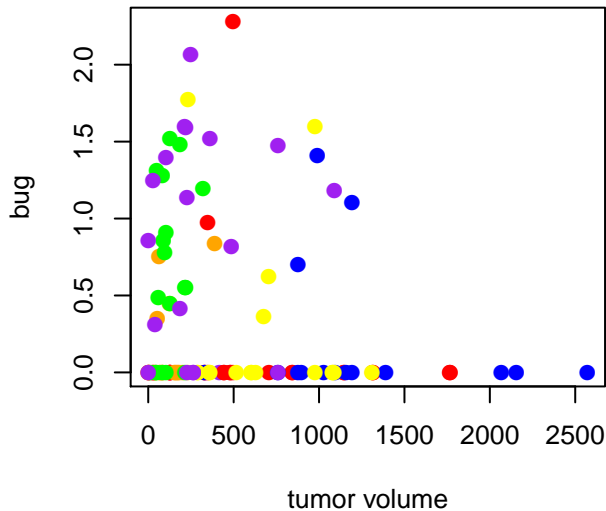
cage



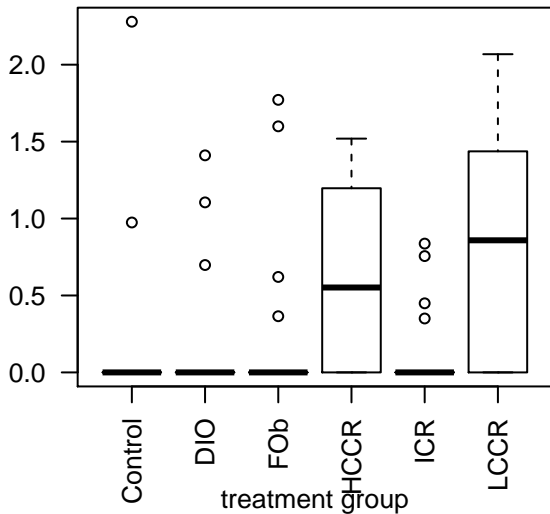
time
 bacteria.p_Firmicutes.c_Erysipelotrichi.o_Erysipelotrichales.f_Erysipelotrichaceae.g
 q= 0.000205



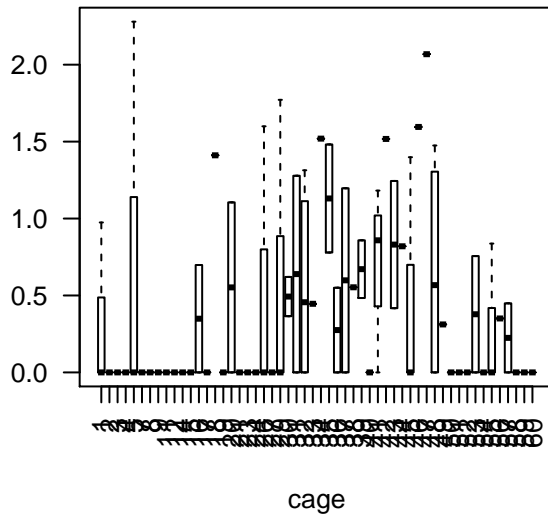
tumor volume
 q= 0.0858



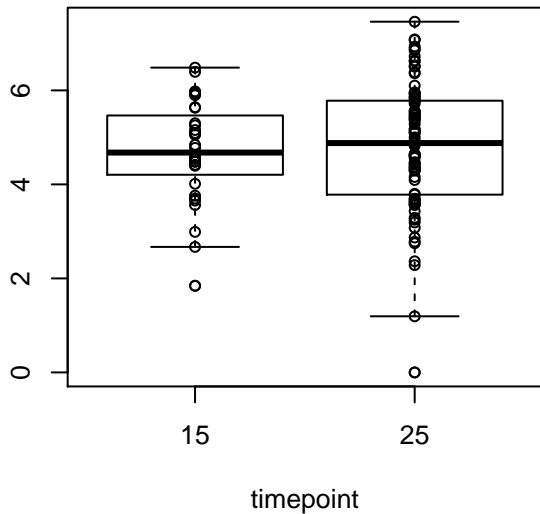
treatment group
 q= 0.00119



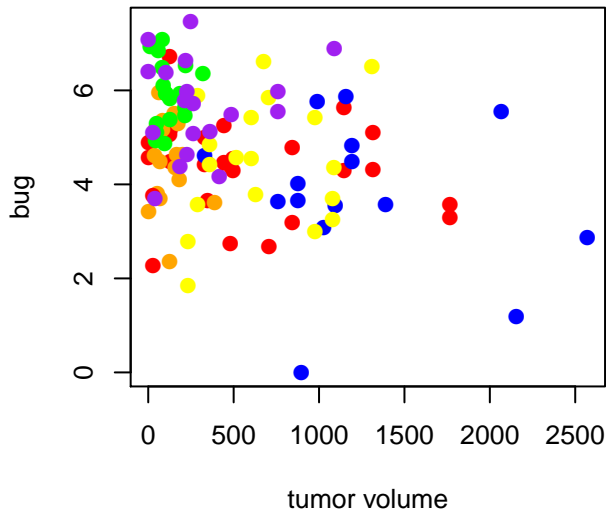
cage



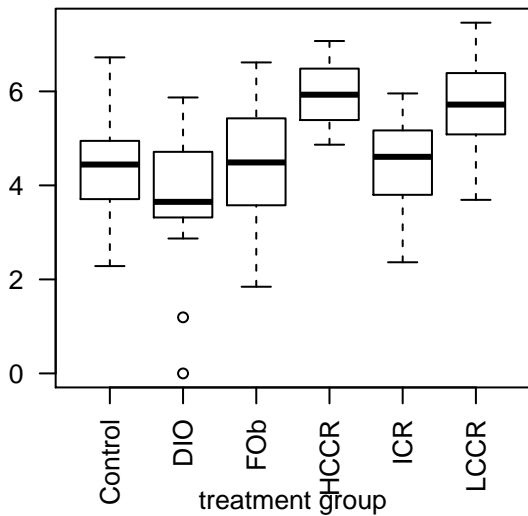
time
k_Bacteria.p_Firmicutes.c_Erysipelotrichi.o_Erysipelotrichales.f_Erysipelotrichac
q= 0.951



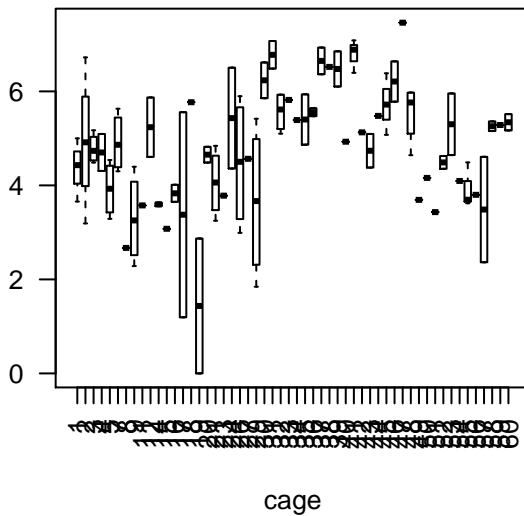
tumor volume
q= 0.00784



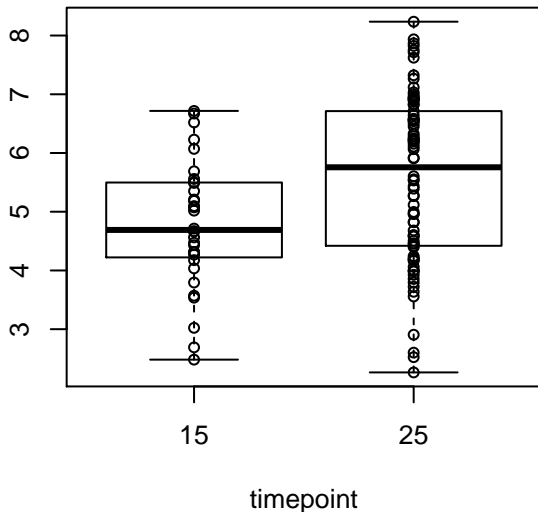
treatment group
q= 0.00147



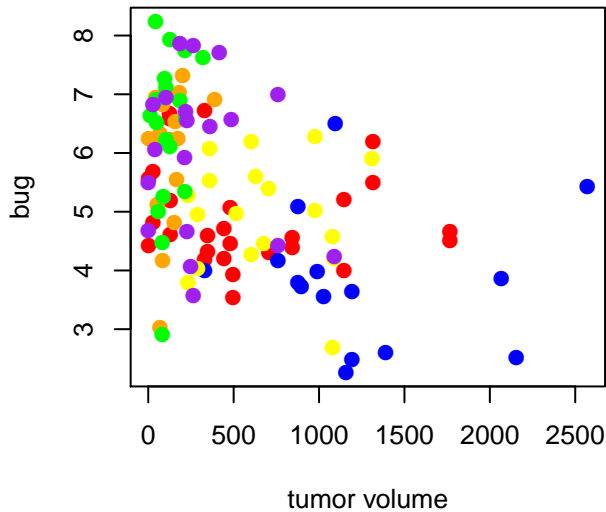
cage



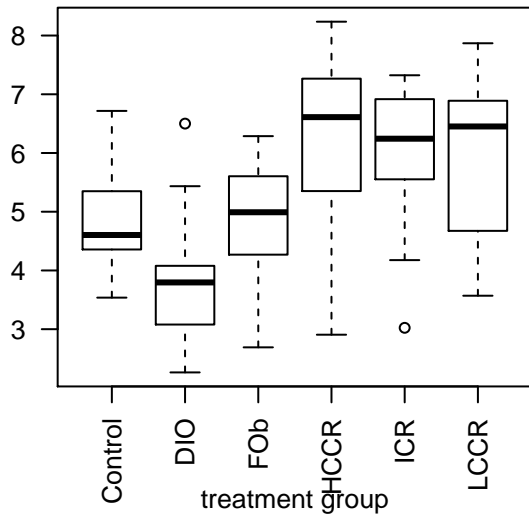
time
k_Bacteria.p_Proteobacteria.c_Alphaproteobacteria.o_RF32.f__g__
q= 0.00493



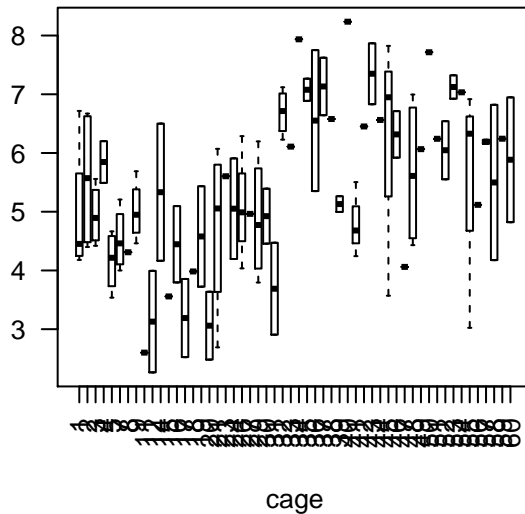
tumor volume
q= 4.47e-06



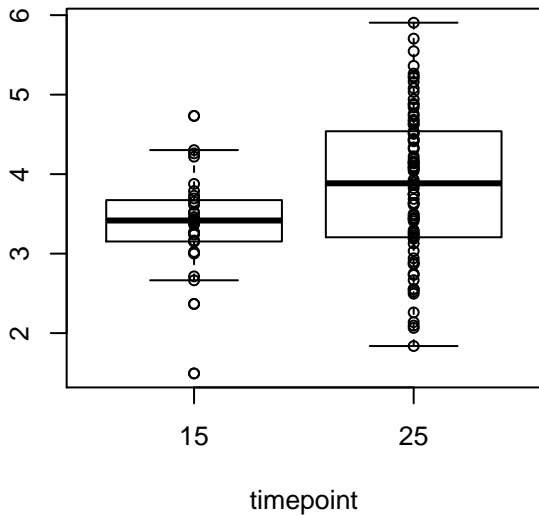
treatment group
q= 0.00147



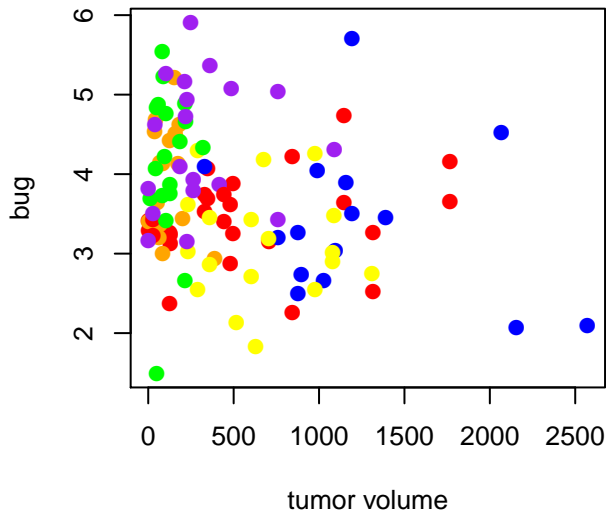
cage



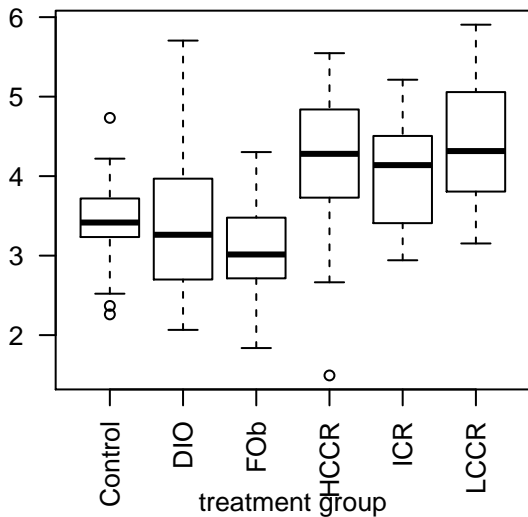
time
cteria.p__Actinobacteria.c__Coriobacteriia.o__Coriobacteriales.f__Coriobacteriaceae.g__
q= 0.0149



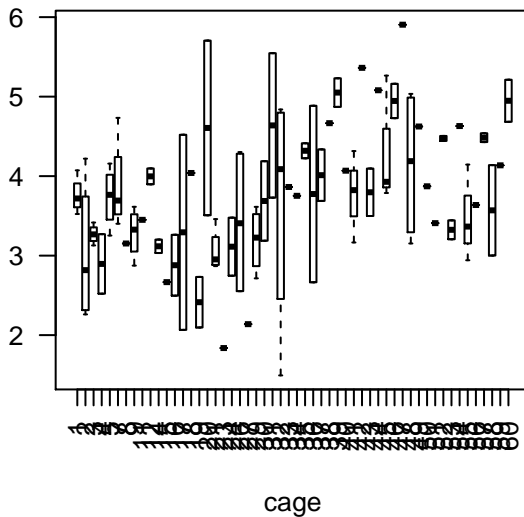
tumor volume
q= 0.00813



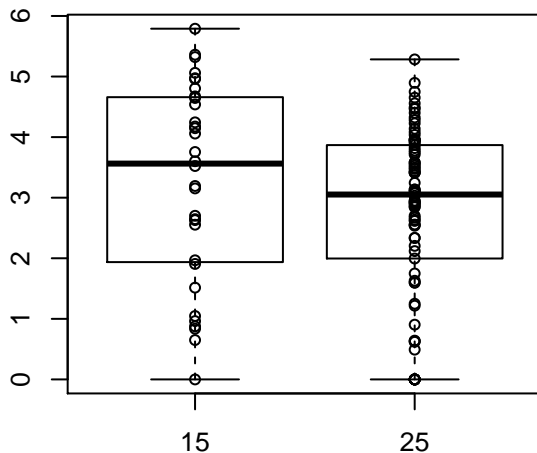
treatment group
q= 0.00328



cage

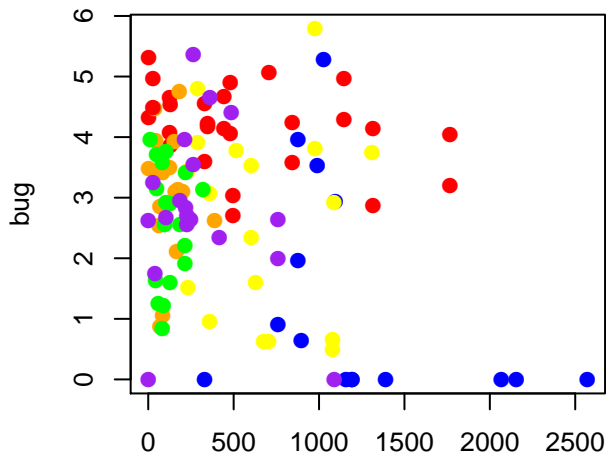


time
k_Bacteria.p_TM7.c_TM7.3.o_CW040.f_F16.g
q= 0.57



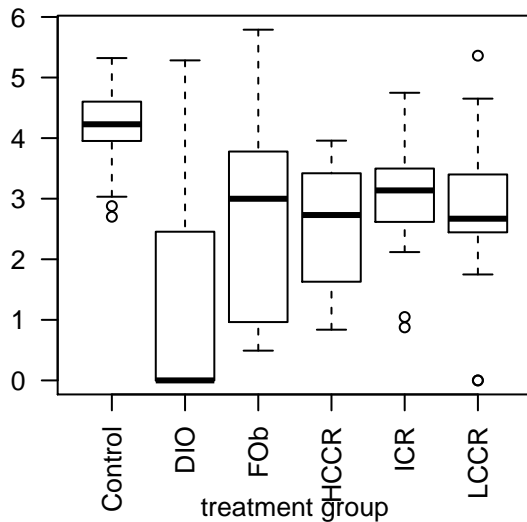
timepoint

tumor volume
q= 0.0492

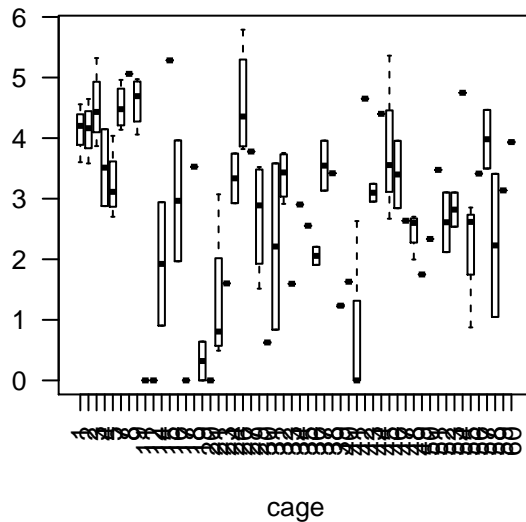


tumor volume

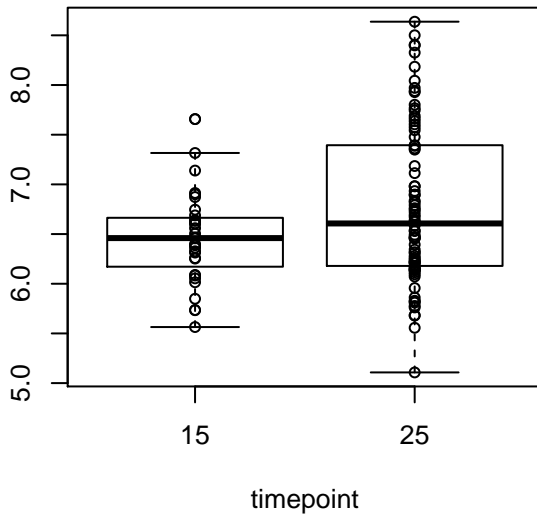
treatment group
q= 0.00447



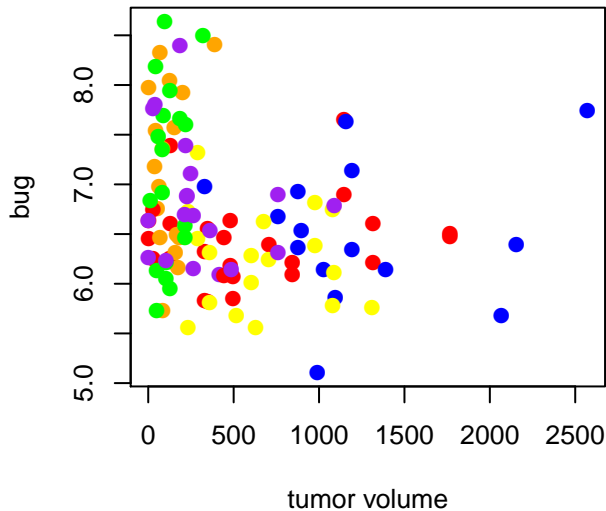
cage



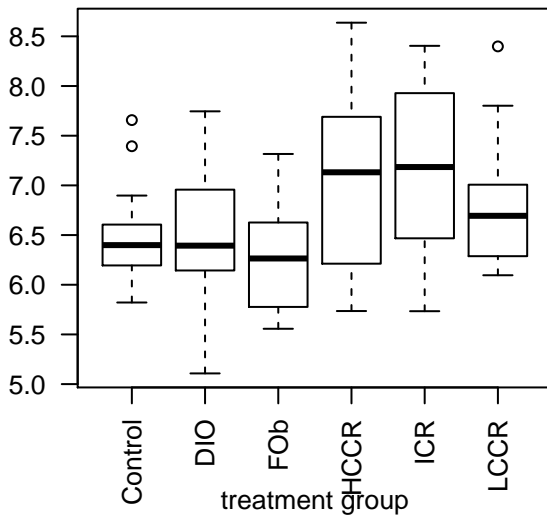
time
Unassigned.Other.Other.Other.Other.Other
q= 0.257



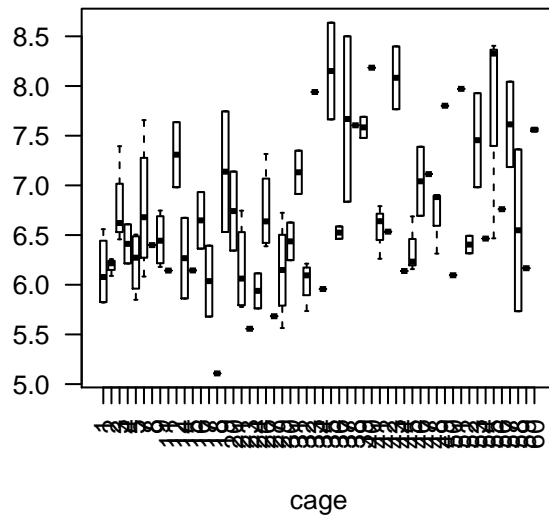
tumor volume
q= 0.478



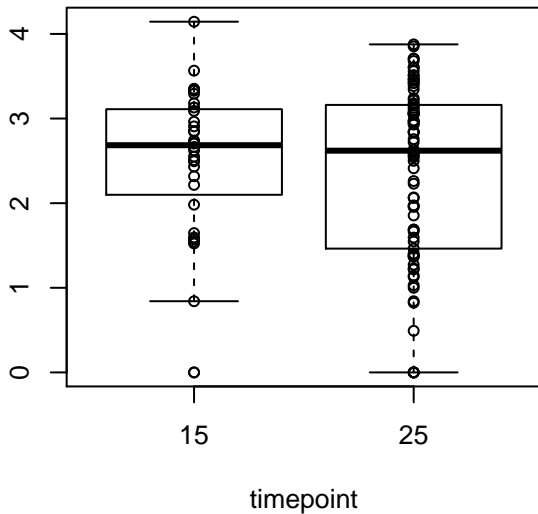
treatment group
q= 0.00601



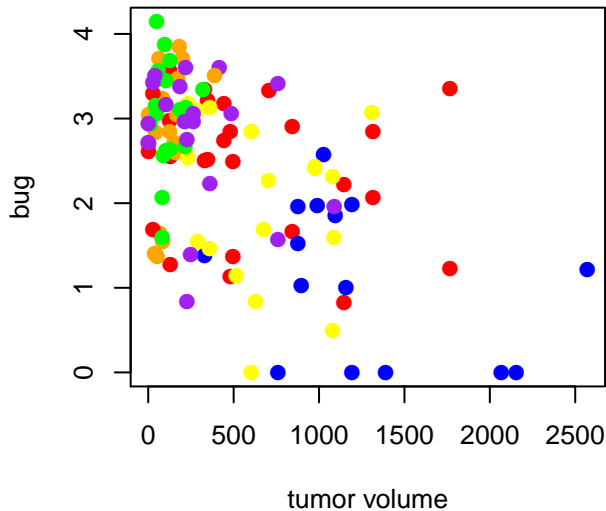
cage



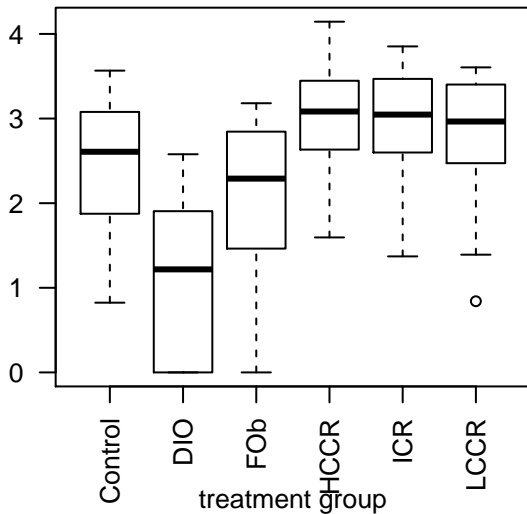
time
k__Bacteria.p__Bacteroidetes.c__Bacteroidia.o__Bacteroidales.Other.Other
q= 0.43



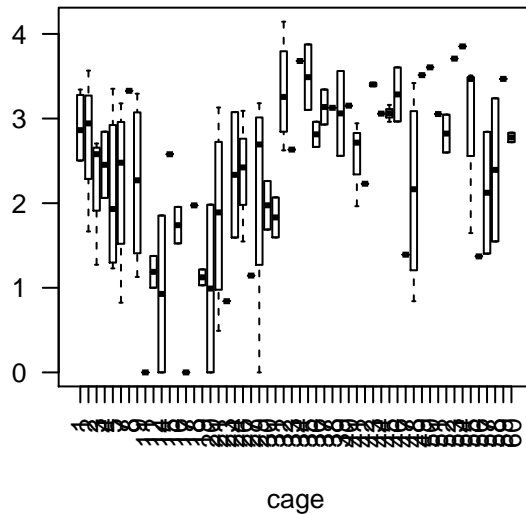
tumor volume
q= 2.79e-07



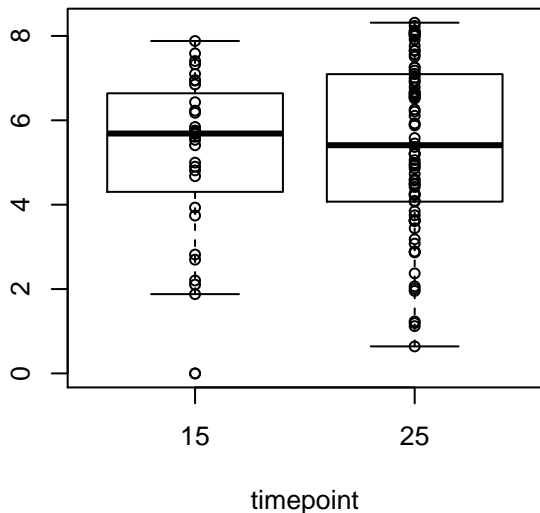
treatment group
q= 0.00841



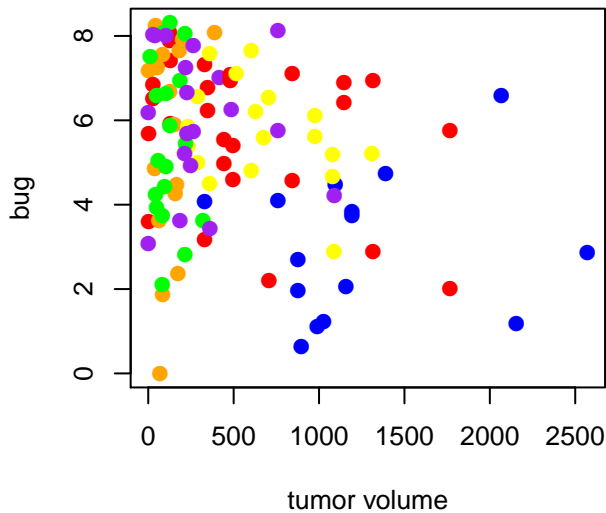
cage



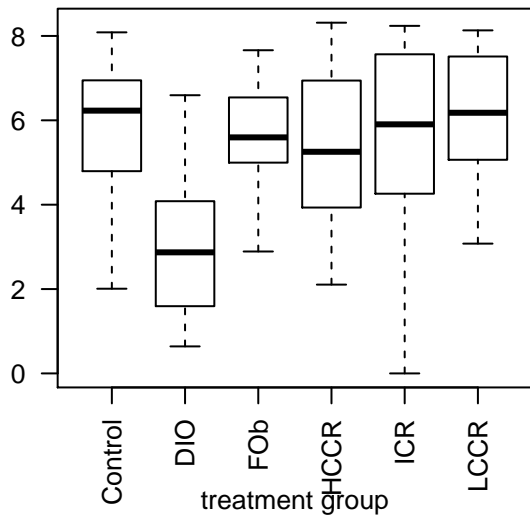
time
 .p__Verrucomicrobia.c__Verrucomicrobiae.o__Verrucomicrobiales.f__Verrucomicrobiace
 q= 0.683



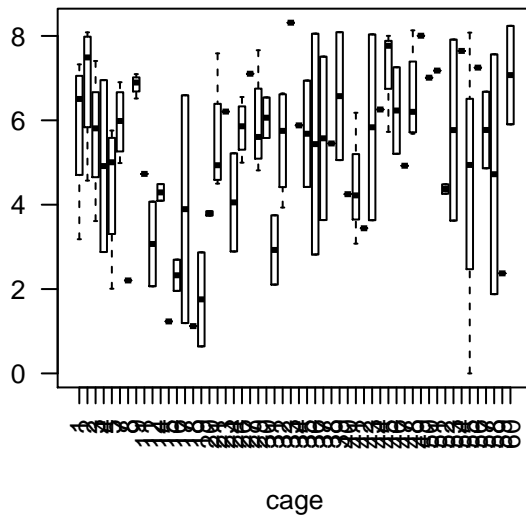
tumor volume
 q= 0.00155



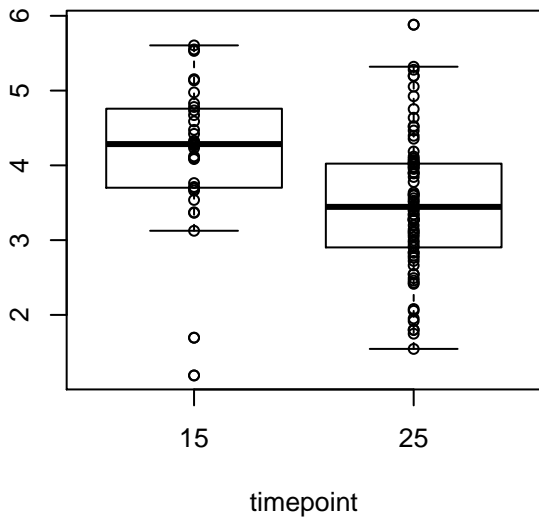
treatment group
 q= 0.00909



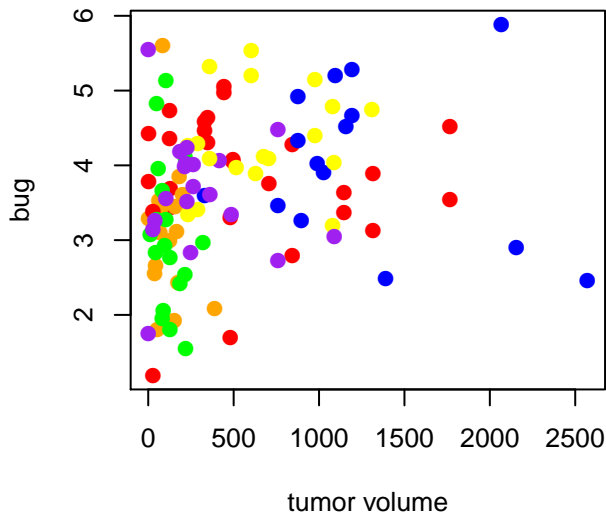
cage



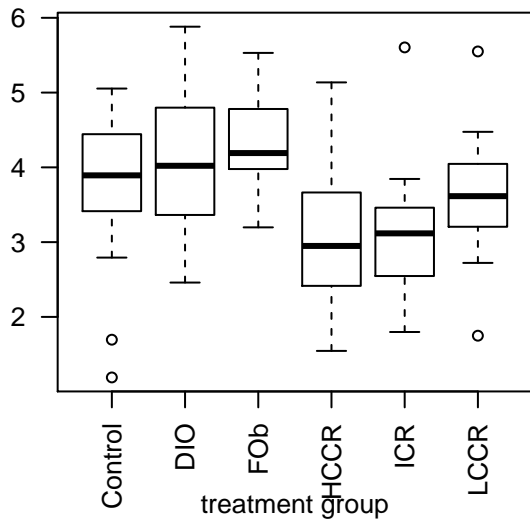
time
 k__Bacteria.p__Firmicutes.c__Bacilli.o__Lactobacillales.f__Streptococcaceae.g__Strept
 q= 0.00247



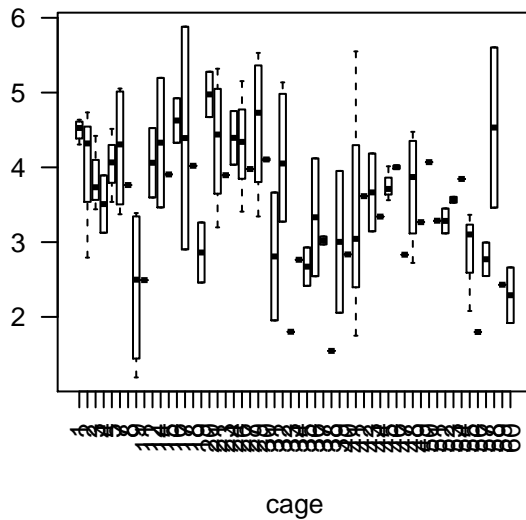
tumor volume
 q= 0.0512



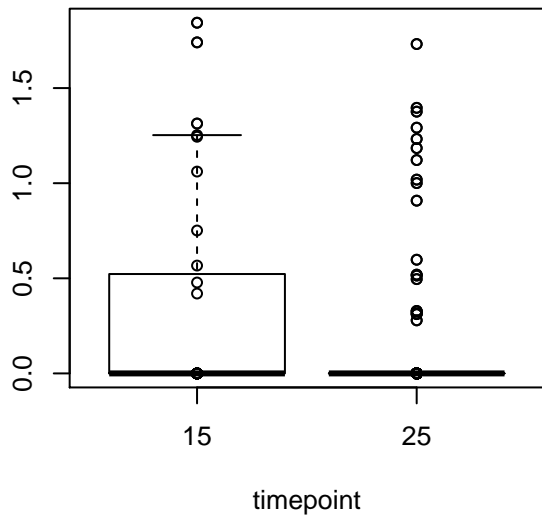
treatment group
 q= 0.00922



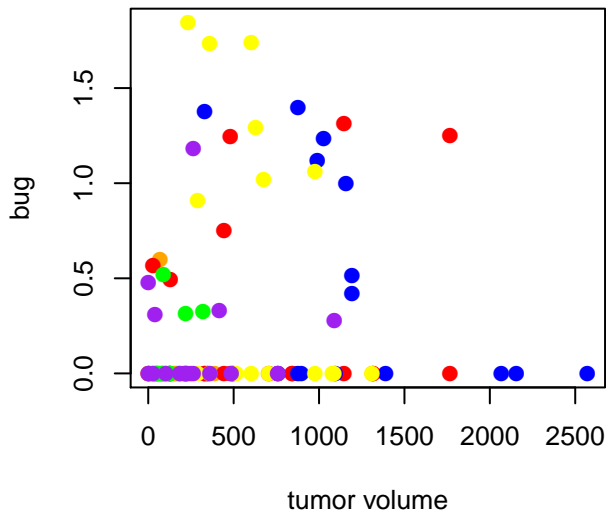
cage



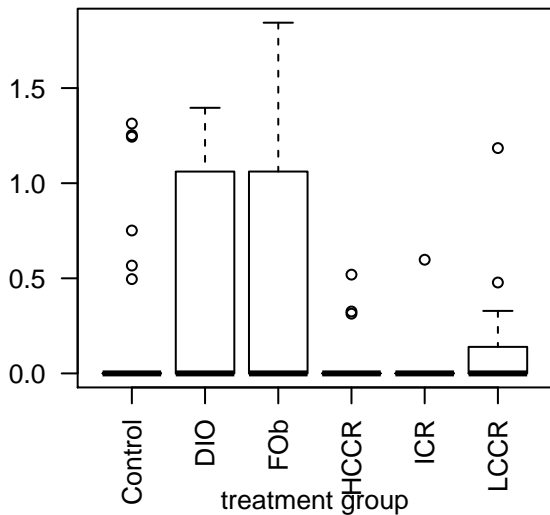
time
 bacteria.p_Fusobacteria.c_Fusobacteriia.o_Fusobacteriales.f_Fusobacteriaceae.g_F
 q= 0.206



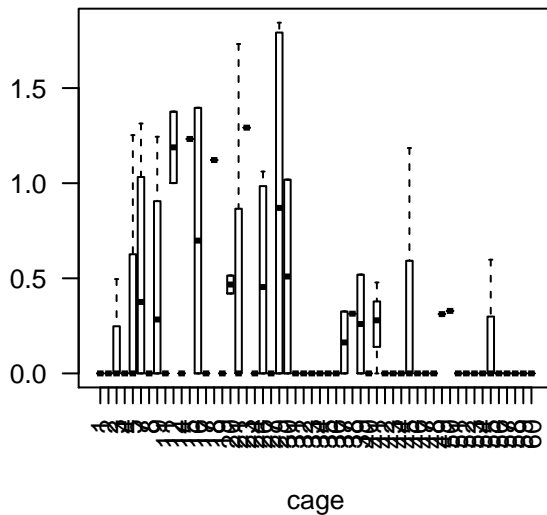
tumor volume
 q= 0.174



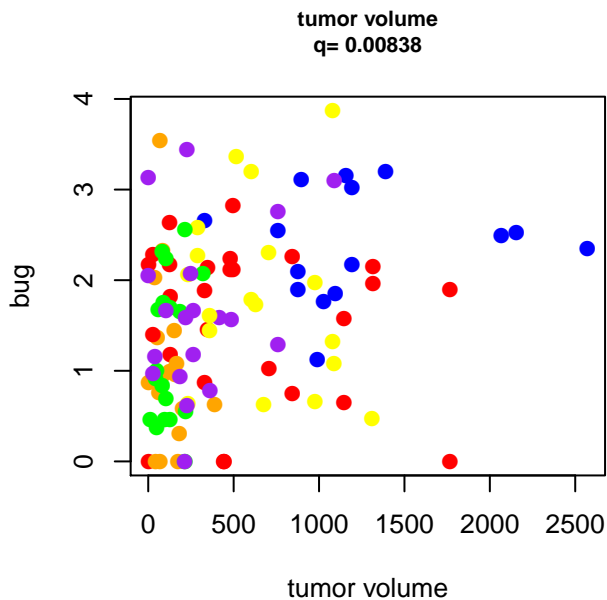
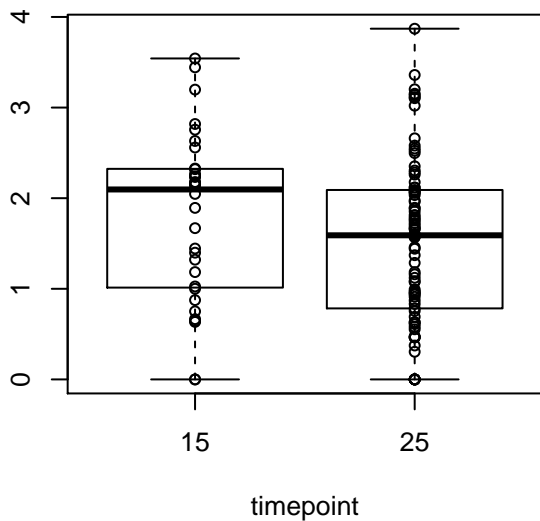
treatment group
 q= 0.0114



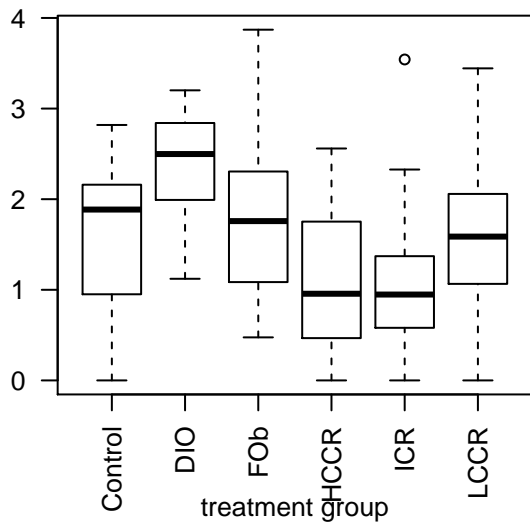
cage



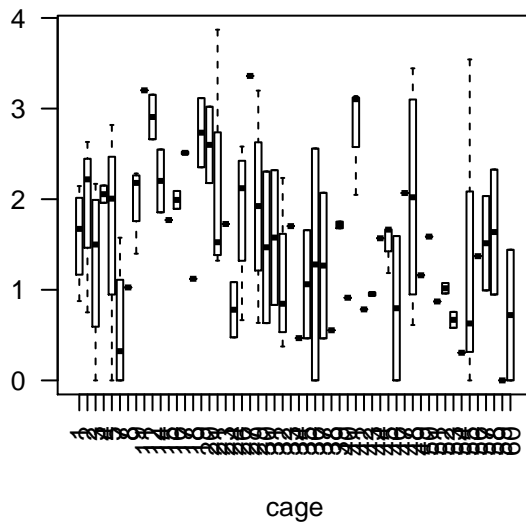
time
 Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Ruminococcaceae.g_Anaer
 q= 0.188



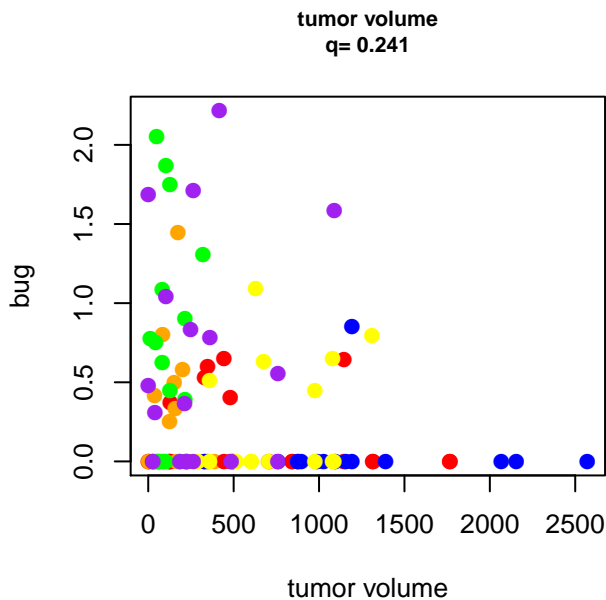
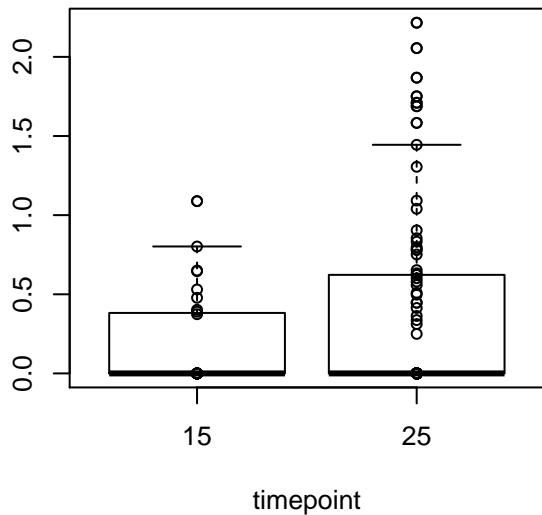
treatment group
 q= 0.0245



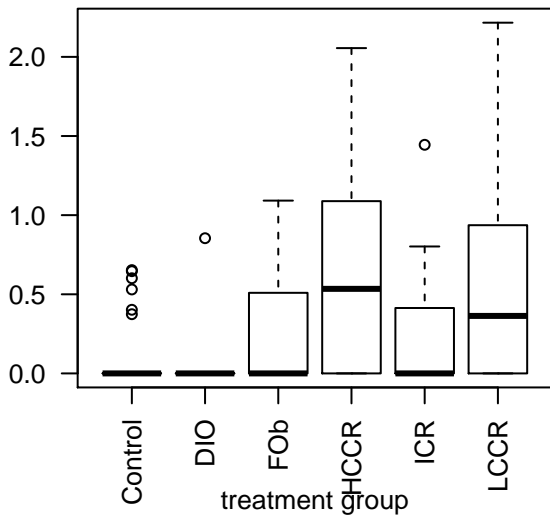
cage



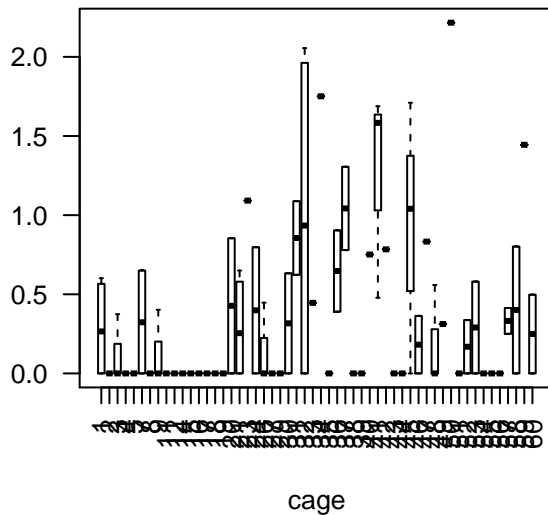
time
 bacteria.p__Proteobacteria.c__Alphaproteobacteria.o__Rhizobiales.f__Rhizobiaceae.g__A
 q= 0.0488



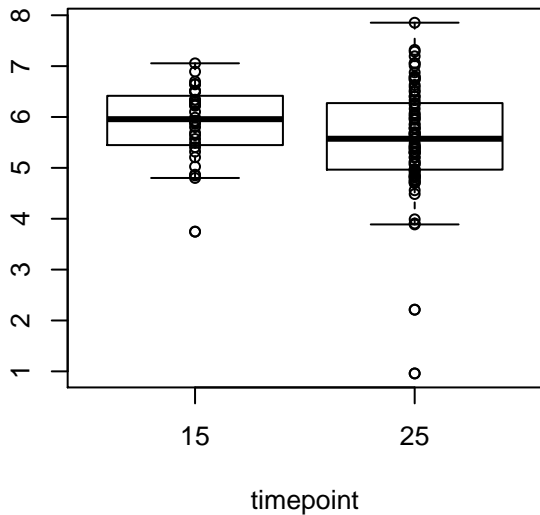
treatment group
 q= 0.0268



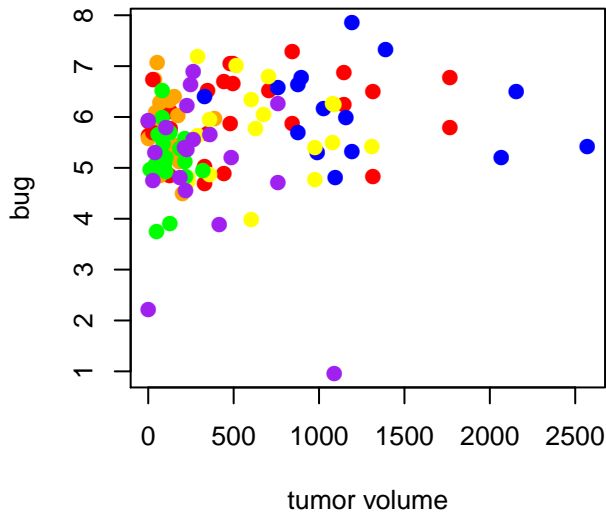
cage



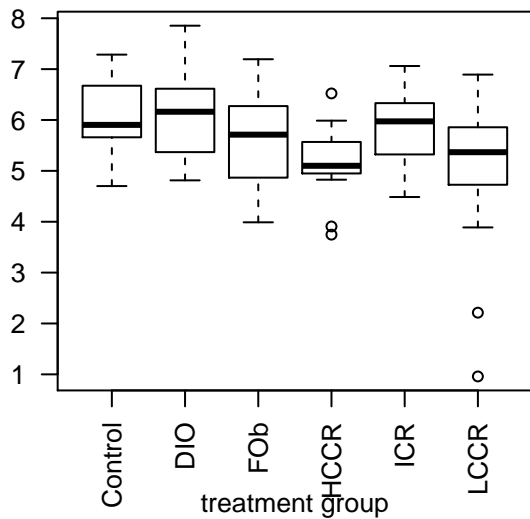
time
a.p__Proteobacteria.c__Deltaproteobacteria.o__Desulfovibrionales.f__Desulfovibrionace:
q= 0.161



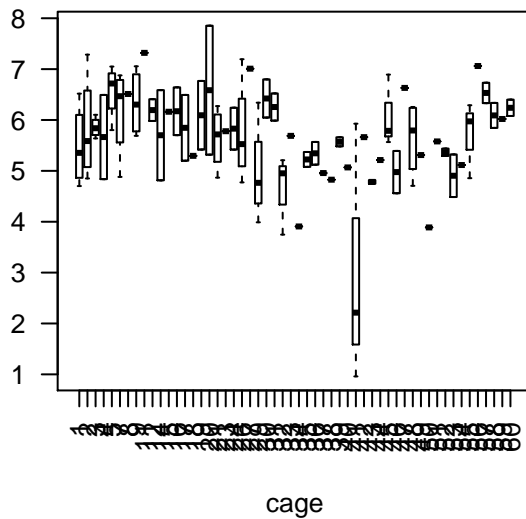
tumor volume
q= 0.32



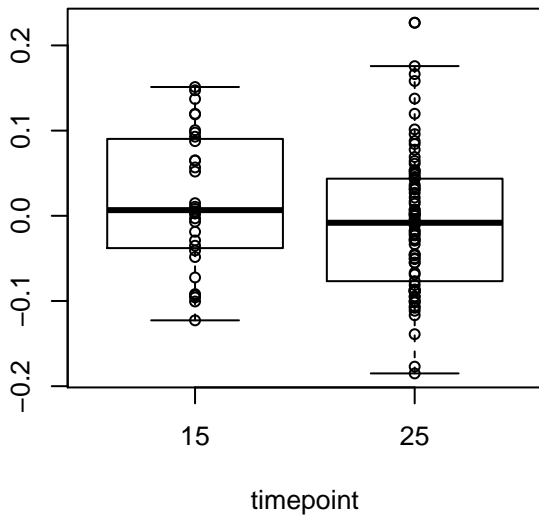
treatment group
q= 0.0268



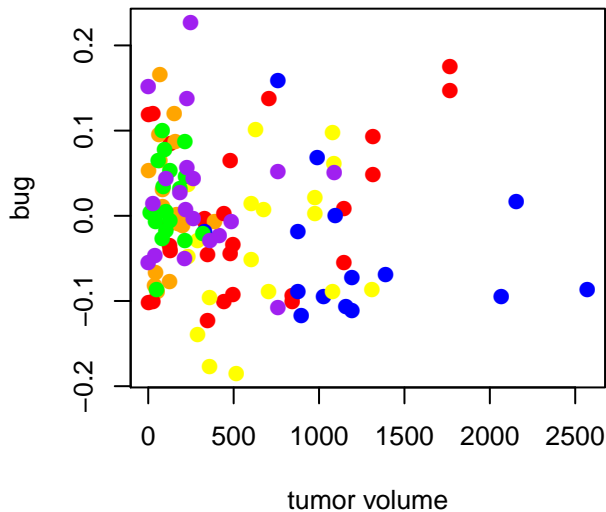
cage



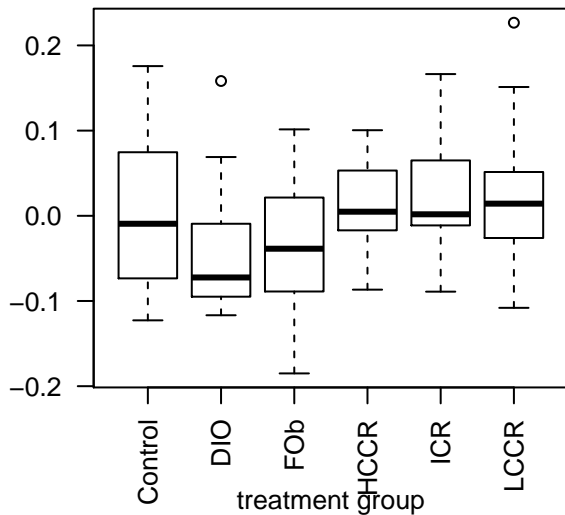
time
MDS5
q= 0.161



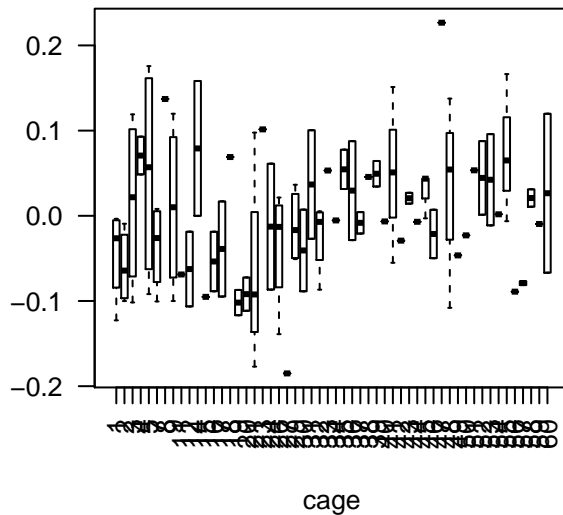
tumor volume
q= 0.356



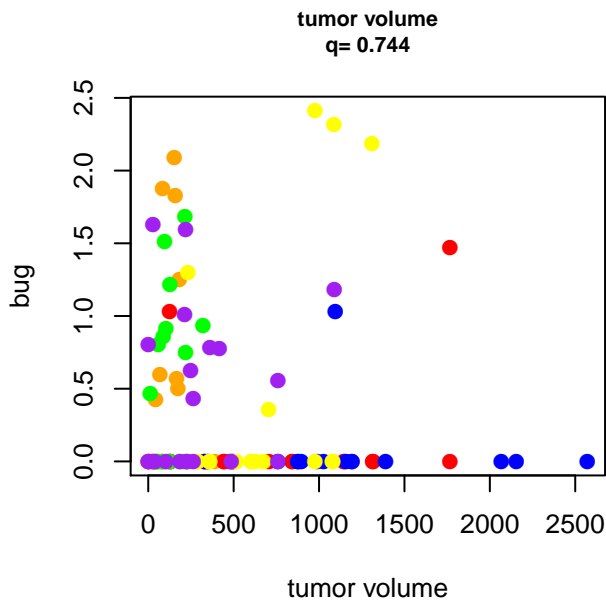
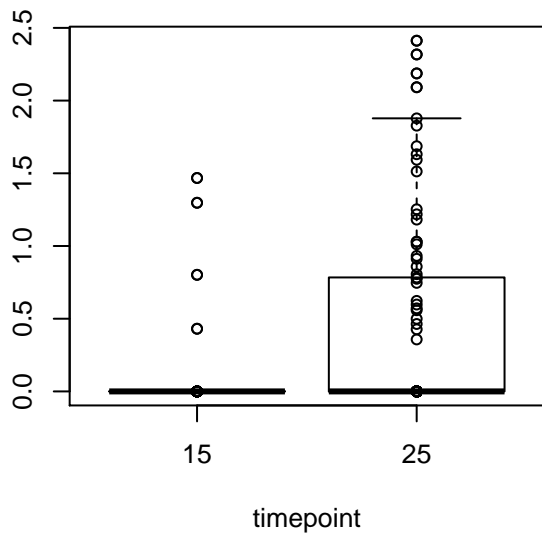
treatment group
q= 0.0465



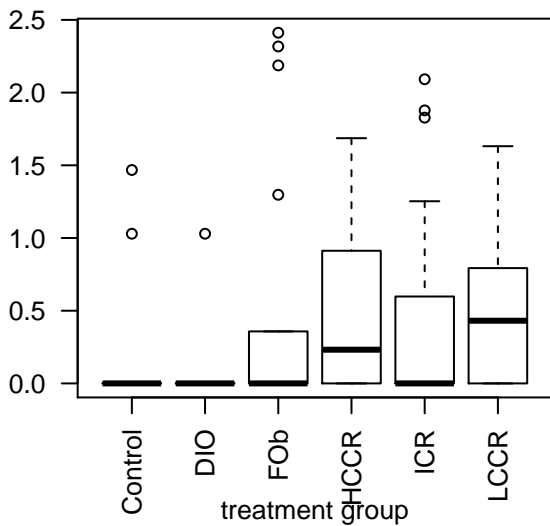
cage



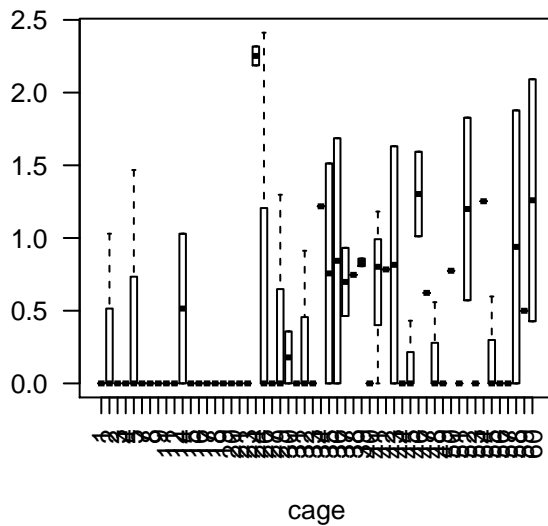
time
 k__Bacteria.p__Firmicutes.c__Bacilli.o__Bacillales.f__Staphylococcaceae.g__Staphylo
 q= 0.0488



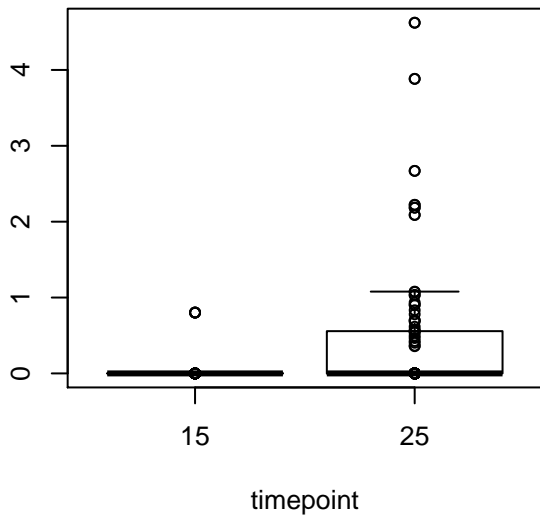
treatment group
 q= 0.0573



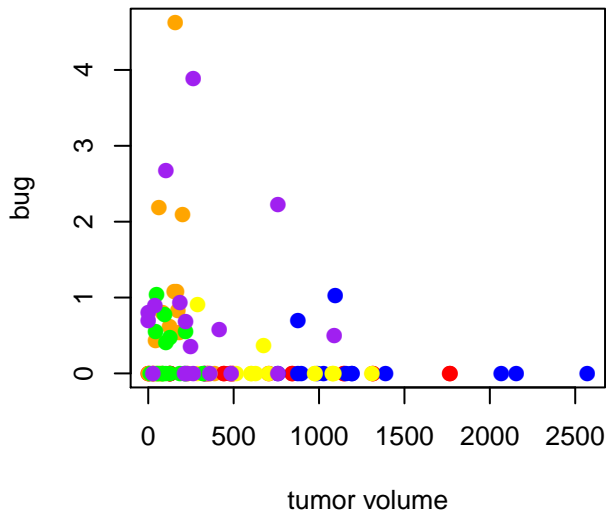
cage



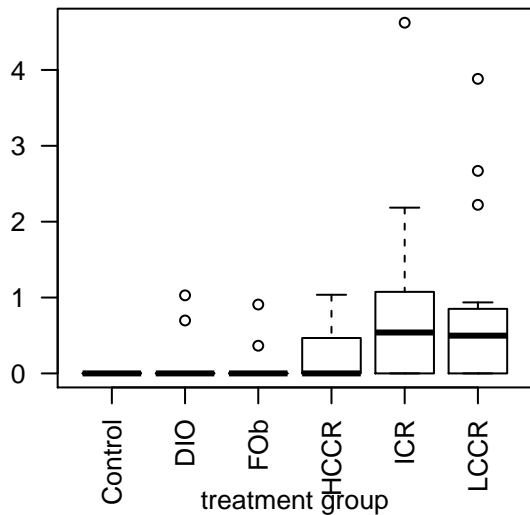
time
 ria.p__Proteobacteria.c__Gammaproteobacteria.o__Pseudomonadales.f__Moraxellaceae
 q= 0.0481



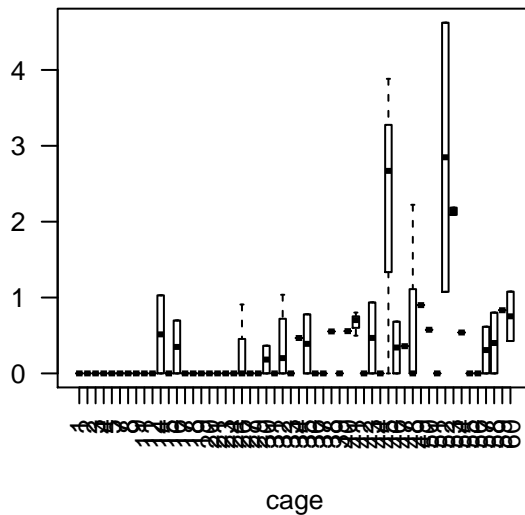
tumor volume
 q= 0.101



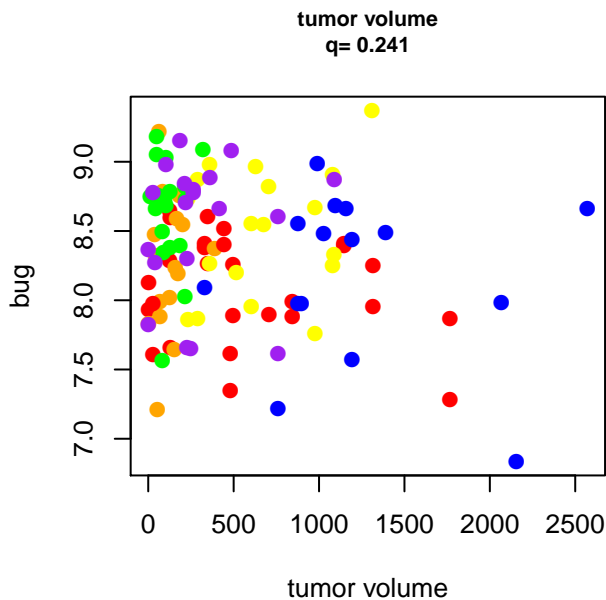
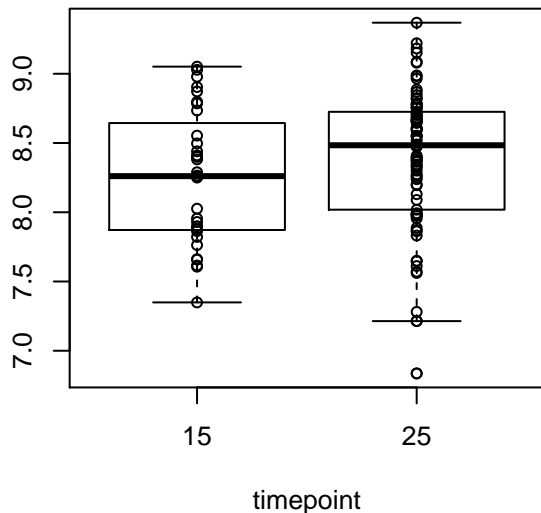
treatment group
 q= 0.0573



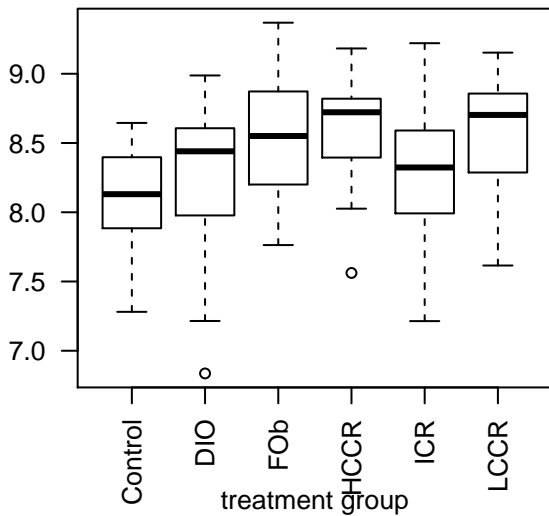
cage



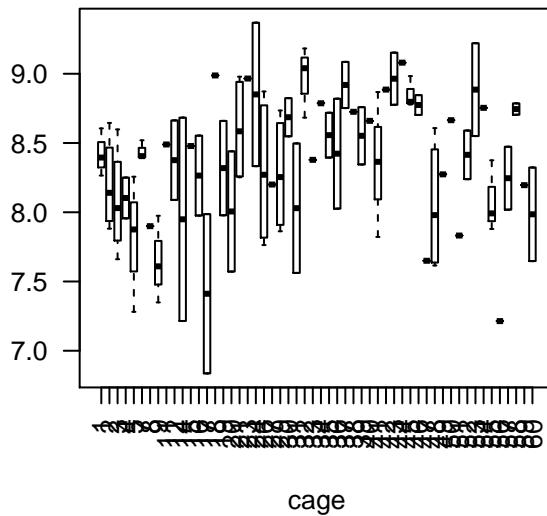
time
Bacteria.p Bacteroidetes.c Bacteroidia.o Bacteroidales.f Bacteroidaceae.g Ba
q= 0.301



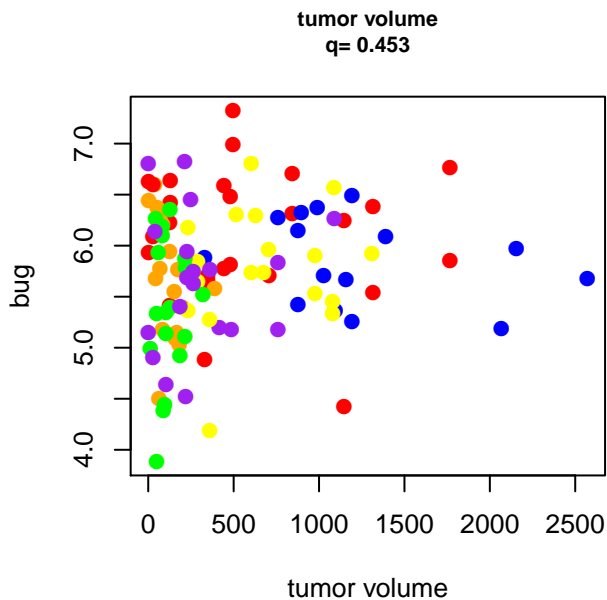
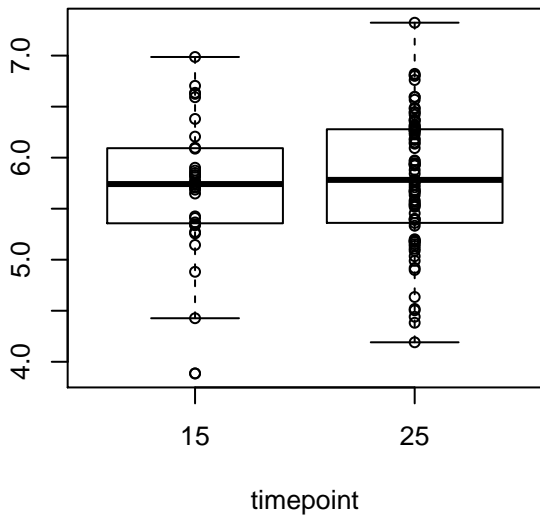
treatment group
q= 0.0652



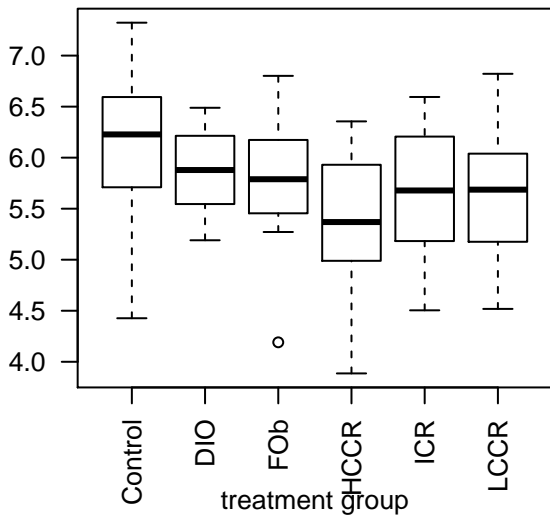
cage



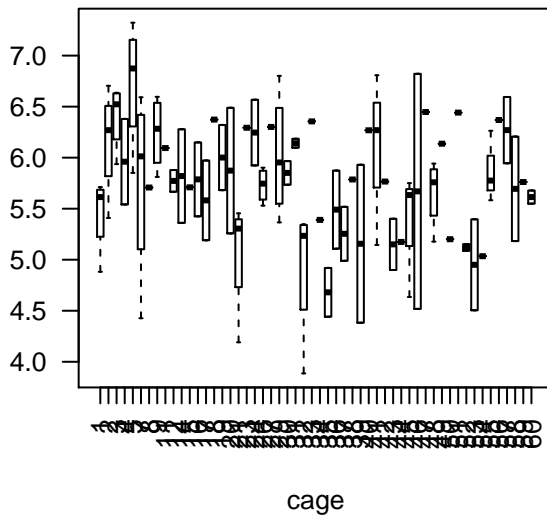
time
 k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Lachnospiraceae.g__Copr
 q= 0.57

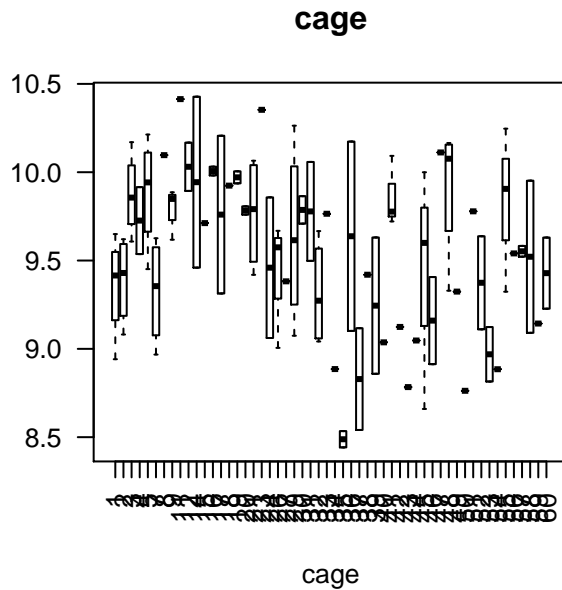
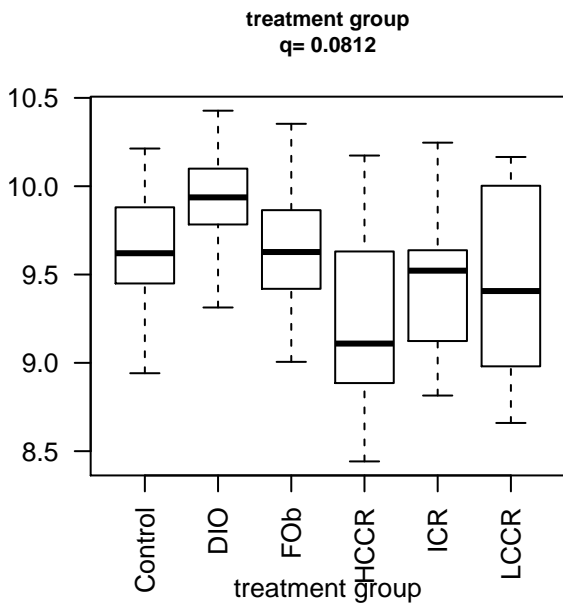
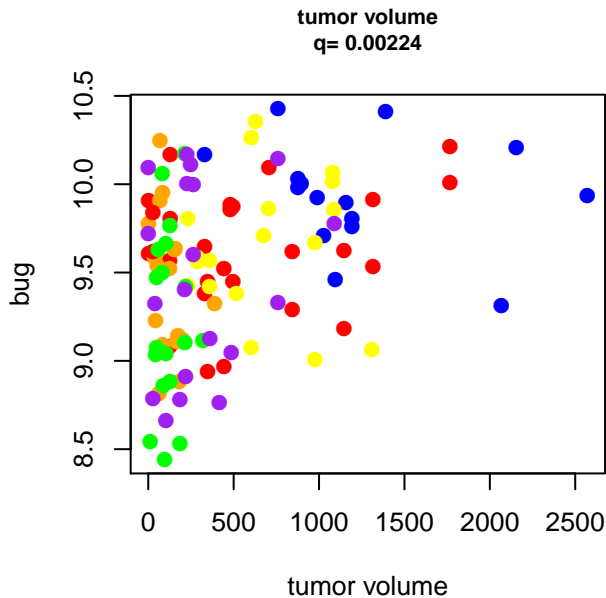
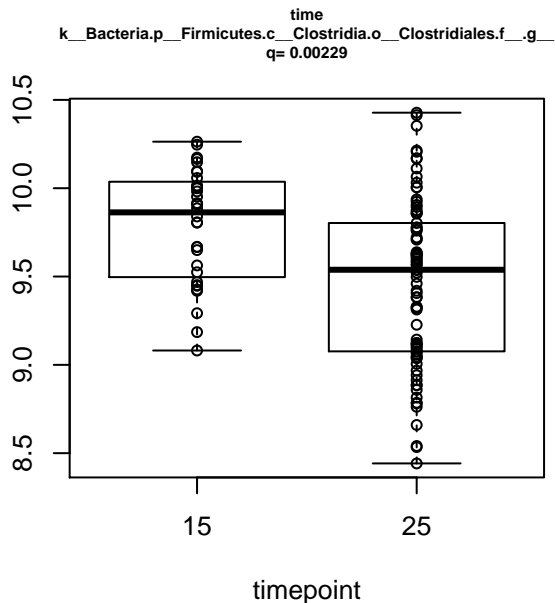


treatment group
 q= 0.0738

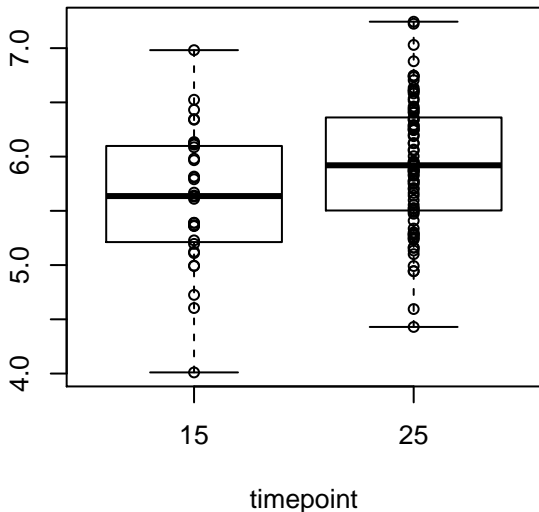


cage

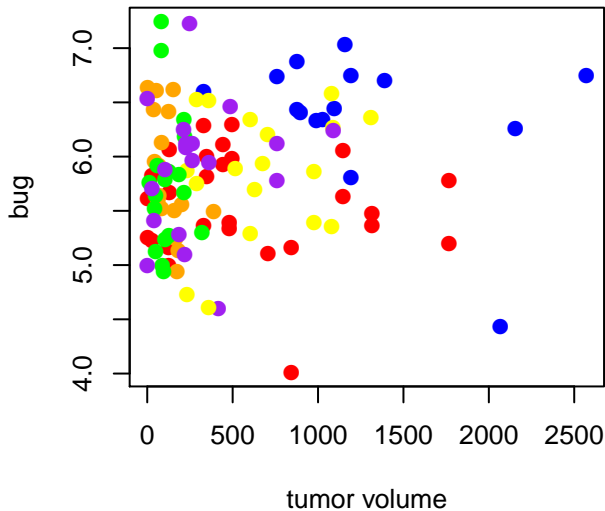




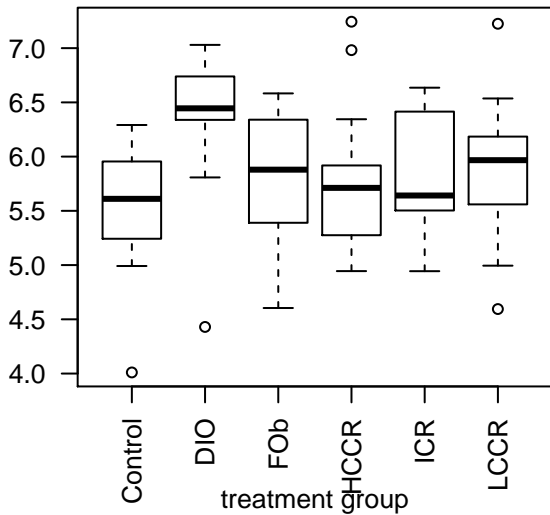
time
 Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Lachnospiraceae.g__Rumin
 q= 0.0291



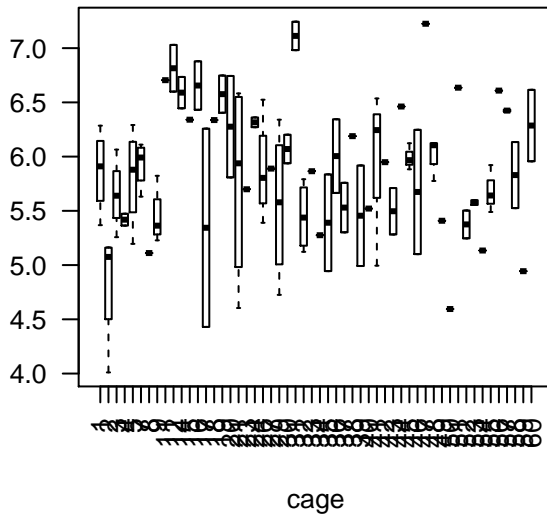
tumor volume
 q= 0.453



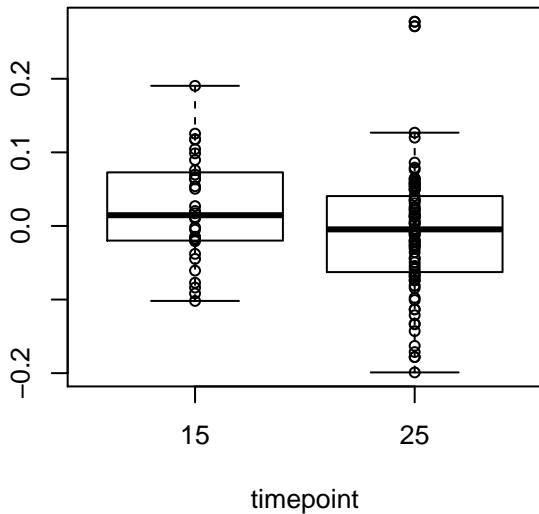
treatment group
 q= 0.0812



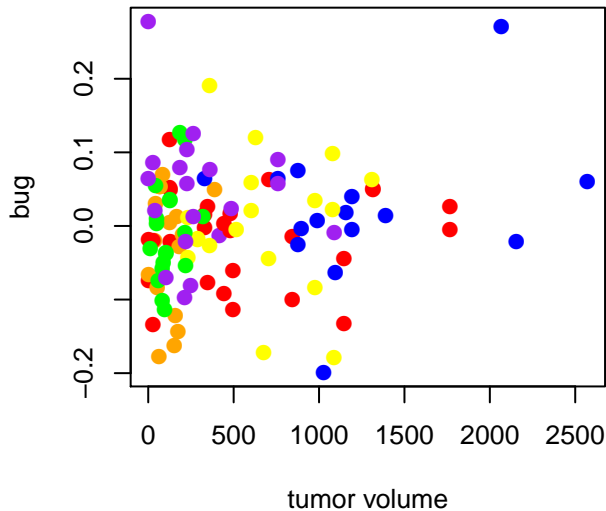
cage



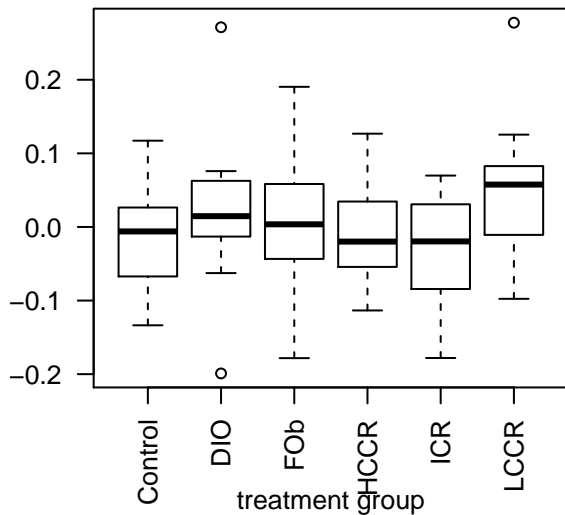
time
MDS8
q= 0.102



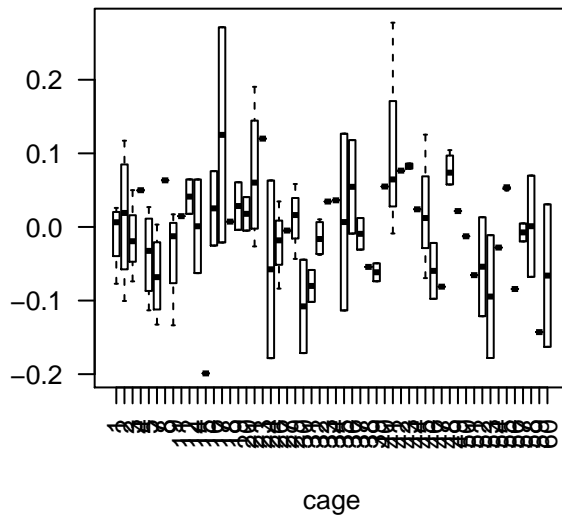
tumor volume
q= 0.272



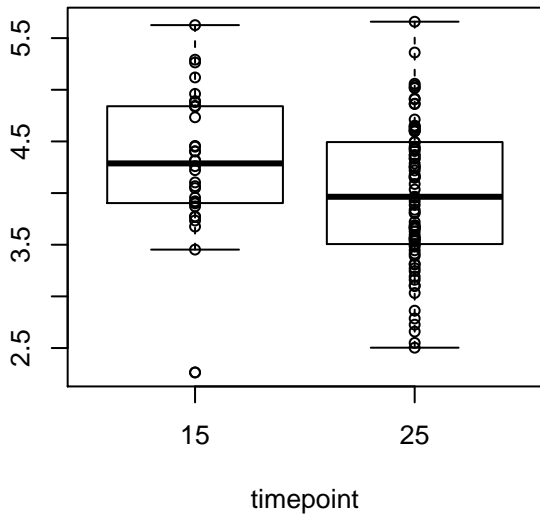
treatment group
q= 0.0849



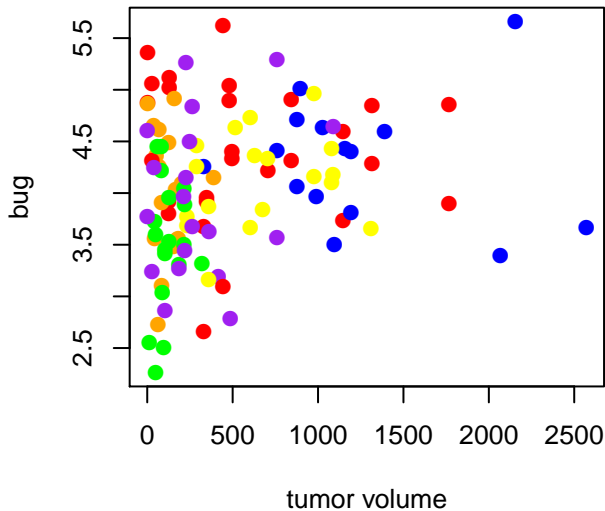
cage



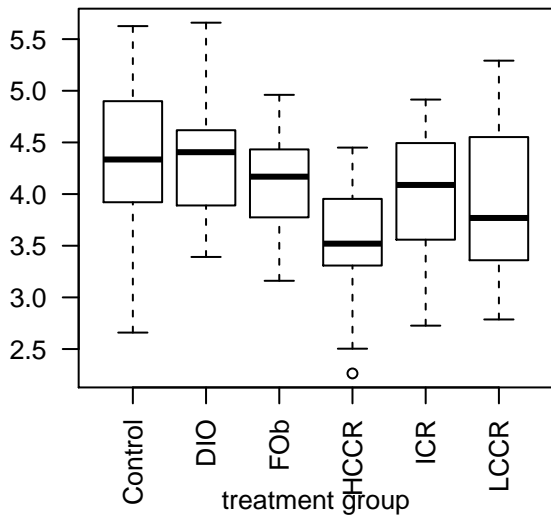
time
k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Ruminococcaceae.Otl
q= 0.0527



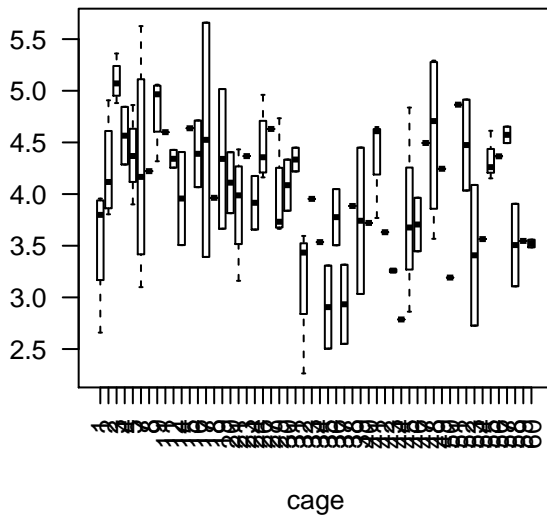
tumor volume
q= 0.0575



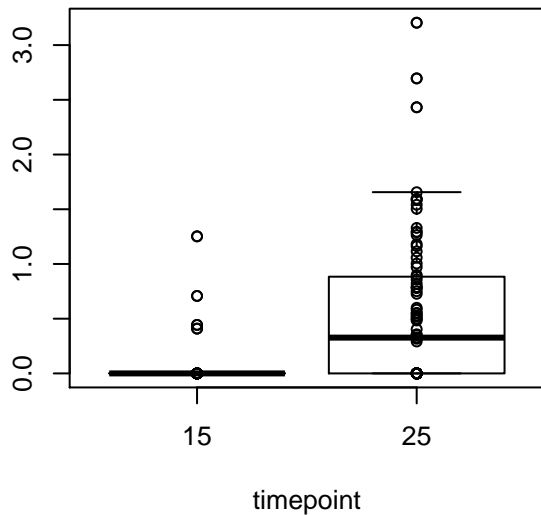
treatment group
q= 0.0903



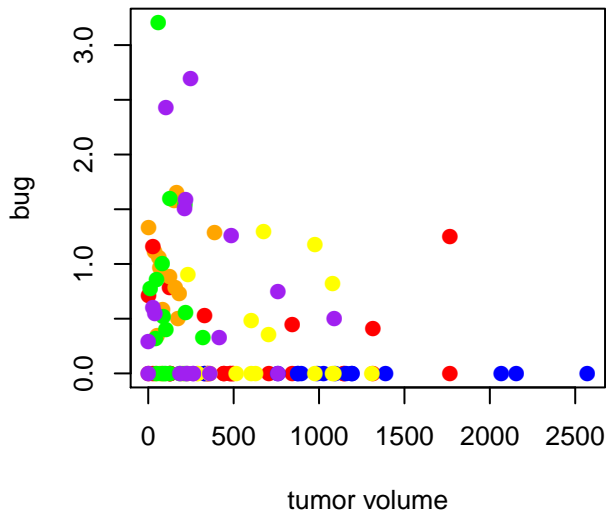
cage



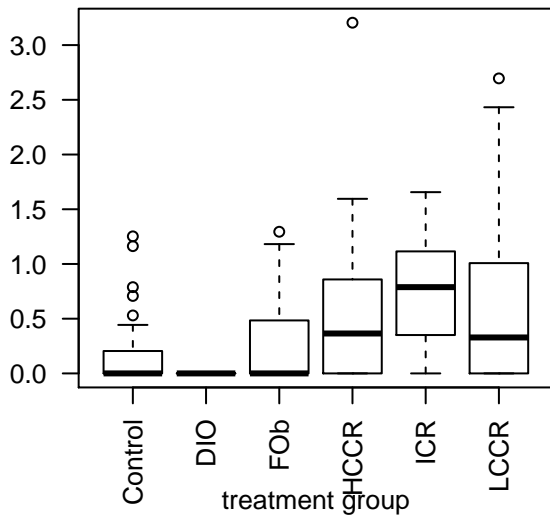
time
k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Clostridiaceae.Othe
q= 0.00241



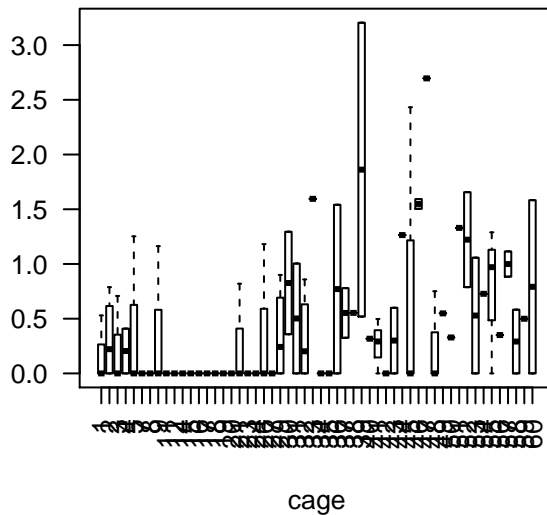
tumor volume
q= 0.00801



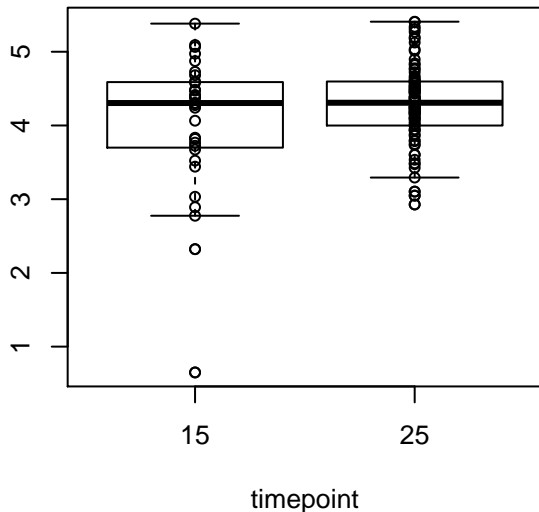
treatment group
q= 0.0906



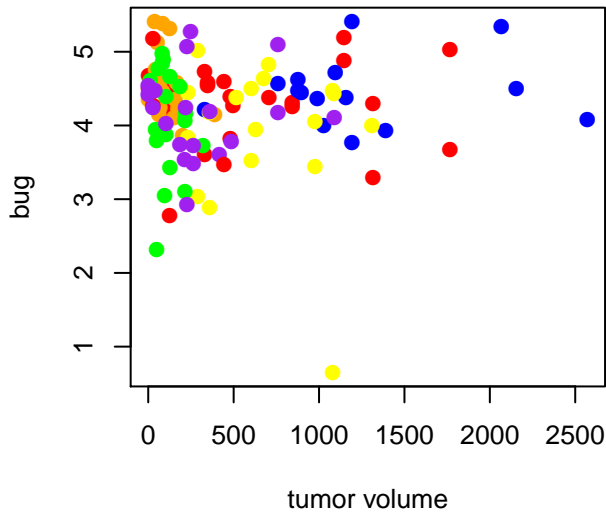
cage



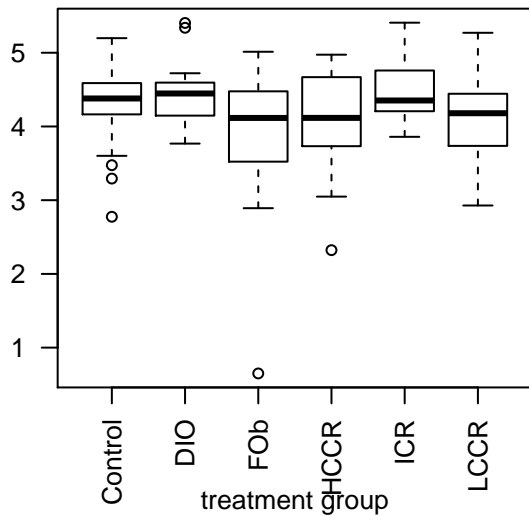
time
 k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Mogibacteriaceae.g
 q= 0.103



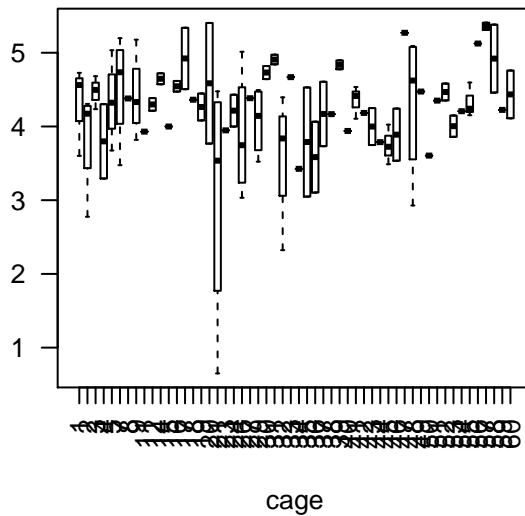
tumor volume
 q= 0.955



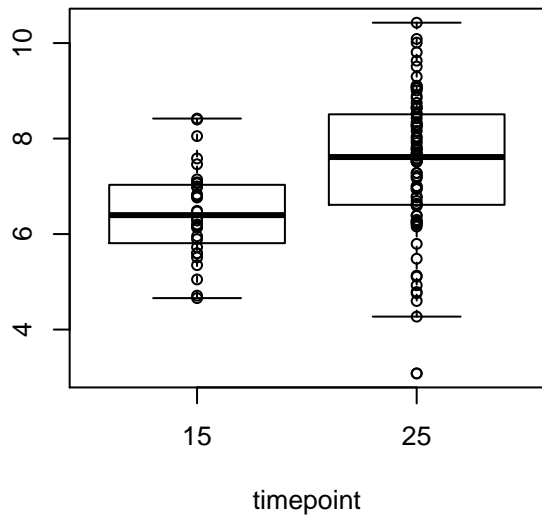
treatment group
 q= 0.0982



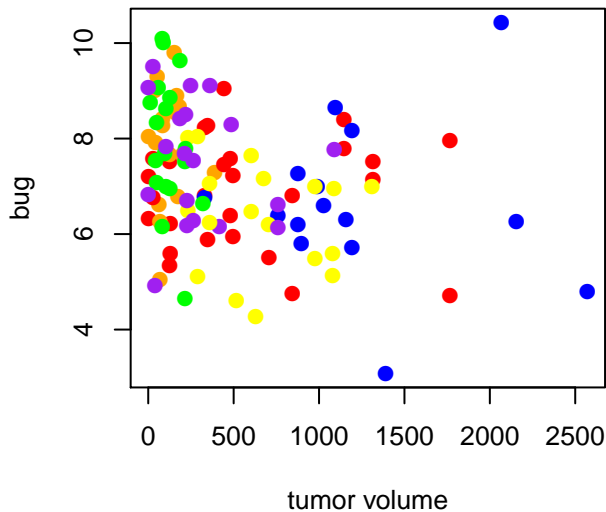
cage



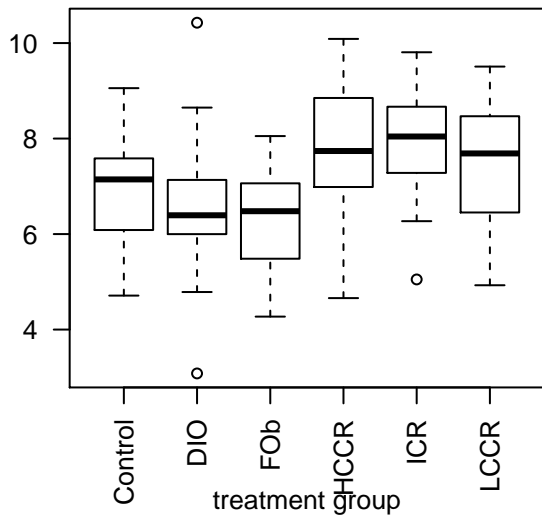
time
 k__Bacteria.p__Firmicutes.c__Bacilli.o__Lactobacillales.f__Lactobacillaceae.g__Lactot
 q= 0.00229



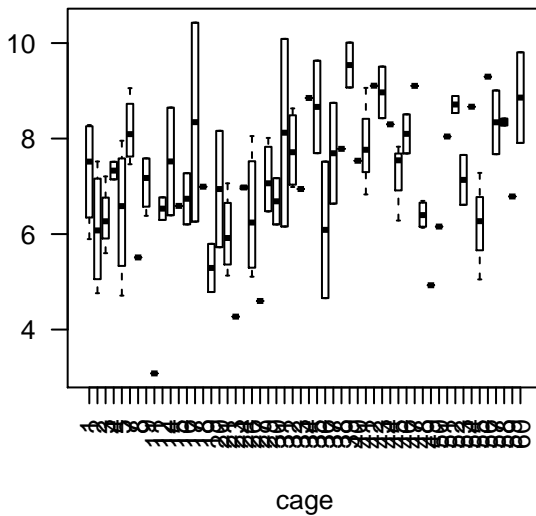
tumor volume
 q= 0.00751



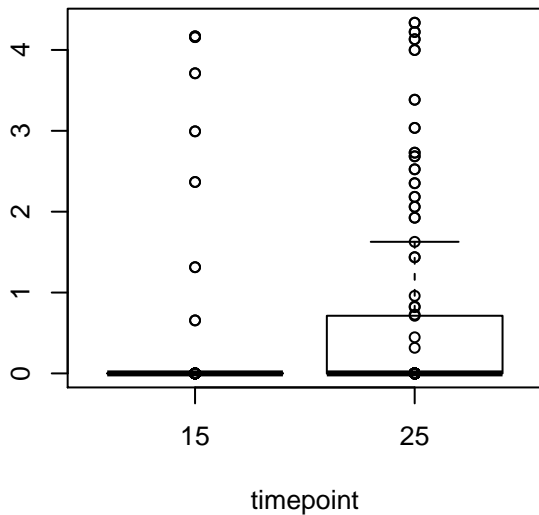
treatment group
 q= 0.183



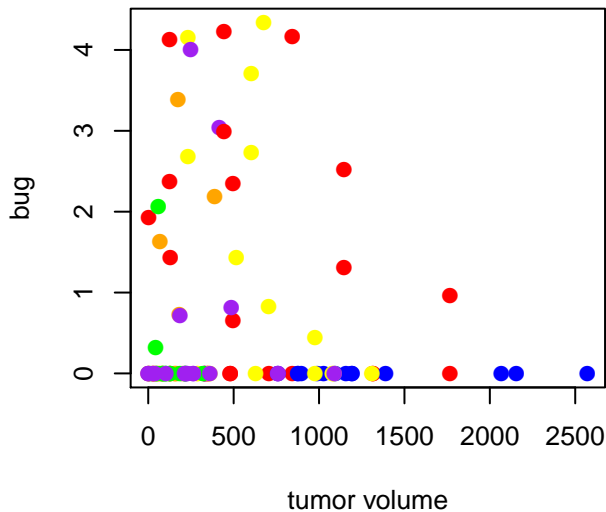
cage



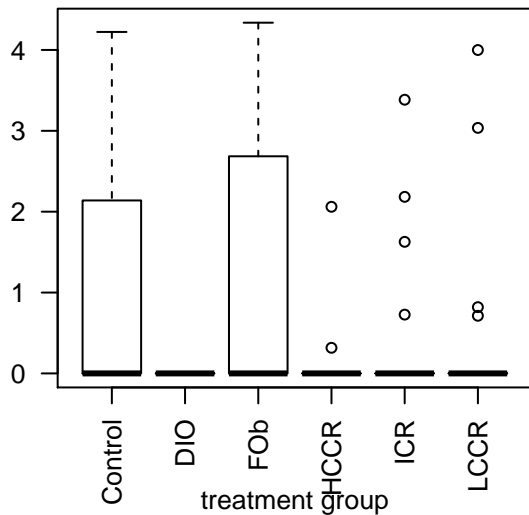
time
k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Clostridiaceae.g__Clostr
q= 0.43



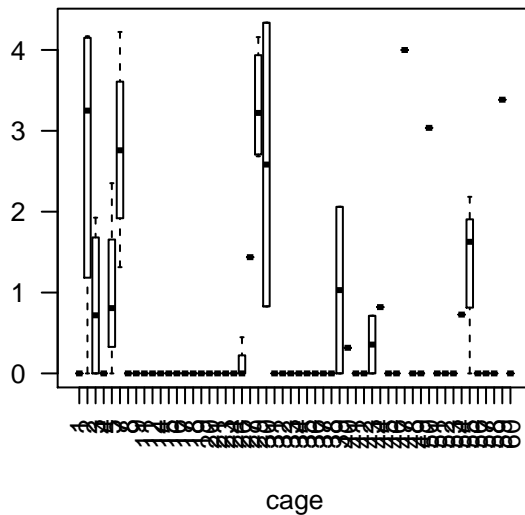
tumor volume
q= 0.241



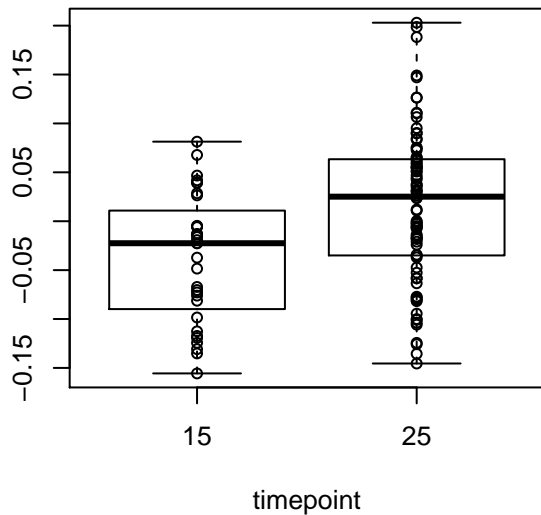
treatment group
q= 0.189



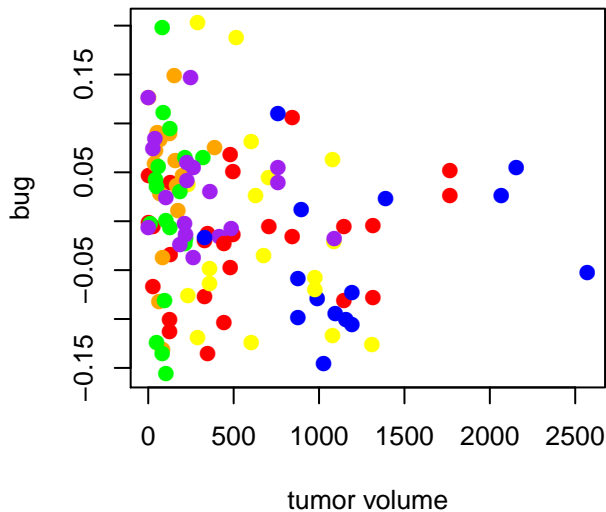
cage



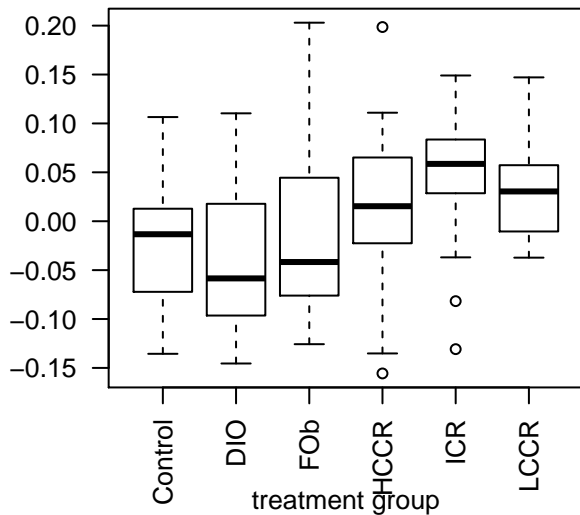
time
MDS4
q= 0.0041



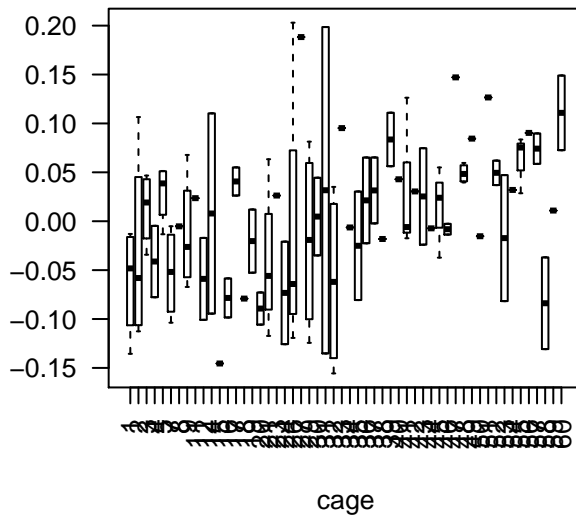
tumor volume
q= 0.0583



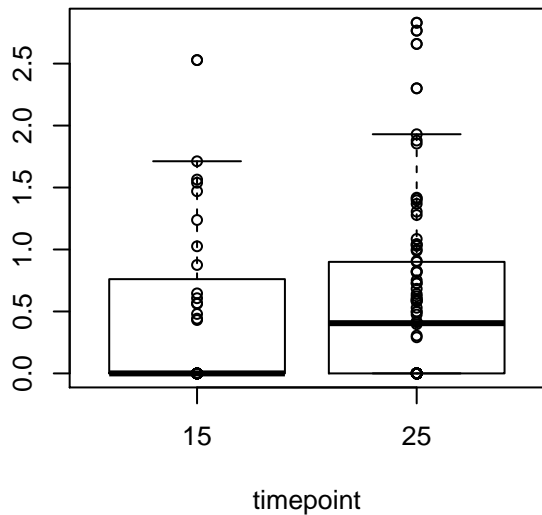
treatment group
q= 0.19



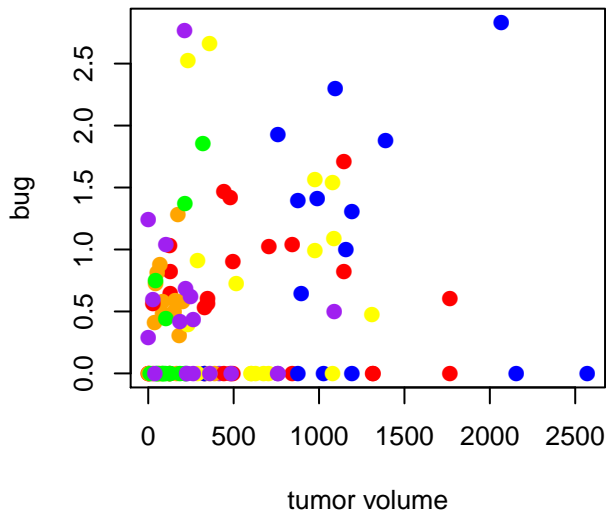
cage



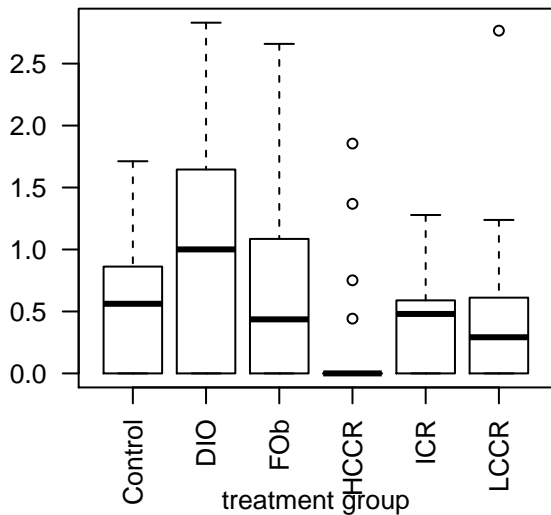
a.p__Actinobacteria.c__Actinobacteria.o__Actinomycetales.f__Propionibacteriaceae.g__
time
q= 0.683



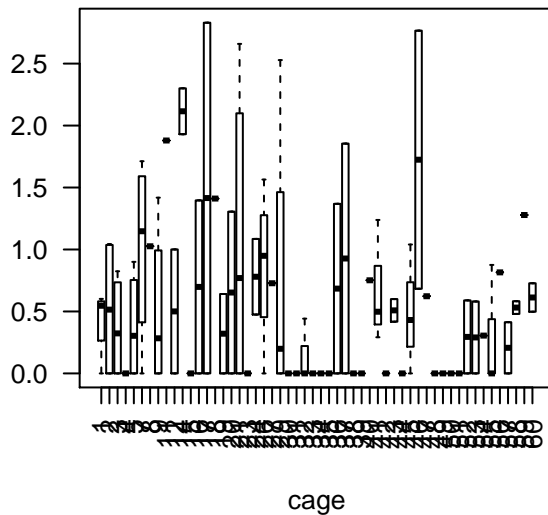
tumor volume
q= 0.0701



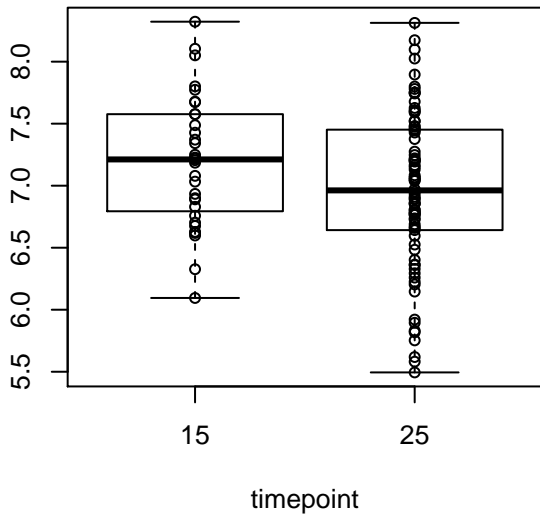
treatment group
q= 0.311



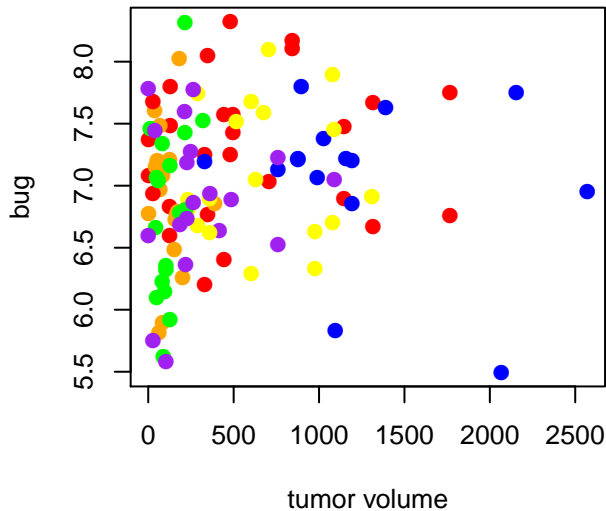
cage



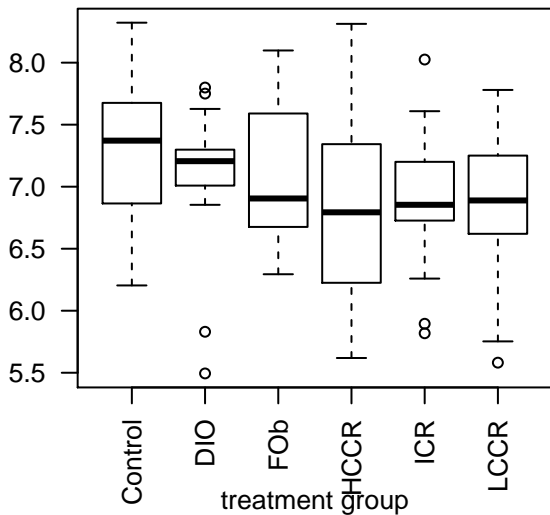
time
Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Ruminococcaceae.g_Rumi
q= 0.112



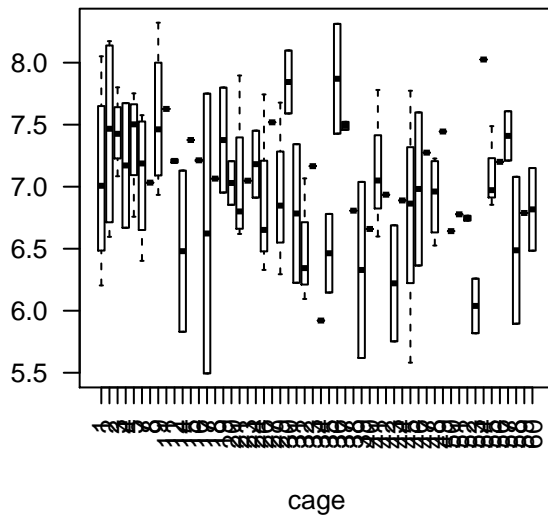
tumor volume
q= 0.272



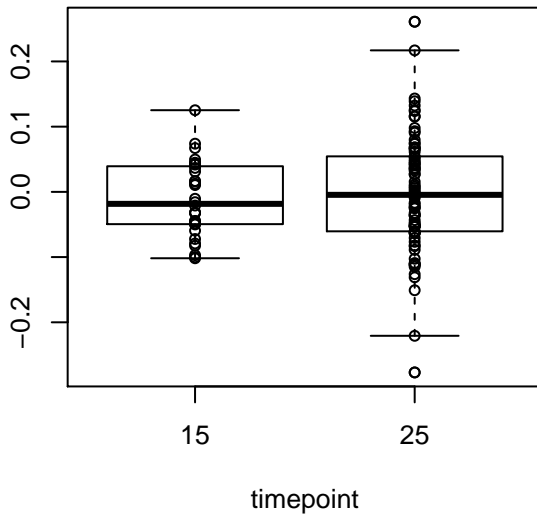
treatment group
q= 0.371



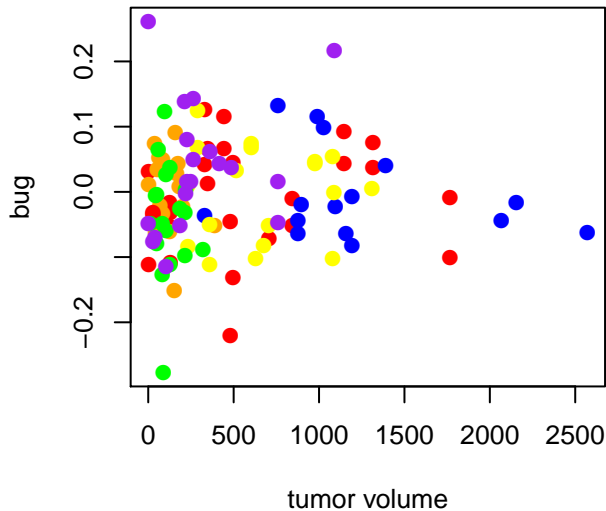
cage



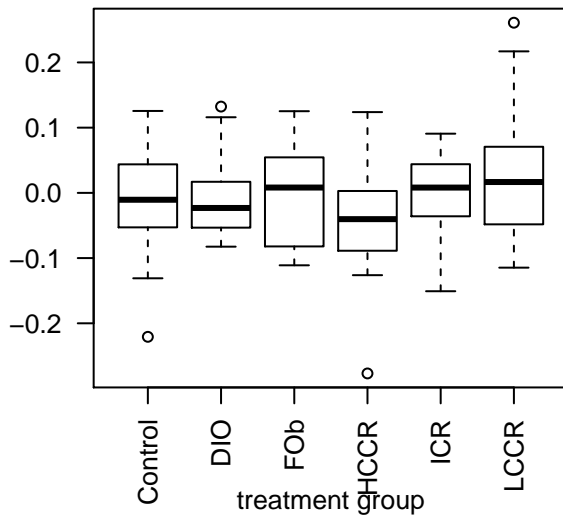
time
MDS9
q= 0.625



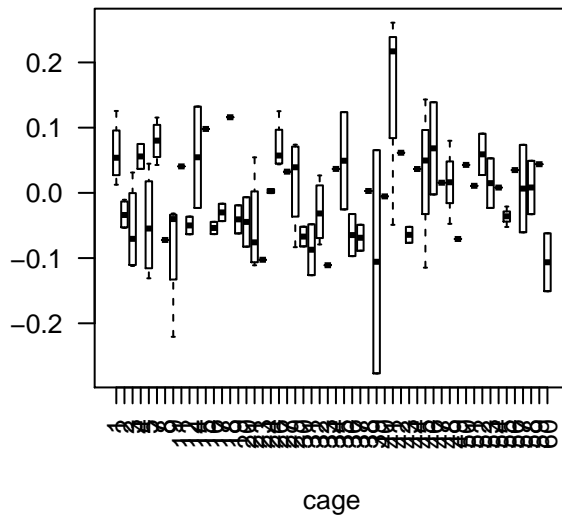
tumor volume
q= 0.828



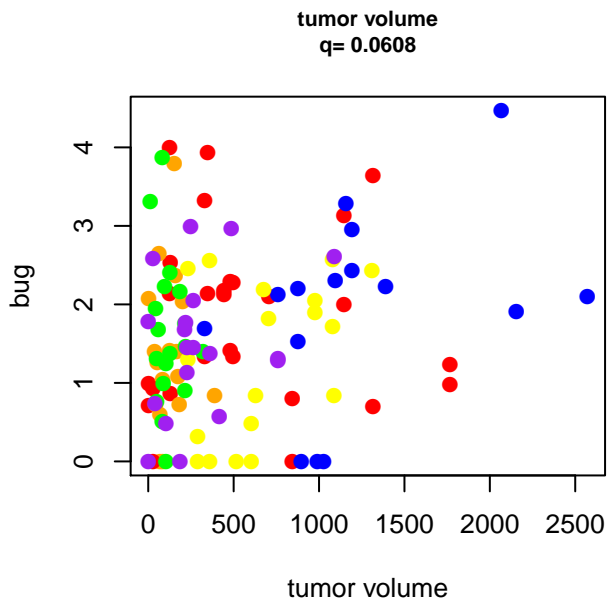
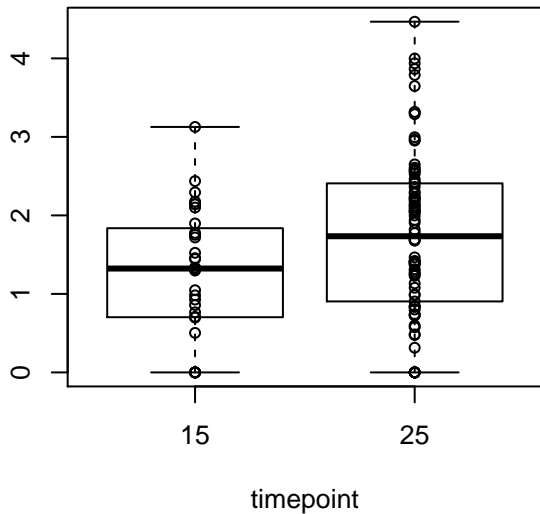
treatment group
q= 0.397



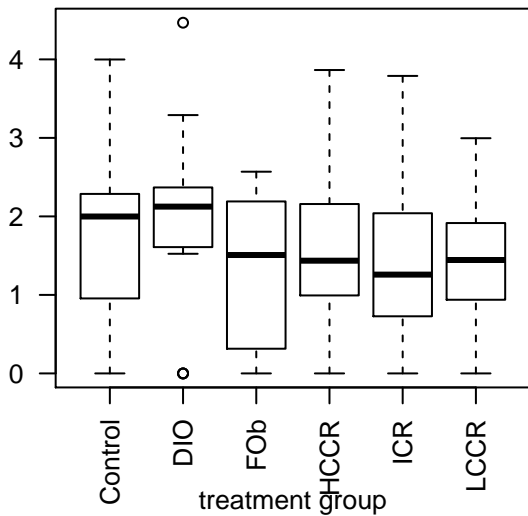
cage



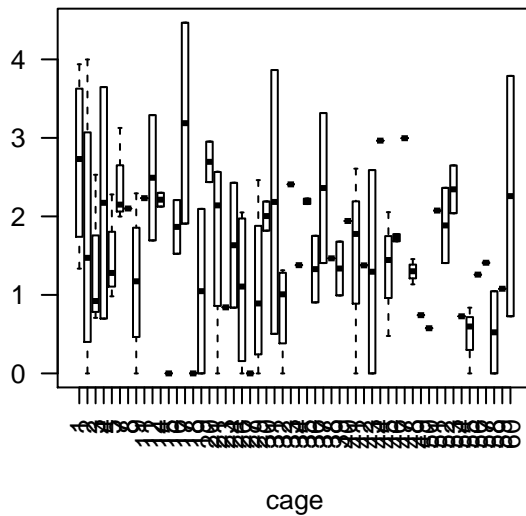
time
 k_Bacteria.p_Firmicutes.c_Bacilli.o_Lactobacillales.f_Enterococcaceae.g_Enteroc
 q= 0.0485



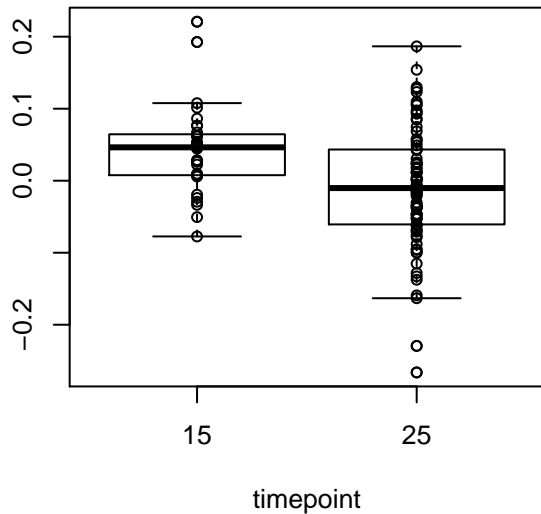
treatment group
 q= 0.434



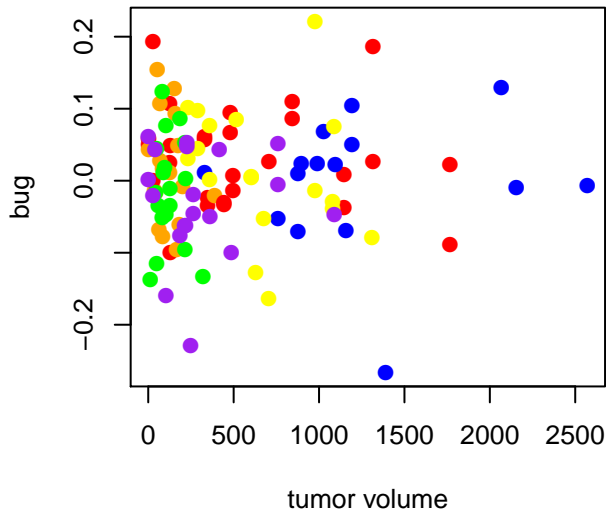
cage



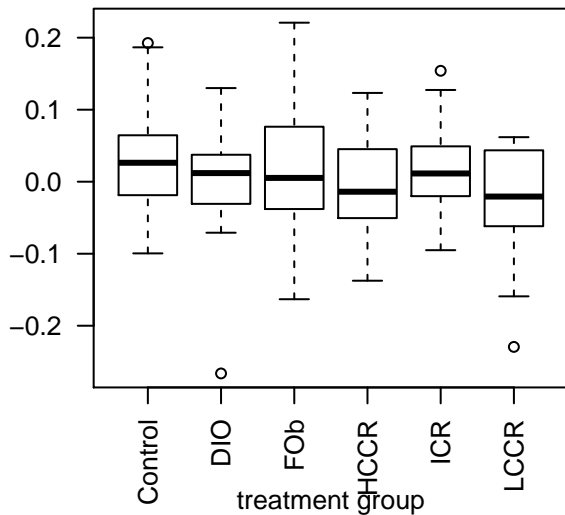
time
MDS7
q= 0.0125



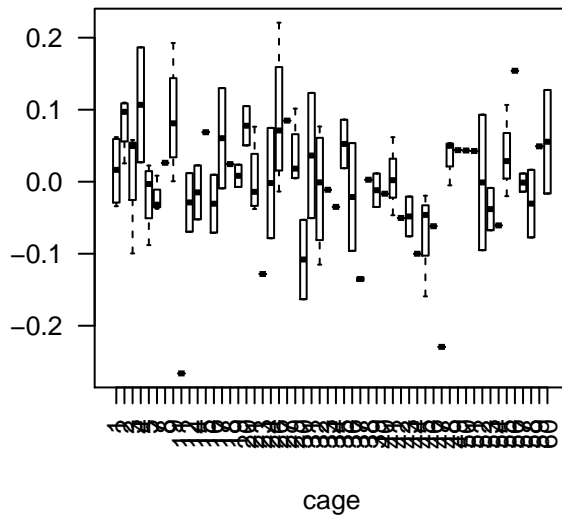
tumor volume
q= 0.804



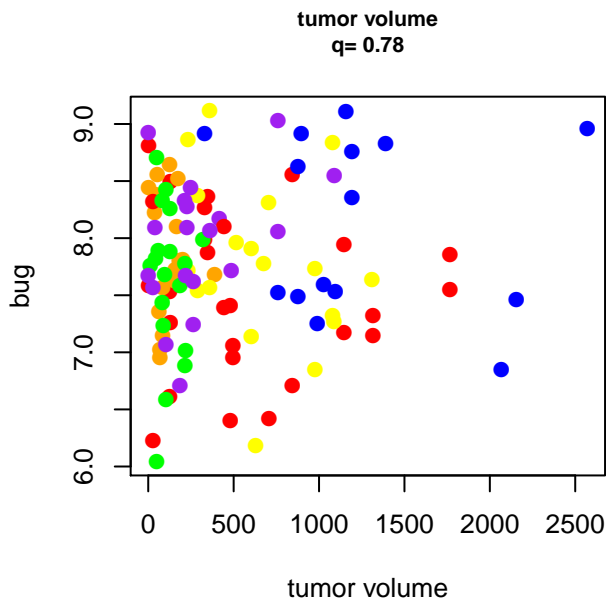
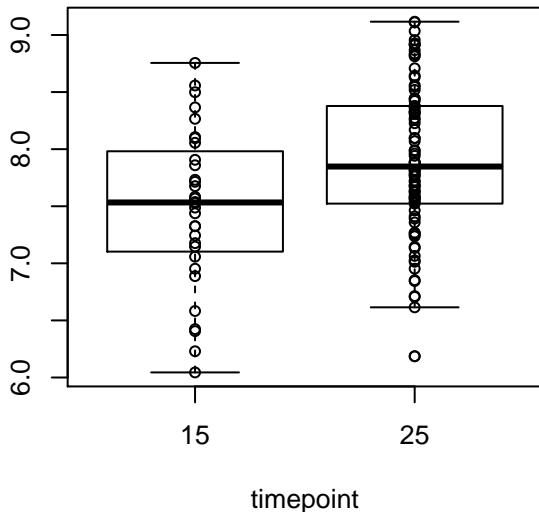
treatment group
q= 0.434



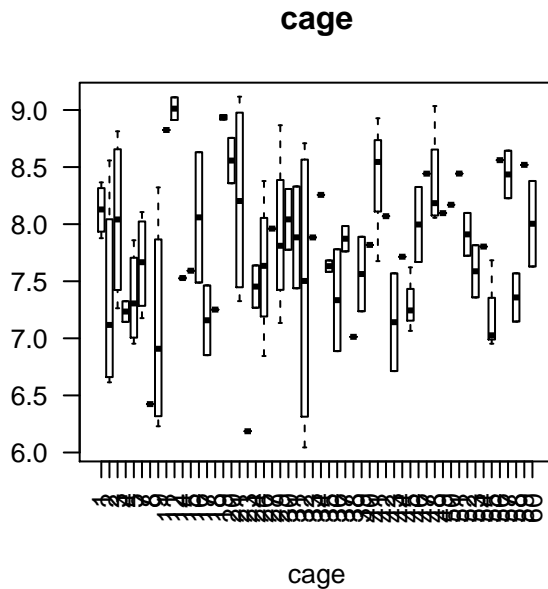
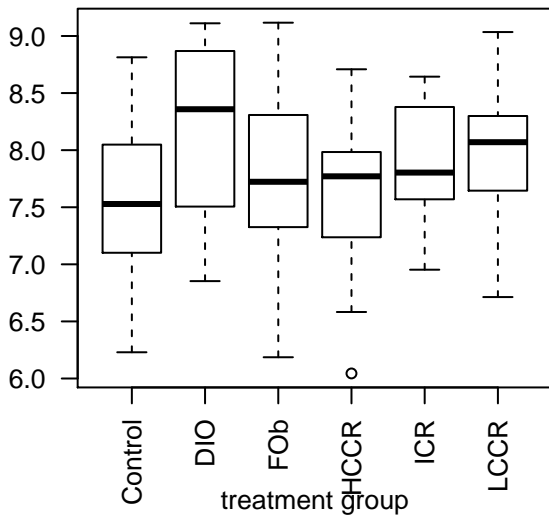
cage



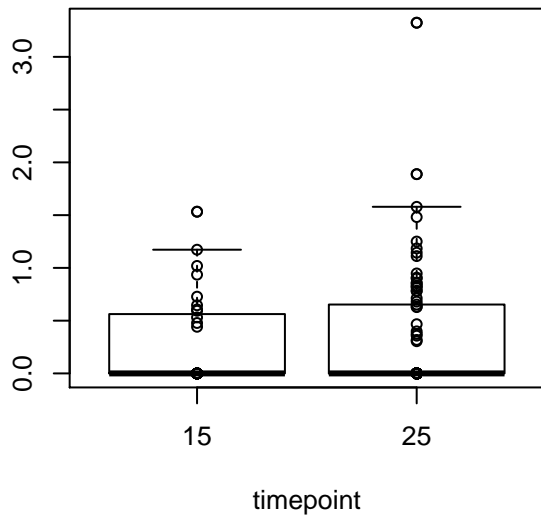
time
 k_Bacteria.p_Firmicutes.c_Clostridia.o_Clostridiales.f_Lachnospiraceae.g
 q= 0.00799



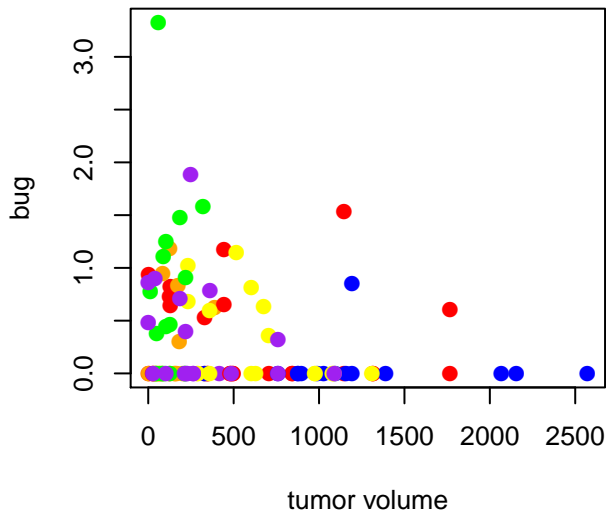
treatment group
 q= 0.438



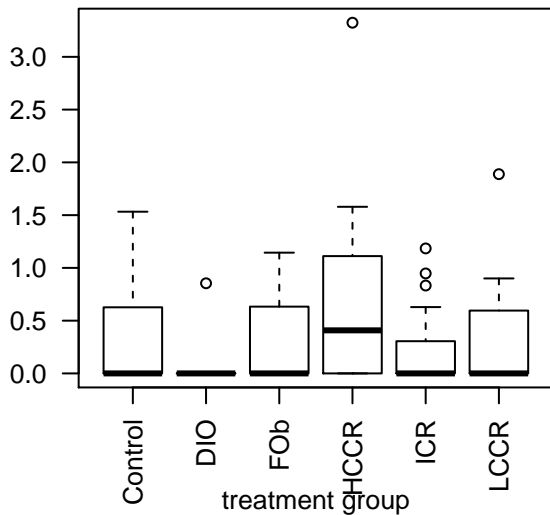
time
 k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Lachnospiraceae.g__Bl
 q= 0.837



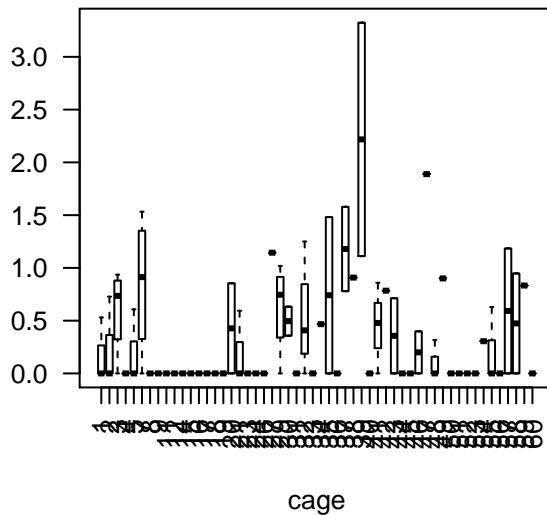
tumor volume
 q= 0.0902



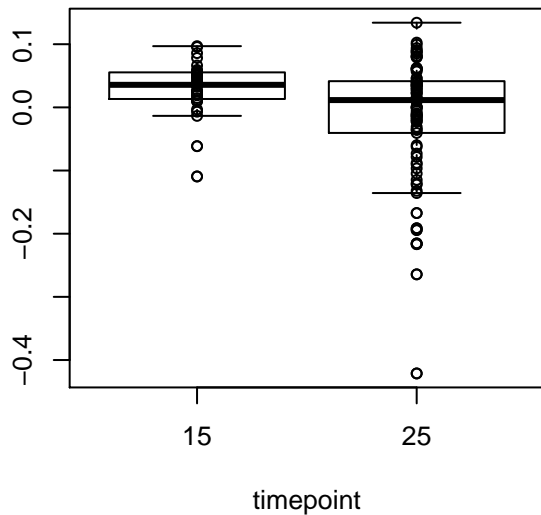
treatment group
 q= 0.438



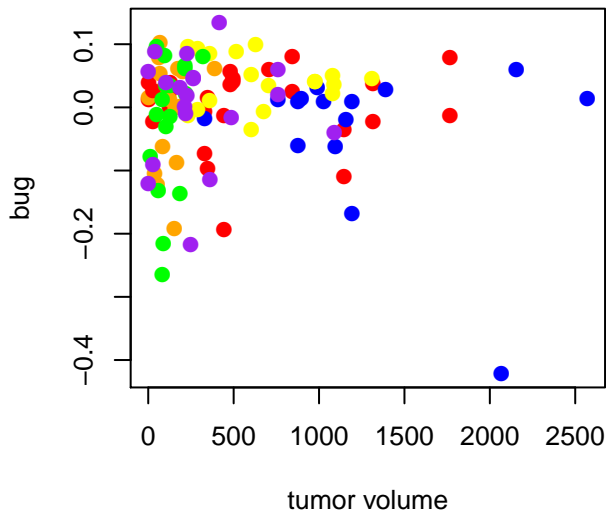
cage



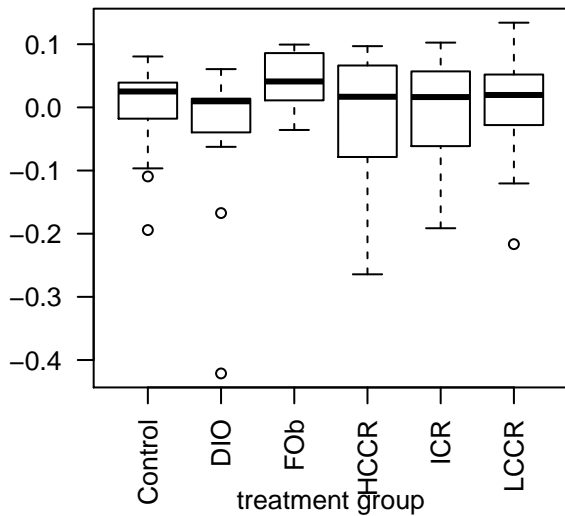
time
MDS3
q= 0.0353



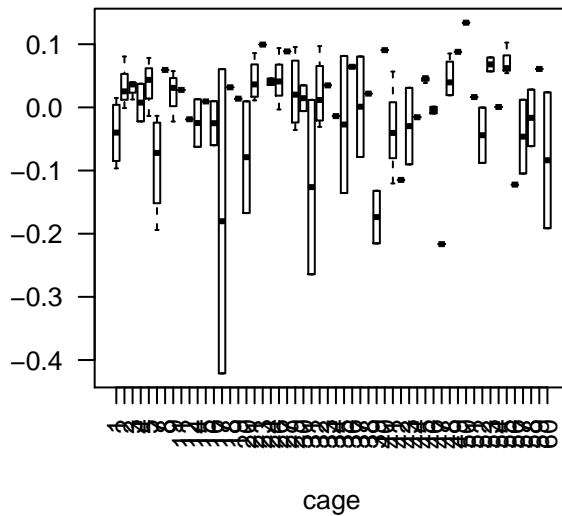
tumor volume
q= 0.726



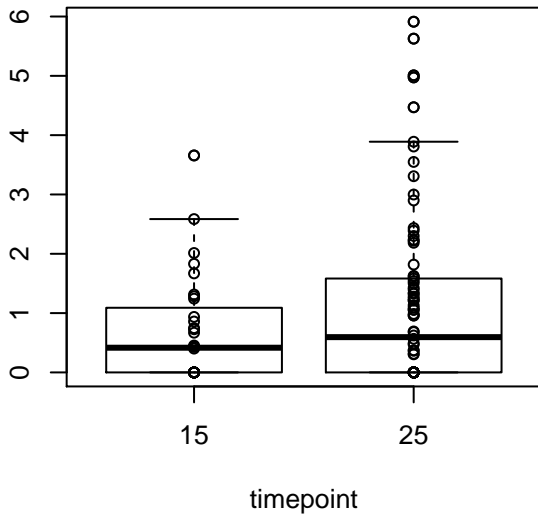
treatment group
q= 0.449



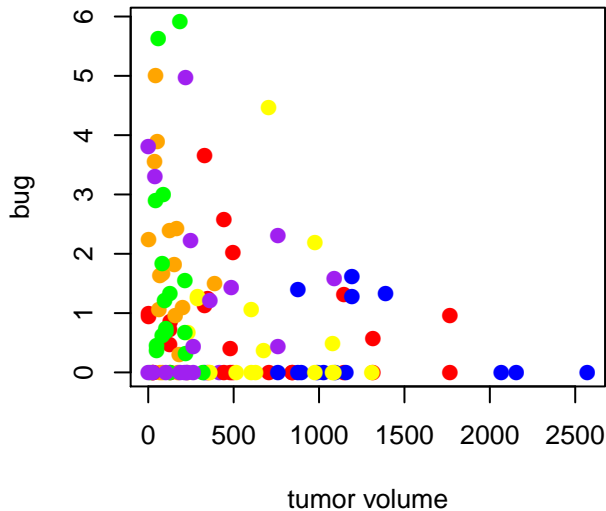
cage



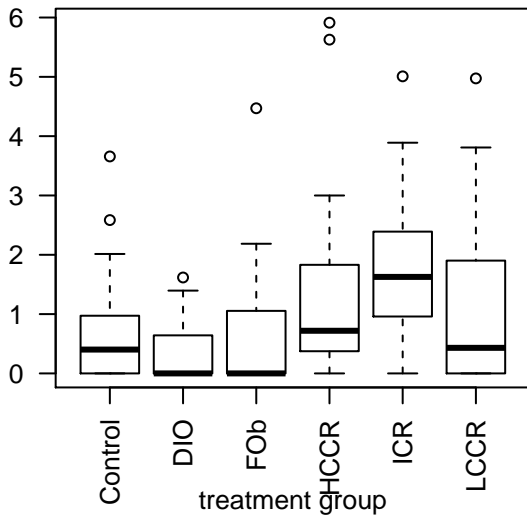
time
 bacteria.p__Firmicutes.c__Erysipelotrichi.o__Erysipelotrichales.f__Erysipelotrichaceae.g__
 q= 0.247



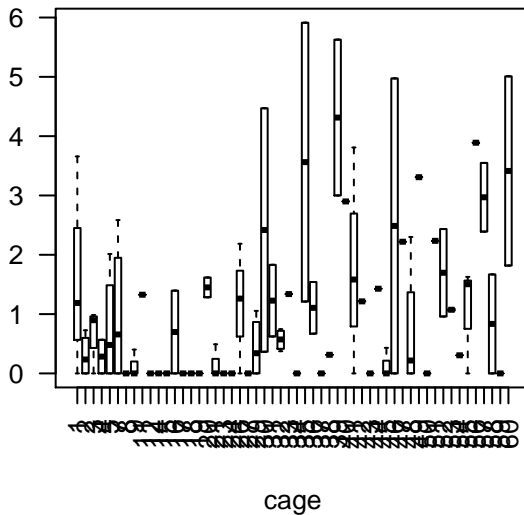
tumor volume
 q= 0.0226



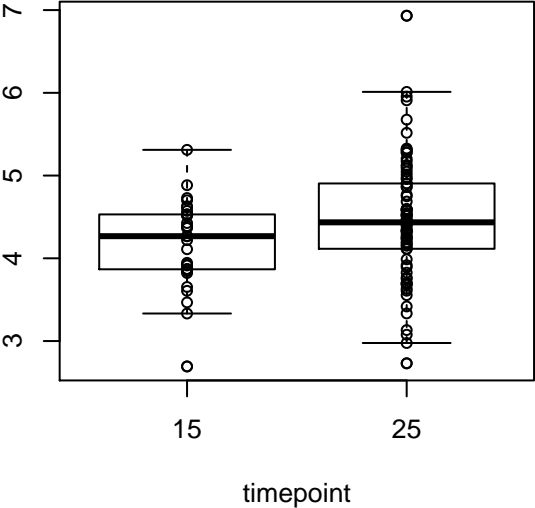
treatment group
 q= 0.477



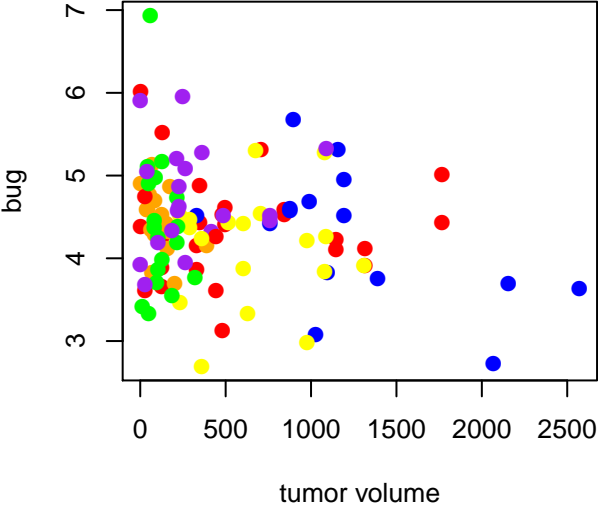
cage



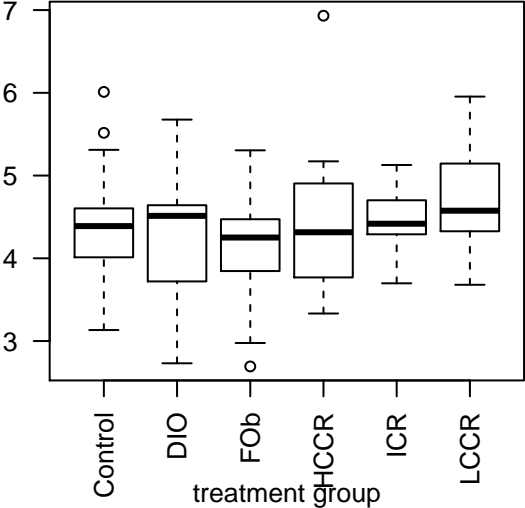
time
k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Lachnospiraceae.Oth
q= 0.0516



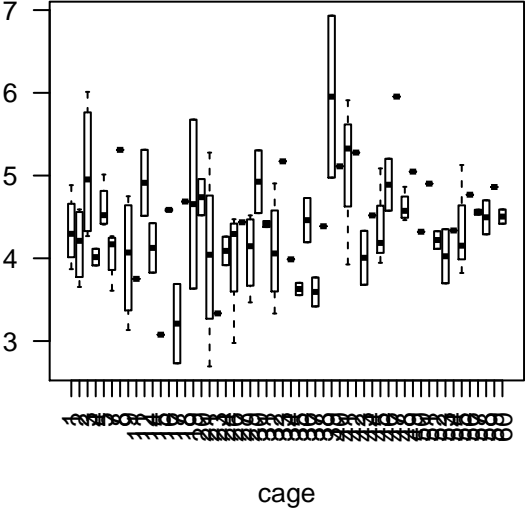
tumor volume
q= 0.0976



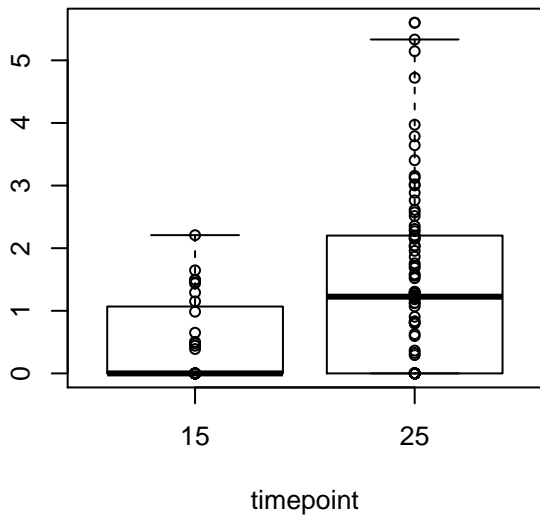
treatment group
q= 0.509



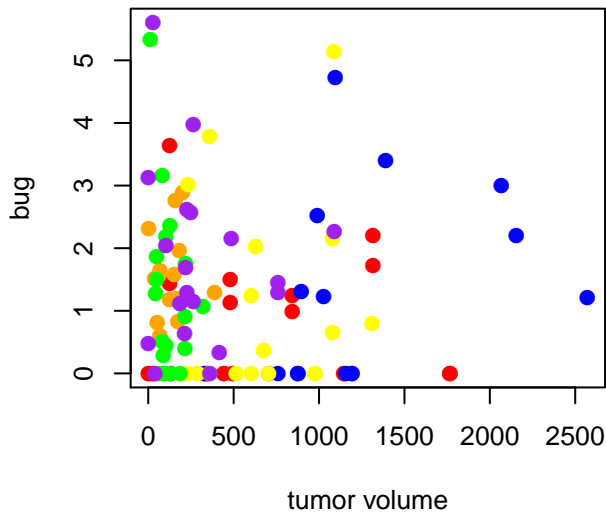
cage



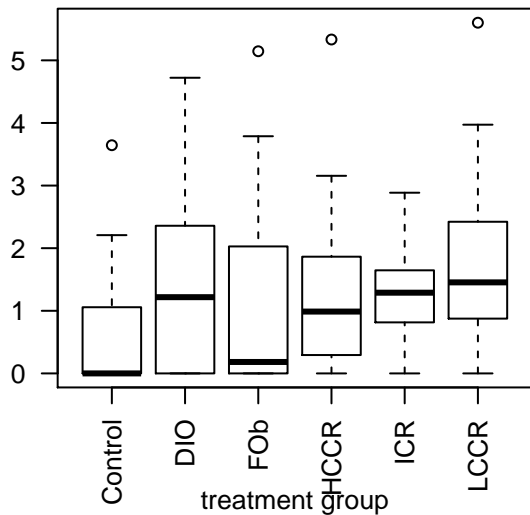
time
bacteria.p__Proteobacteria.c__Gammaproteobacteria.o__Enterobacteriales.f__Enterobacteriales
q= 0.00493



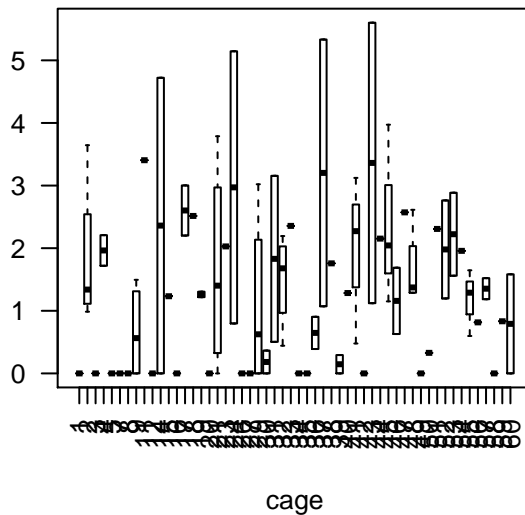
tumor volume
q= 0.849



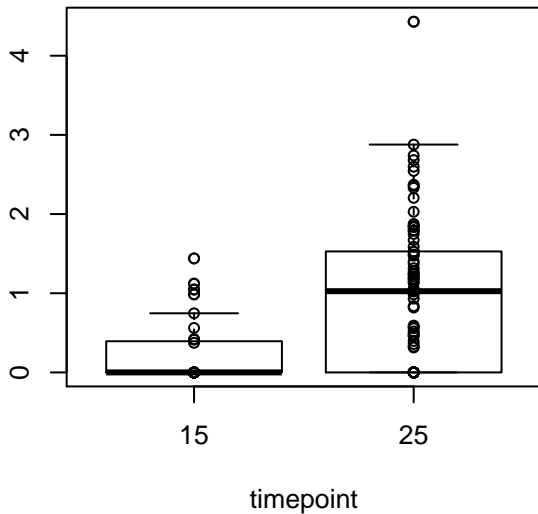
treatment group
q= 0.509



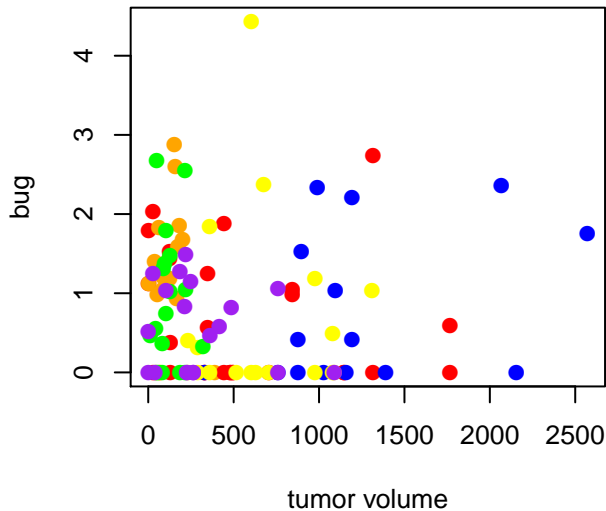
cage



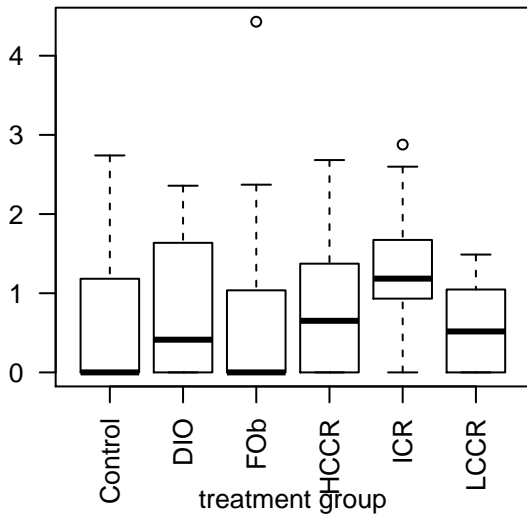
time
k__Bacteria.p__Firmicutes.c__Bacilli.o__Bacillales.Other.Other
q= 0.000664



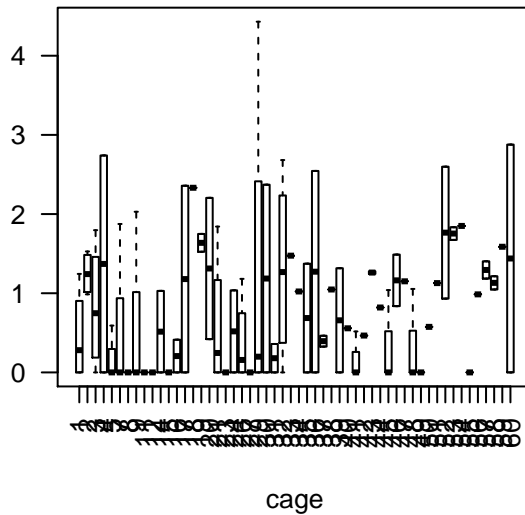
tumor volume
q= 0.726



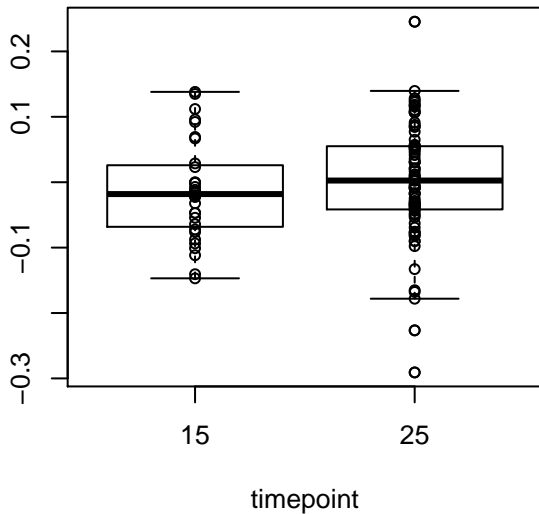
treatment group
q= 0.528



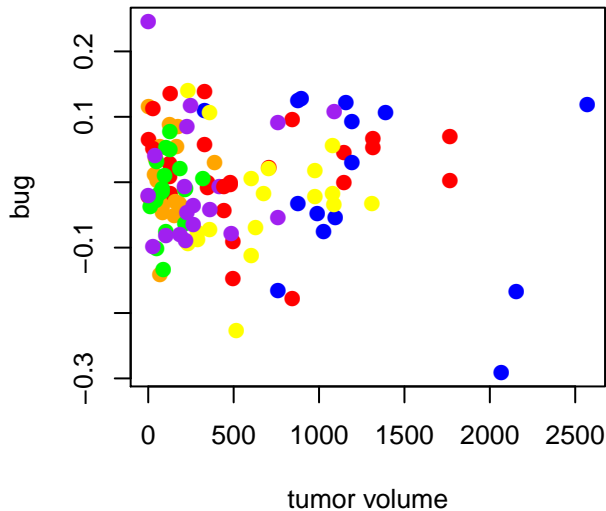
cage



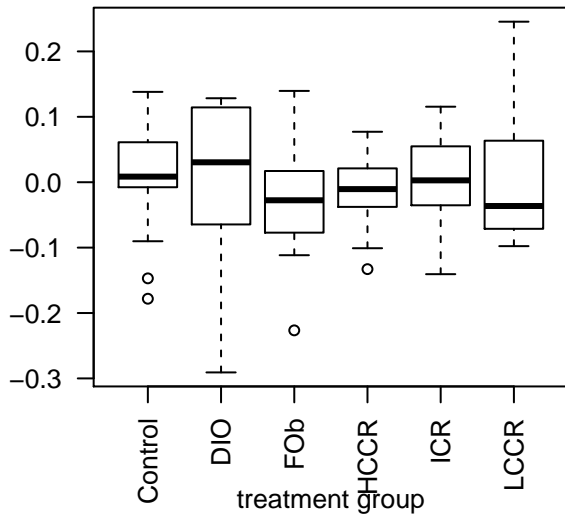
time
MDS6
q= 0.206



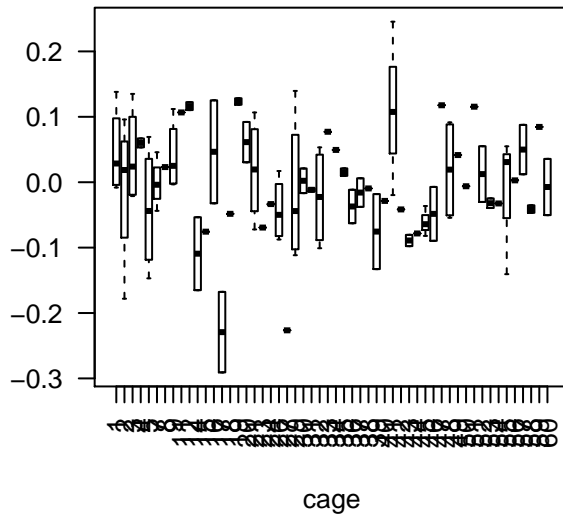
tumor volume
q= 0.955



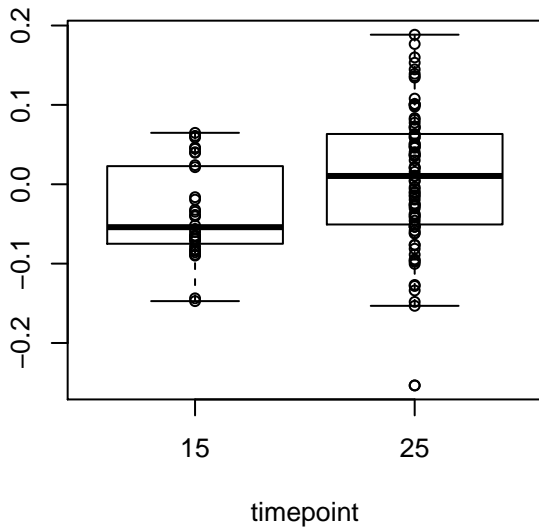
treatment group
q= 0.663



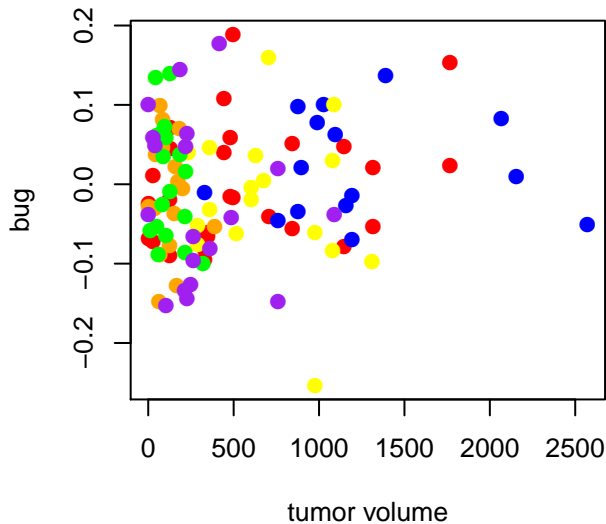
cage



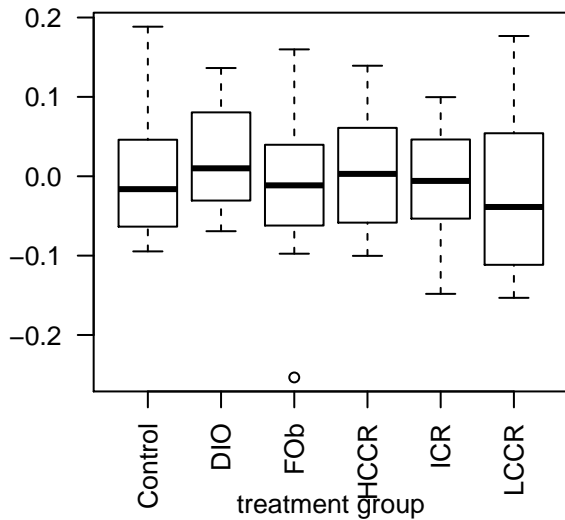
time
MDS10
q= 0.017



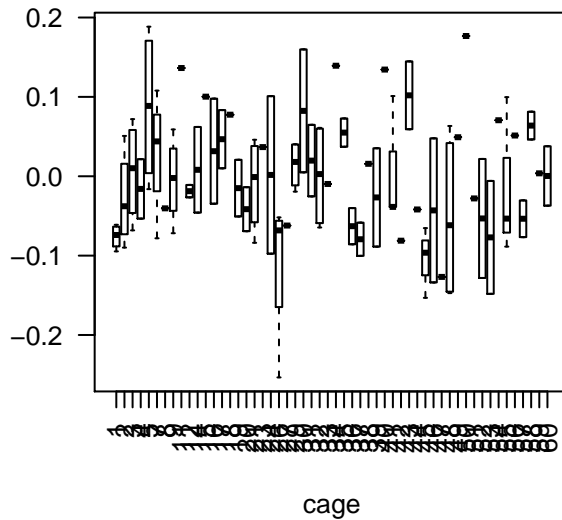
tumor volume
q= 0.838

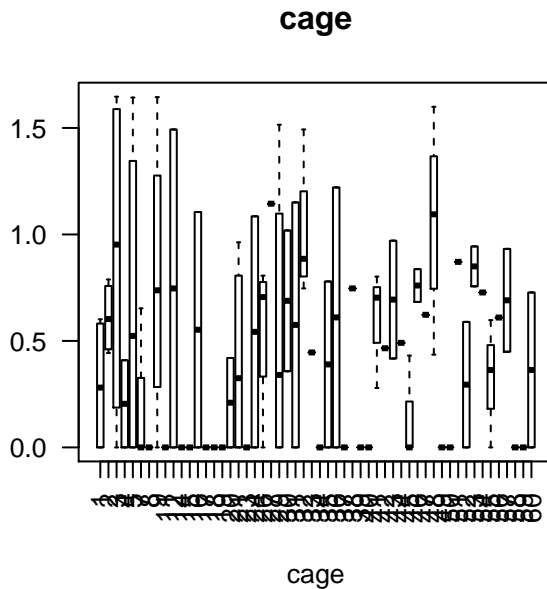
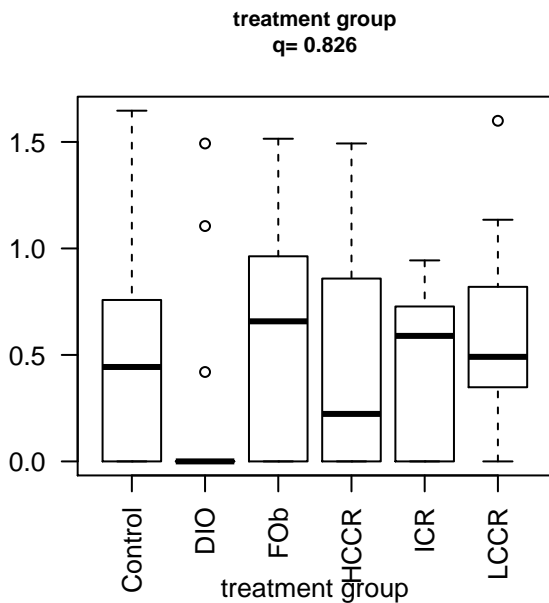
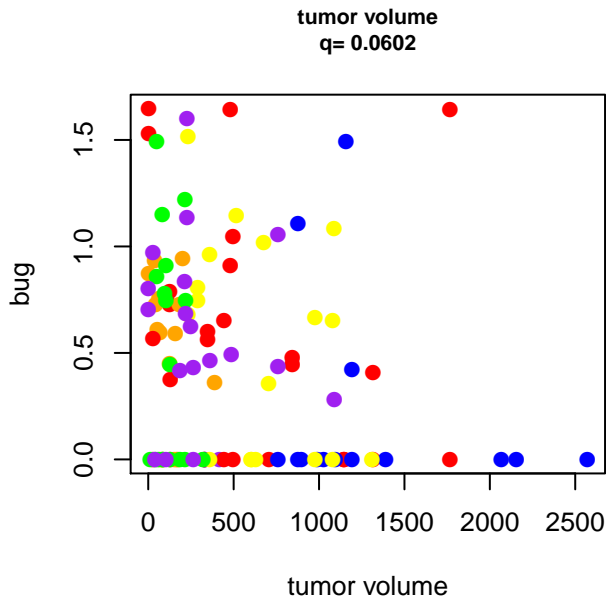
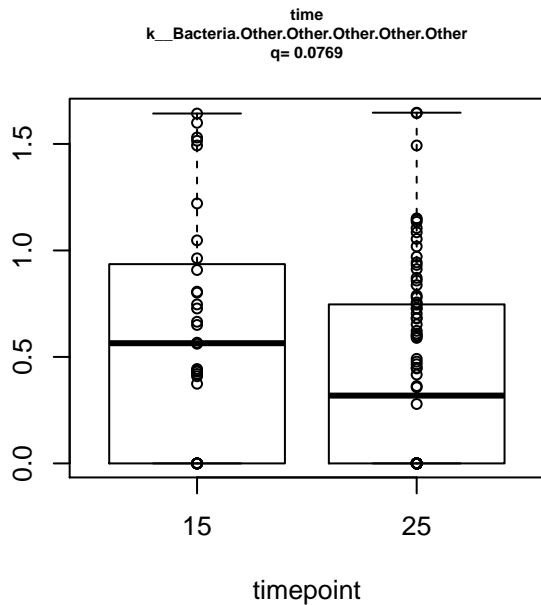


treatment group
q= 0.707

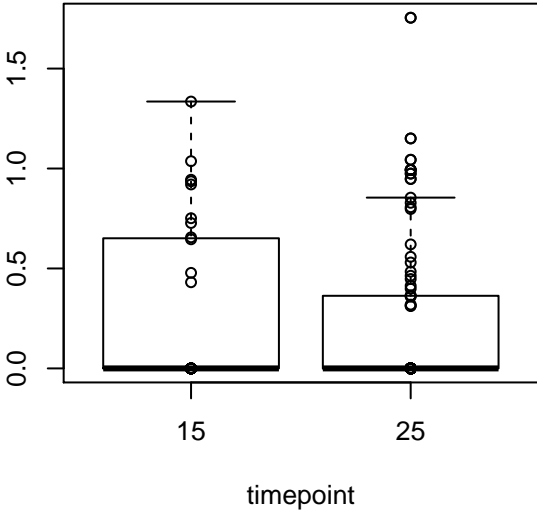


cage

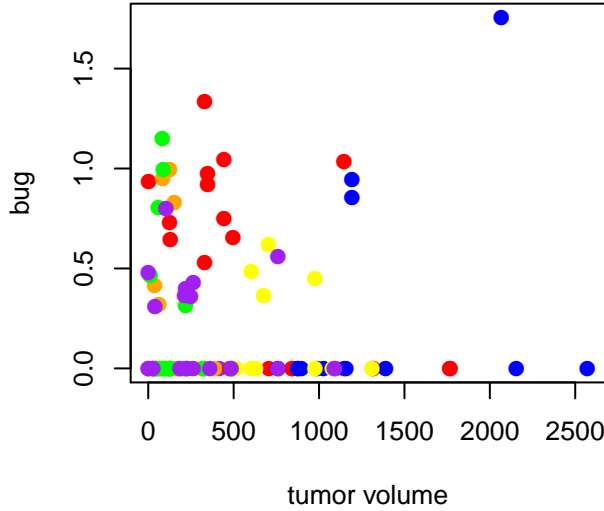




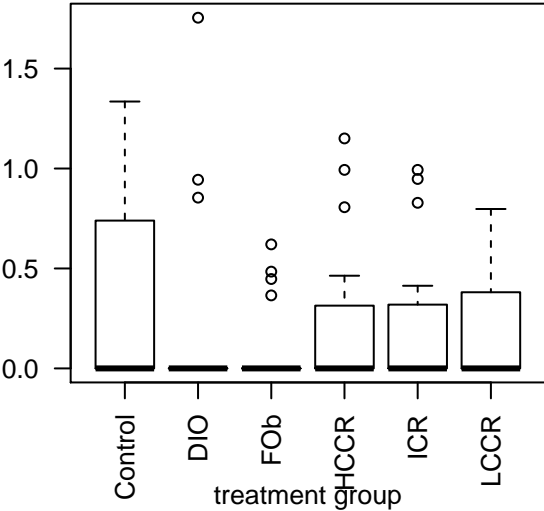
time
k__Bacteria.p__Firmicutes.c__Clostridia.o__Clostridiales.f__Eubacteriaceae.g__Anaer
q= 0.469



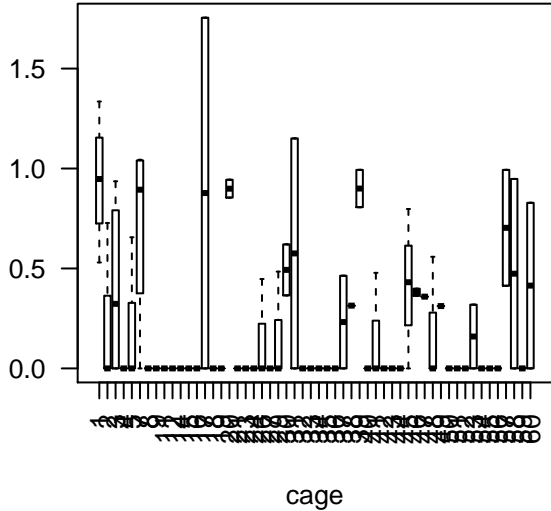
tumor volume
q= 0.767



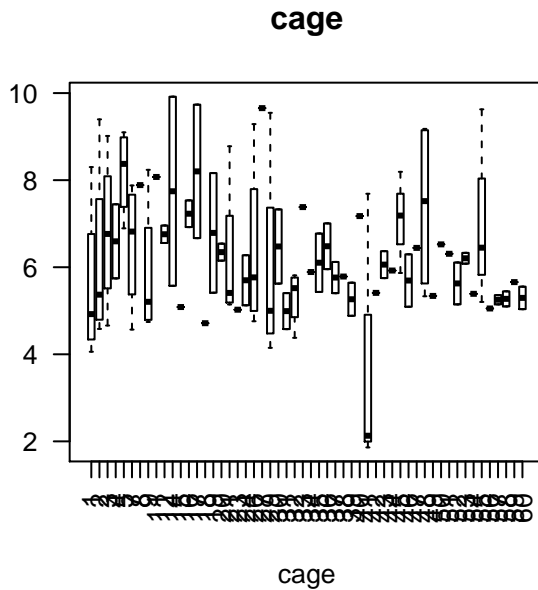
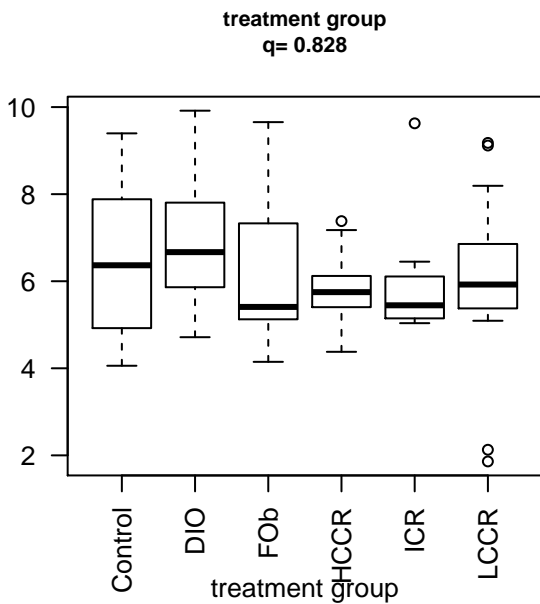
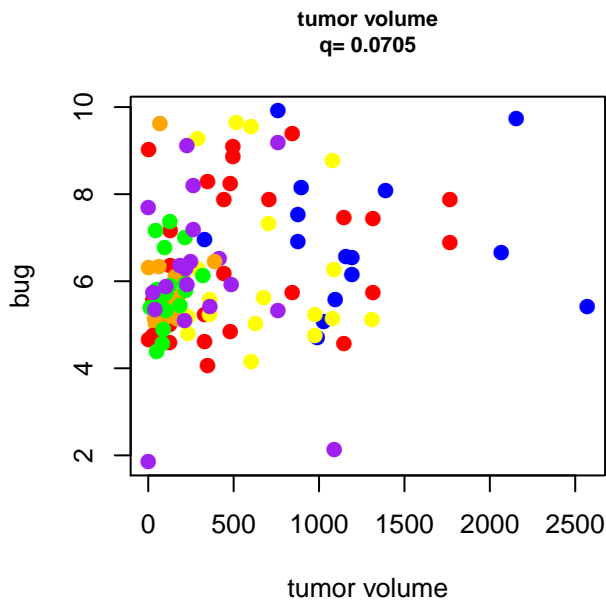
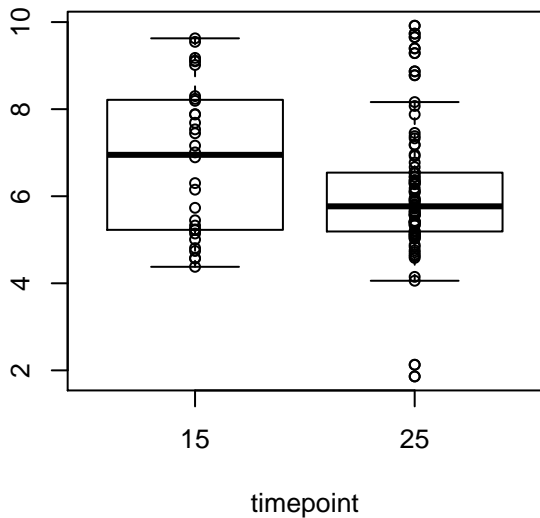
treatment group
q= 0.828



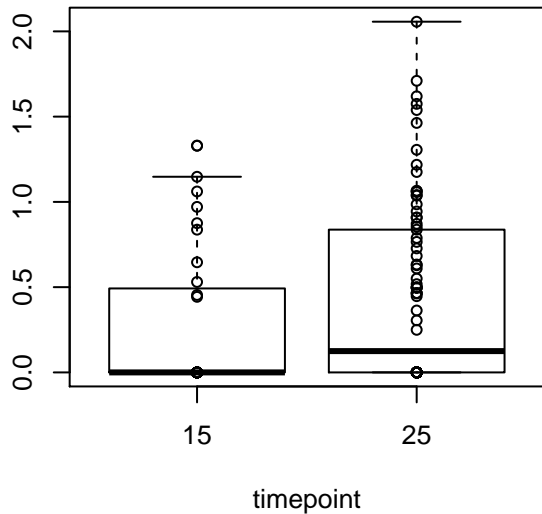
cage



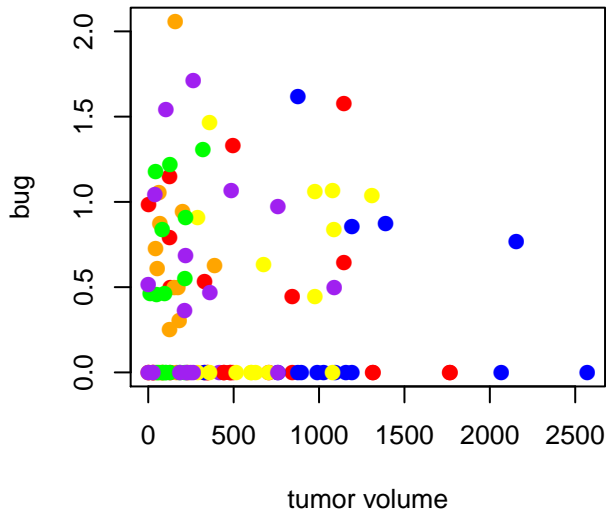
time
 eria.p__Deferribacteres.c__Deferribacteres.o__Deferribacterales.f__Deferribacteraceae.g
 q= 0.0488



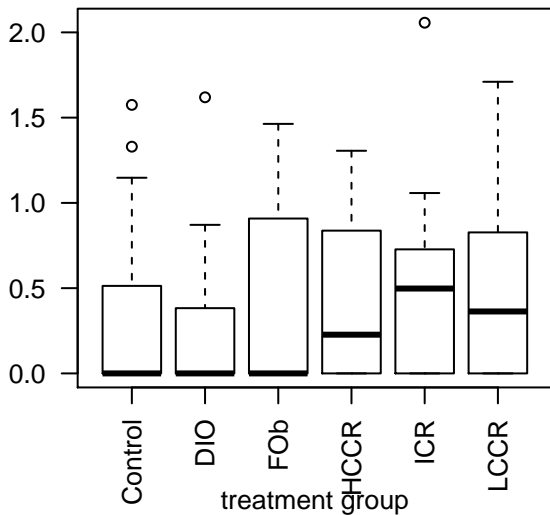
time
 o__Proteobacteria.c__Gammaproteobacteria.o__Pseudomonadales.f__Pseudomonadace
 q= 0.165



tumor volume
 q= 0.726



treatment group
 q= 0.828



cage

