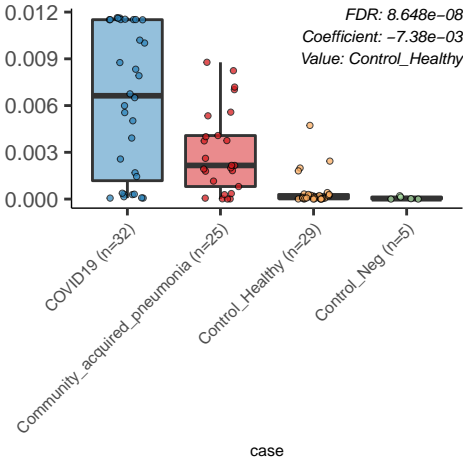
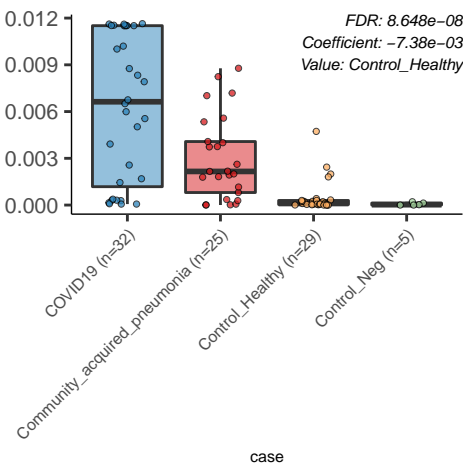
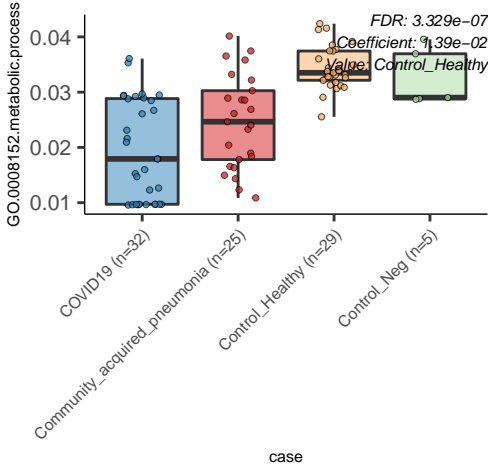


GO.0019054.modulation.by.virus.of.host.cell

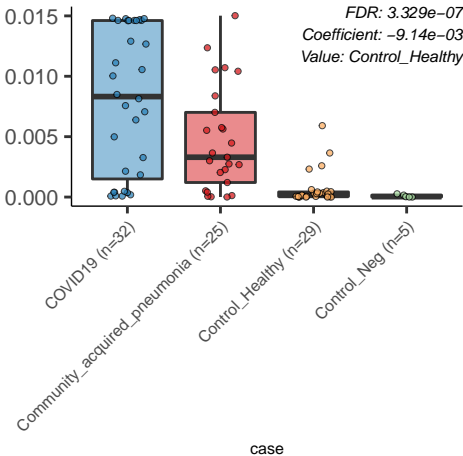


GO.0044068.modulation.by.symbiont.of.host.

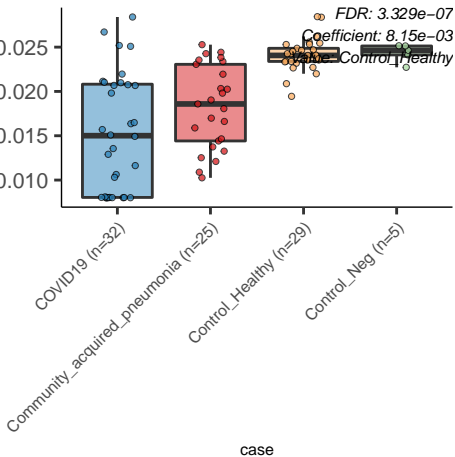




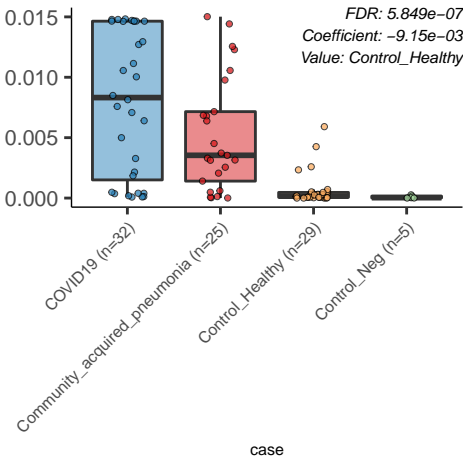
GO.0019048.modulation.by.virus.of.host



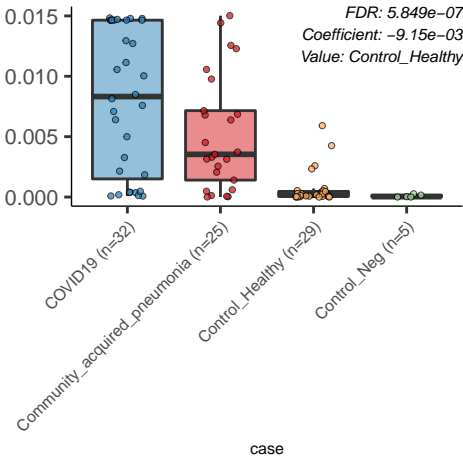
GO.0071704.organic.substance.metabolism



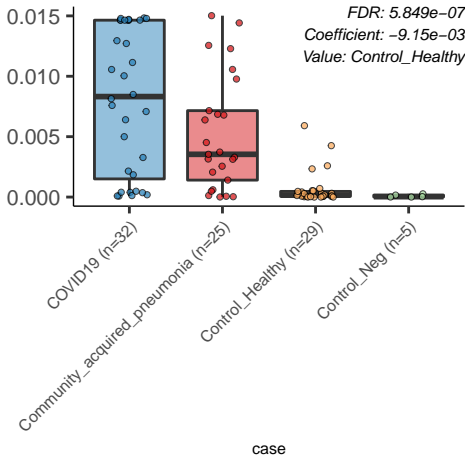
GO.0035821.modulation.of.process.of.other



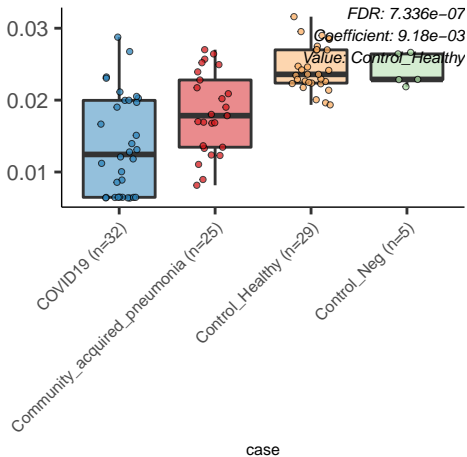
GO.0044003.modulation.by.symbiont.of.ho



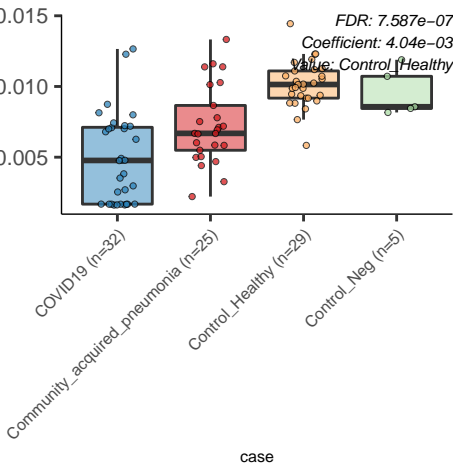
GO.0051817.modulation.of.process.of.other.organism.invol



GO.0044237.cellular.metabolic.pro



GO.0044260.cellular.macromolecule.metabol

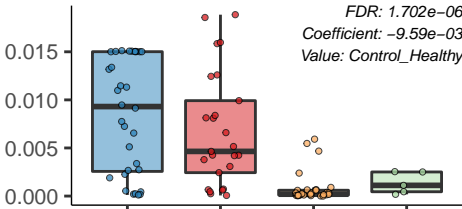


GO.0051701.interaction.with.hos

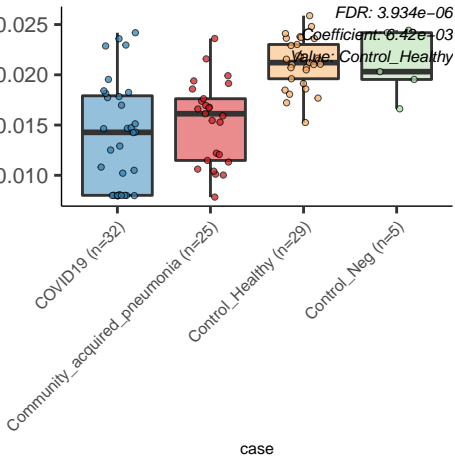
FDR: 1.702×10^{-6}
Coefficient: -9.59×10^{-3}
Value: Control_Healthy

COVID19 (n=32)
Community_acquired_pneumonia (n=25)
Control_Healthy (n=29)
Control_Neg (n=5)

case



GO.0044238.primary.metabolic.pro

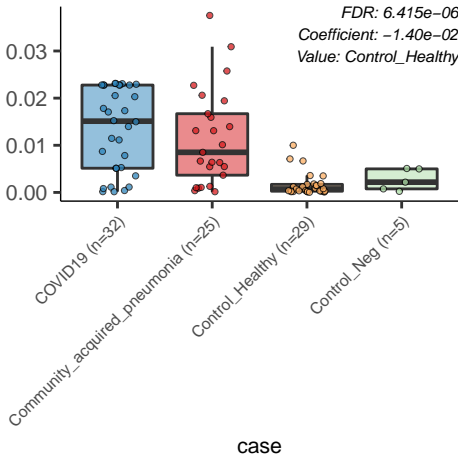


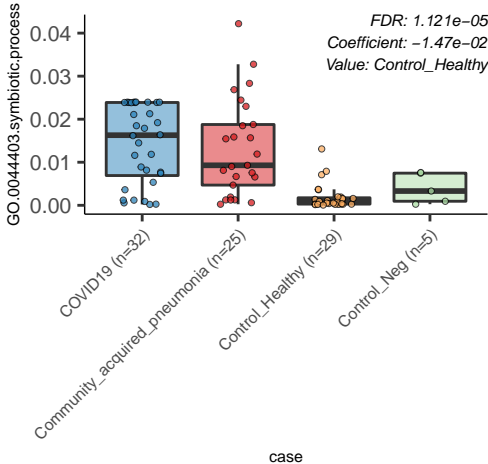
GO.0016032.viral.proces

FDR: $6.415e-06$

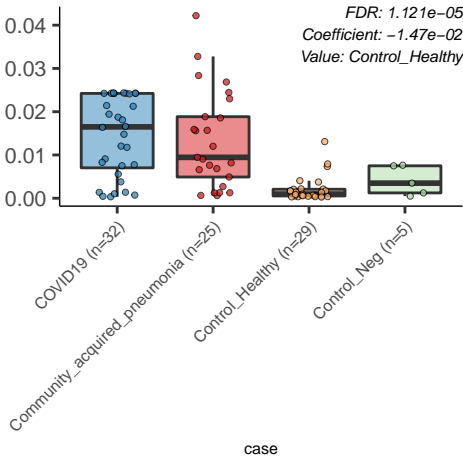
Coefficient: $-1.40e-02$

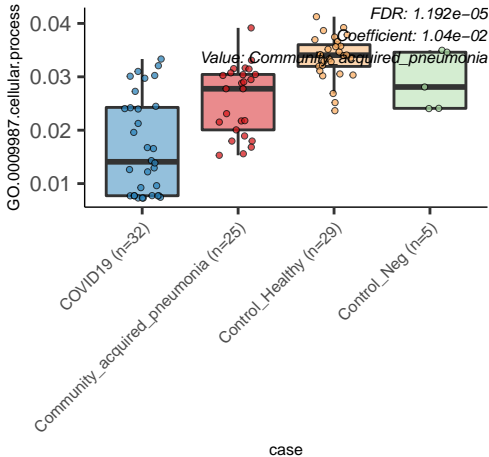
Value: Control_Healthy



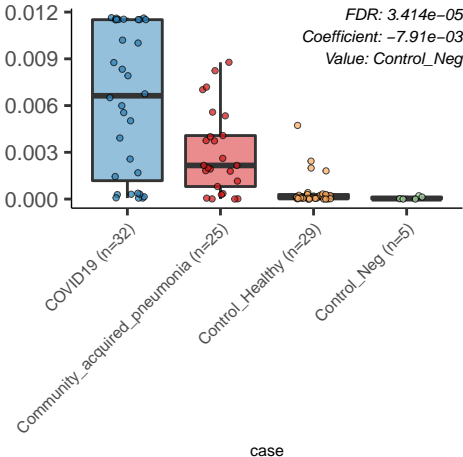


GO.0044419.interspecies.interaction.between

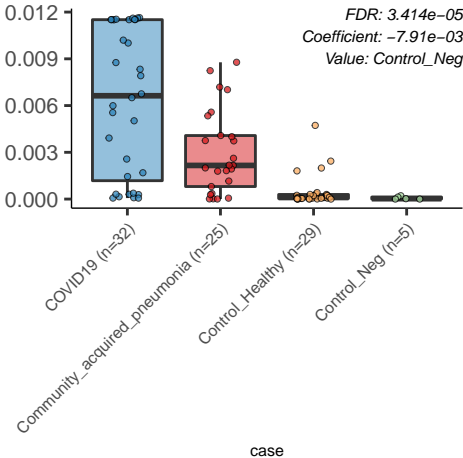


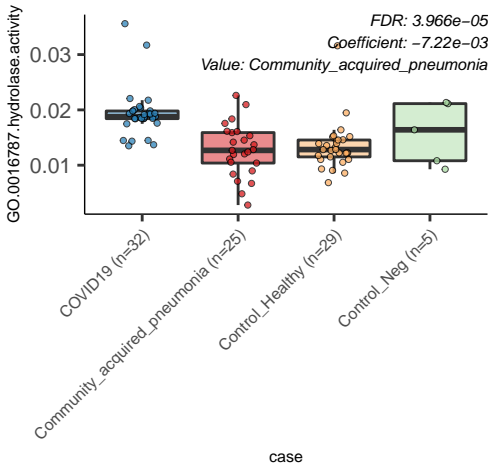


GO.0019054.modulation.by.virus.of.host.cell

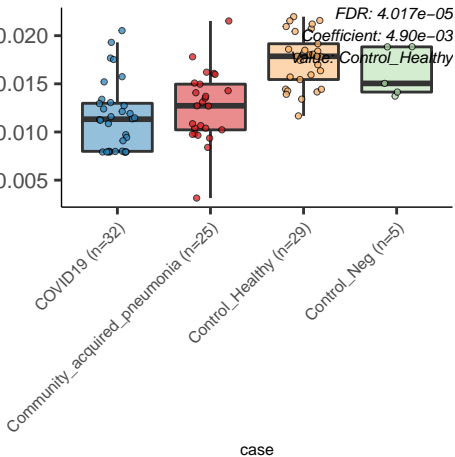


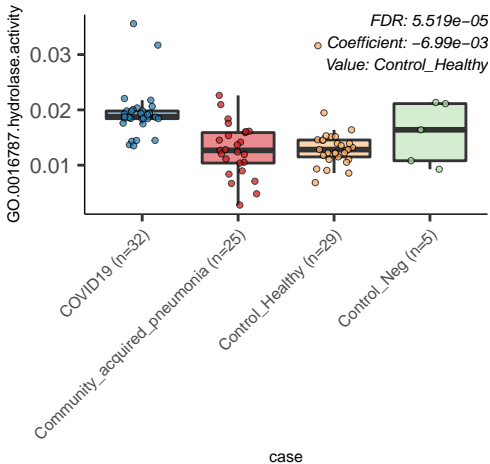
GO.0044068.modulation.by.symbiont.of.host.



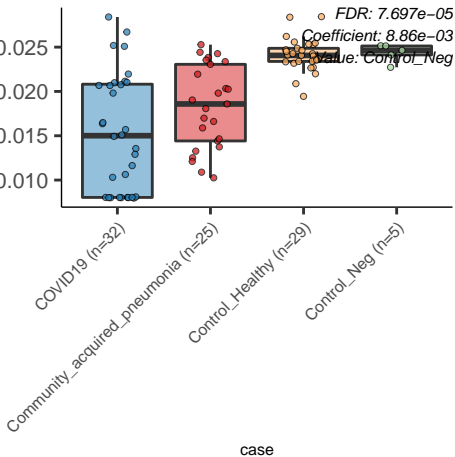


GO.0043170.macromolecule.metabolic;

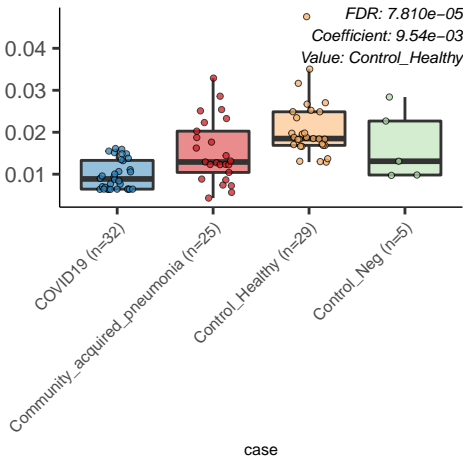




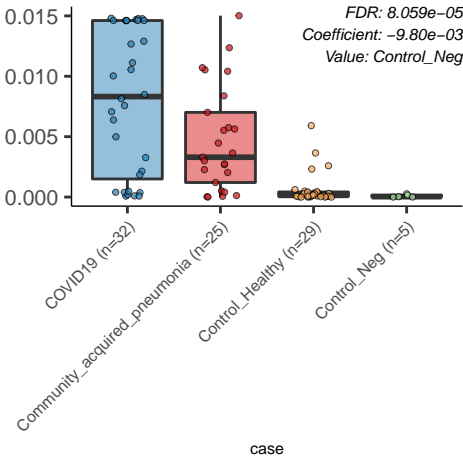
GO.0071704.organic.substance.metabolism



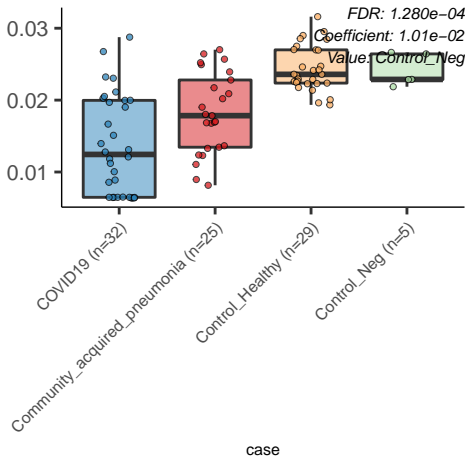
GO.0016740.transferrase.activity



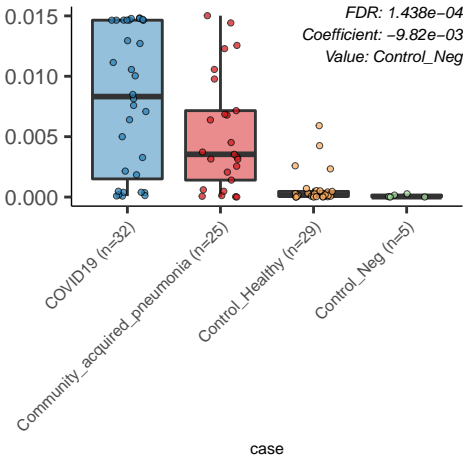
GO.0019048.modulation.by.virus.of.host



GO.0044237.cellular.metabolic.pro



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

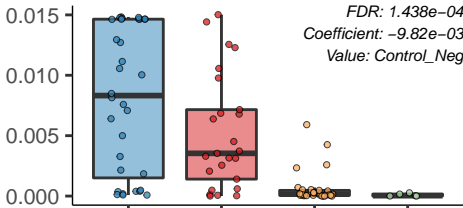


GO.0044003.modulation.by.symbiont.of.ho

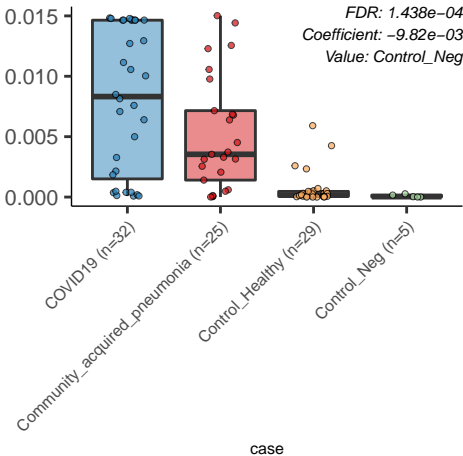
FDR: 1.438×10^{-4}
Coefficient: -9.82×10^{-3}
Value: Control_Neg

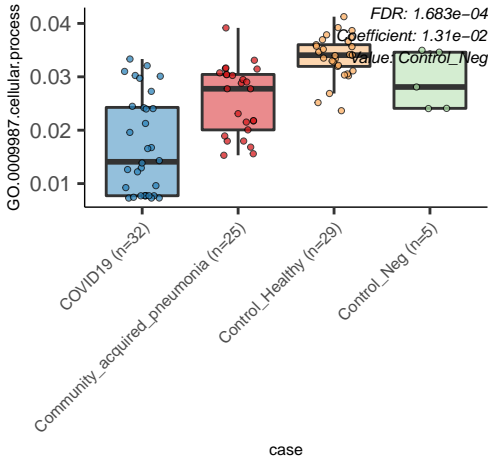
COVID19 (n=32)
Community_acquired_pneumonia (n=25)
Control_Healthy (n=29)
Control_Neg (n=5)

case

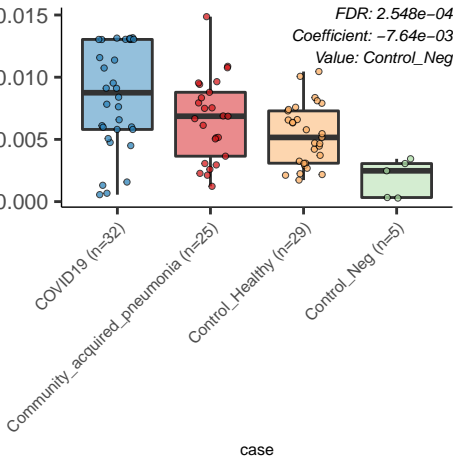


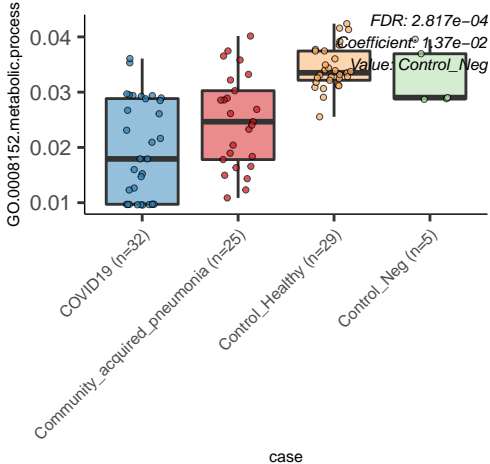
GO.0051817.modulation.of.process.of.other.organism.invol



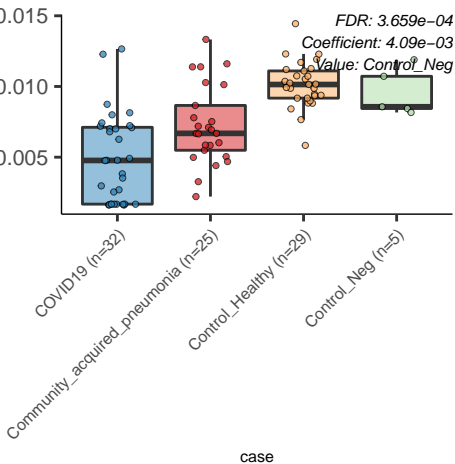


GO.0050789.regulation.of.biological.p

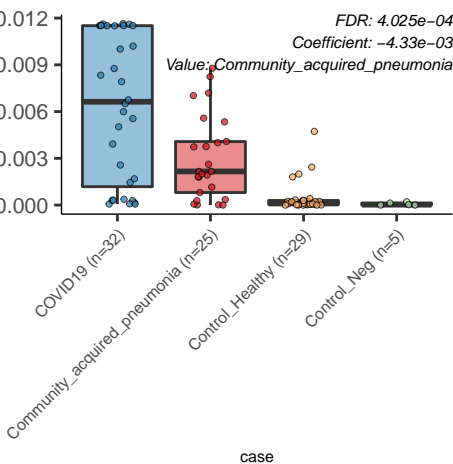




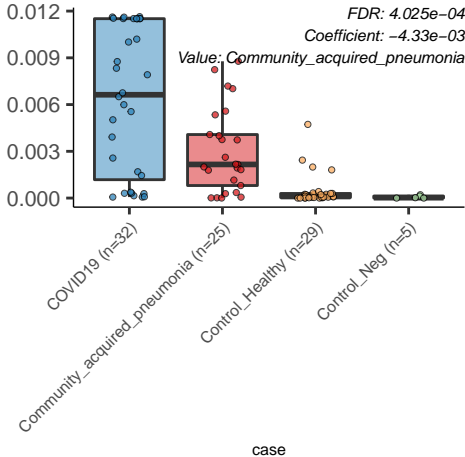
GO.0044260.cellular.macromolecule.metabol

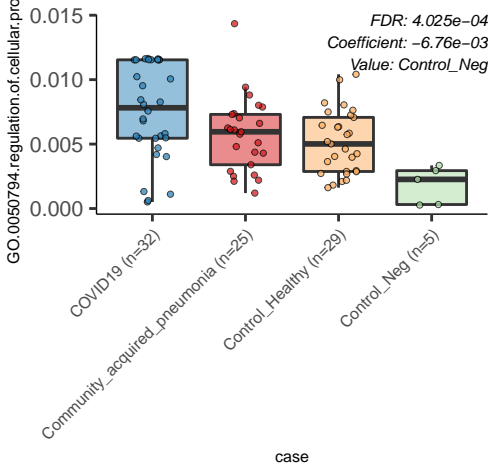


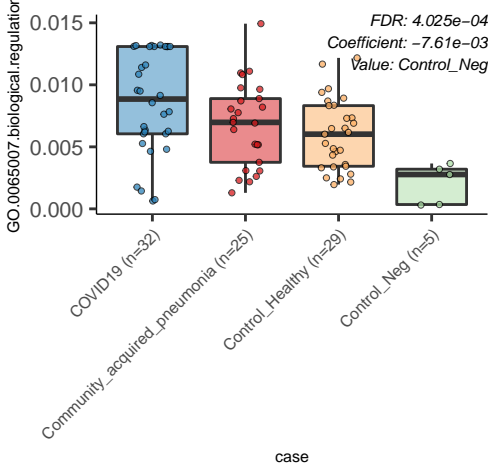
GO.0019054.modulation.by.virus.of.host.cell



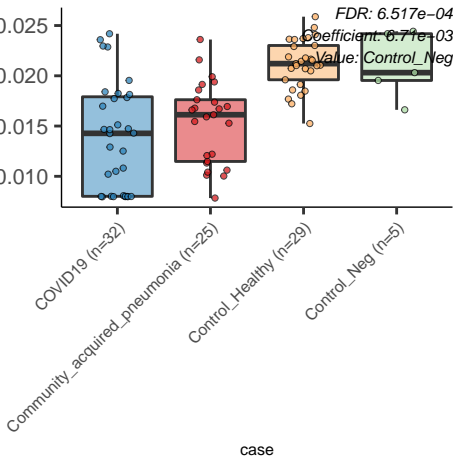
GO.0044068.modulation.by.symbiont.of.host.

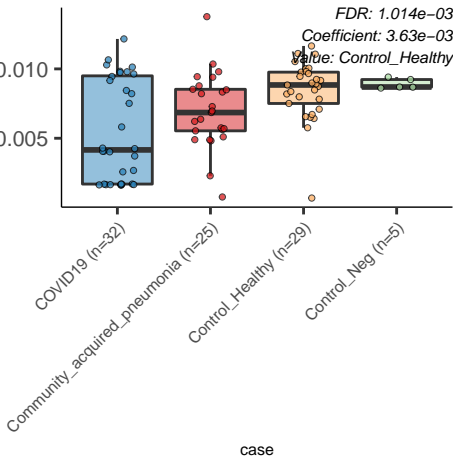


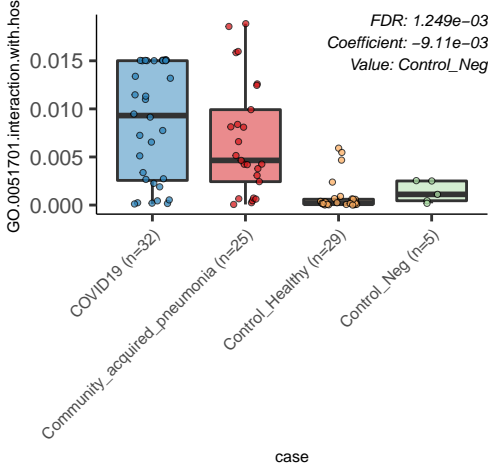




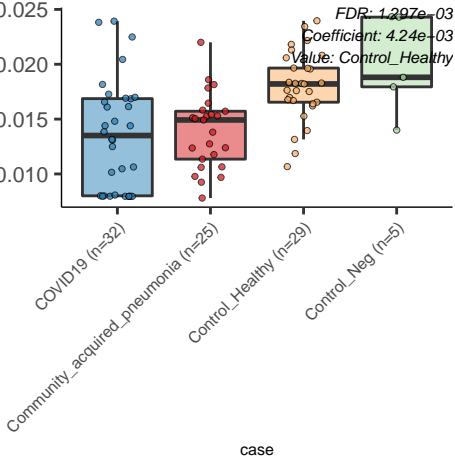
GO.0044238.primary.metabolic.pro



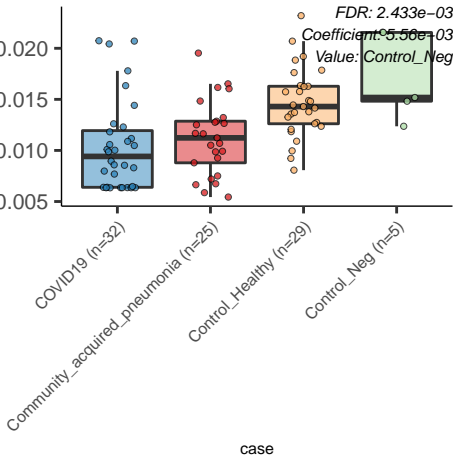




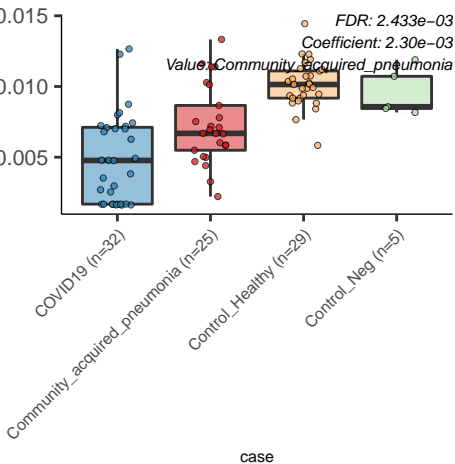
GO.0006807.nitrogen.compound.metabolism

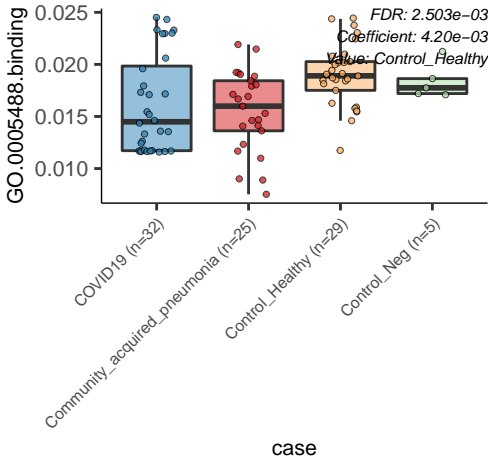


GO.0034641.cellular.nitrogen.compound.metal



GO.0044260.cellular.macromolecule.metabol



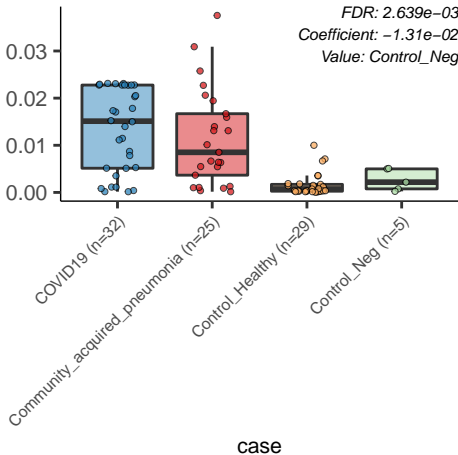


GO.0016032.viral.proces

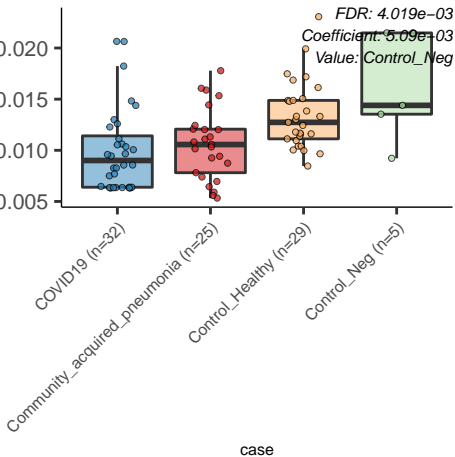
FDR: 2.639e-03

Coefficient: -1.31e-02

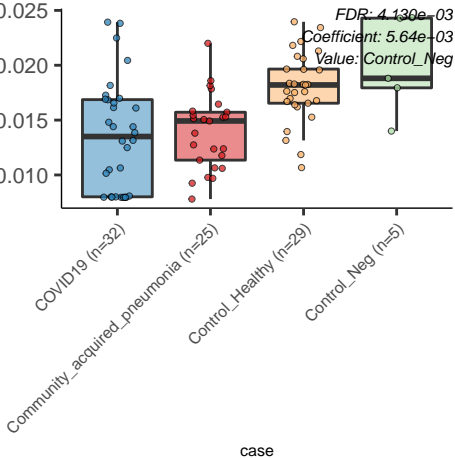
Value: Control_Neg



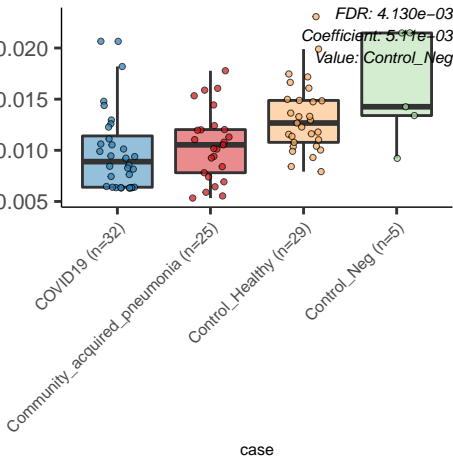
GO.1901360.organic.cyclic.compound.metal



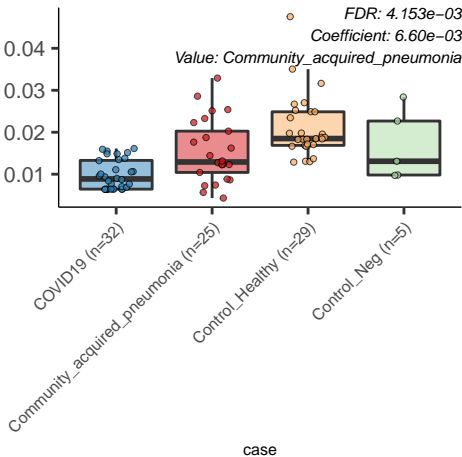
GO.0006807.nitrogen.compound.metabolism



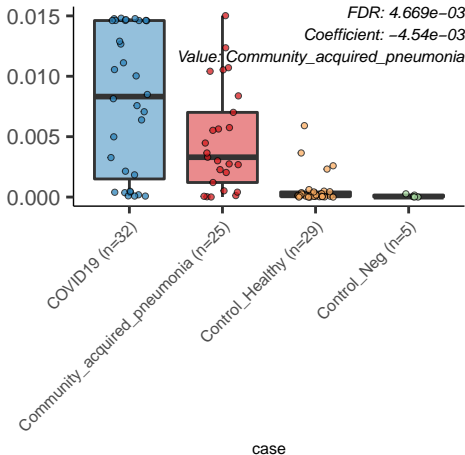
GO.0046483.heterocycle.metabolic.pr



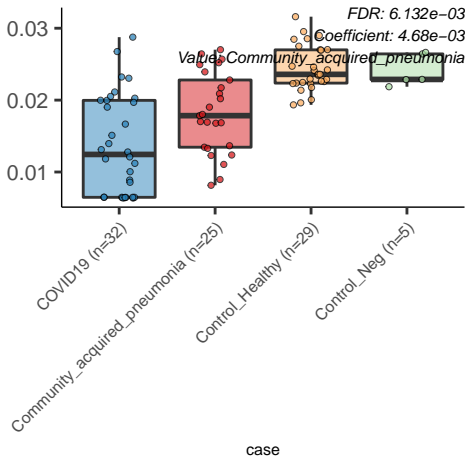
GO.0016740.transferrase.activity



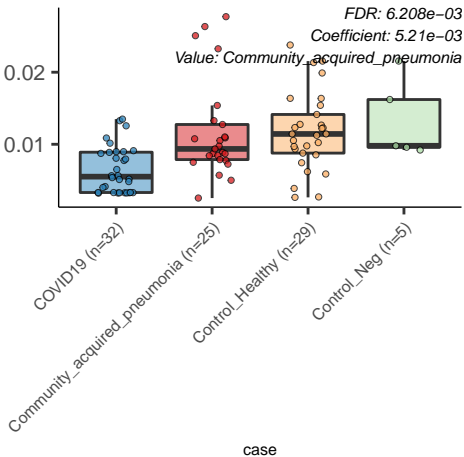
GO.0019048.modulation.by.virus.of.host



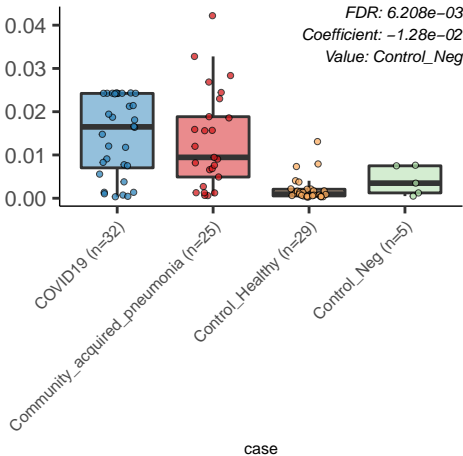
GO.0044237.cellular.metabolic.pro



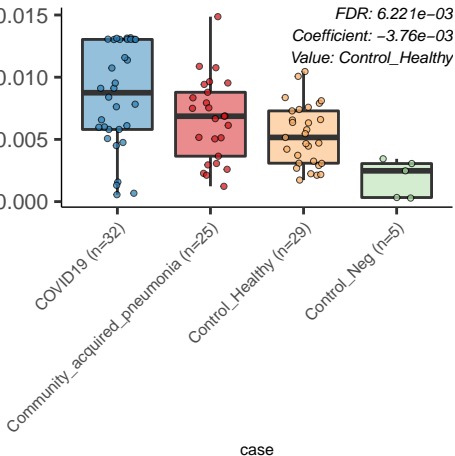
GO.0009058.biosynthetic.proces

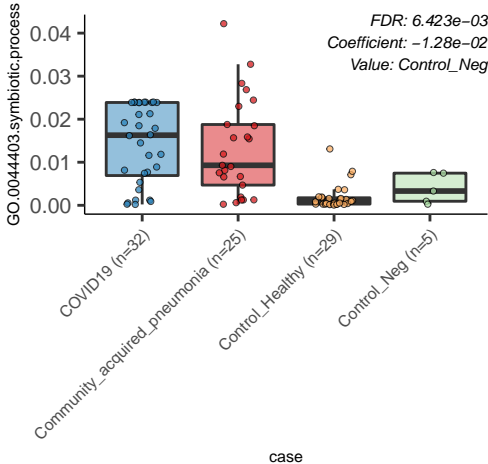


GO.0044419.interspecies.interaction.between

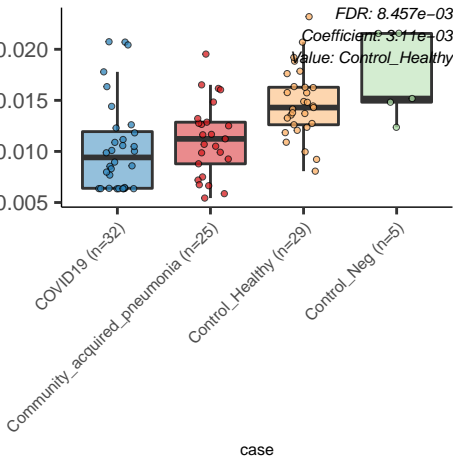


GO.0050789.regulation.of.biological.p

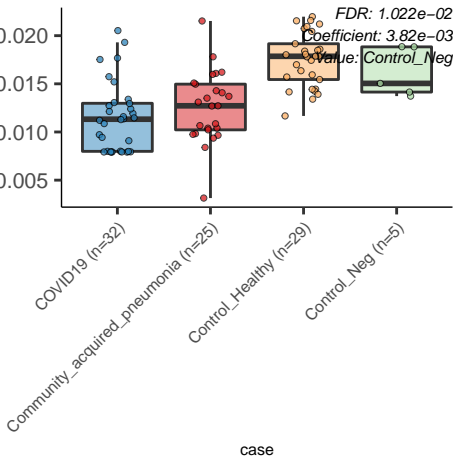


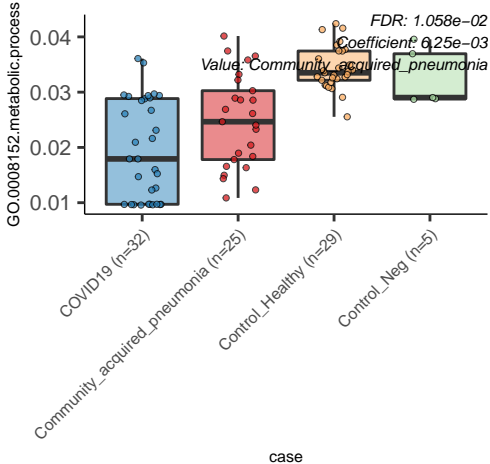


GO.0034641.cellular.nitrogen.compound.metal

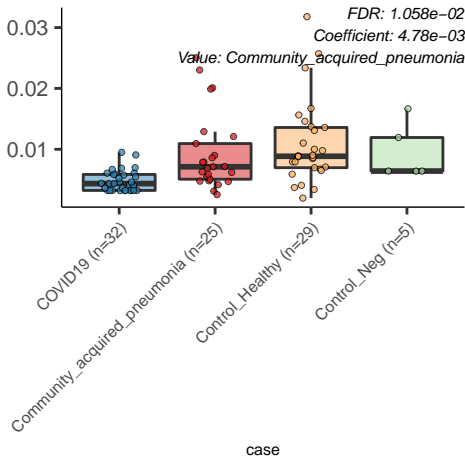


GO.0043170.macromolecule.metabolic;

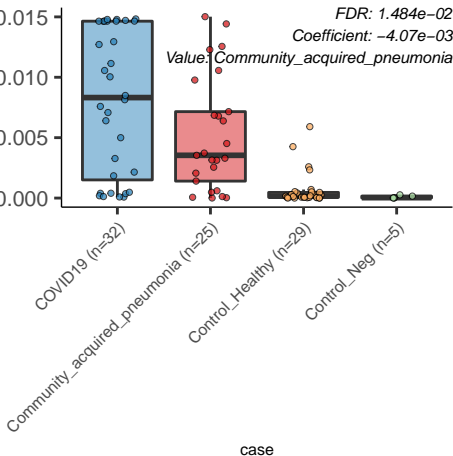




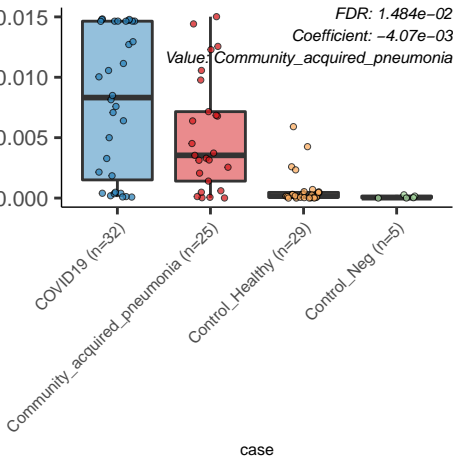
GO.0016772.transferase.activity..transferring.phospho



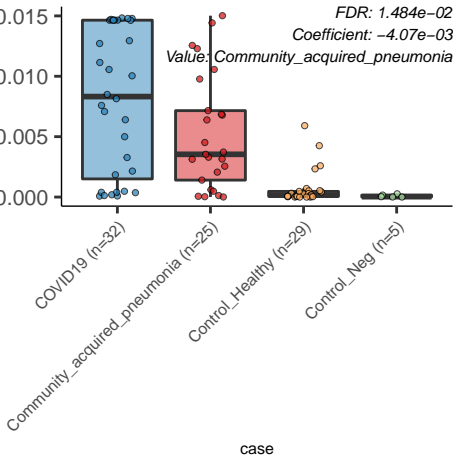
GO.0035821.modulation.of.process.of.other

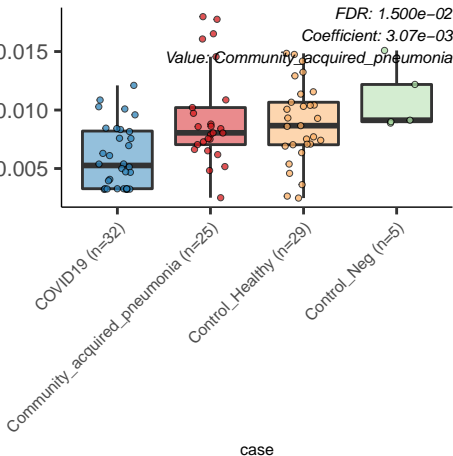


GO.0044003.modulation.by.symbiont.of.h

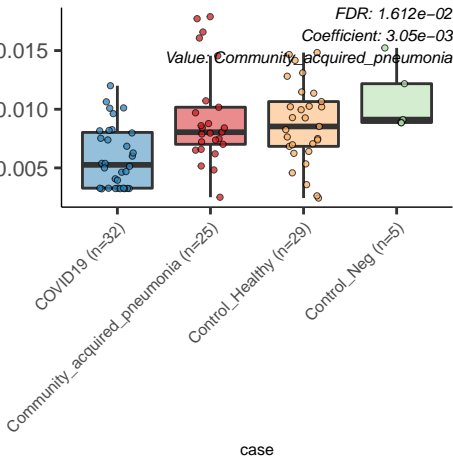


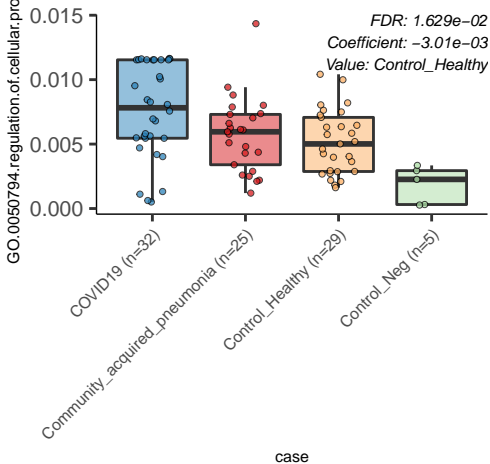
GO.0051817.modulation.of.process.of.other.organism.invol



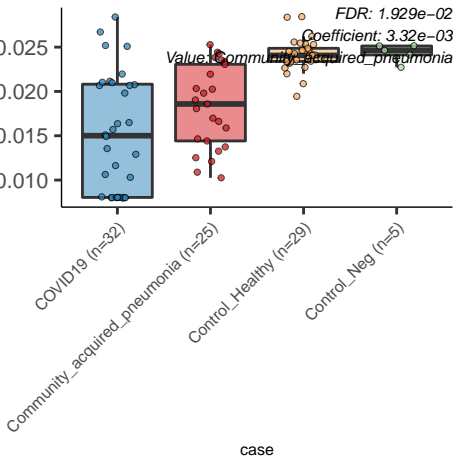


GO.0044249.cellular.biosynthetic.pro

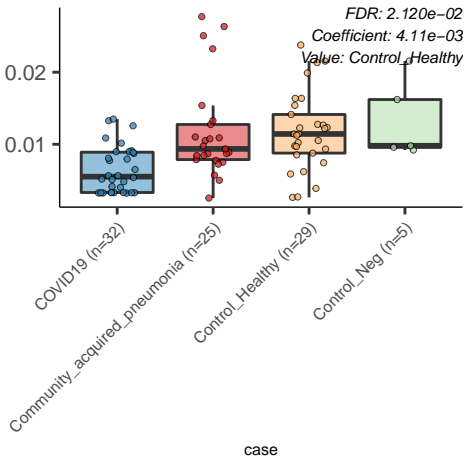




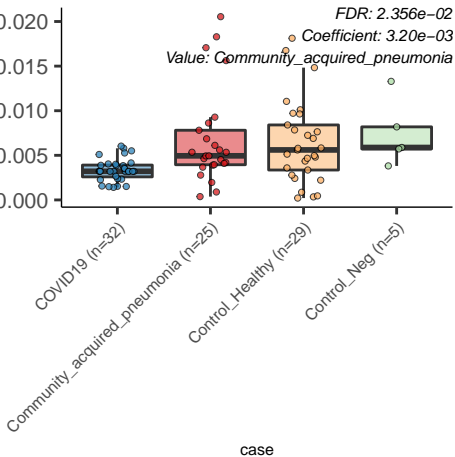
GO.0071704.organic.substance.metabolism



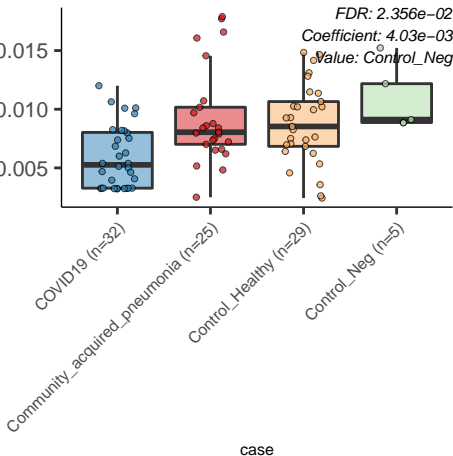
GO.0009058.biosynthetic.proces



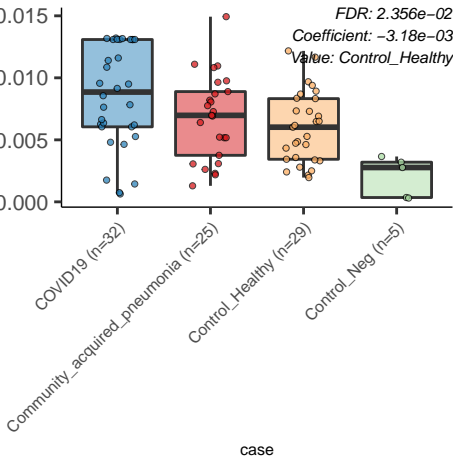
GO.0016779.nucleotidyltransferase.a



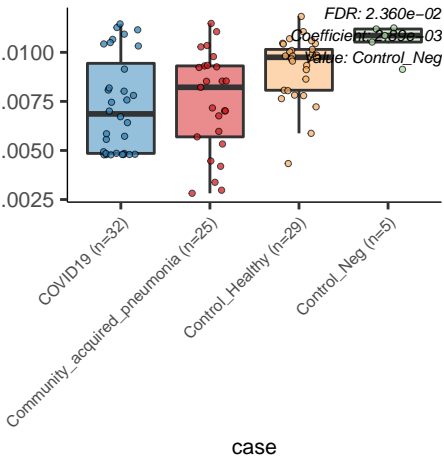
GO.0044249.cellular.biosynthetic.pro

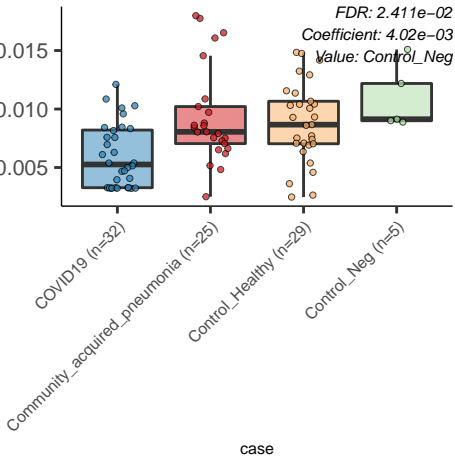


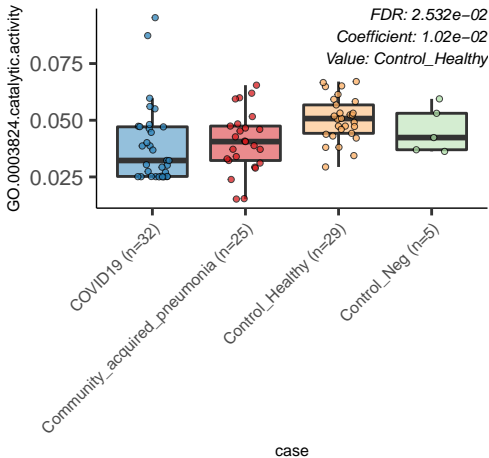
GO.0065007.biological.regulation



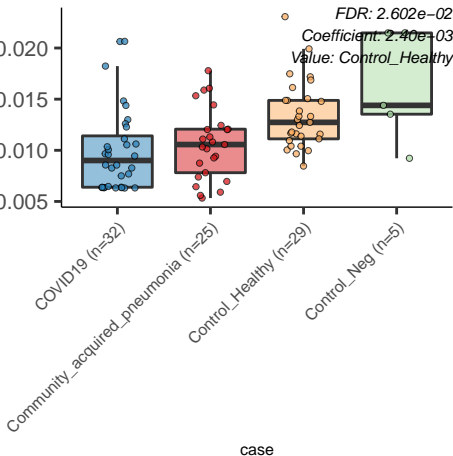
GO.0043167.ion.binding

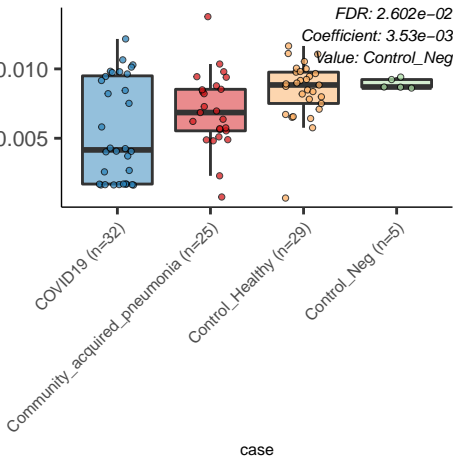




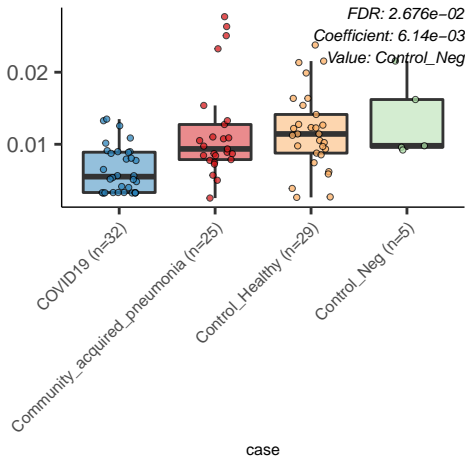


GO.1901360.organic.cyclic.compound.metal

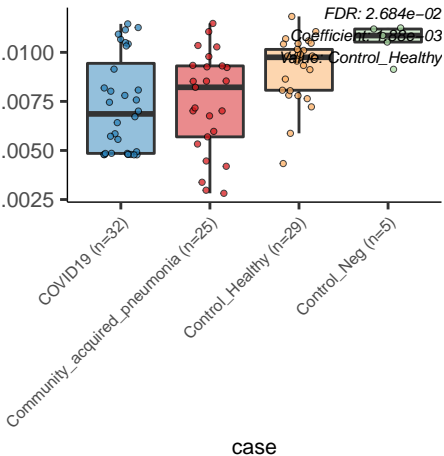


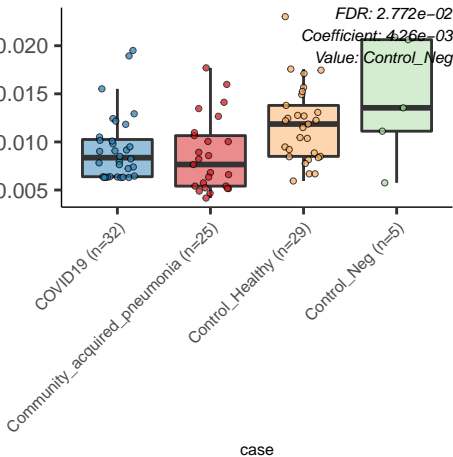


GO.0009058.biosynthetic.proces

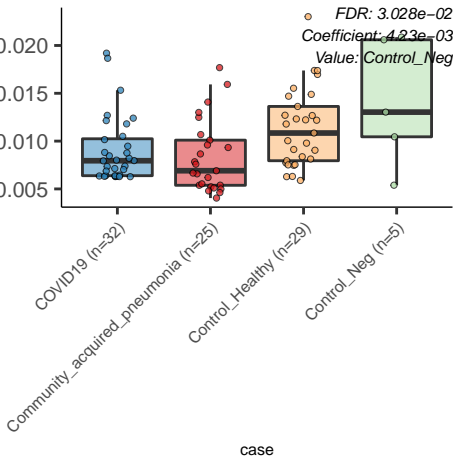


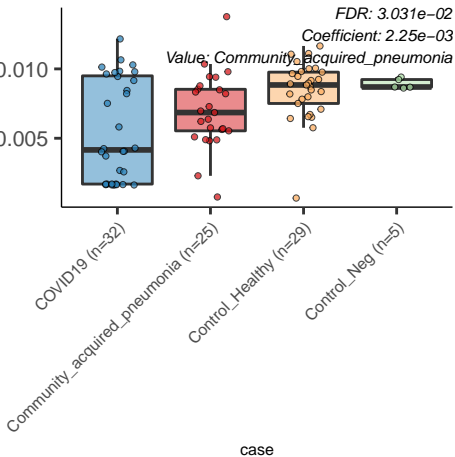
GO.0043167.ion.binding

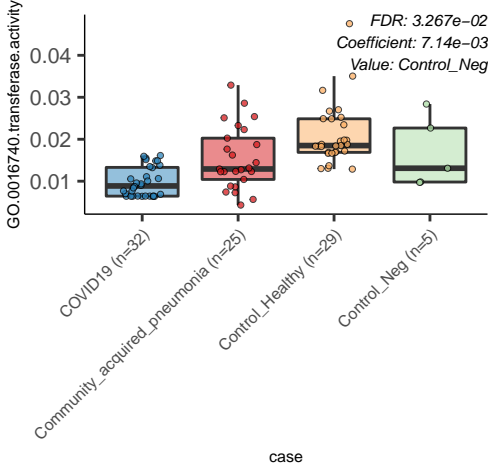




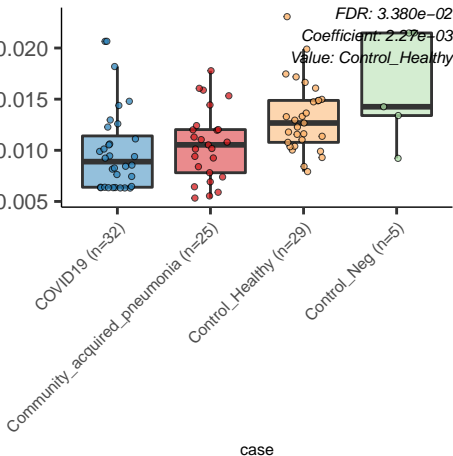
GO.0006139.nucleobase.containing.compound.r







GO.0046483.heterocycle.metabolic.pr



GO.0016772.transferrase.activity..transferring.phospho

