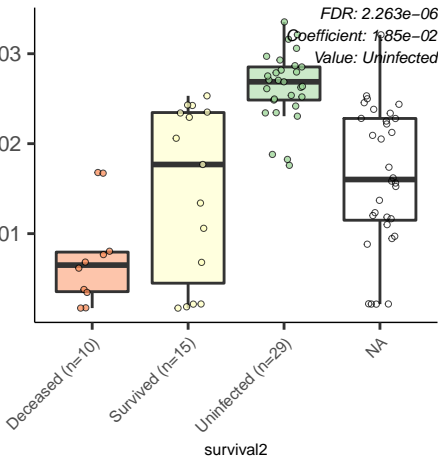
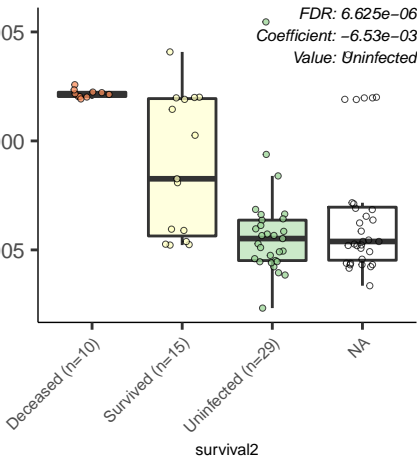


GO.0009987.cellular.process

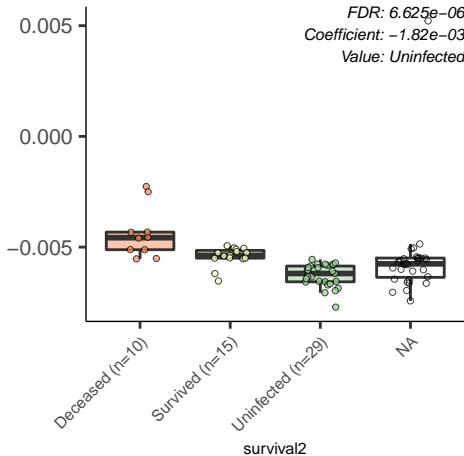


GO.0004518.nuclease.activity

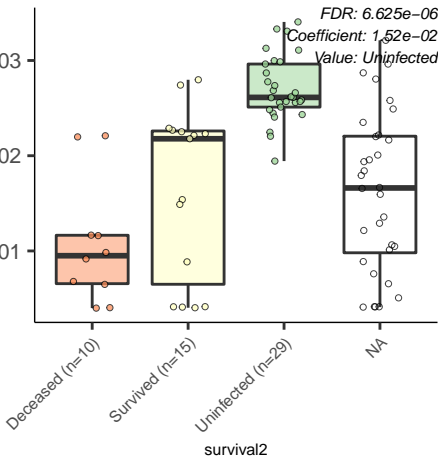


GO.0006753.nucleoside.phosphate.metabolic.proce

*FDR: 6.625e-06*  
*Coefficient: -1.82e-03*  
*Value: Uninfected*



GO.0008152.metabolic.process



GO.0009117.nucleotide.metabolic.process

FDR:  $6.625e-06$   
Coefficient:  $-1.82e-03$   
Value: Uninfected

0.005

0.000

-0.005

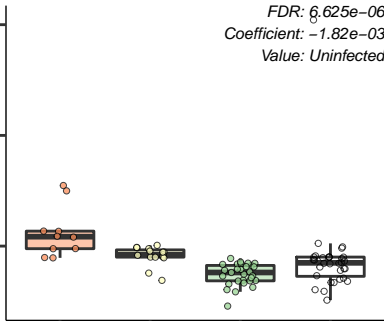
Deceased (n=10)

Survived (n=15)

Uninfected (n=29)

NA

survival2



GO.0044403.symbolic.process

0.03  
0.02  
0.01  
0.00

*FDR: 6.625e-06*  
*Coefficient: -1.58e-02*  
*Value: Uninfected*

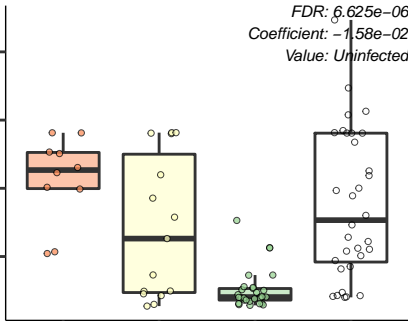
Deceased (n=10)

Survived (n=15)

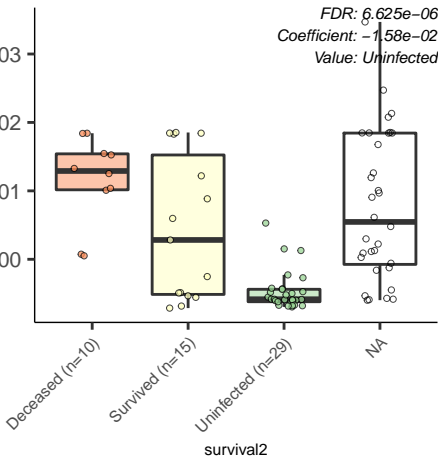
Uninfected (n=29)

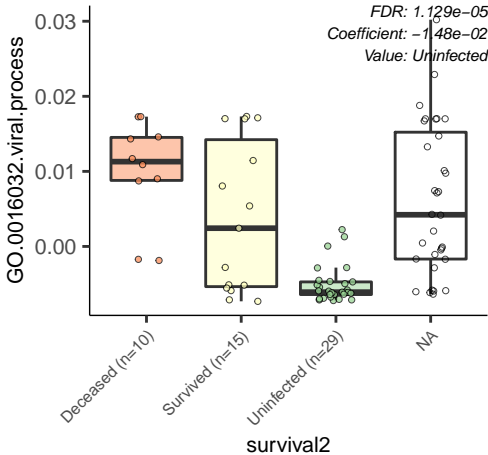
NA

survival2



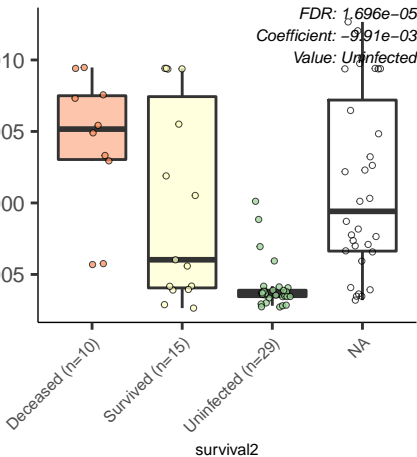
GO.0044419.interspecies.interaction.between.organ





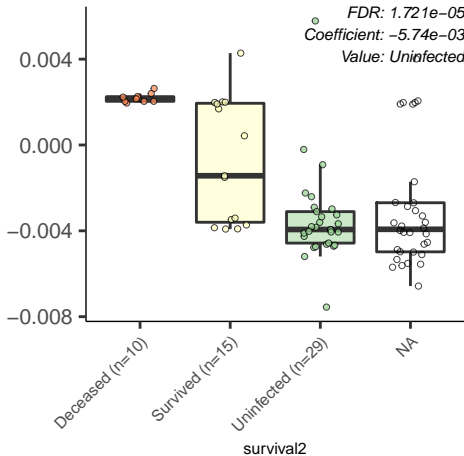


GO.0051701.interaction.with.host

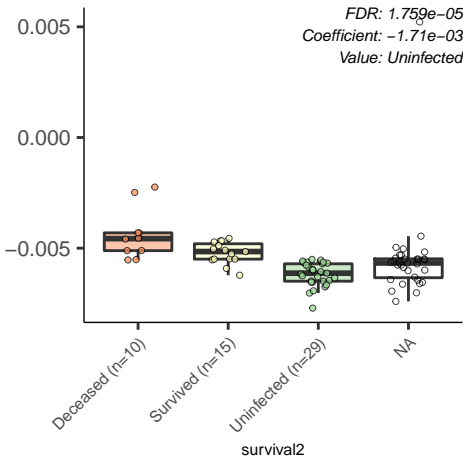


GO.0016788.hydrolase.activity..acting.on.ester.bon

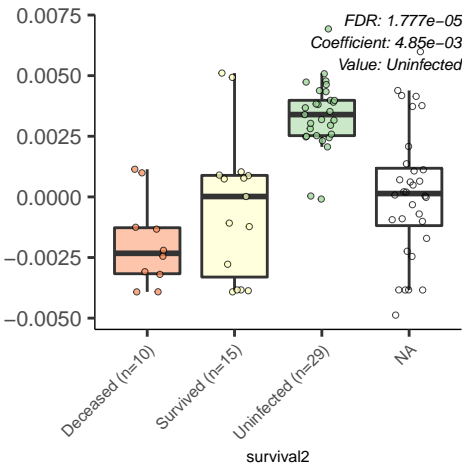
*FDR: 1.721e-05*  
*Coefficient: -5.74e-03*  
*Value: Uninfected*



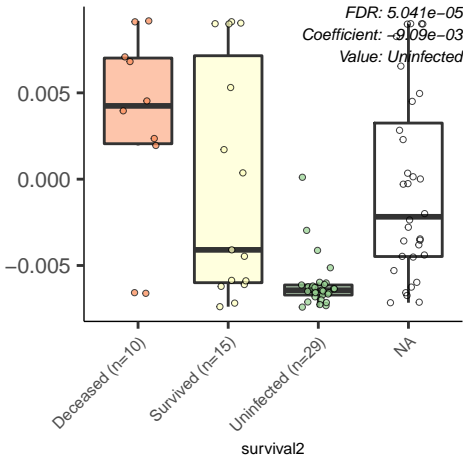
GO.0055086.nucleobase.containing.small.molecule.metabo



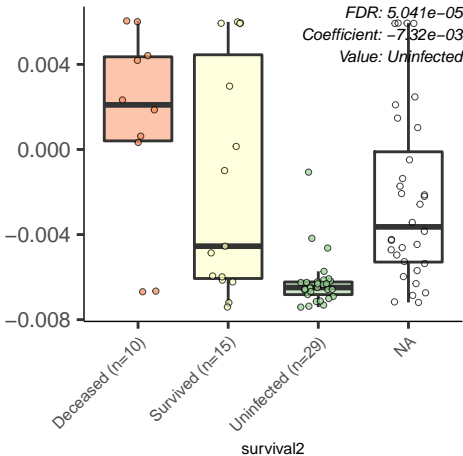
GO.0044260.cellular.macromolecule.metabolic.pro



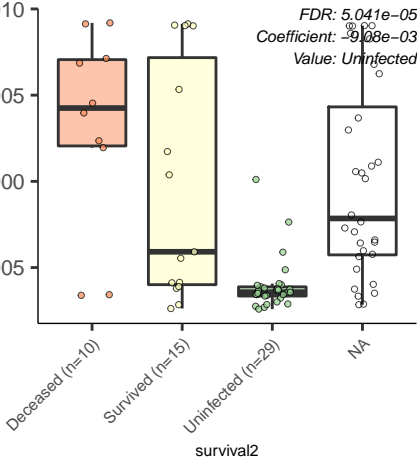
GO.0019048.modulation.by.virus.of.host.process



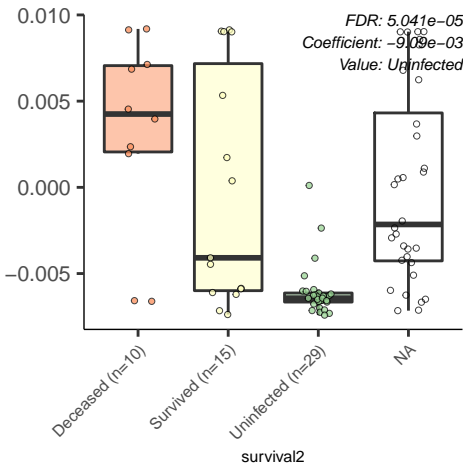
GO.0019054.modulation.by.virus.of.host.cellular.pro



GO.0035821.modulation.of.process.of.other.organi

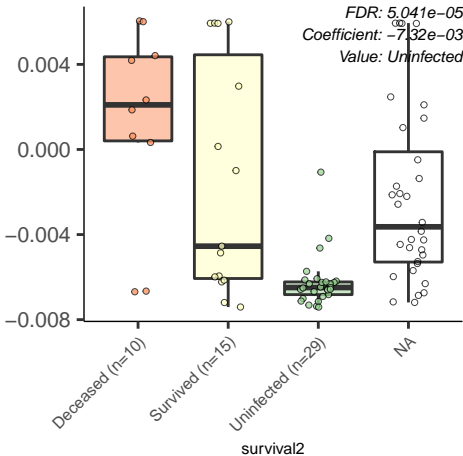


GO.0044003.modulation.by.symbiont.of.host.proce

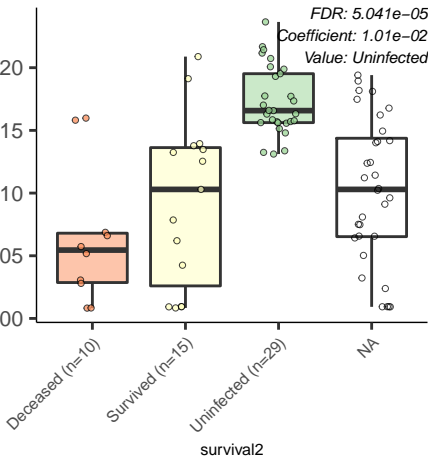


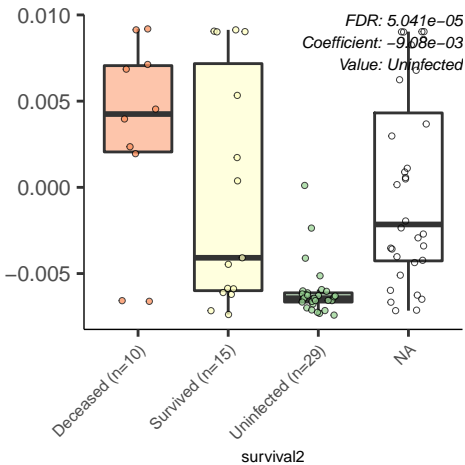


GO.0044068.modulation.by.symbiont.of.host.cellular.p



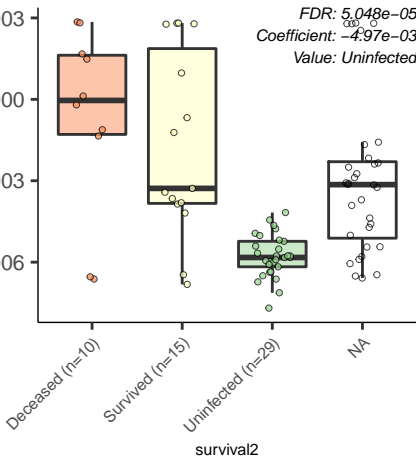
GO.0044237.cellular.metabolic.process



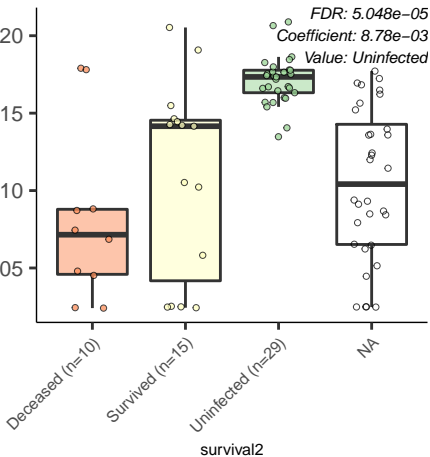


GO.0019222.regulation.of.metabolic.process

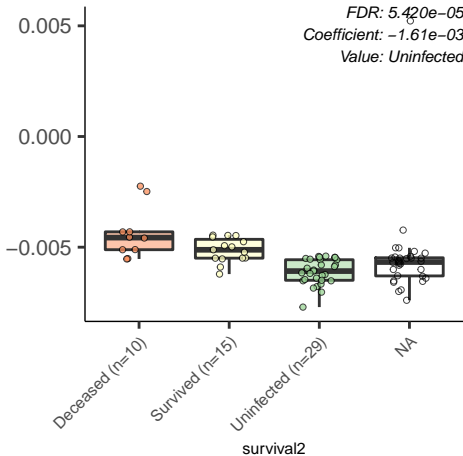
FDR:  $5.048e-05$   
Coefficient:  $-4.97e-03$   
Value: Uninfected

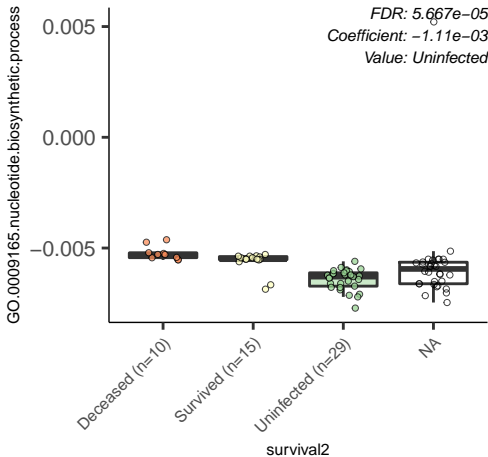


GO.0071704.organic.substance.metabolic.process



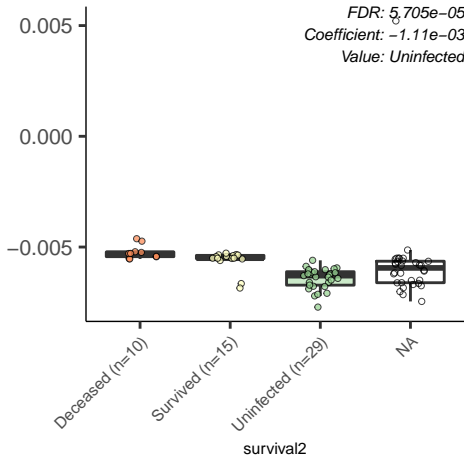
FDR:  $5.420e-05$   
Coefficient:  $-1.61e-03$   
Value: Uninfected





GO.1901293.nucleoside.phosphate.biosynthetic.pro

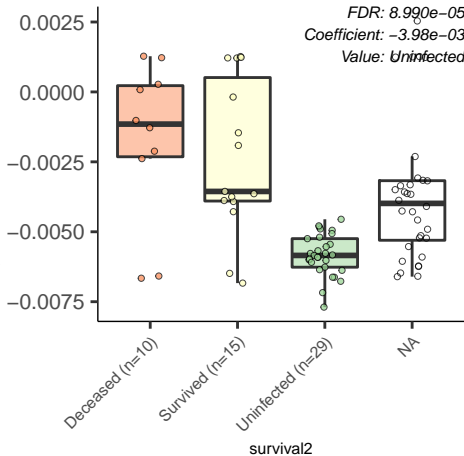
FDR:  $5.705e-05$   
Coefficient:  $-1.11e-03$   
Value: Uninfected



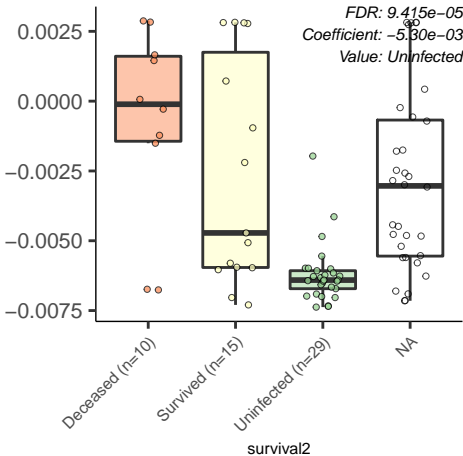


GO.0060255.regulation.of.macromolecule.metabolic.p

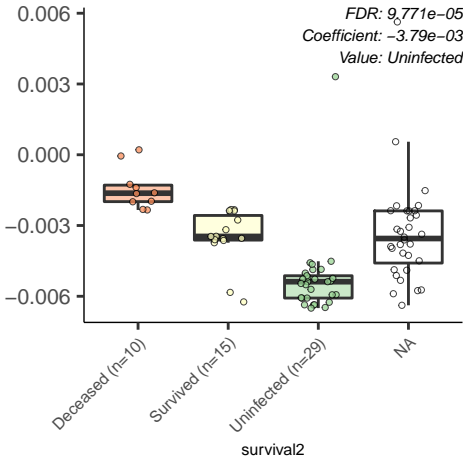
FDR:  $8.990e-05$   
Coefficient:  $-3.98e-03$   
Value: Uninfected



GO.0048519.negative.regulation.of.biological.proce

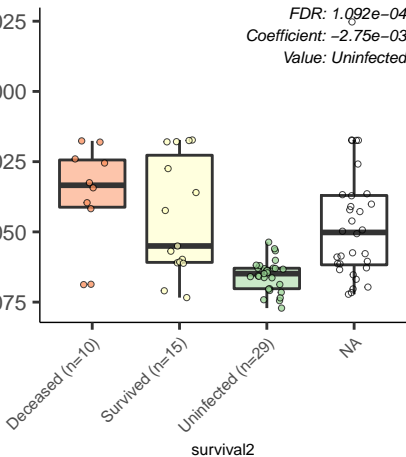


GO.0034654.nucleobase.containing.compound.biosynthesis



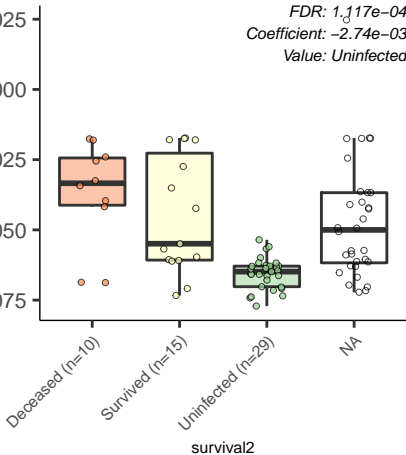
GO.0010605.negative.regulation.of.macromolecule.metabolism

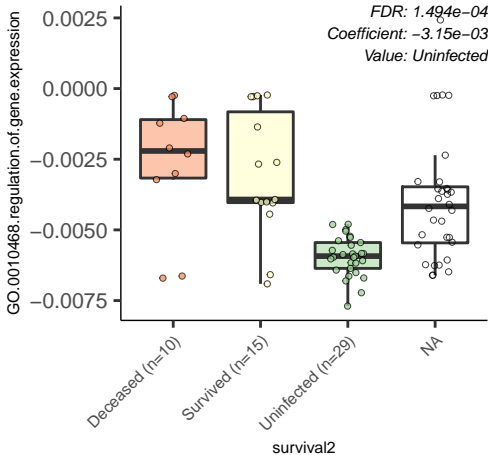
FDR:  $1.092e-04$   
Coefficient:  $-2.75e-03$   
Value: Uninfected



GO.0009892.negative.regulation.of.metabolic.process

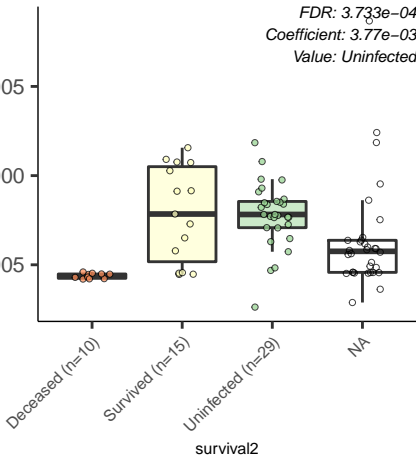
FDR:  $1.117e-04$   
Coefficient:  $-2.74e-03$   
Value: Uninfected

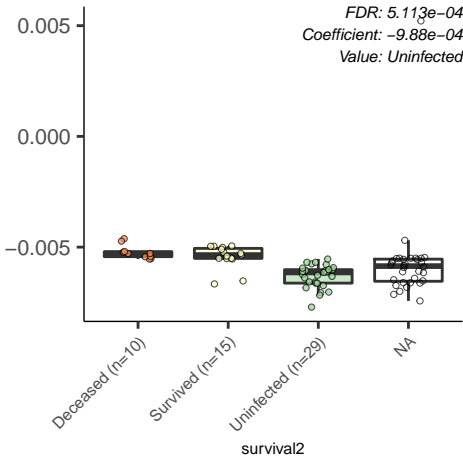




GO.0016491.oxidoreductase.activity

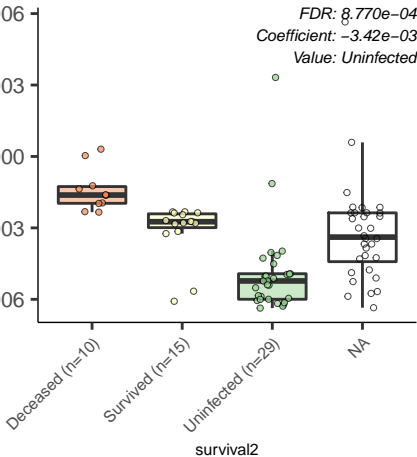
FDR:  $3.733\text{e-}04$   
Coefficient:  $3.77\text{e-}03$   
Value: Uninfected





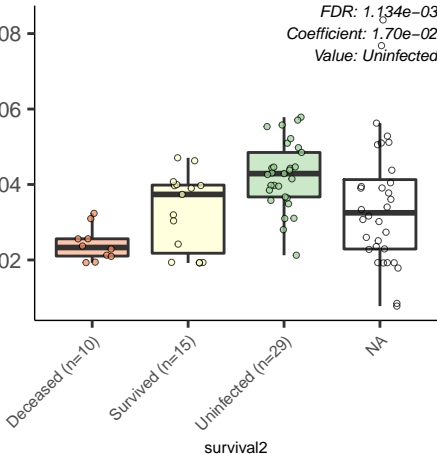


GO.0019438.aromatic.compound.biosynthetic.proce

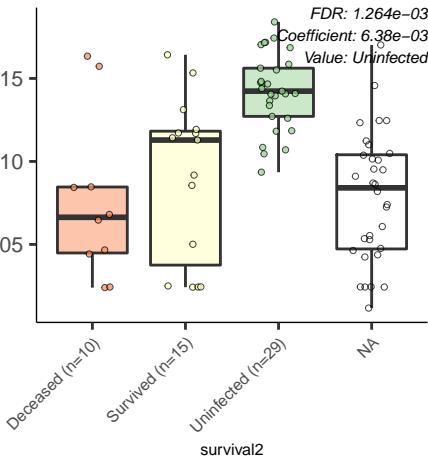


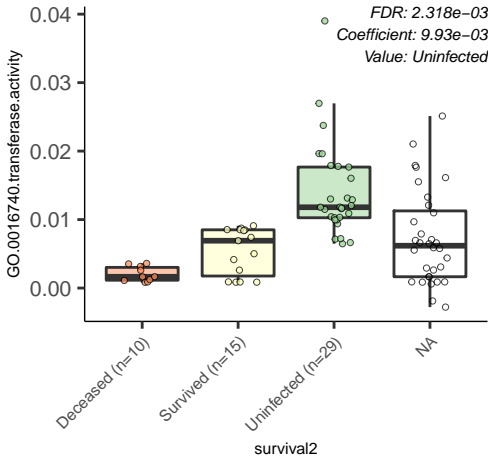
GO.0003824.catalytic.activity

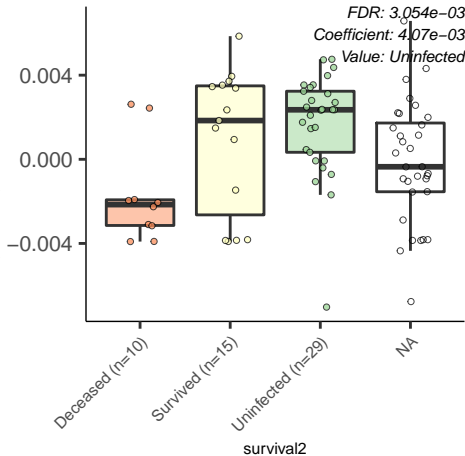
FDR:  $1.134e-03$   
Coefficient:  $1.70e-02$   
Value: Uninfected



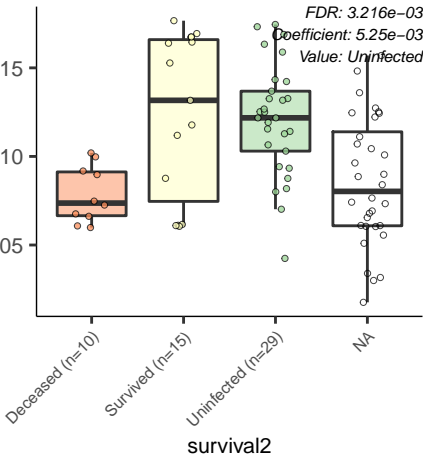
GO.0044238.primary.metabolic.process

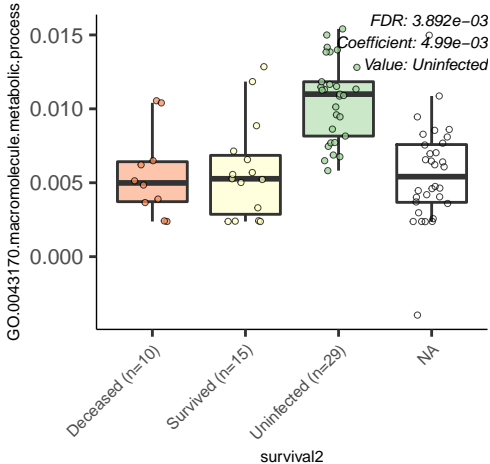




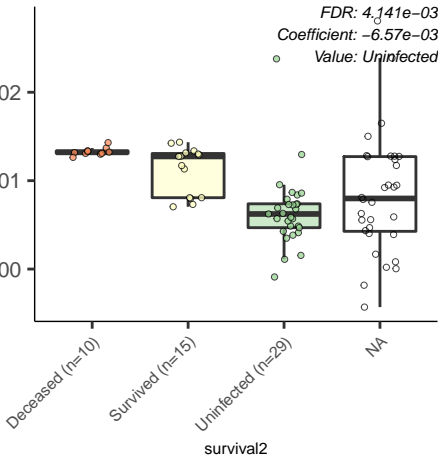


GO.0005488.binding



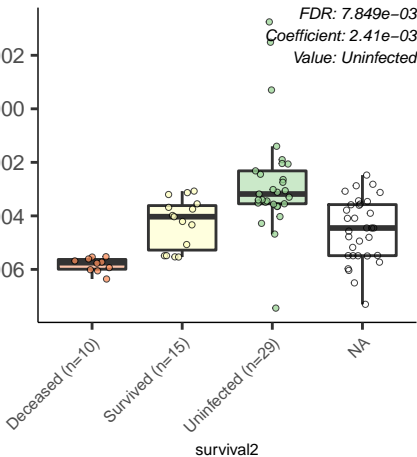


GO.0016787.hydrolase.activity

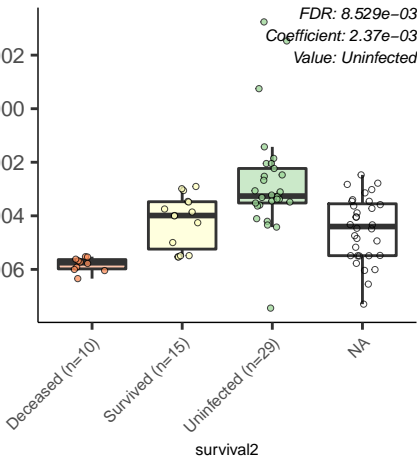


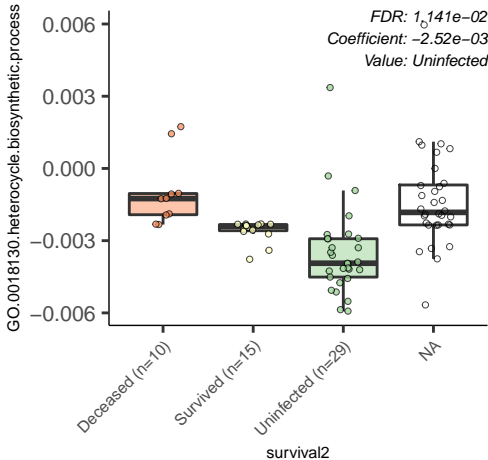


GO.0016310.phosphorylation



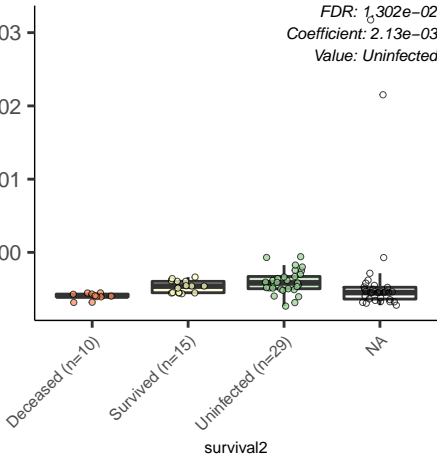
GO.0016301.kinase.activity

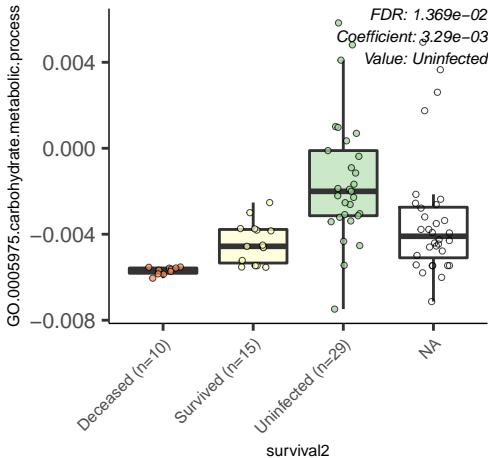


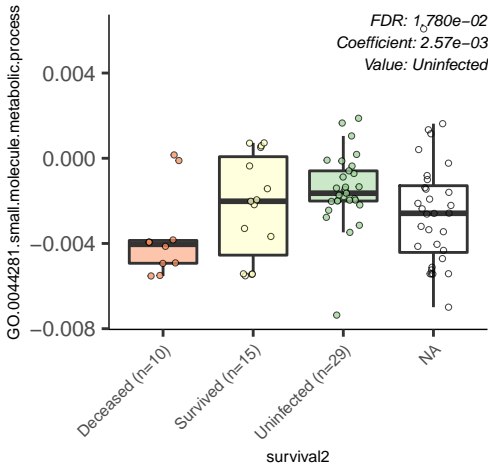


GO.0016874.ligase.activity

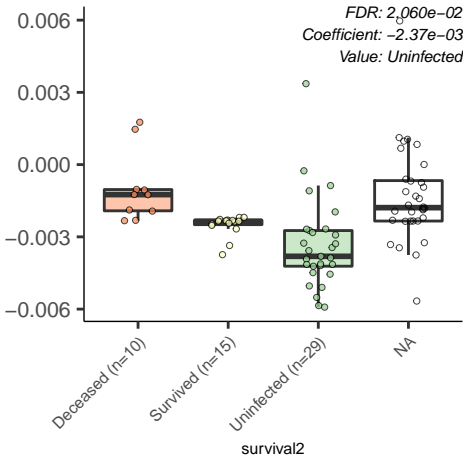
FDR:  $1.302e-02$   
Coefficient:  $2.13e-03$   
Value: Uninfected





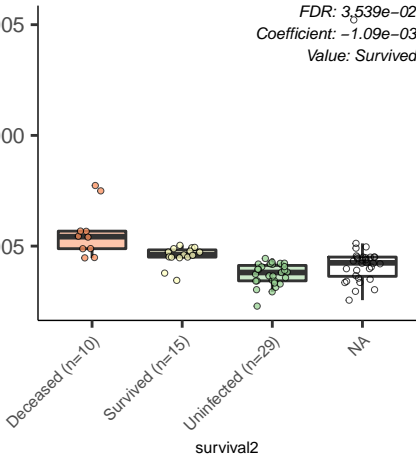


GO.1901362.organic.cyclic.compound.biosynthetic.pr



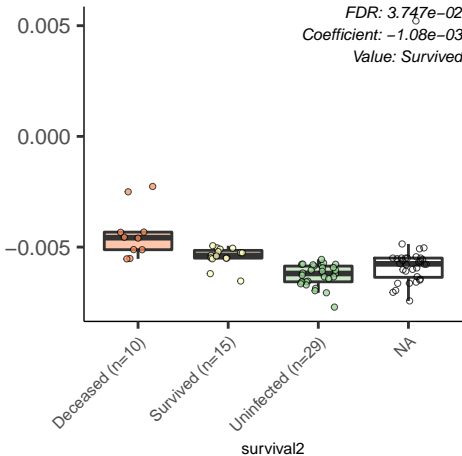
GO.0009117.nucleotide.metabolic.process

FDR:  $3.539e-02$   
Coefficient:  $-1.09e-03$   
Value: Survived

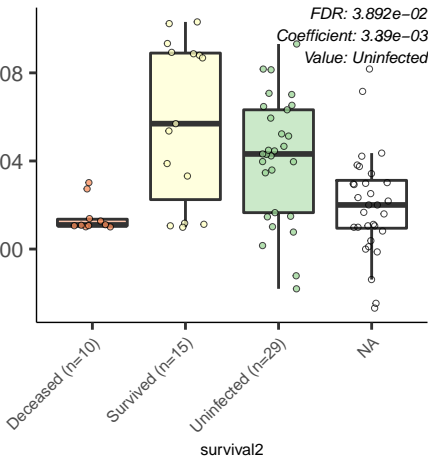




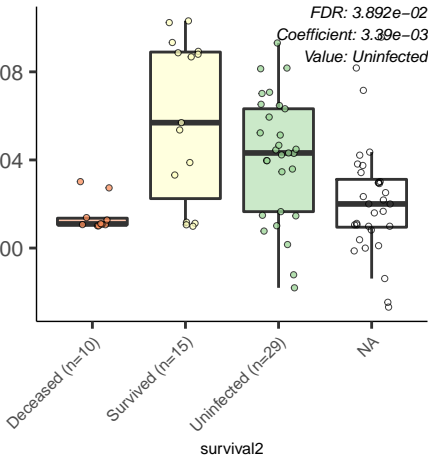
GO.0006753.nucleoside.phosphate.metabolic.proce



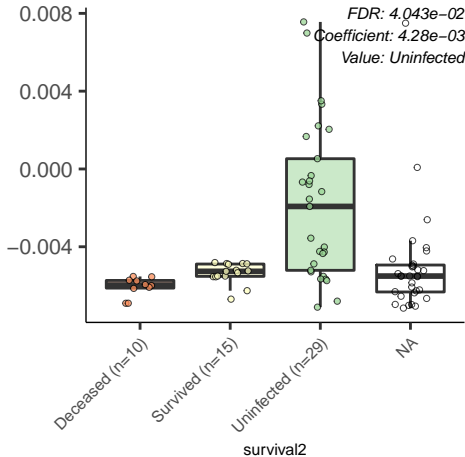
GO.0097159.organic.cyclic.compound.binding



GO.1901363.heterocyclic.compound.binding



GO.0034660.ncRNA.metabolic.process



FDR:  $4.043e-02$   
Coefficient:  $2.35e-03$   
Value: Uninfected

