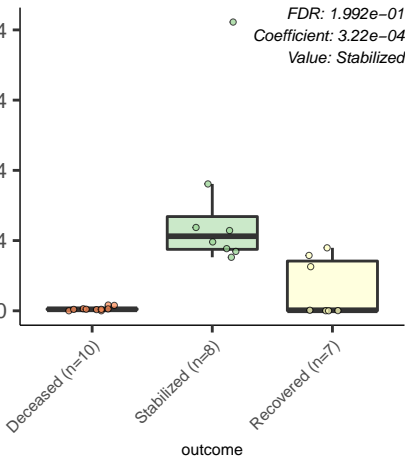
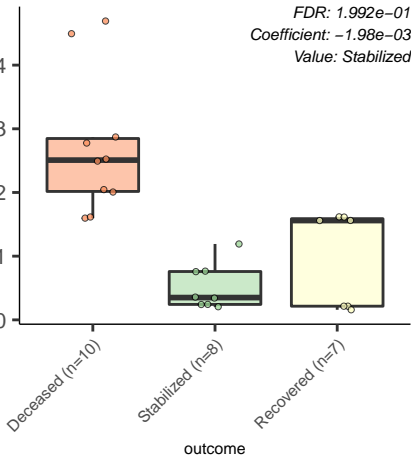
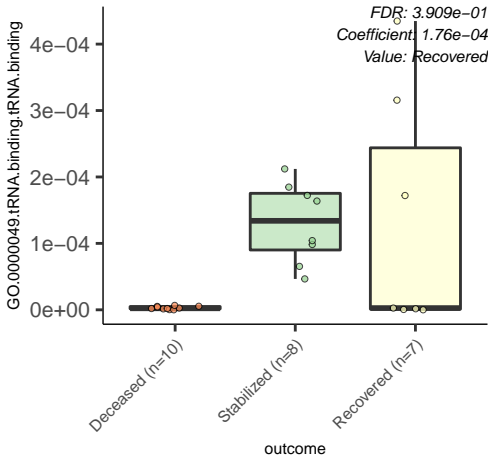


GO.0004252.serine.type.endopeptidase.activity.serine.type.endop

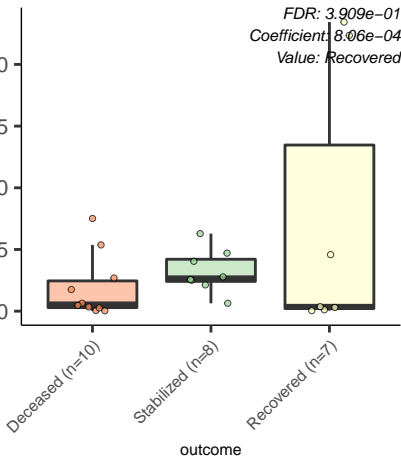


GO.0090501.RNA.phosphodiester.bond.hydrolysis.RNA.phosphodie

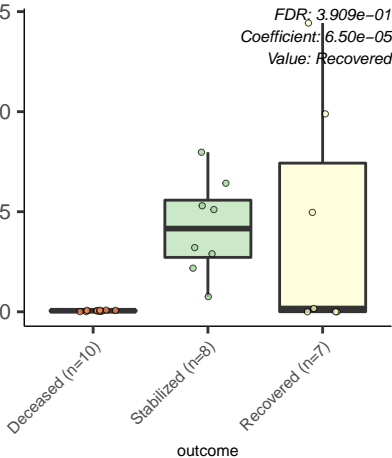


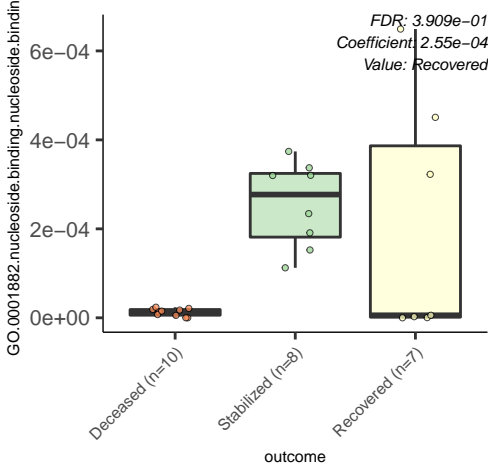


GO.0000271.polysaccharide.biosynthetic.process.polysaccharide.b

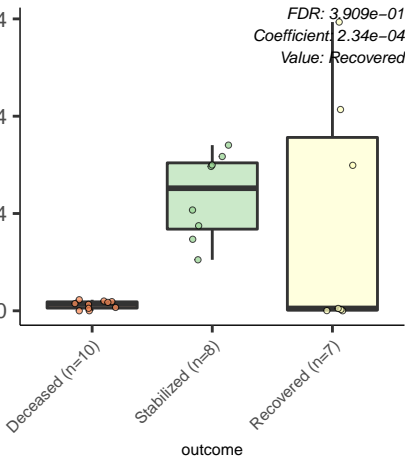


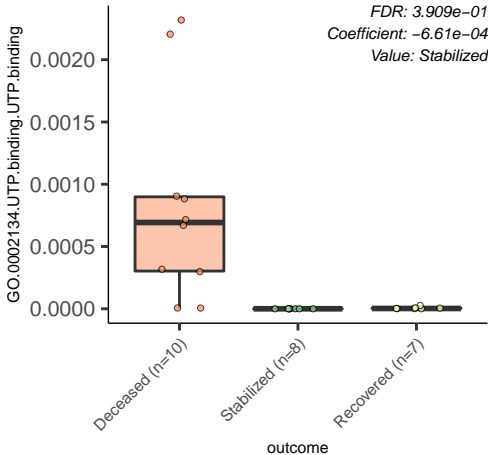
GO.0000413.protein.peptidyl.prolyl.isomerization.protein.peptidyl.p

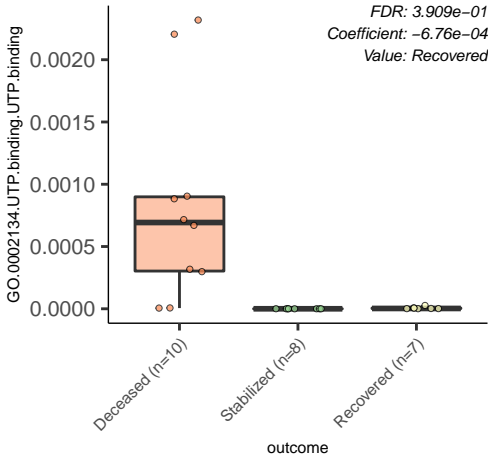


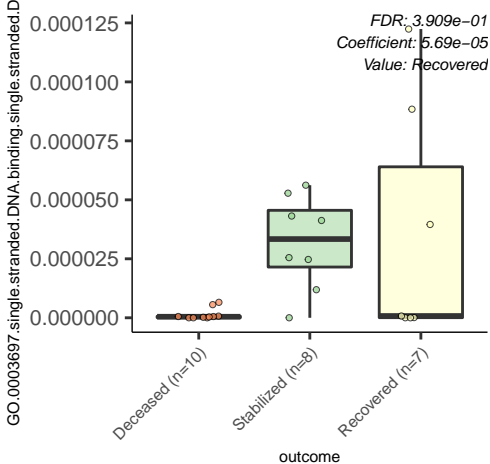


GO.0001883.purine.nucleoside.binding.purine.nucleoside



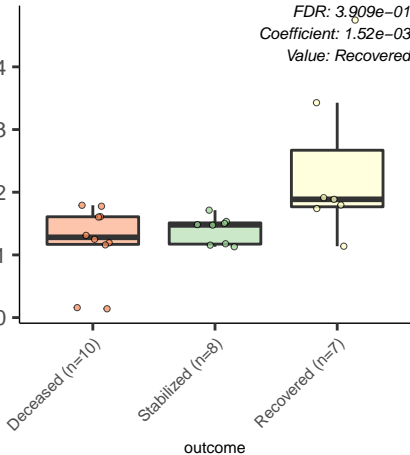


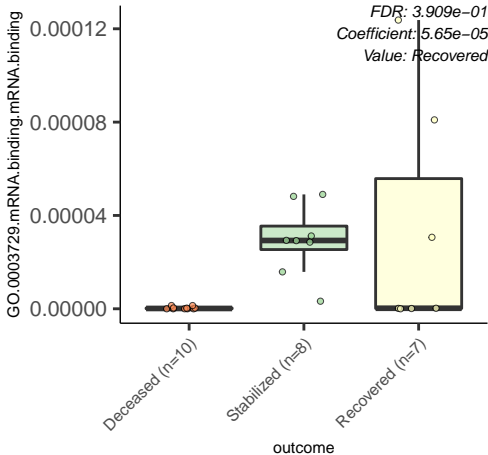




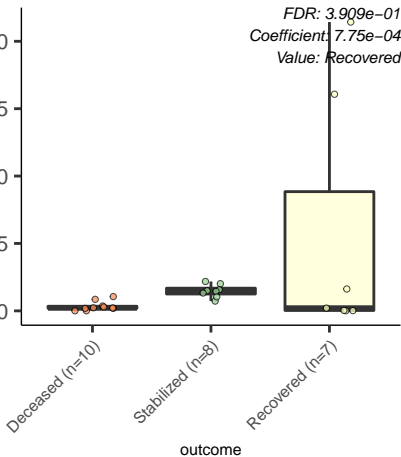
GO.0003723.RNA.binding.RNA.binding

FDR: $3.909e-01$
Coefficient: $1.52e-03$
Value: Recovered

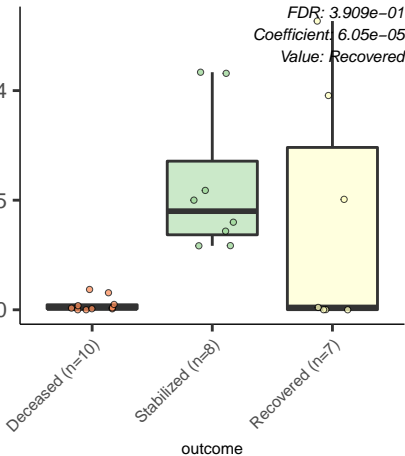




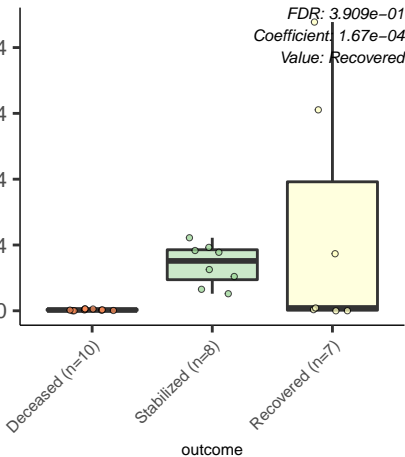
GO.0003735.structural.constituent.of.ribosome.structural.constituent

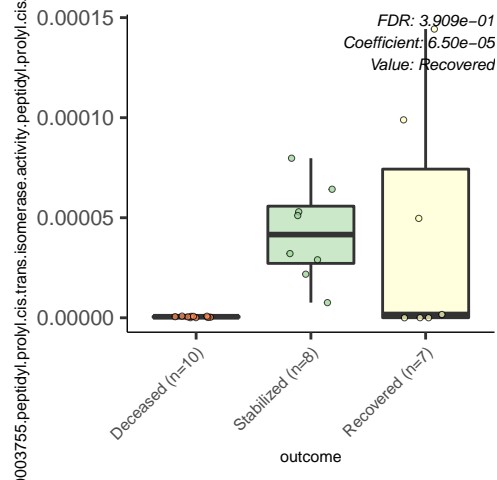


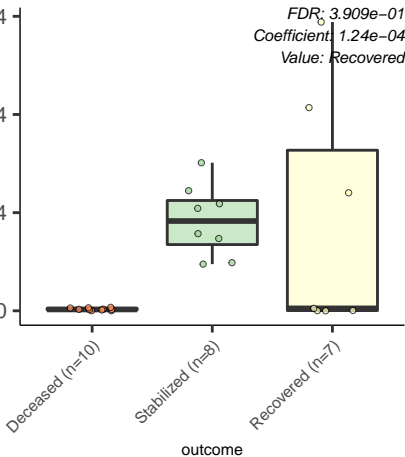
GO.0003743.translation.initiation.factor.activity.translation.initiation

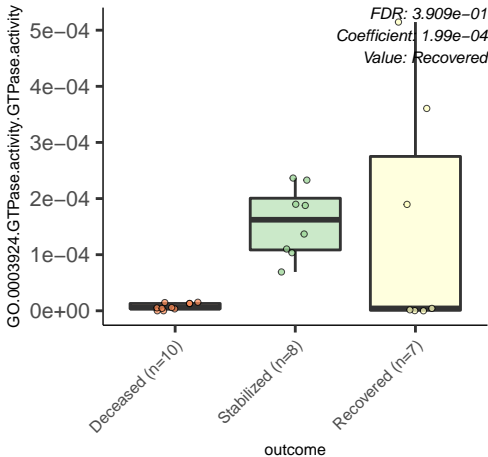


GO.0003746.translation.elongation.factor.activity.translation.elongation

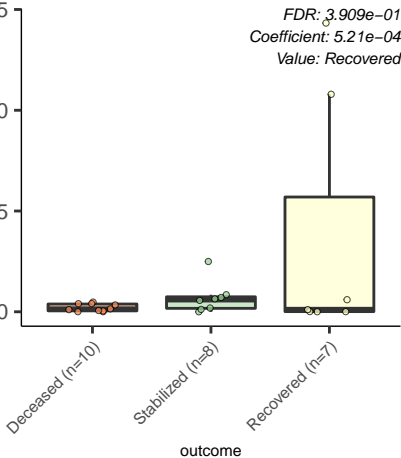


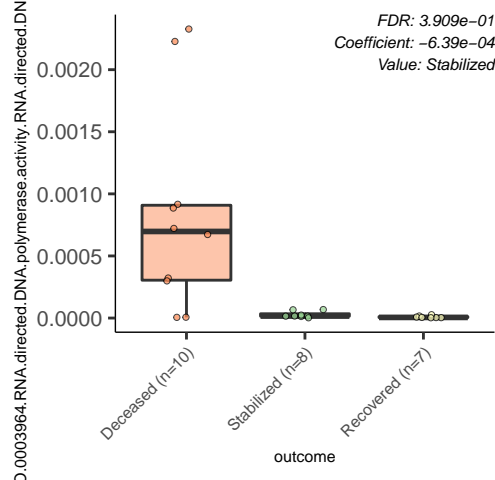


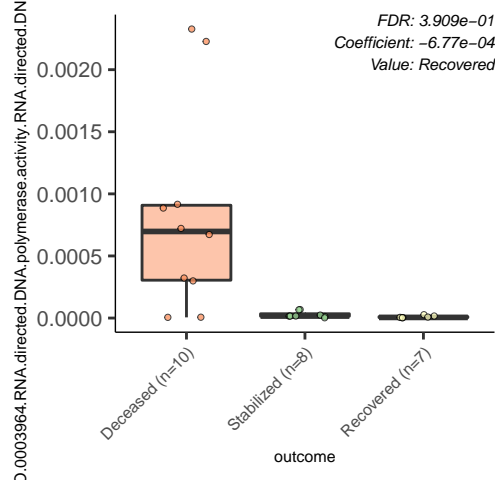




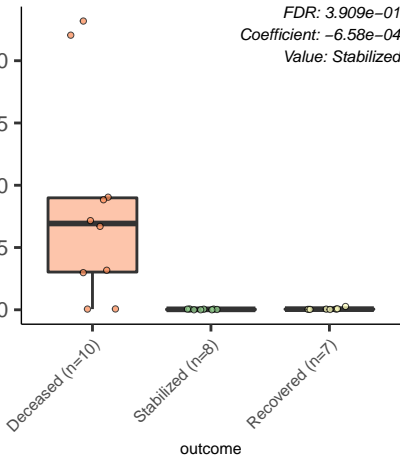
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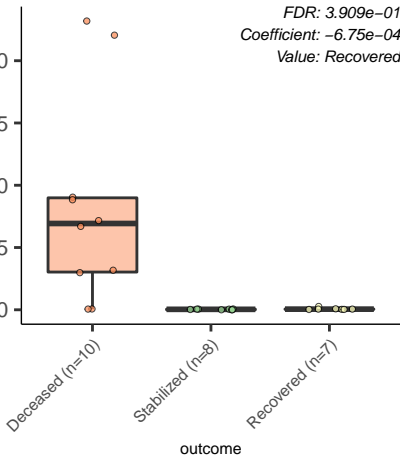




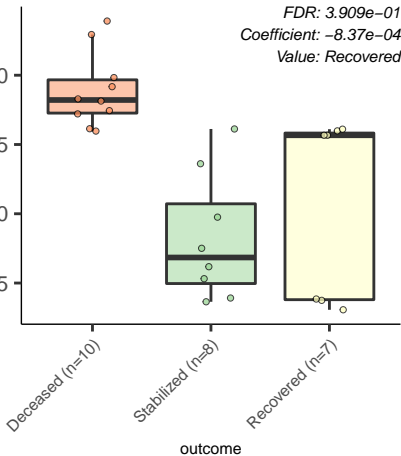
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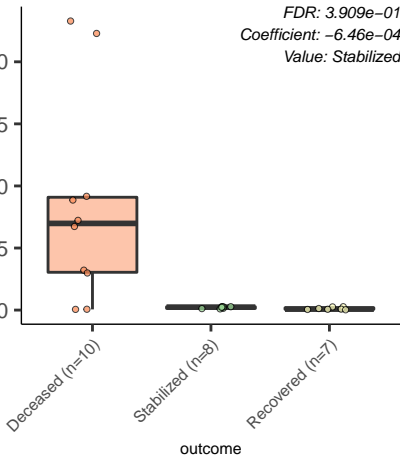
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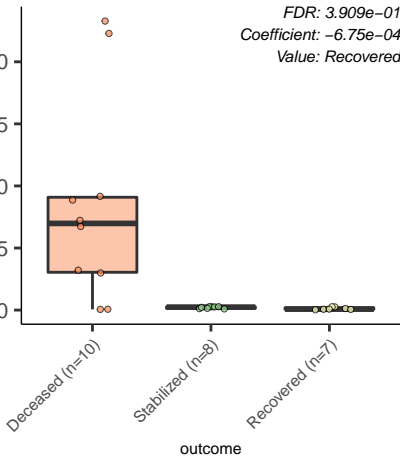
GO.0004175.endopeptidase.activity.endopeptidase.ac



GO.0004190.aspartic.type.endopeptidase.activity.aspartic.type.end

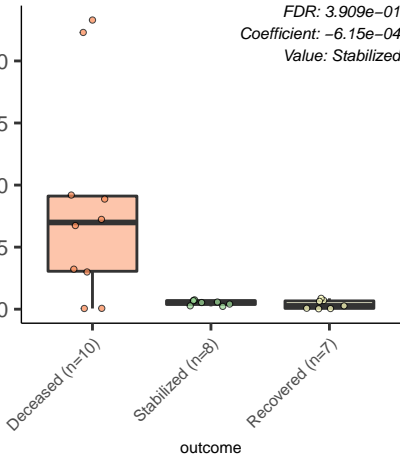


GO.0004190.aspartic.type.endopeptidase.activity.aspartic.type.end

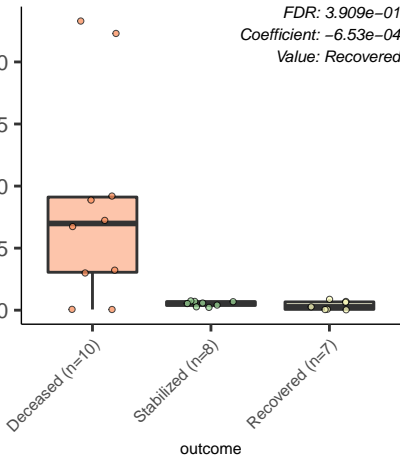


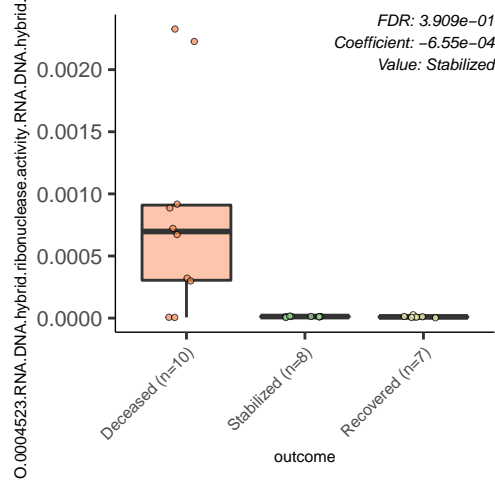
GO.0004521.endoribonuclease.activity.endoribonuclease

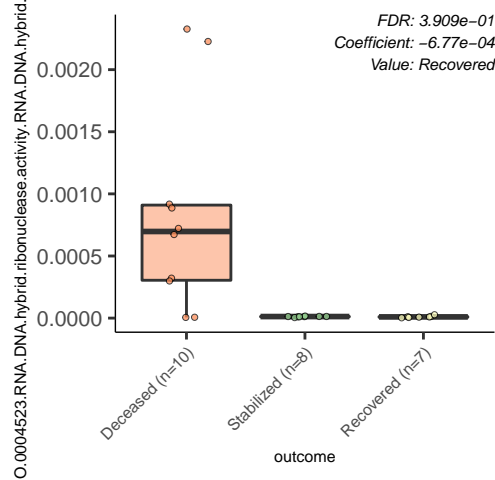
FDR: 3.909e-01
Coefficient: -6.15e-04
Value: Stabilized



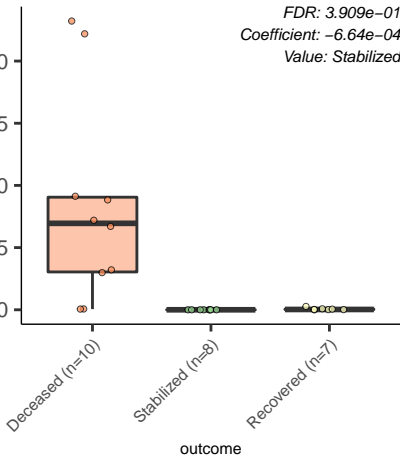
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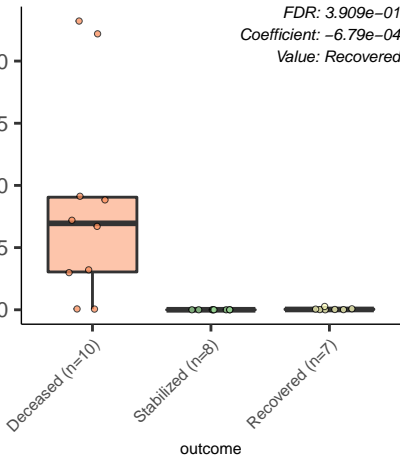


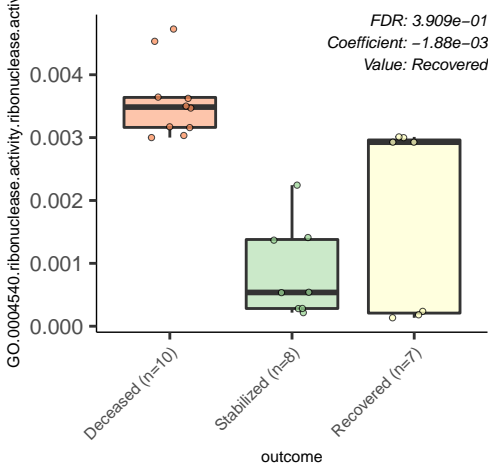


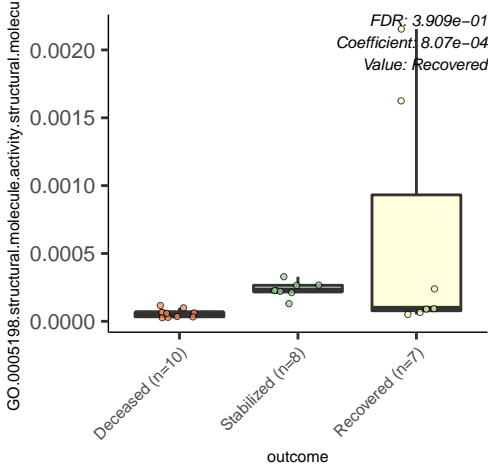
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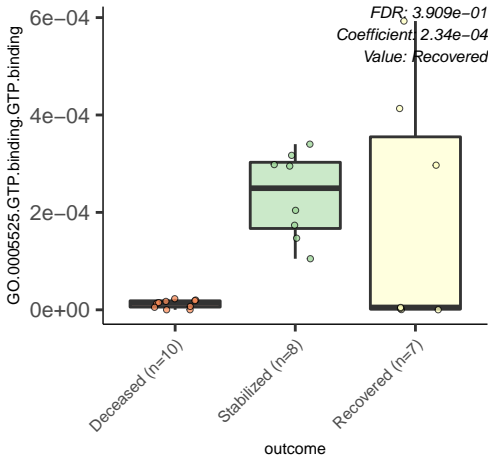


GO.0004533.exoribonuclease.H.activity.exoribonuclease.

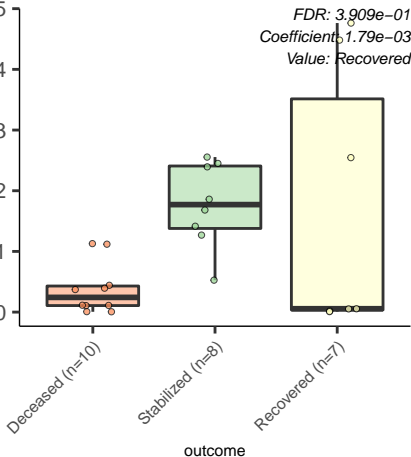




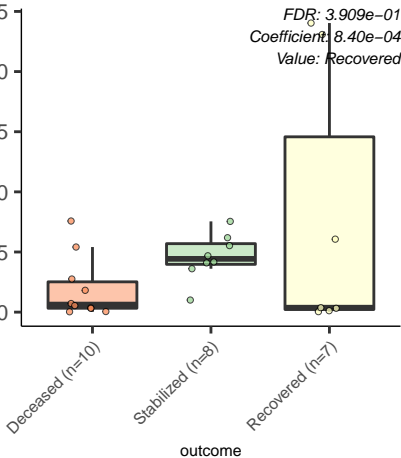




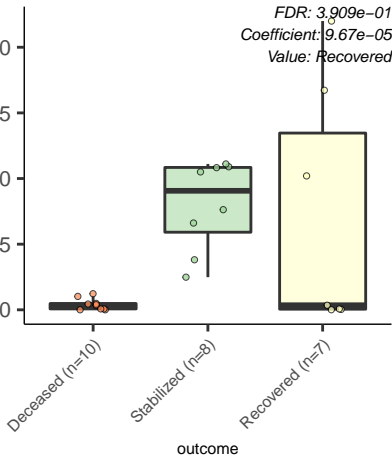
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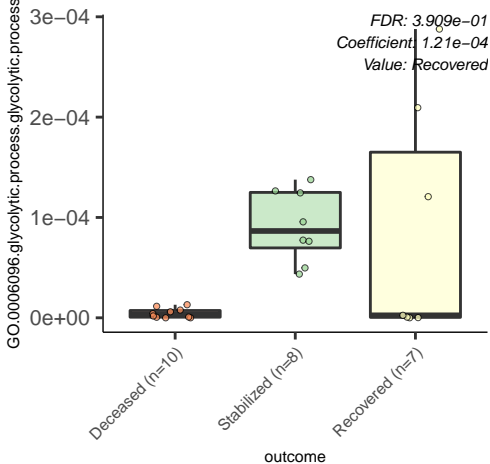


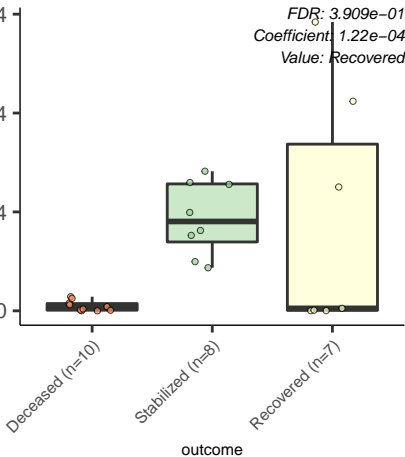
GO.0005976.polysaccharide.metalloproteinase.process.polysaccharide.m



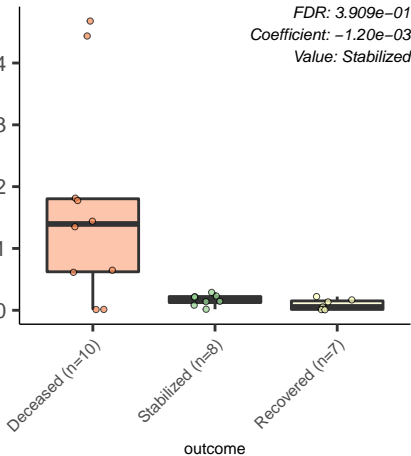
GO.0006006.glucose.metabolic.process.glucose.metabolism



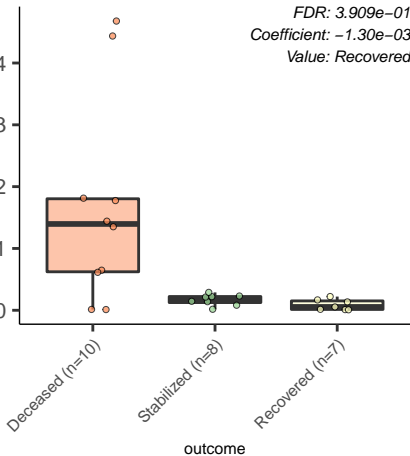




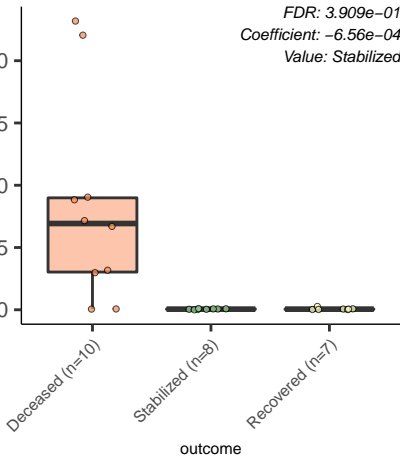
.0006220.pyrimidine.nucleotide.metabolic.process.pyrimidine.nucleo



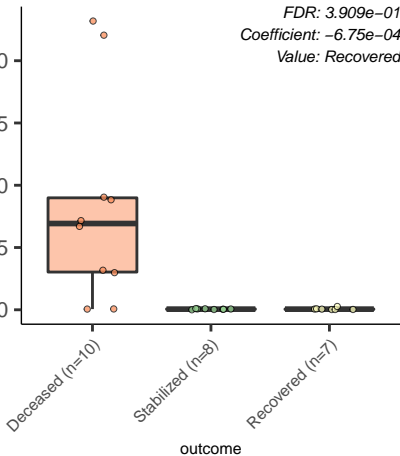
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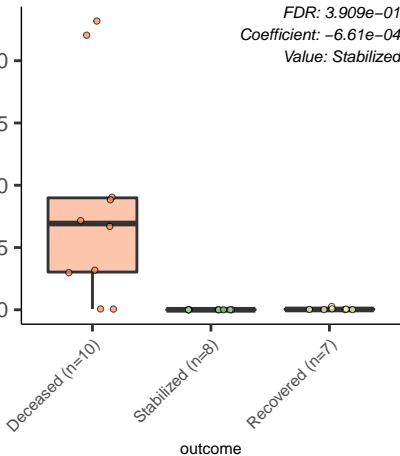
GO.0006226.dUMP.biosynthetic.process.dUMP.biosynthetic



GO.0006226.dUMP.biosynthetic.process.dUMP.biosynthetic

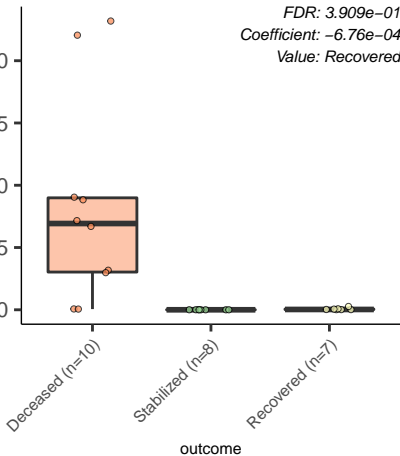


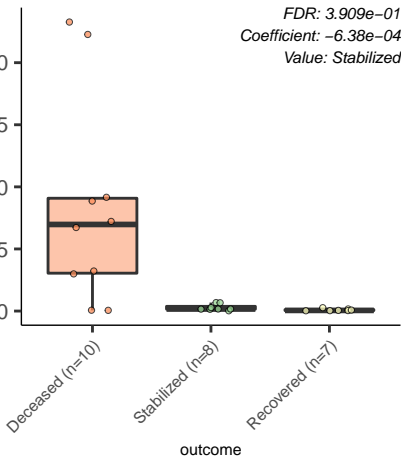
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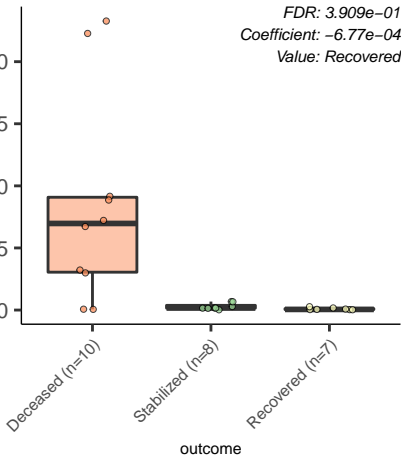


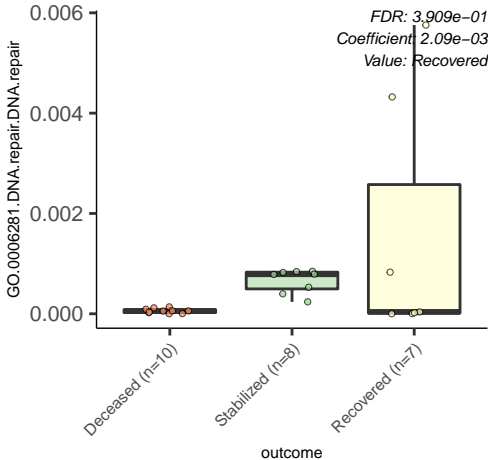
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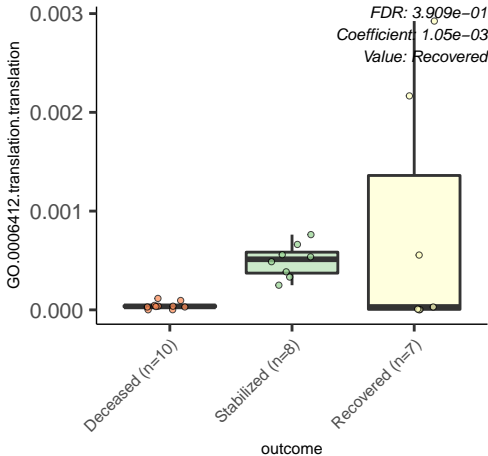
FDR: $3.909e-01$
Coefficient: $-6.76e-04$
Value: Recovered



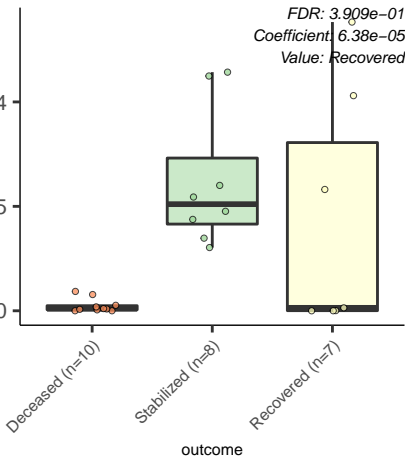




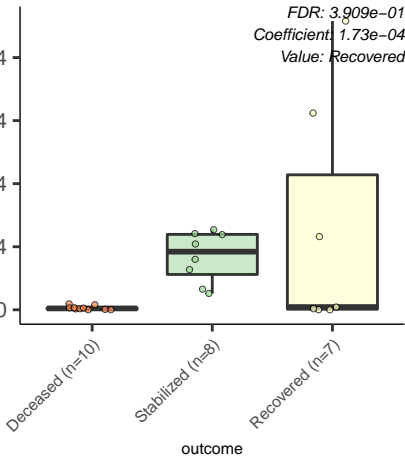


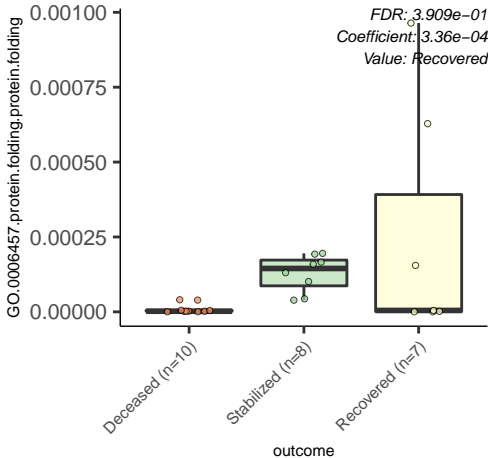


GO.0006413.translational.initiation.translational.initia

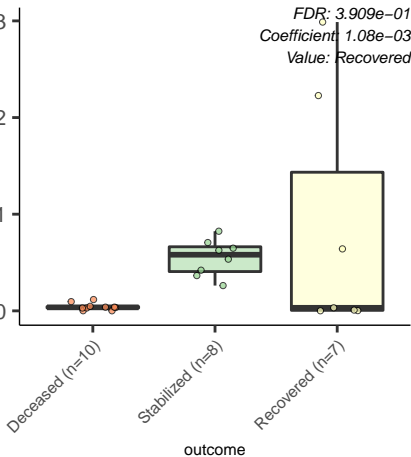


GO.0006414.translational.elongation.translational.elon

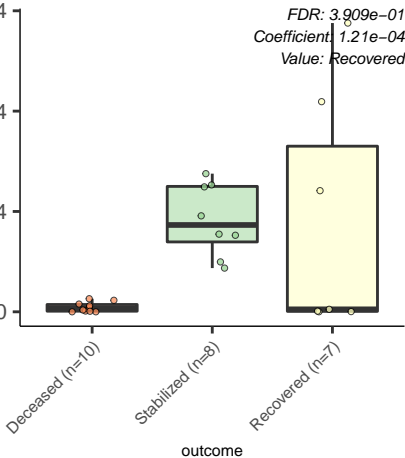


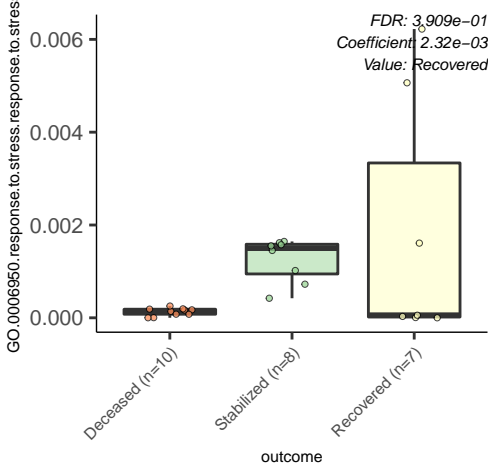


GO.0006518.peptide.metabolic.process.peptide.metabolic

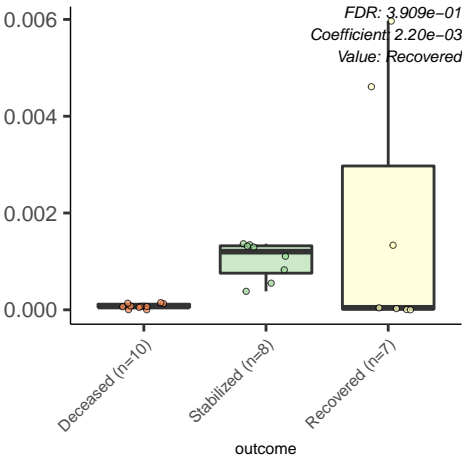


GO.0006757.ATP.generation.from.ADP.ATP.generation.f



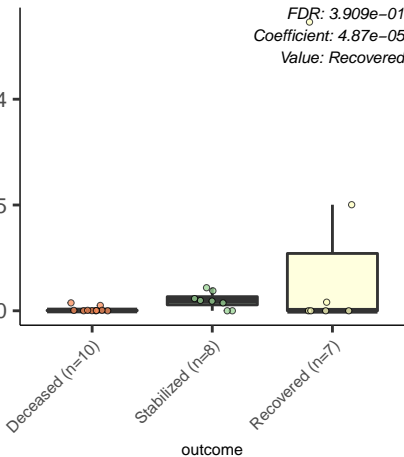


006974.cellular.response.to.DNA.damage.stimulus.cellular.response

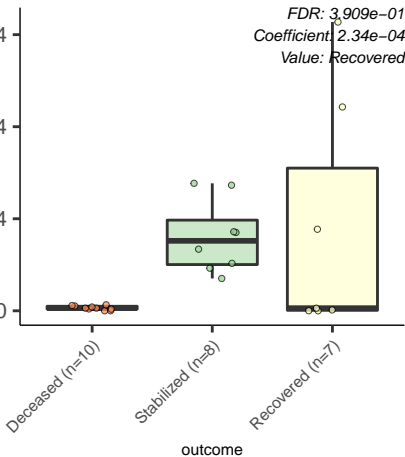


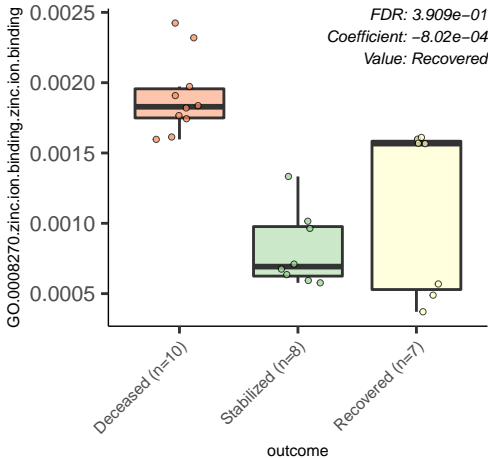
GO.0006986.response.to.unfolded.protein.response.to.unfold

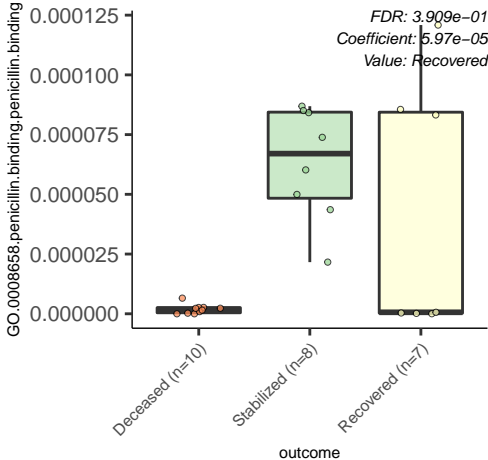
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Coefficient: 4.87e-05
Value: Recovered

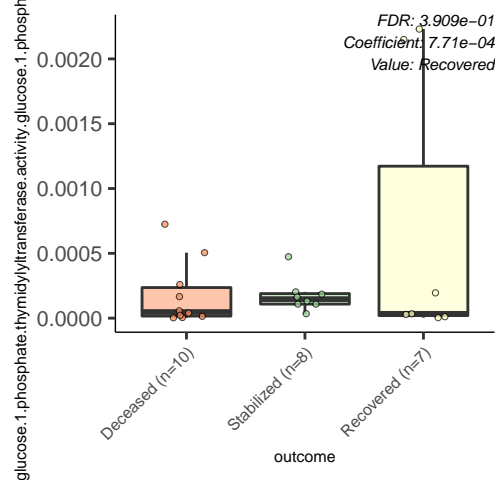


O.0008135.translation.factor.activity..RNA.binding.translation.factor.

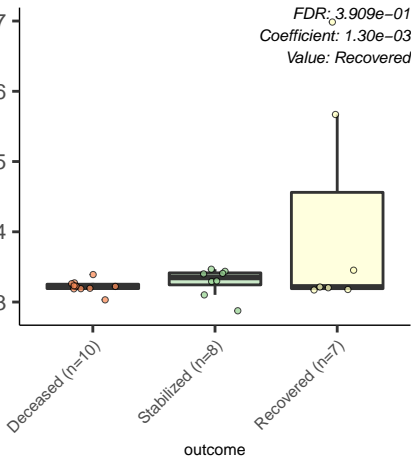






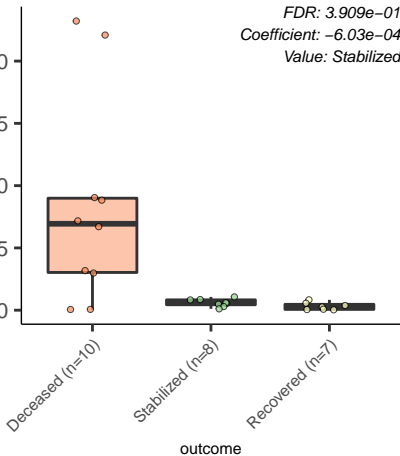


GO.0009059.macromolecule.biosynthetic.process.macromolecule.b



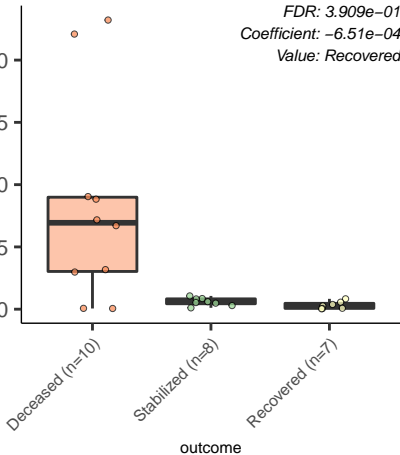
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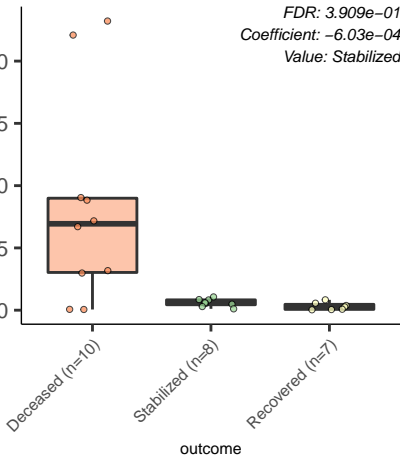
FDR: 3.909e-01
Coefficient: -6.03e-04
Value: Stabilized



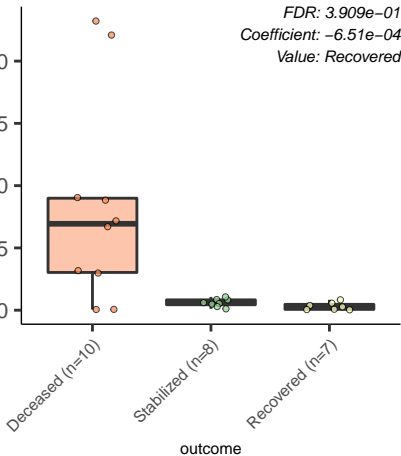
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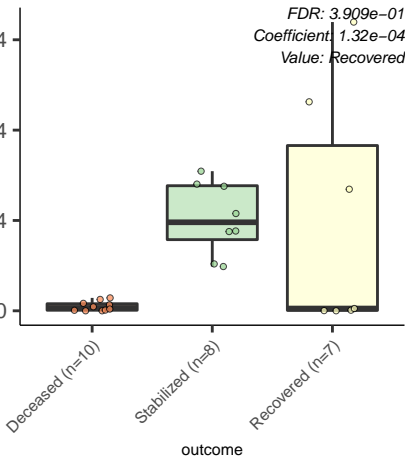
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Value: Recovered



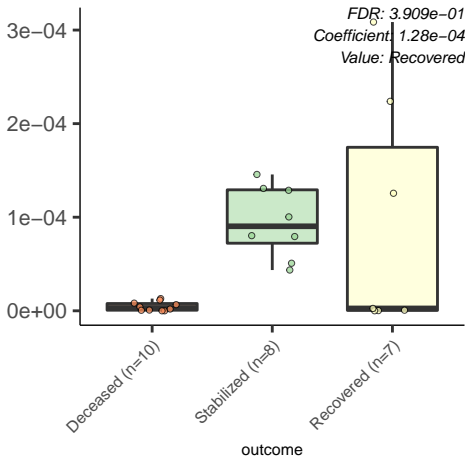


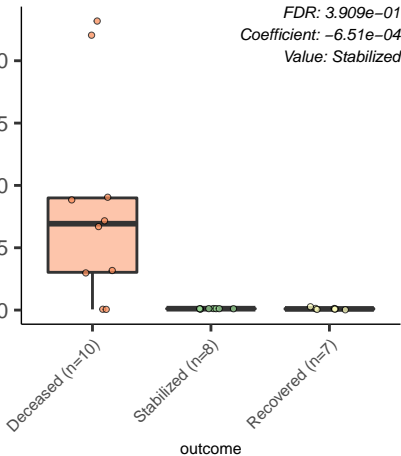
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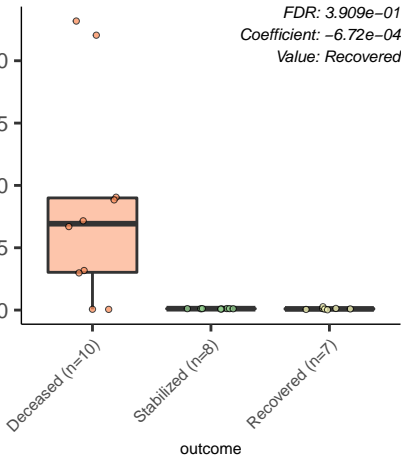


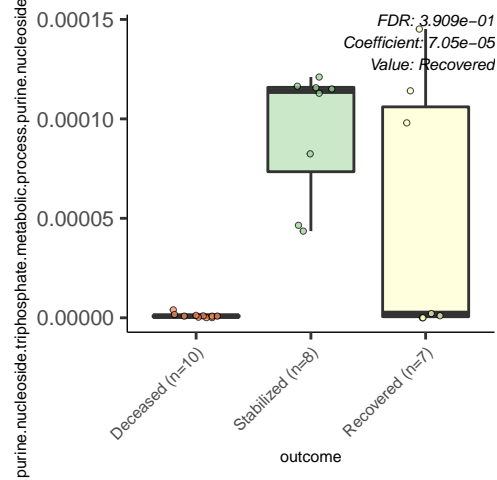


purine.nucleoside.diphosphate.metabolic.process.purine.nucleoside

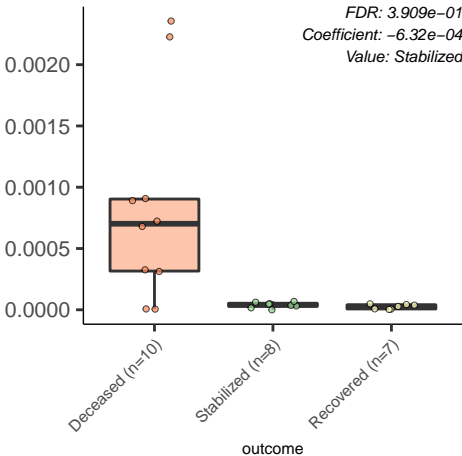






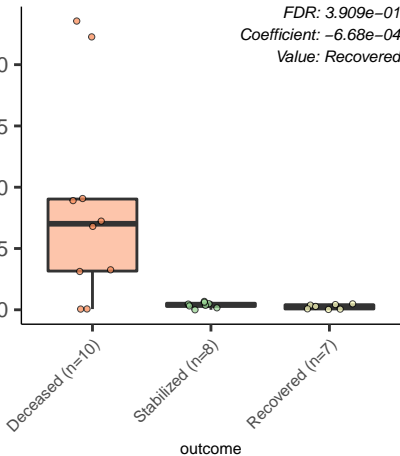


midine, nucleoside, triphosphate, metabolic, process, pyrimidine, nucleoside



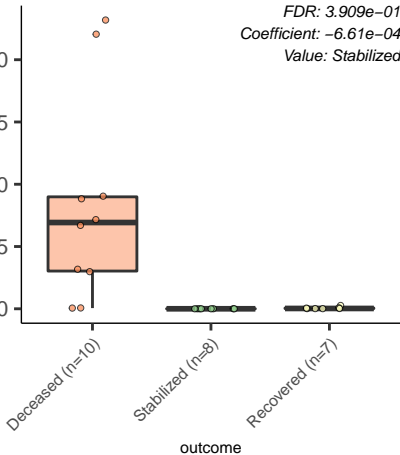
midine, nucleoside, triphosphate, metabolic, process, pyrimidine, nucleoside

FDR: 3.909e-01
Coefficient: -6.68e-04
Value: Recovered



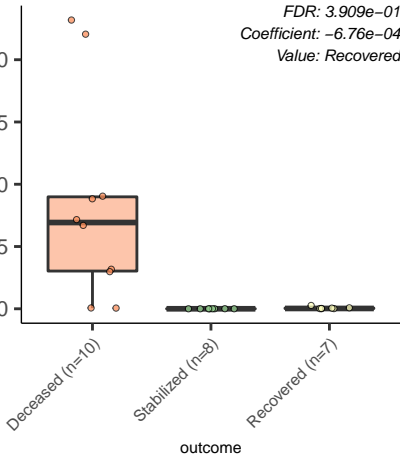
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FDR: 3.909e-01
Coefficient: -6.61e-04
Value: Stabilized



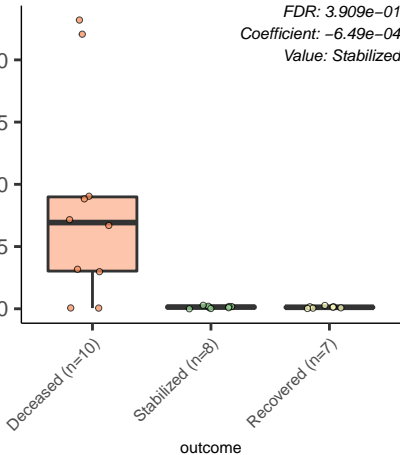
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FDR: 3.909e-01
Coefficient: -6.76e-04
Value: Recovered



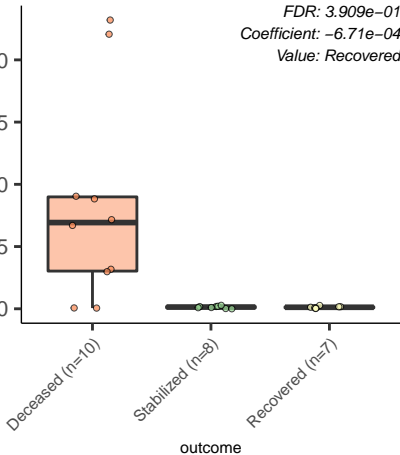
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FDR: 3.909e-01
Coefficient: -6.49e-04
Value: Stabilized



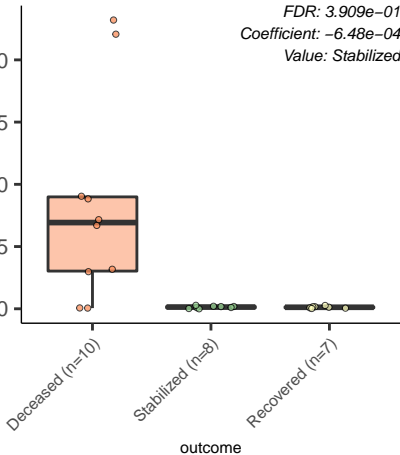
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Value: Recovered



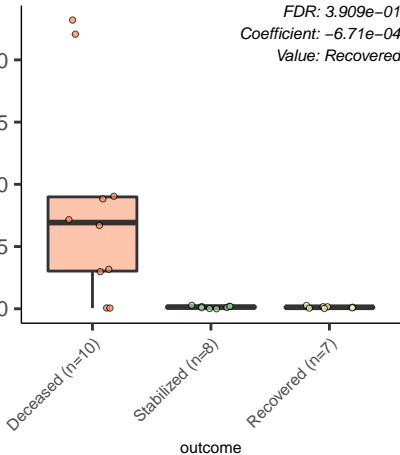
ribonucleoside, monophosphate, metabolic, process, deoxyribonucleos

FDR: 3.909e-01
Coefficient: -6.48e-04
Value: Stabilized

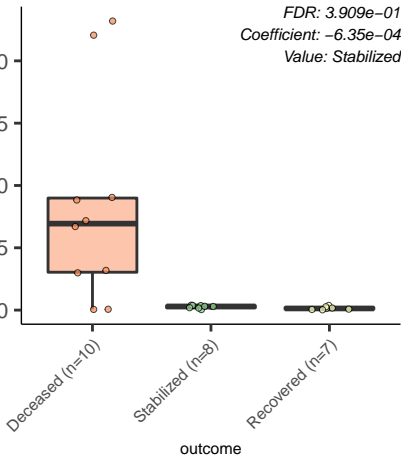


ribonucleoside, monophosphate, metabolic, process, deoxyribonucleos

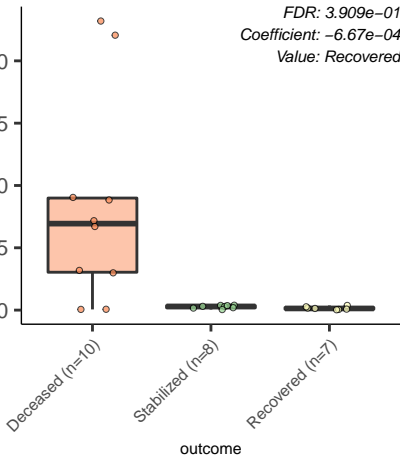
FDR: 3.909e-01
Coefficient: -6.71e-04
Value: Recovered



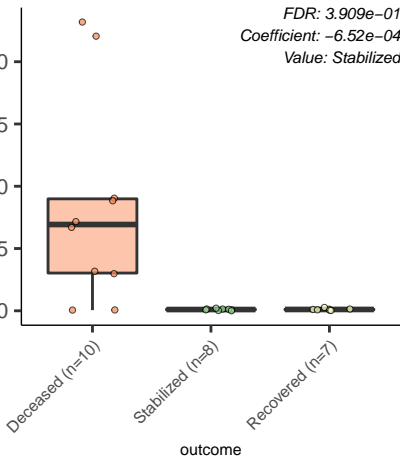
GO.0009166.nucleotide.catabolic.process.nucleotide.catabo



GO.0009166.nucleotide.catabolic.process.nucleotide.catabo

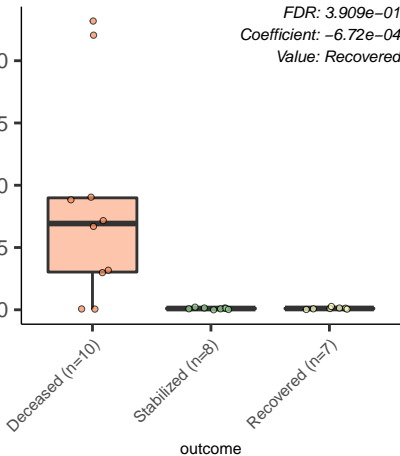


ribonucleoside, monophosphate, metabolic, process, pyrimidine, deoxy



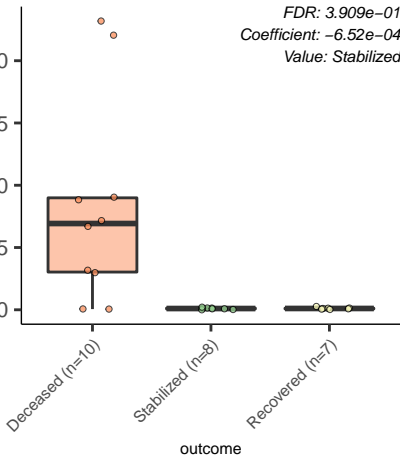
ribonucleoside, monophosphate, metabolic, process, pyrimidine, deoxy

FDR: 3.909e-01
Coefficient: -6.72e-04
Value: Recovered

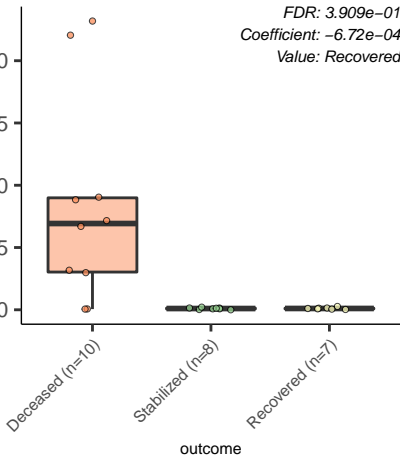


onucleoside.monophosphate.biosynthetic.process.pyrimidine.deoxy

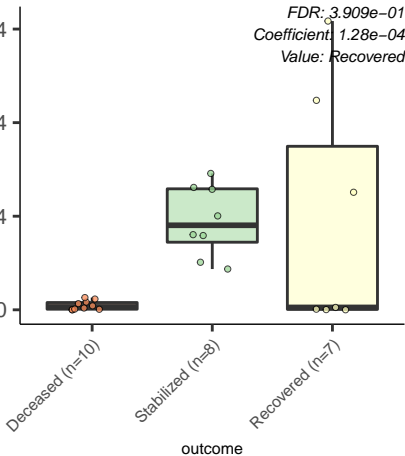
FDR: 3.909e-01
Coefficient: -6.52e-04
Value: Stabilized



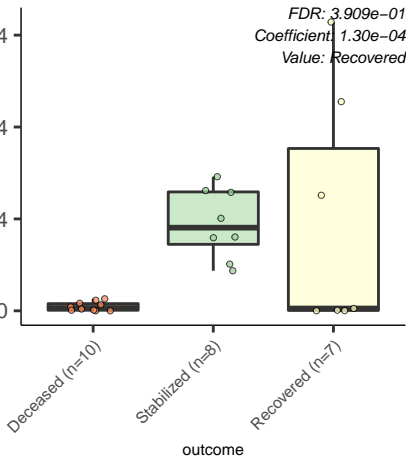
onucleoside.monophosphate.biosynthetic.process.pyrimidine.deoxy



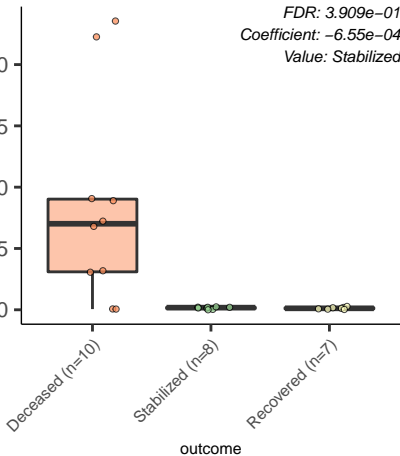
ine.ribonucleoside.diphosphate.metabolic.process.purine.ribonucleo



85.ribonucleoside.diphosphate.metabolic.process.ribonucleoside.dip

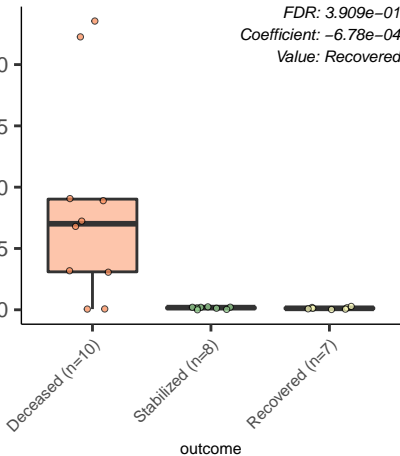


oxyribonucleoside.triphosphate.metabolic.process.deoxyribonucleos

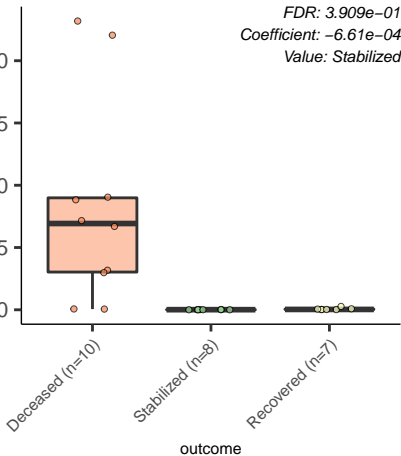


oxyribonucleoside.triphosphate.metabolic.process.deoxyribonucleos

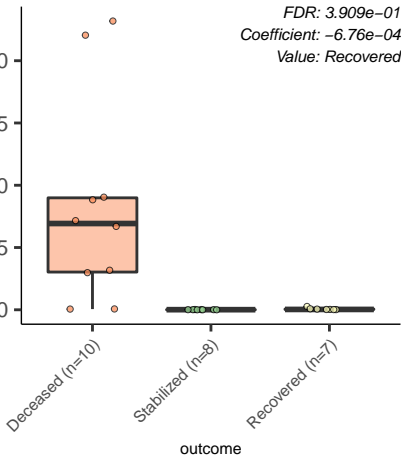
FDR: 3.909e-01
Coefficient: -6.78e-04
Value: Recovered



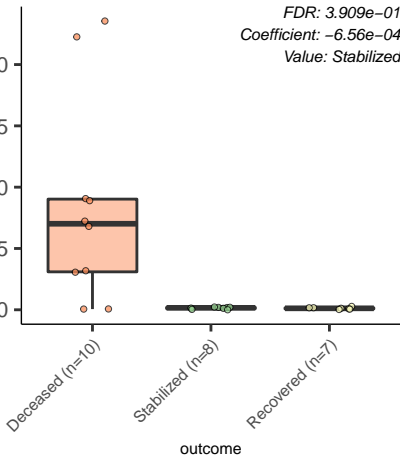
deoxyribonucleoside.triphosphate.catabolic.process.deoxyribonucleos



deoxyribonucleoside.triphosphate.catabolic.process.deoxyribonucleos

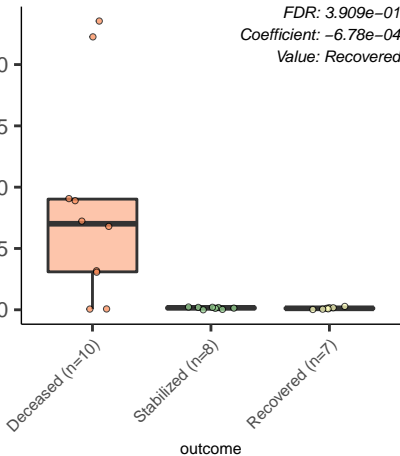


oxyribonucleoside.triphosphate.metabolic.process.pyrimidine.deoxy

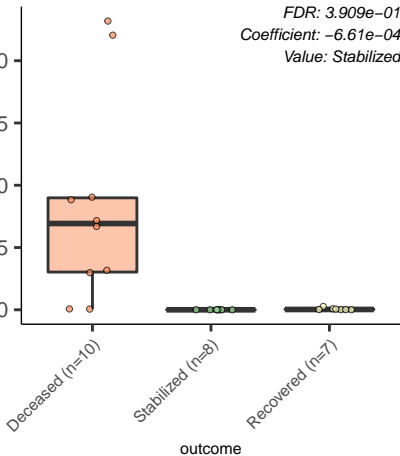


oxyribonucleoside.triphosphate.metabolic.process.pyrimidine.deoxy

FDR: 3.909e-01
Coefficient: -6.78e-04
Value: Recovered

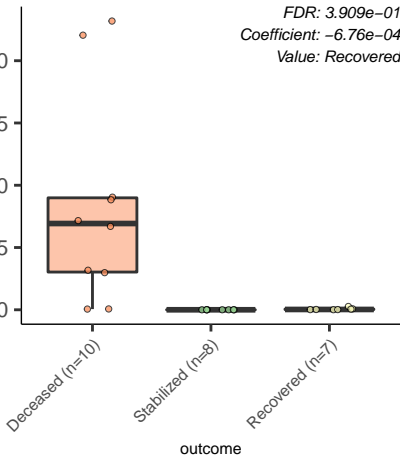


deoxyribonucleoside.triphosphate.catabolic.process.pyrimidine.deoxy



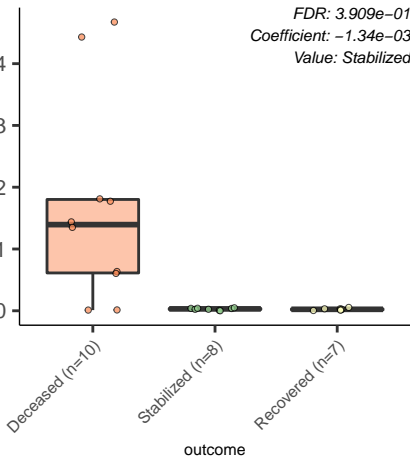
deoxyribonucleoside.triphosphate.catabolic.process.pyrimidine.deoxy

FDR: 3.909e-01
Coefficient: -6.76e-04
Value: Recovered

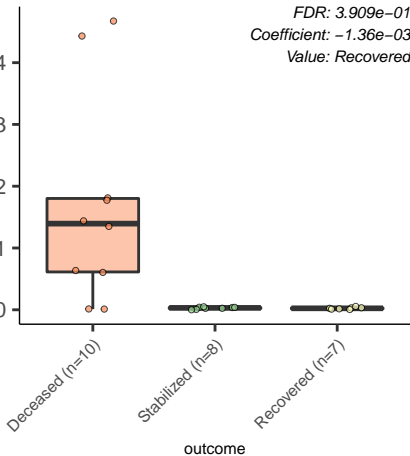


pyrimidine.deoxyribonucleotide.metabolic.process.pyrimidine.deoxy

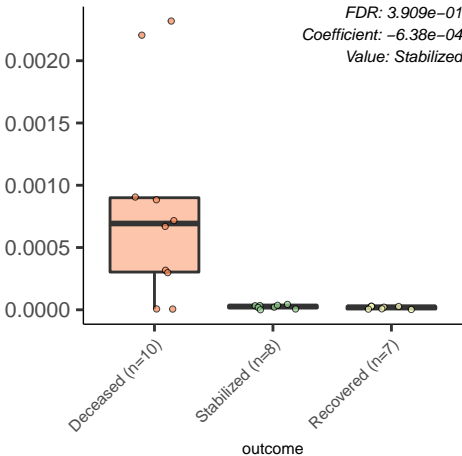
FDR: 3.909e-01
Coefficient: -1.34e-03
Value: Stabilized



FDR: $3.909e-01$
Coefficient: $-1.36e-03$
Value: Recovered

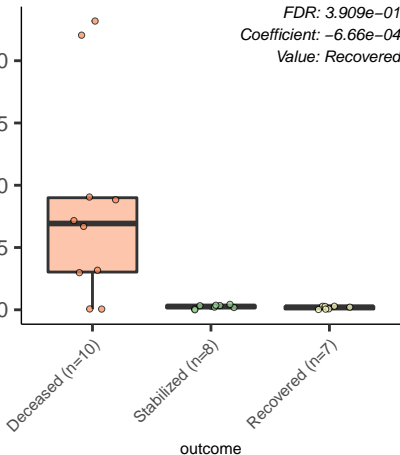


rimidine.deoxyribonucleotide.biosynthetic.process.pyrimidine.deoxy

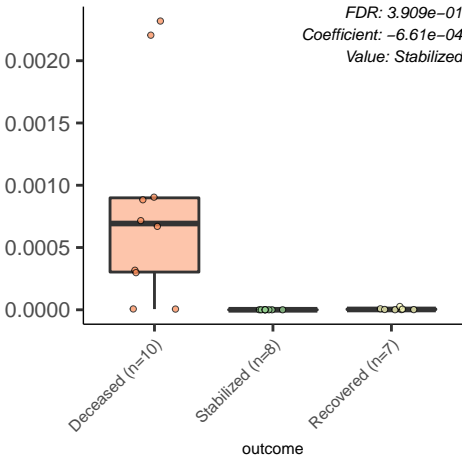


rimidine.deoxyribonucleotide.biosynthetic.process.pyrimidine.deoxy

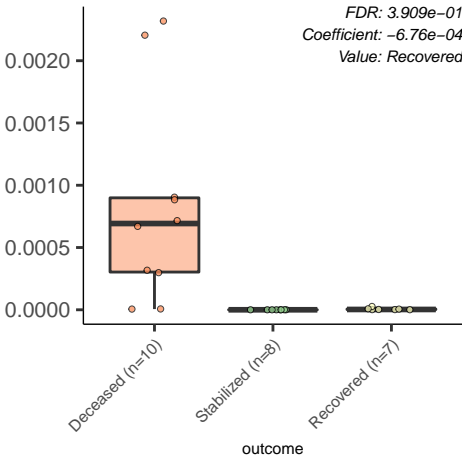
FDR: 3.909e-01
Coefficient: -6.66e-04
Value: Recovered



i.pyrimidine.deoxyribonucleotide.catabolic.process.pyrimidine.deoxy

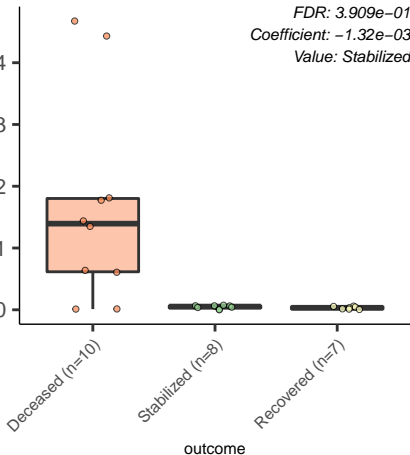


i.pyrimidine.deoxyribonucleotide.catabolic.process.pyrimidine.deoxy

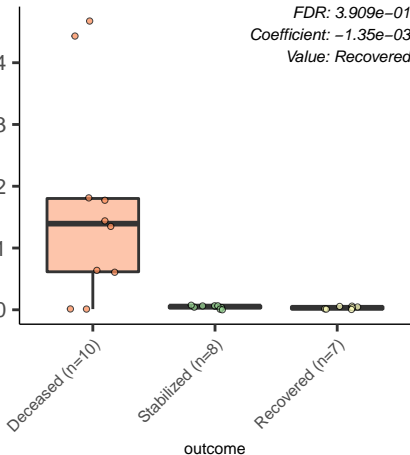


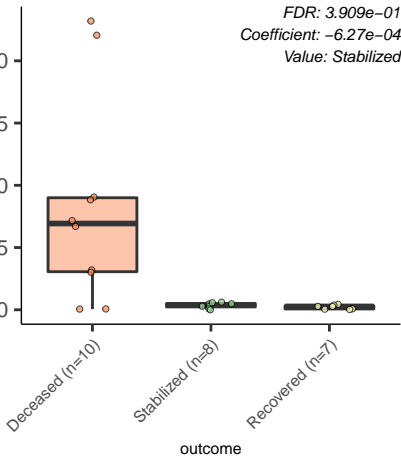
0.0009262.deoxyribonucleotide.metabolic.process.deoxyribonucleotide

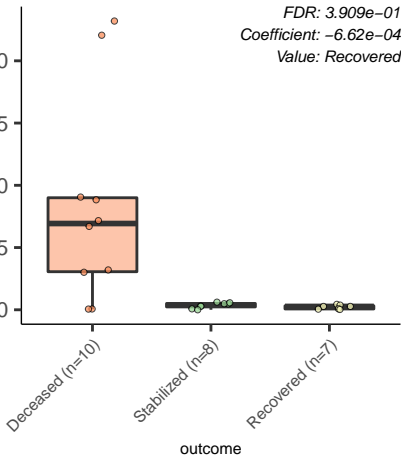
FDR: 3.909e-01
Coefficient: -1.32e-03
Value: Stabilized

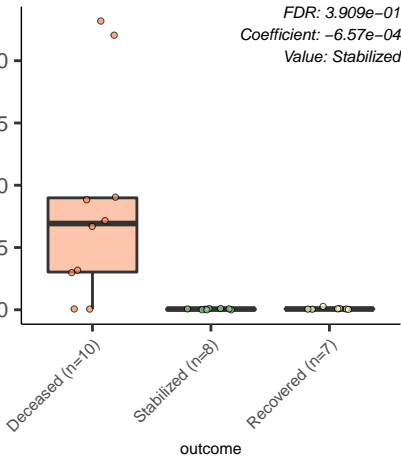


FDR: 3.909e-01
Coefficient: -1.35e-03
Value: Recovered

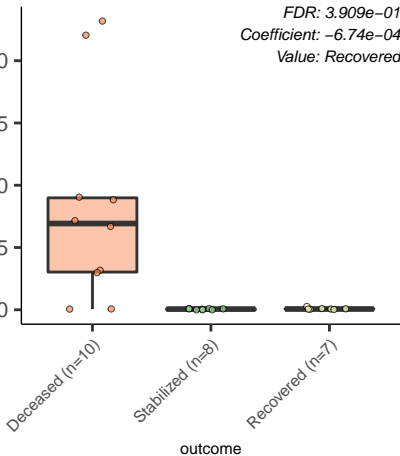


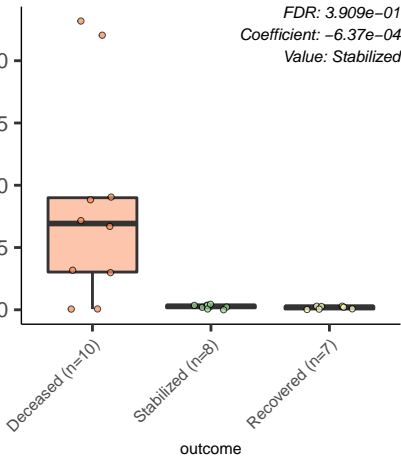


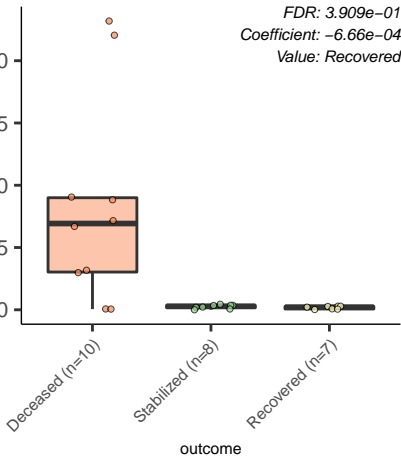




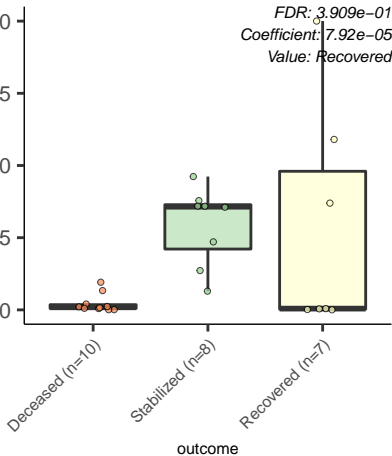
FDR: 3.909e-01
Coefficient: -6.74e-04
Value: Recovered

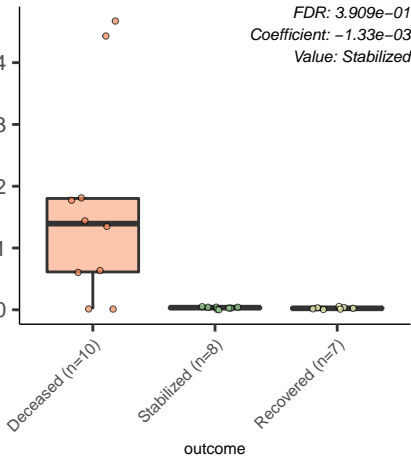


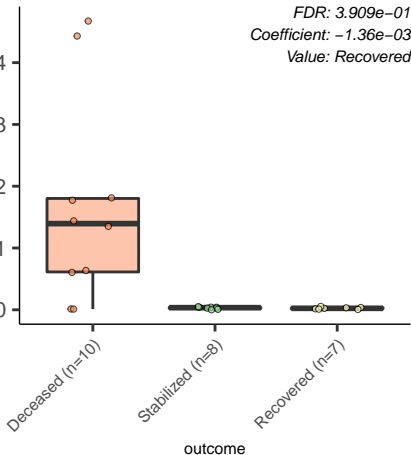


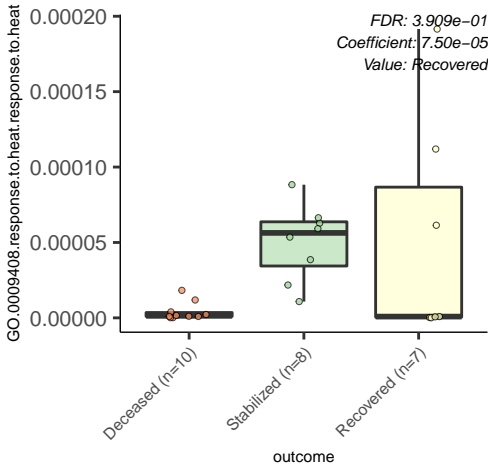


GO.0009266.response.to.temperature.stimulus.response.to.temperature

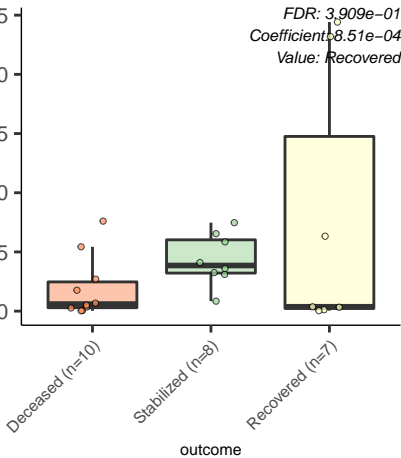


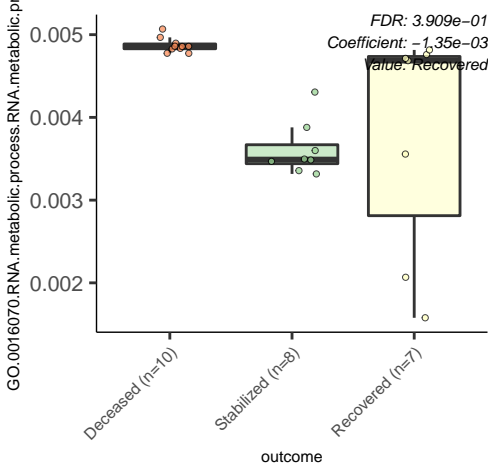


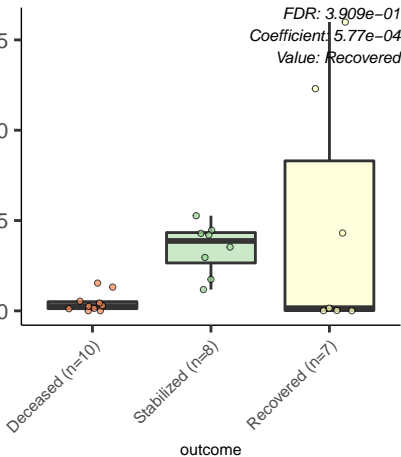


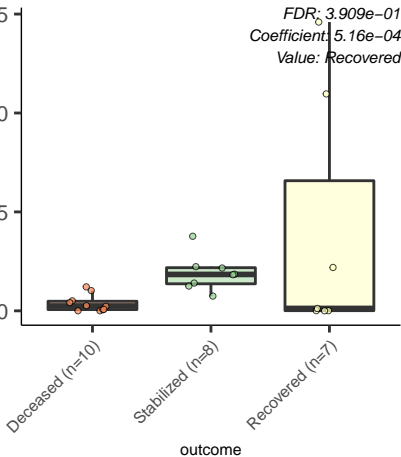


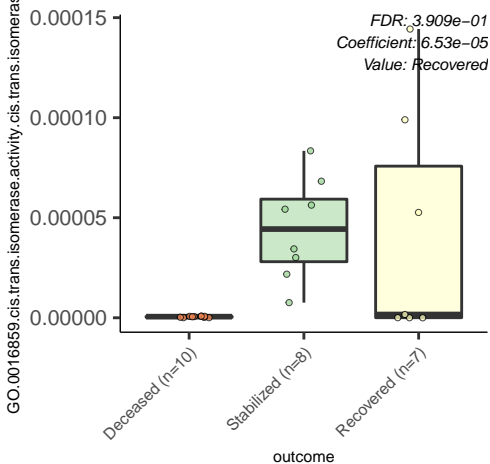
GO.0016051.carbohydrate.biosynthetic.process.carbohydrate.bios





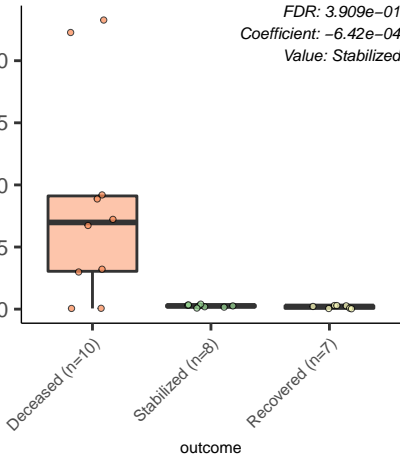






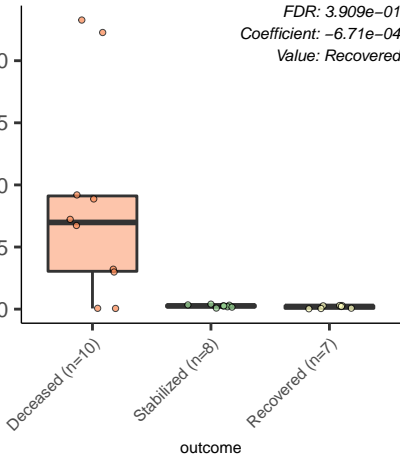
nuclease.activity..producing.5.phosphomonoesters.endoribonuclease

FDR: $3.909e-01$
Coefficient: $-6.42e-04$
Value: Stabilized

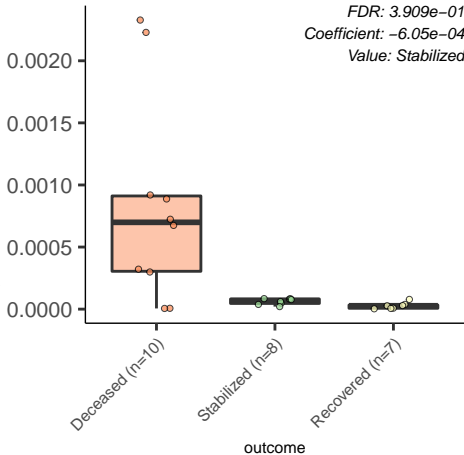


nuclease.activity..producing.5.phosphomonoesters.endoribonuclease

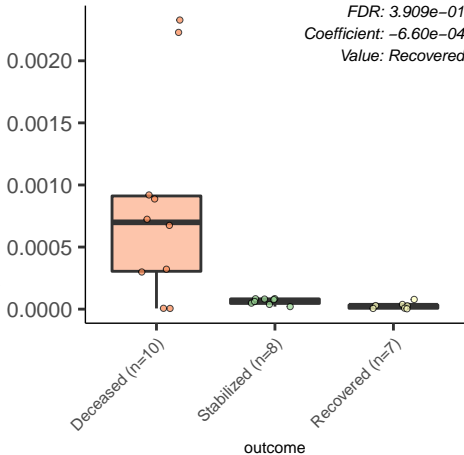
FDR: 3.909e-01
Coefficient: -6.71e-04
Value: Recovered



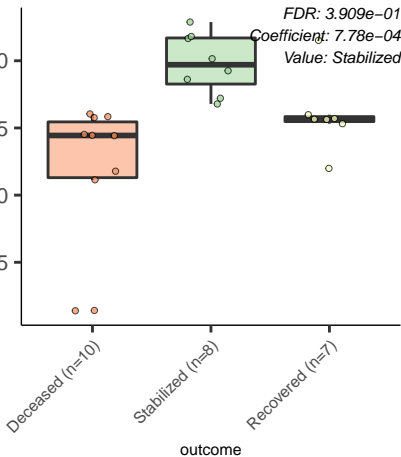
FDR: $3.909e-01$
Coefficient: $-6.05e-04$
Value: Stabilized

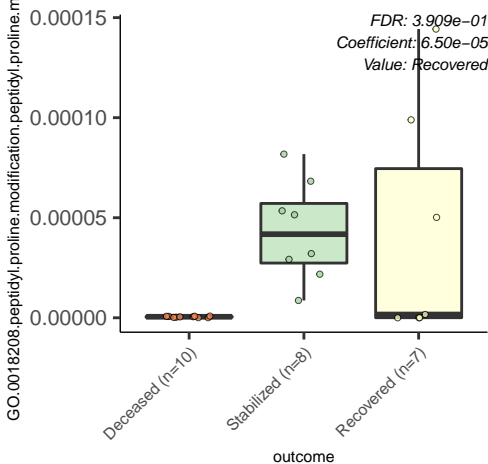


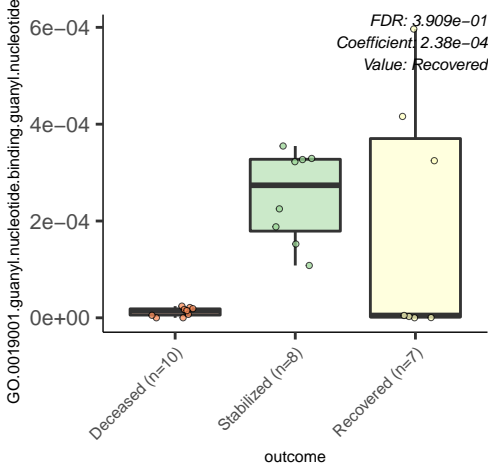
FDR: $3.909e-01$
Coefficient: $-6.60e-04$
Value: Recovered



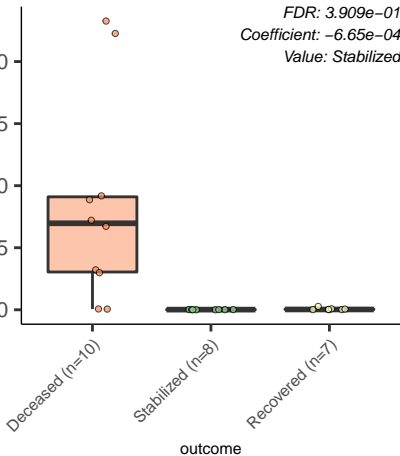
GO.0017111.nucleoside.triphosphatase.activity.nucleoside.triphosphatase





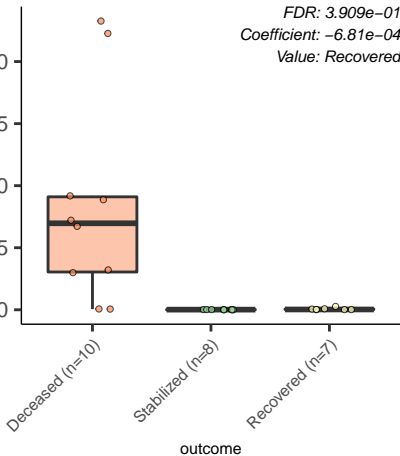


GO.0019043.estabishment.of.viral.latency.estabishment.of.

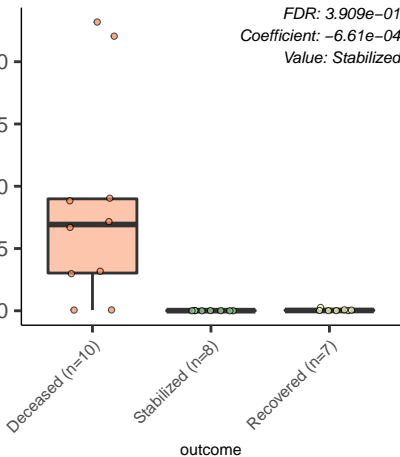


GO.0019043.estabishment.of.viral.latency.estabishment.of.

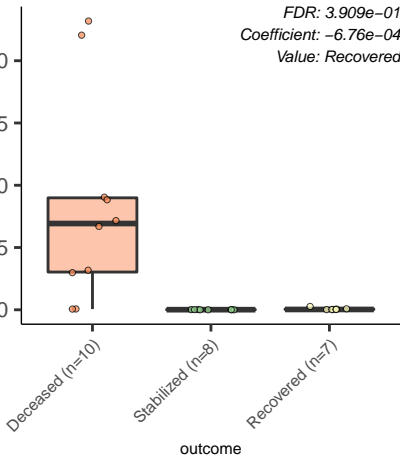
FDR: 3.909e-01
Coefficient: -6.81e-04
Value: Recovered



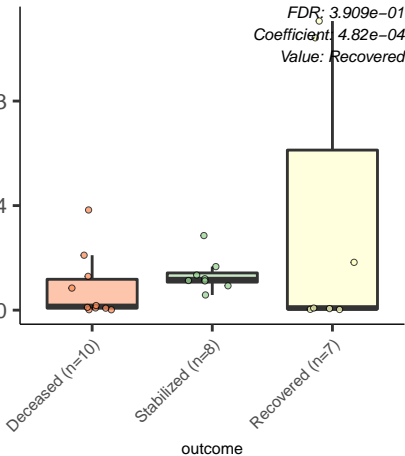
GO.0019103.pyrimidine.nucleotide.binding.pyrimidine.nucleo



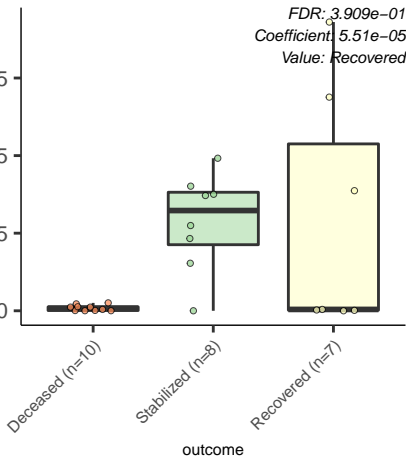
GO.0019103.pyrimidine.nucleotide.binding.pyrimidine.nucleo

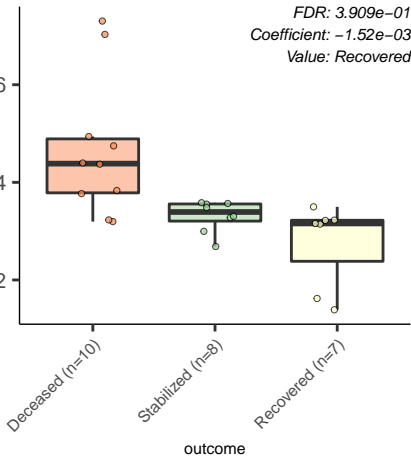


GO.0019200.carbohydrate.kinase.activity.carbohydrate.kinase

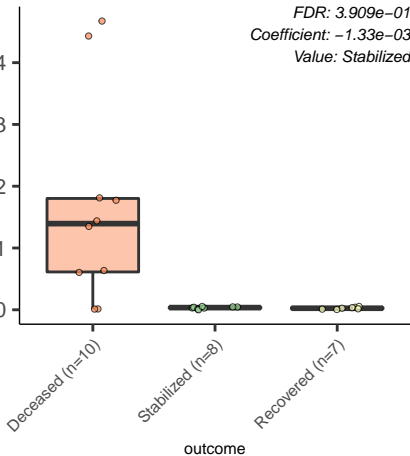


5.nucleobase.containing.compound.kinase.activity.nucleobase.conta

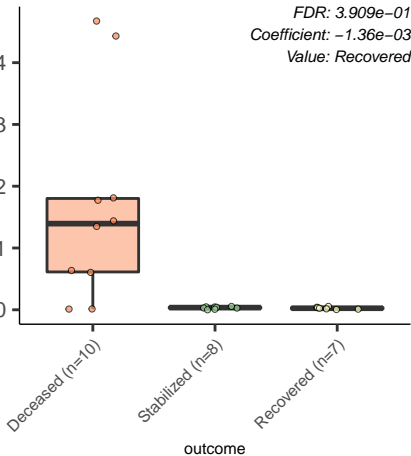


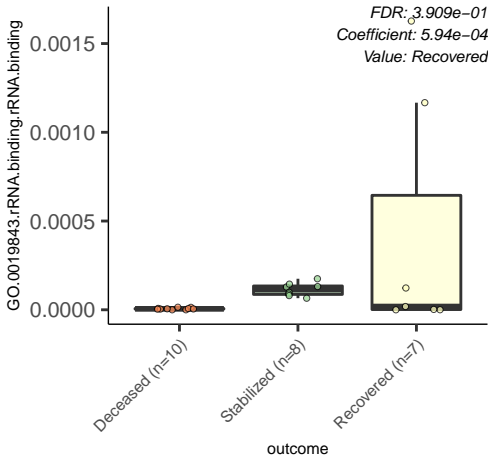


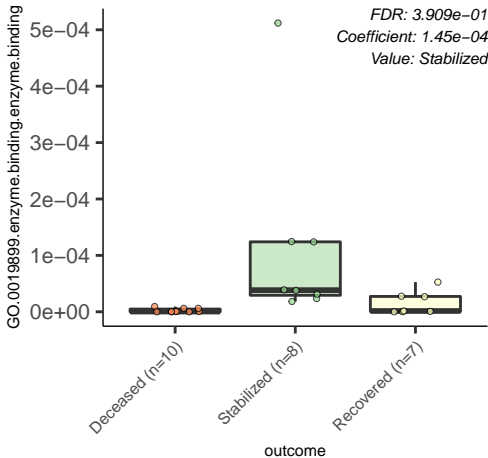
019692.deoxyribose.phosphate.metabolic.process.deoxyribose.phos



019692.deoxyribose.phosphate.metabolic.process.deoxyribose.phos

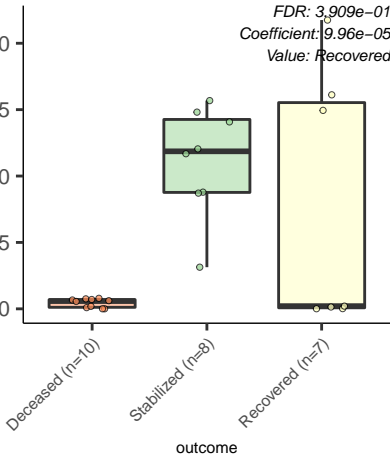






GO.0022402.cell.cycle.process.cell.cycle.process

FDR: $3.909e-01$
Coefficient: $9.96e-05$
Value: Recovered



O.0022613.ribonucleoprotein.complex.biogenesis.ribonucleoprotein

2e-04

0e+00

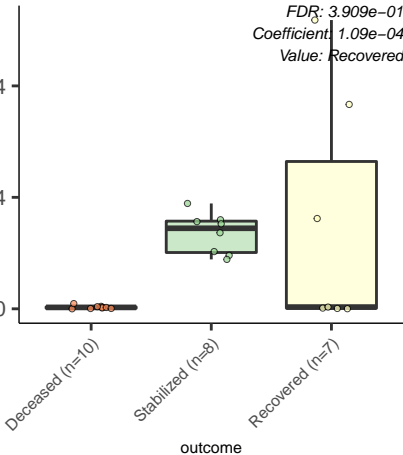
FDR: 3.909e-01
Coefficient: 1.09e-04
Value: Recovered

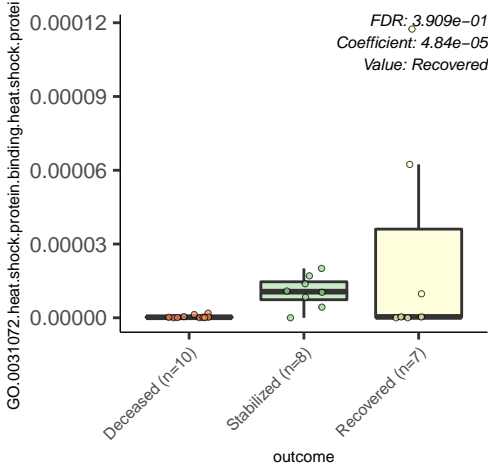
Deceased (n=10)

Stabilized (n=8)

Recovered (n=7)

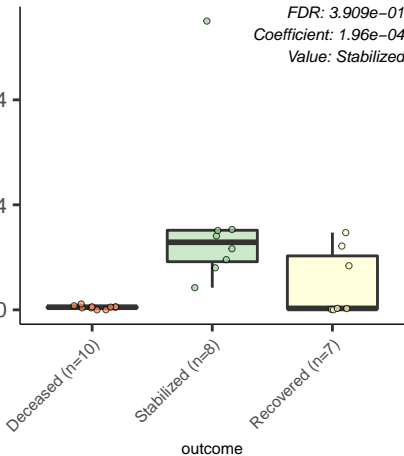
outcome



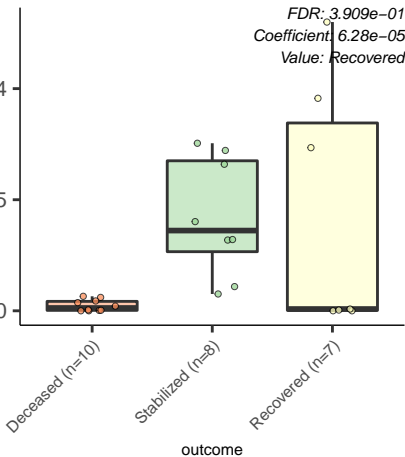


4.negative.regulation.of.cellular.metabolic.process.negative.regulation

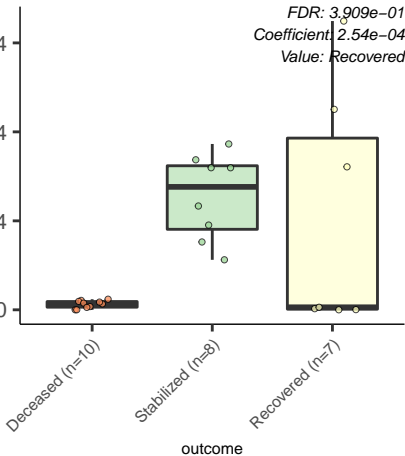
FDR: 3.909e-01
Coefficient: 1.96e-04
Value: Stabilized



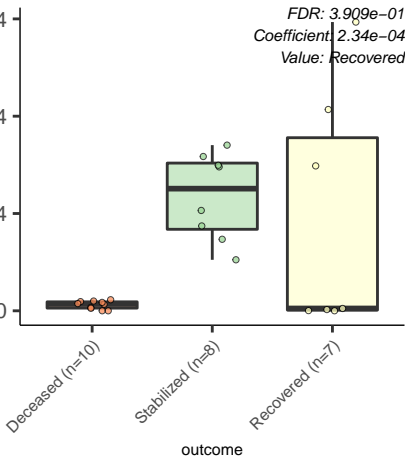
GO.0032506.cytokinetic.process



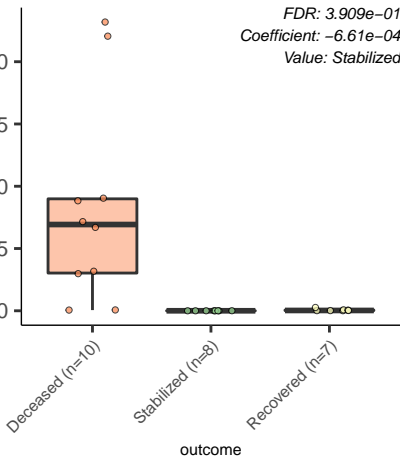
GO.0032549.ribonucleoside.binding.ribonucleoside.bi



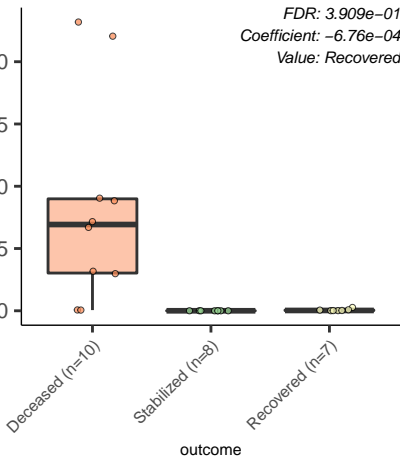
GO.0032550.purine.ribonucleoside.binding.purine.ribonucleoside



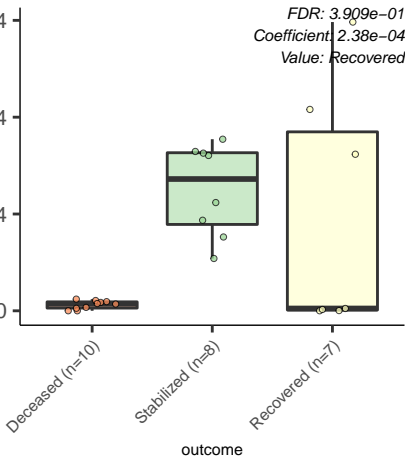
GO.0032557.pyrimidine.ribonucleotide.binding.pyrimidine.ribonucleotide

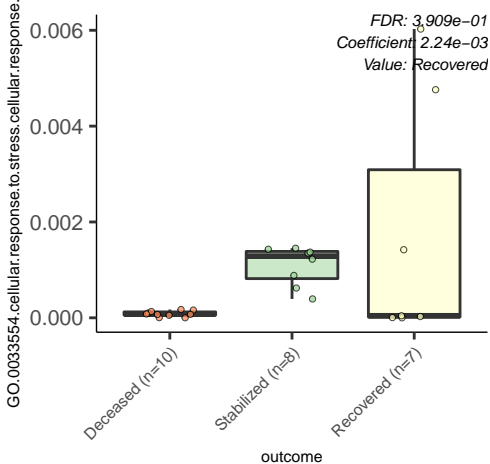


GO.0032557.pyrimidine.ribonucleotide.binding.pyrimidine.ribonucleotide

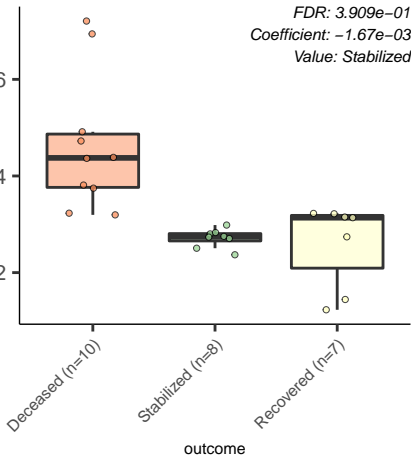


GO.0032561.guanylnucleotide.binding.guanylnucleotide

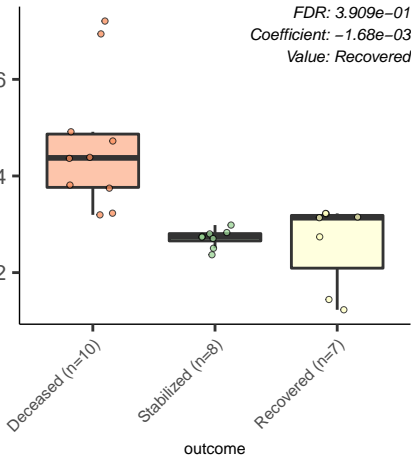


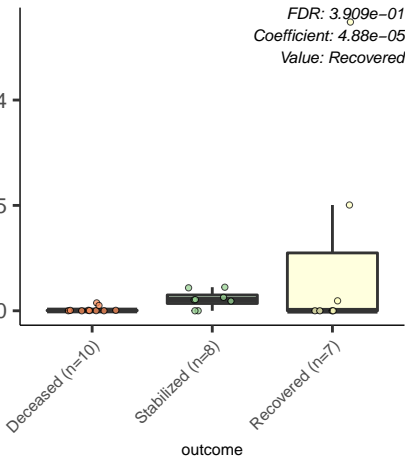


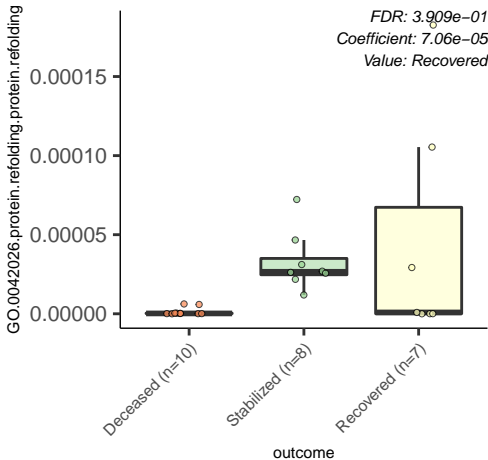
base.containing.compound.biosynthetic.process.nucleobase.conta

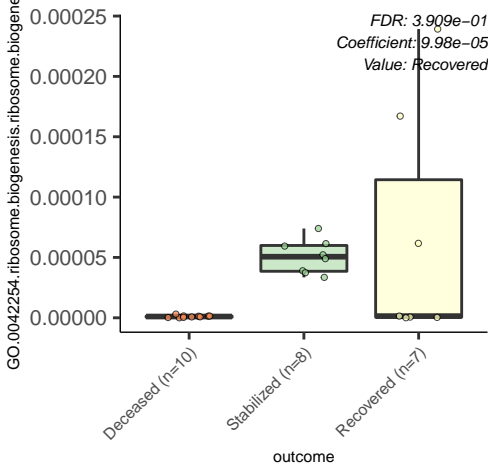


base.containing.compound.biosynthetic.process.nucleobase.conta

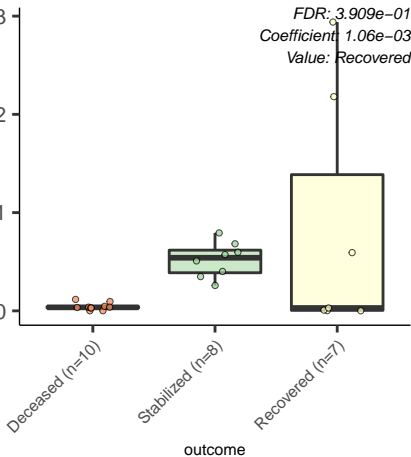




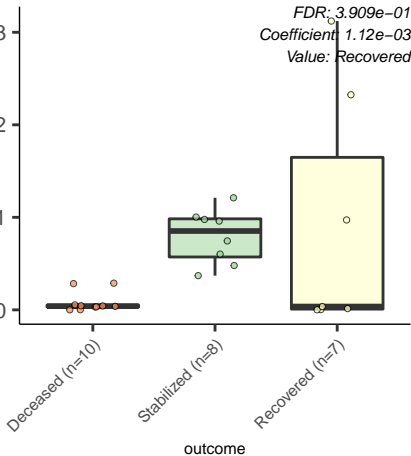




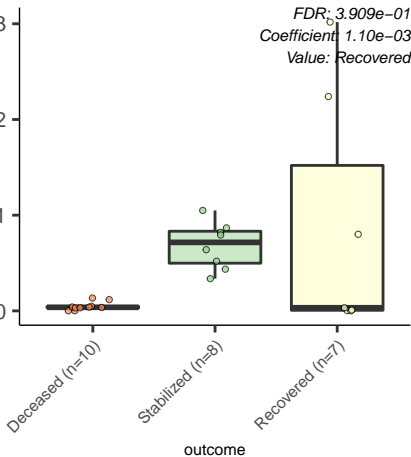
GO.0043043.peptide.biosynthetic.process.peptide.biosynthe



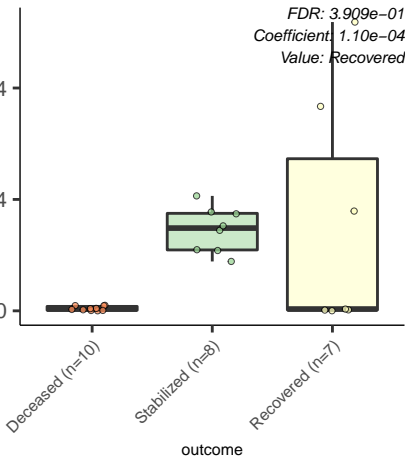
GO.0043603.cellular.amide.metabolic.process.cellular.amide.m

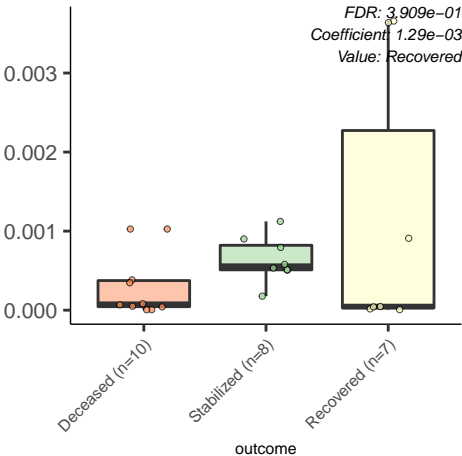


GO.0043604.amide.biosynthetic.process.amide.biosyntheti

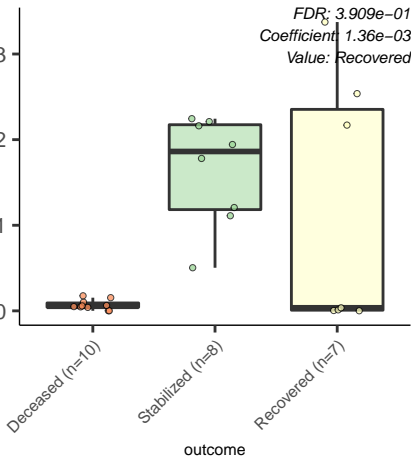


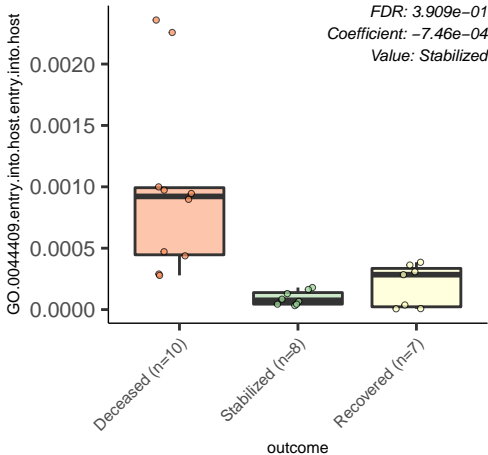
GO.0044085.cellular.component.biogenesis.cellular.component

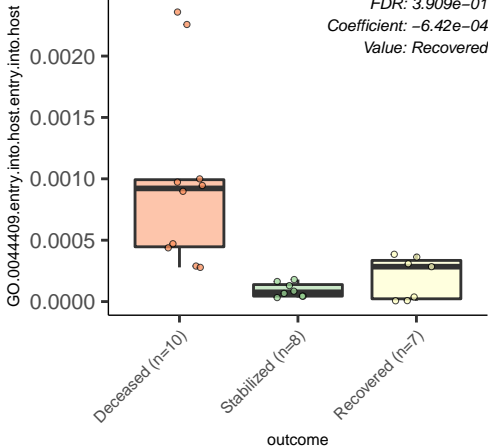




GO.0044267.cellular.protein.metabolic.process.cellular.protein.m

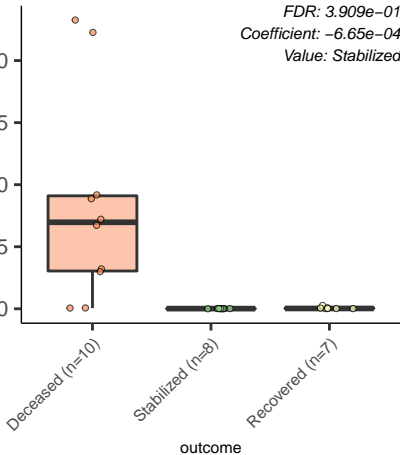






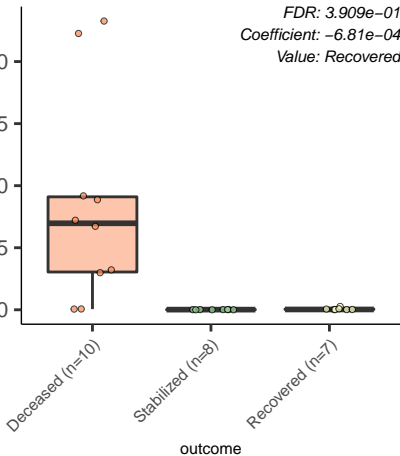
0.0044826.viral.genome.integration.into.host.DNA.viral.genome.inte

FDR: 3.909e-01
Coefficient: -6.65e-04
Value: Stabilized

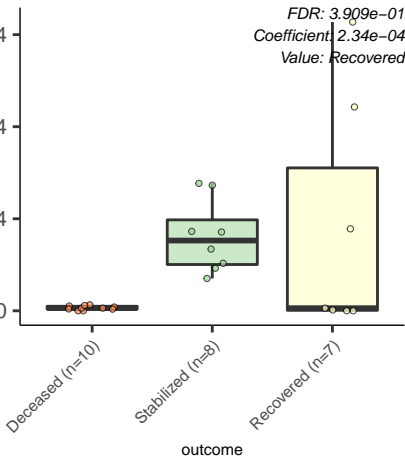


0.0044826.viral.genome.integration.into.host.DNA.viral.genome.inte

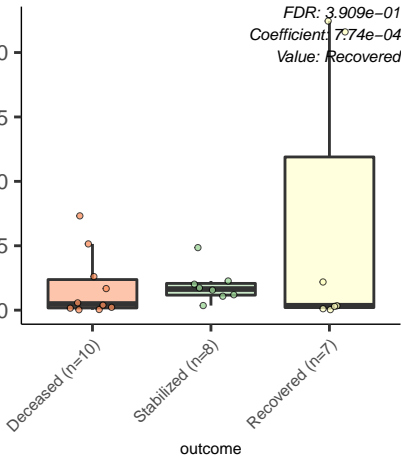
FDR: 3.909e-01
Coefficient: -6.81e-04
Value: Recovered



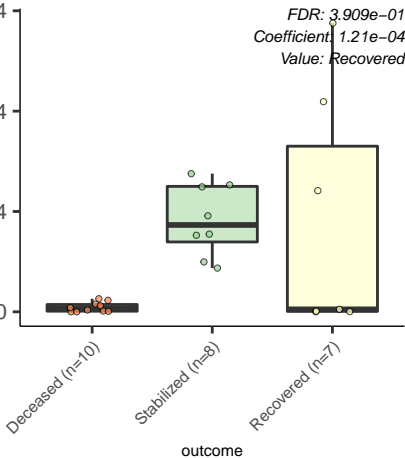
GO.0045182.translation.regulator.activity.translation.regula



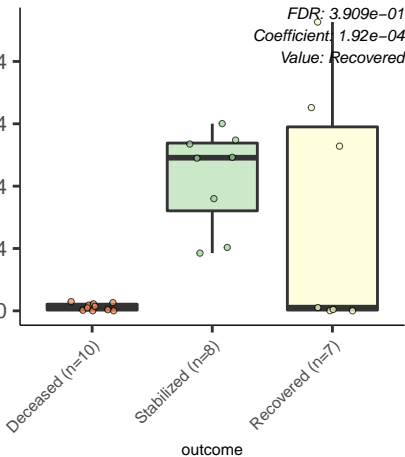
is.extracellular.polysaccharide.biosynthetic.process.extracellular.poly



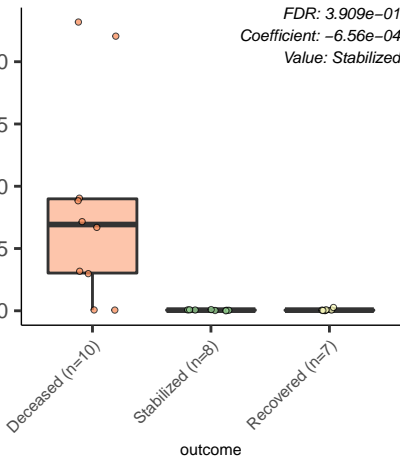
GO.0046031.ADP.metabolic.process.ADP.metabolic.p



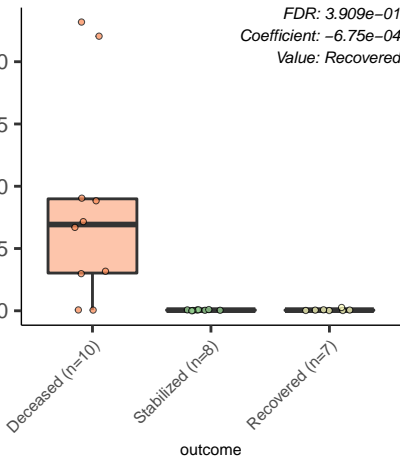
GO.0046034.ATP.metabolic.process.ATP.metabolic.pr



GO.0046078.dUMP_metabolic.process.dUMP_metabolic.

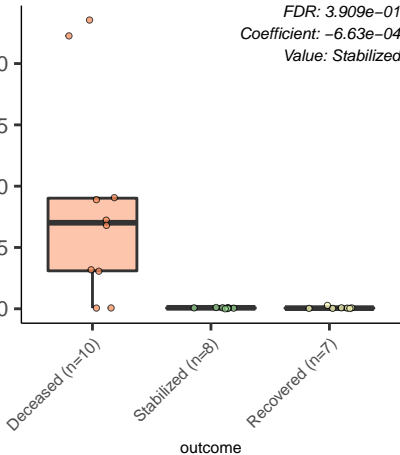


GO.0046078.dUMP_metabolic.process.dUMP_metabolic.

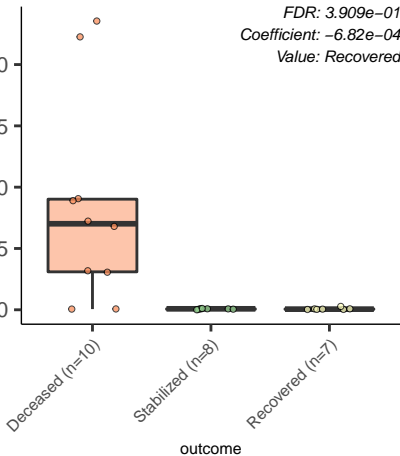


GO.0046080.dUTP_metabolic.process.dUTP_metabolic.p

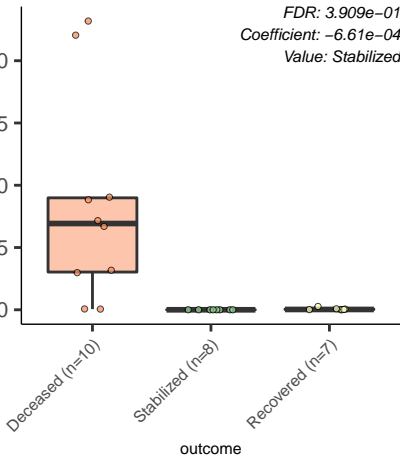
FDR: 3.909e-01
Coefficient: -6.63e-04
Value: Stabilized



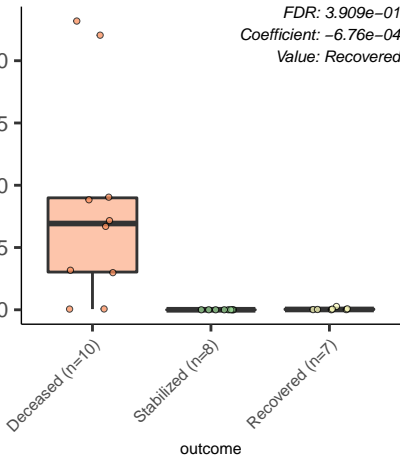
GO.0046080.dUTP_metabolic.process.dUTP_metabolic.p

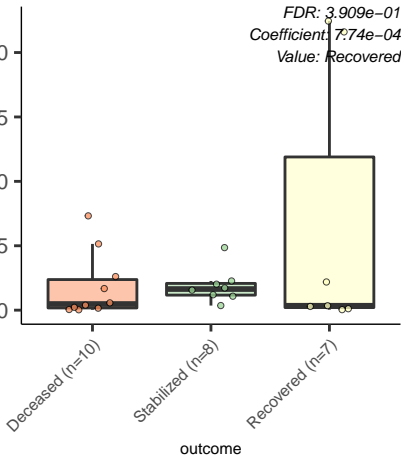


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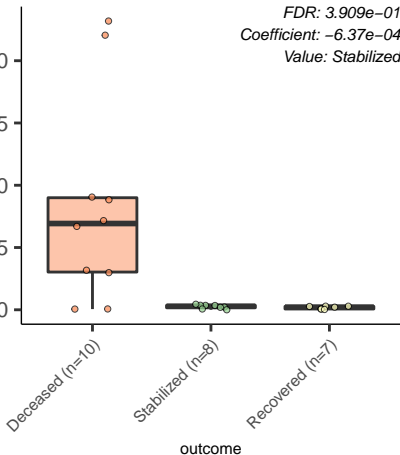


GO.0046081.dUTP.catabolic.process.dUTP.catabolic.p

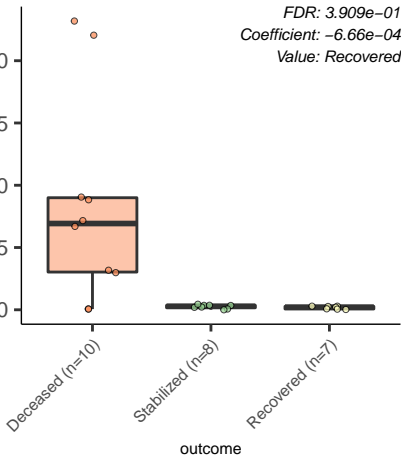




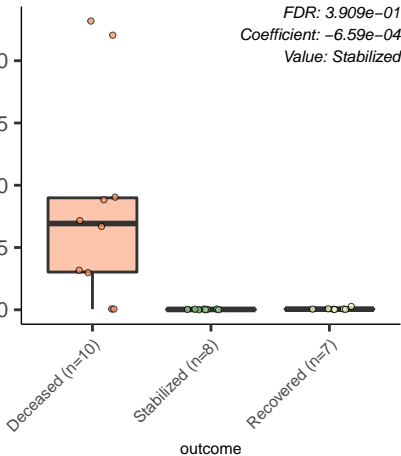
6385.deoxyribose.phosphate.biosynthetic.process.deoxyribose.phos



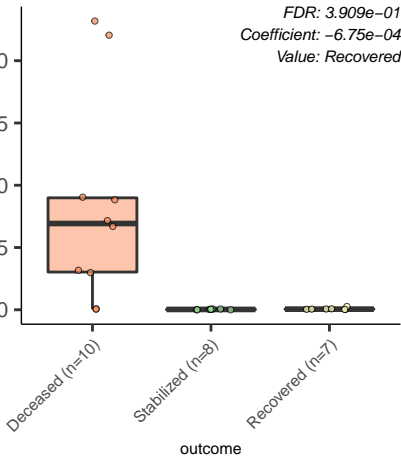
6385.deoxyribose.phosphate.biosynthetic.process.deoxyribose.phos



046386.deoxyribose.phosphate.catabolic.process.deoxyribose.phos

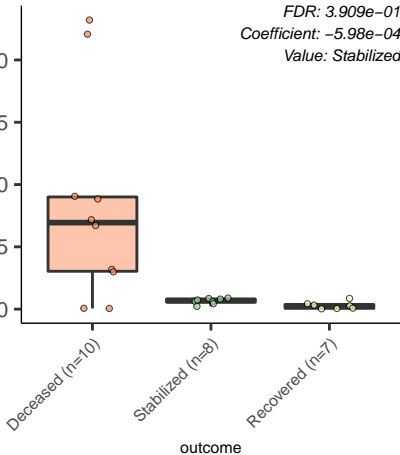


046386.deoxyribose.phosphate.catabolic.process.deoxyribose.phos



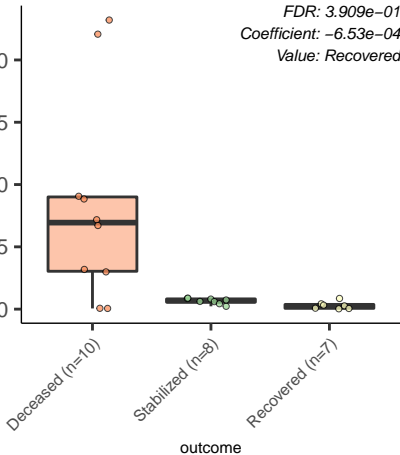
GO.0046434.organophosphate.catabolic.process.organophosphate

FDR: $3.909e-01$
Coefficient: $-5.98e-04$
Value: Stabilized



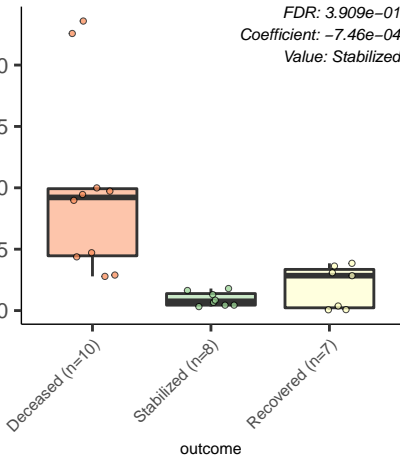
GO.0046434.organophosphate.catabolic.process.organophosphate

FDR: 3.909e-01
Coefficient: -6.53e-04
Value: Recovered

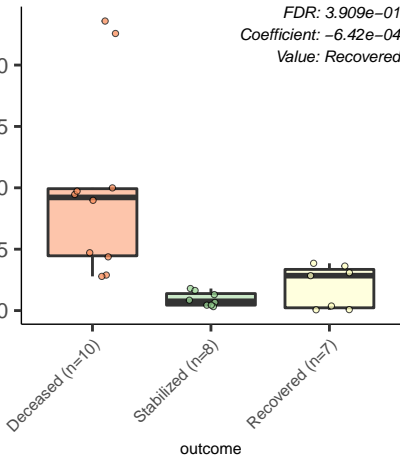


GO.0046718.viral.entry.into.host.cell.viral.entry.into.ho

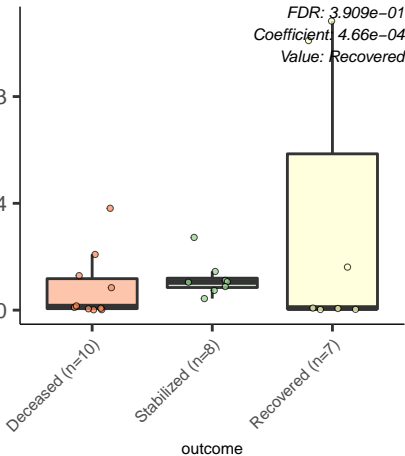
FDR: $3.909e-01$
Coefficient: $-7.46e-04$
Value: Stabilized



GO.0046718.viral.entry.into.host.cell.viral.entry.into.ho

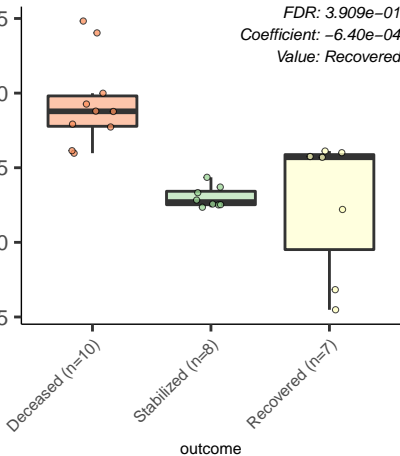


GO.0046835.carbohydrate.phosphorylation.carbohydrate.pho

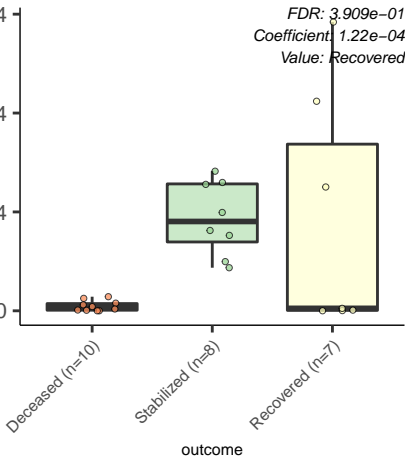


GO.0046914.transition.metal.ion.binding.transition.metal.ion

FDR: $3.909e-01$
Coefficient: $-6.40e-04$
Value: Recovered



GO.0046939.nucleotide.phosphorylation.nucleotide.phospho



GO.0046983.protein.dimerization.activity.protein.dimerization

0.00020
0.00015
0.00010
0.00005
0.00000

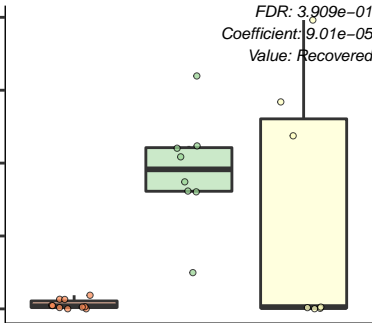
FDR: 3.909e-01
Coefficient: 9.01e-05
Value: Recovered

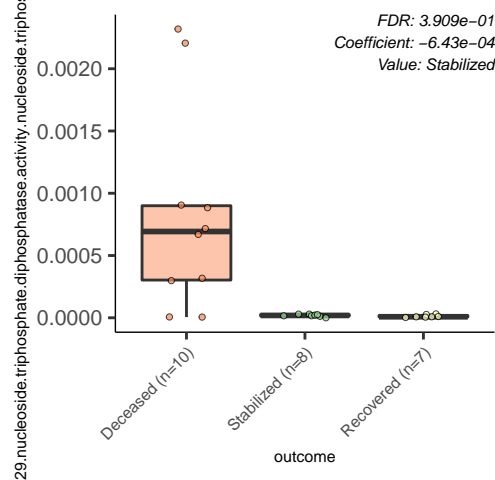
Deceased (n=10)

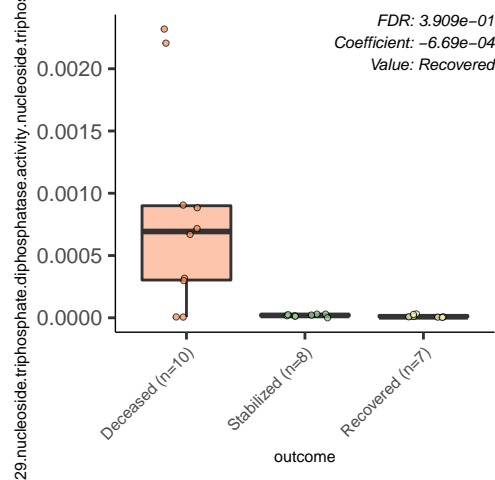
Stabilized (n=8)

Recovered (n=7)

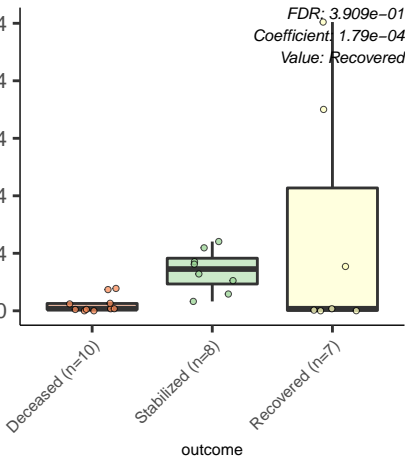
outcome

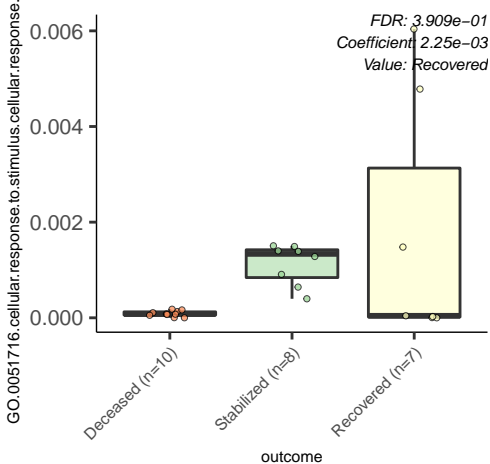




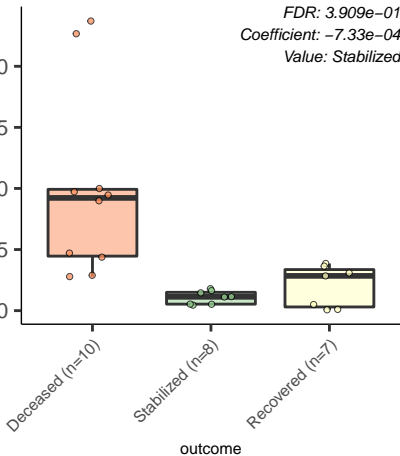


GO.0051082.unfolded.protein.binding.protein.t

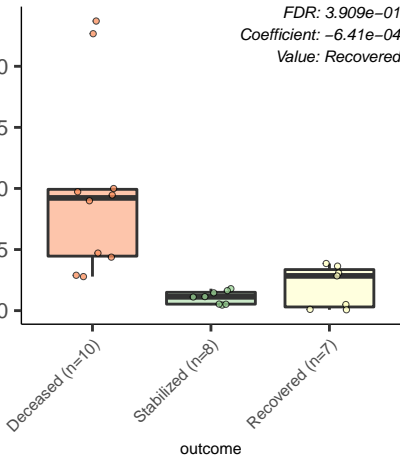


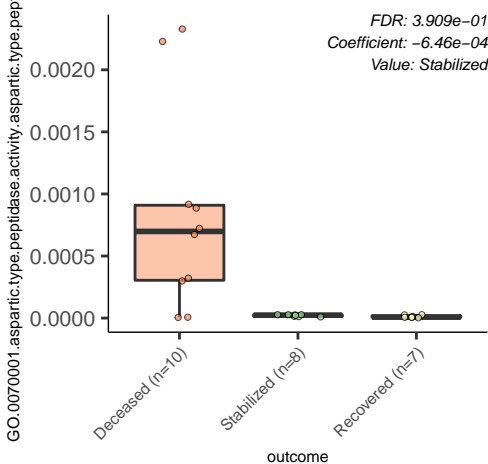


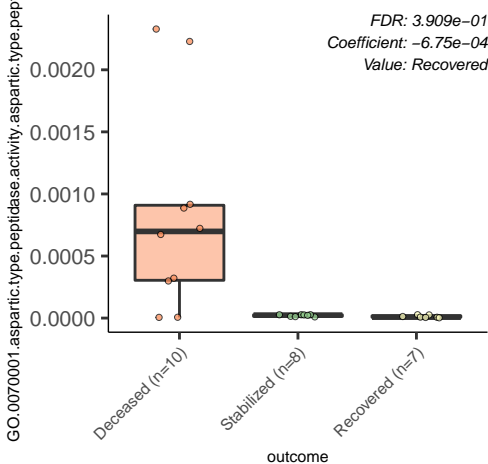
GO.0052126.movement.in.host.environment.movement.in.hos

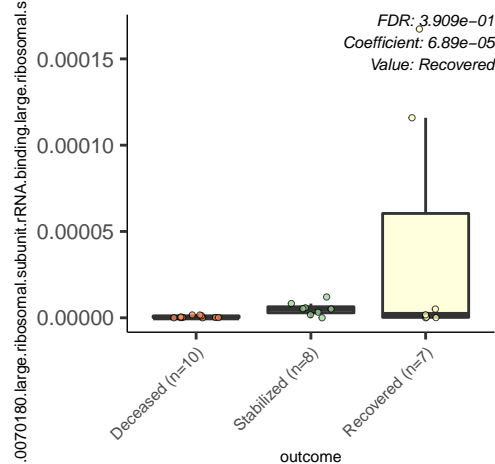


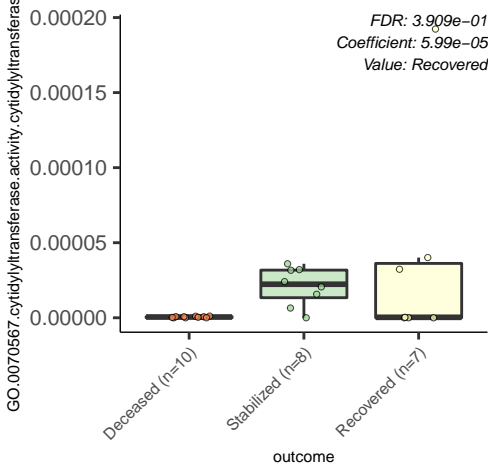
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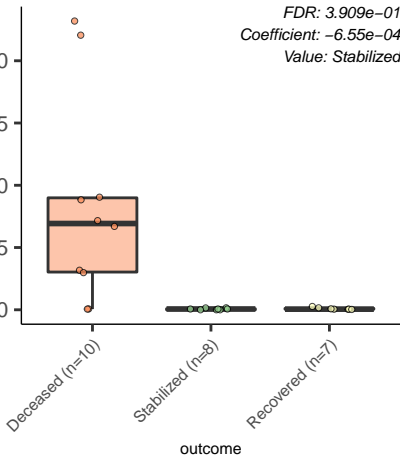






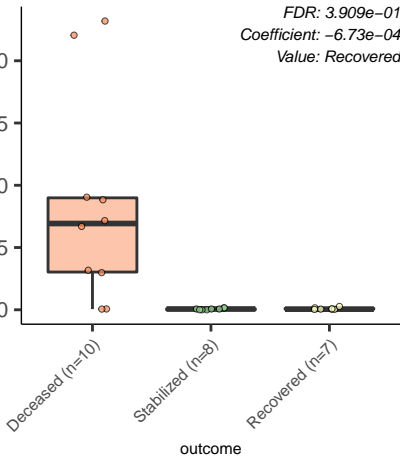
pyrimidine.containing.compound.catabolic.process.pyrimidine.contain

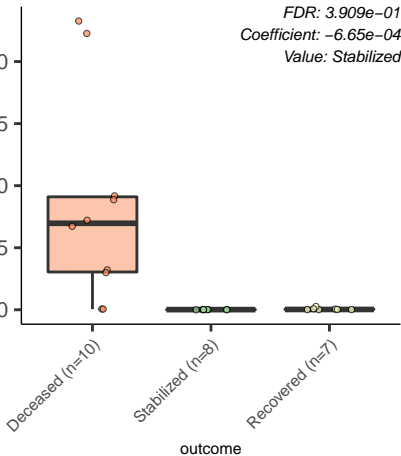
FDR: $3.909e-01$
Coefficient: $-6.55e-04$
Value: Stabilized

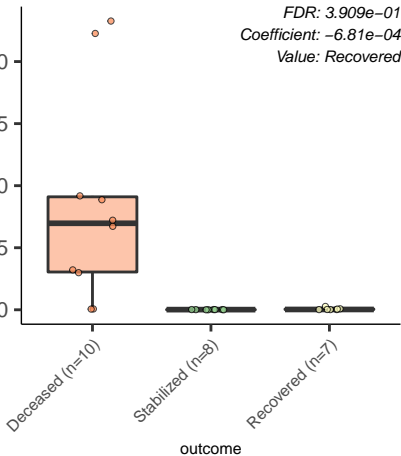


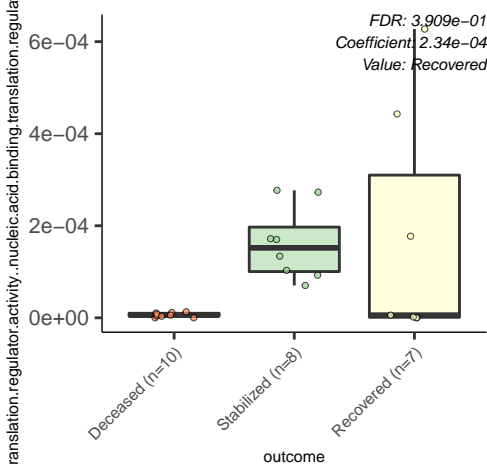
pyrimidine.containing.compound.catabolic.process.pyrimidine.contain

FDR: $3.909e-01$
Coefficient: $-6.73e-04$
Value: Recovered

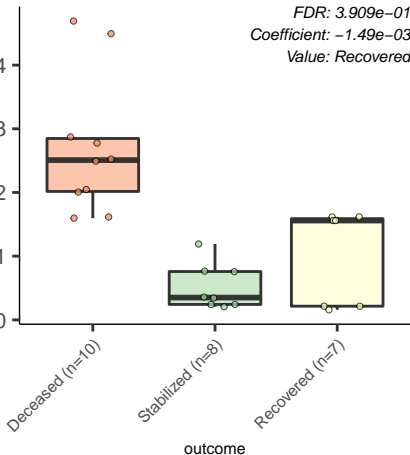






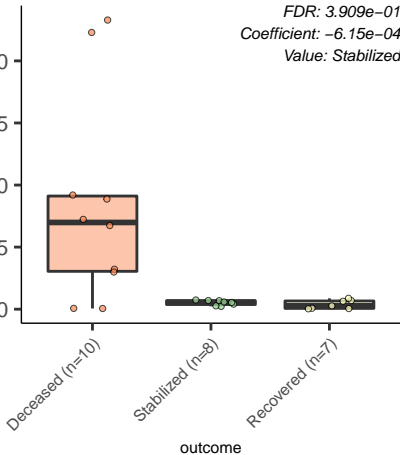


GO.0090501.RNA.phosphodiester.bond.hydrolysis.RNA.phosphodie

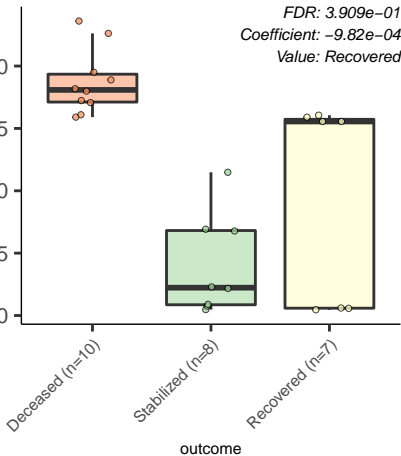


A.phosphodiester.bond.hydrolysis..endonucleolytic.RNA.phosphodie

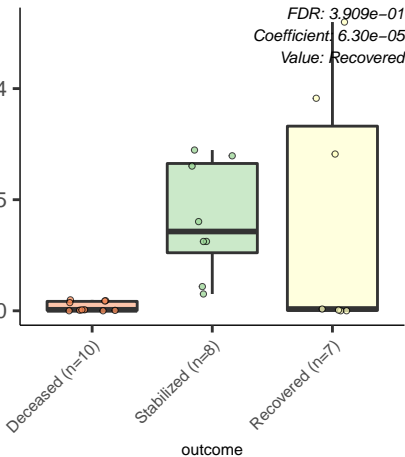
FDR: 3.909e-01
Coefficient: -6.15e-04
Value: Stabilized



NA.phosphodiester.bond.hydrolysis..exonucleolytic.RNA.phosphodie

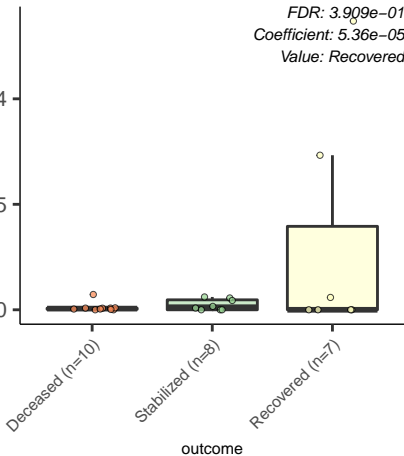


GO.0090529.cell.septum.assembly.cell.septum.assem



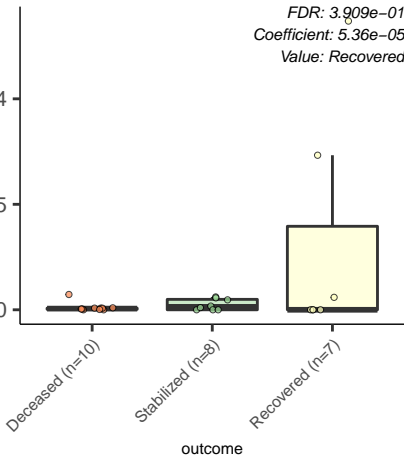
GO.0098630.aggregation.of.unicellular.organisms.aggregation.of.un

FDR: $3.909e-01$
Coefficient: $5.36e-05$
Value: Recovered

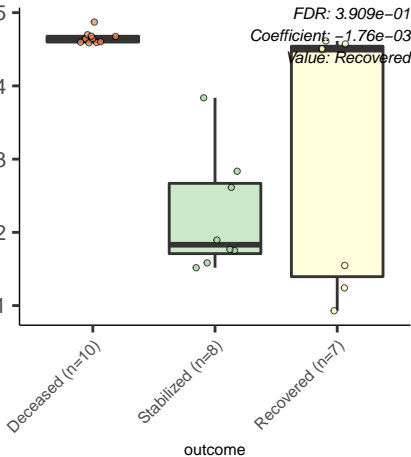


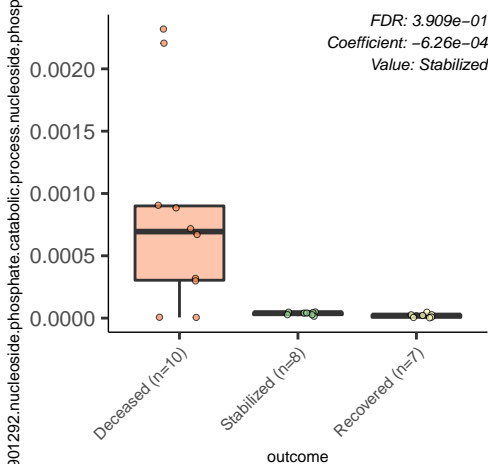
GO.0098743.cell.aggregation.cell.aggregation

FDR: $3.909e-01$
Coefficient: $5.36e-05$
Value: Recovered



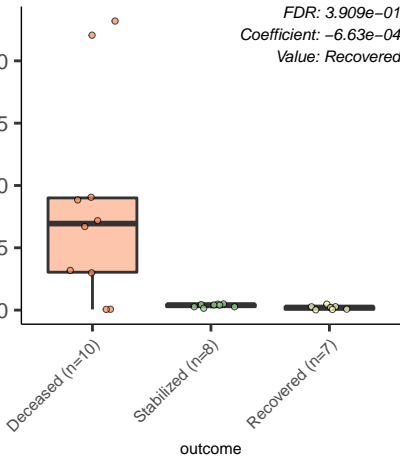
GO.0140098.catalytic.activity..acting.on.RNA.catalytic.activity..

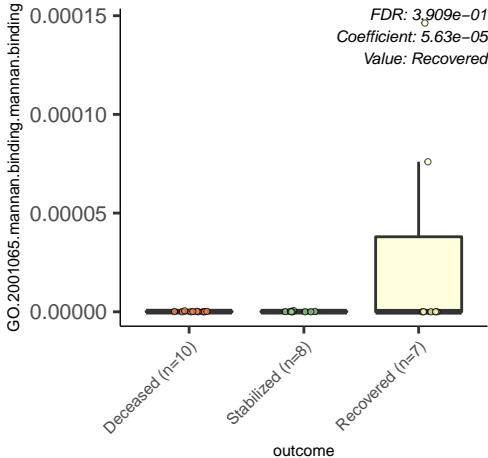




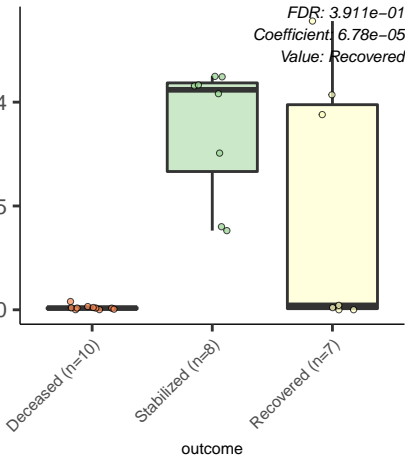
.1901292.nucleoside.phosphate.catabolic.process.nucleoside.phosph

FDR: 3.909e-01
Coefficient: -6.63e-04
Value: Recovered

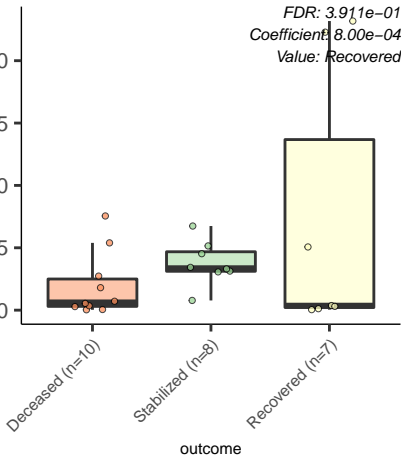


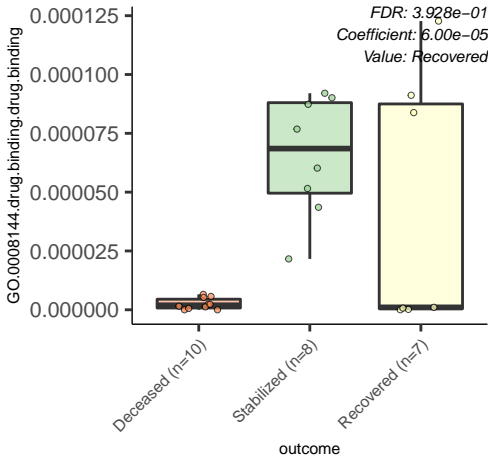


GO.0006754.ATP.biosynthetic.process.ATP.biosynthetic.

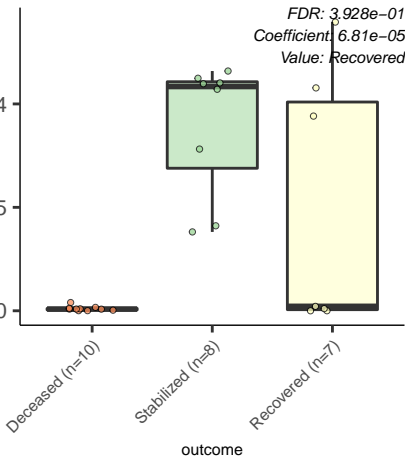


044264.cellular.polysaccharide.metabolic.process.cellular.polysacch

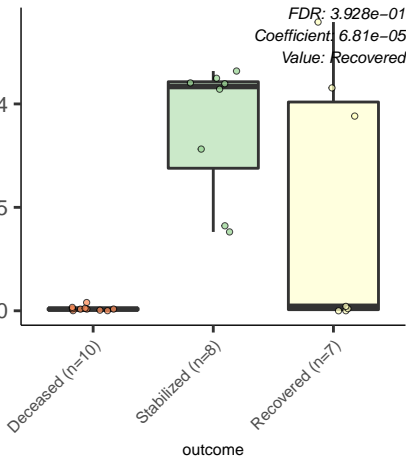




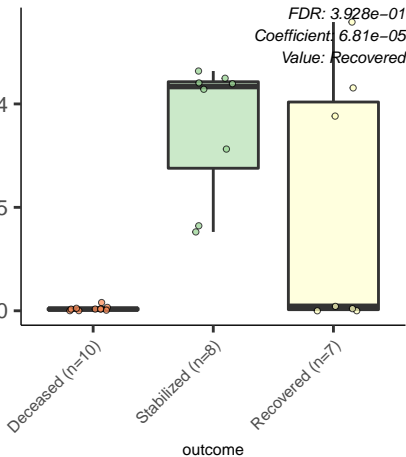
urine.nucleoside.triphosphate.biosynthetic.process.purine.nucleoside



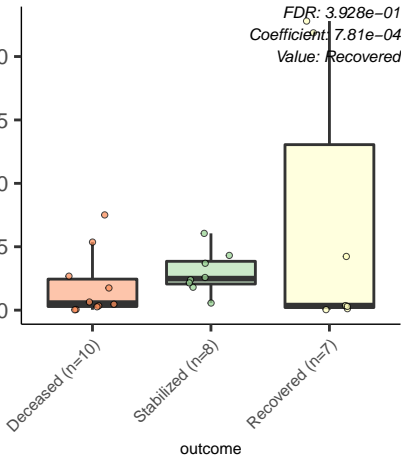
ine.ribonucleoside.triphosphate.metabolic.process.purine.ribonucleo



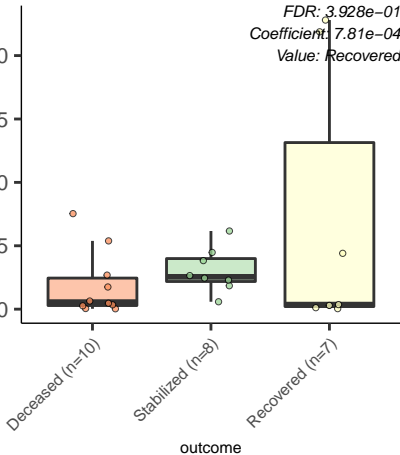
a. ribonucleoside.triphosphate.biosynthetic.process.purine.ribonucleo

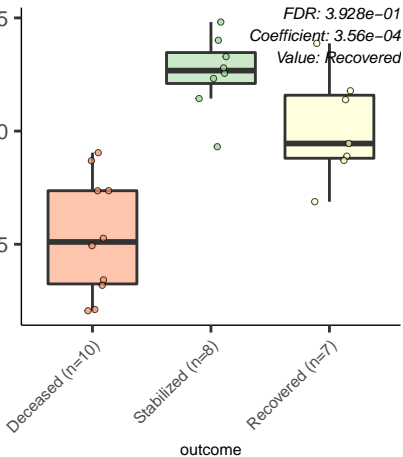


3692.cellular.polysaccharide.biosynthetic.process.cellular.polysacch

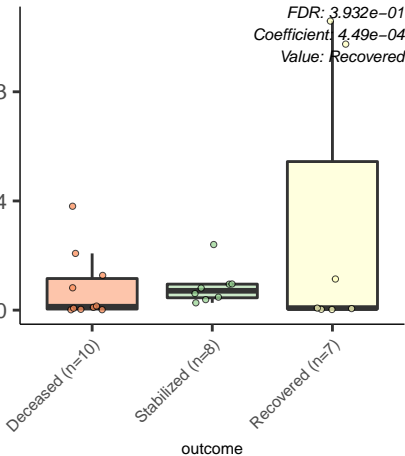


FDR: 3.928e-01
Coefficient: 7.81e-04
Value: Recovered

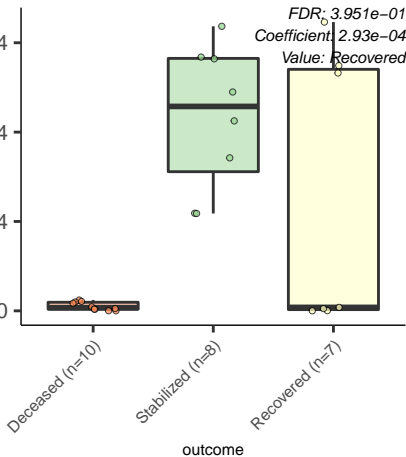




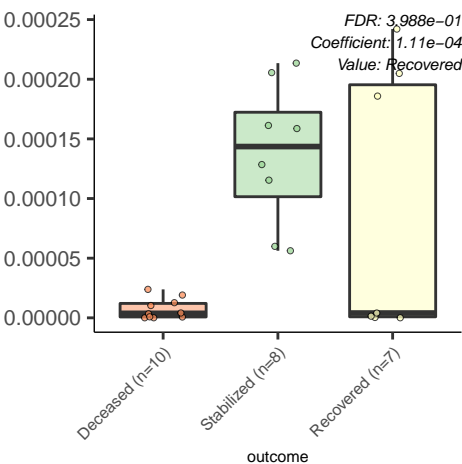
GO.0004747.ribokinase.activity



.0009150.purine.ribonucleotide.metabolic.process.purine.ribonucleo



GO.0019318.hexose.metabolic.process.hexose.metabolic



se.containing.small.molecule.biosynthetic.process.nucleobase.conta

