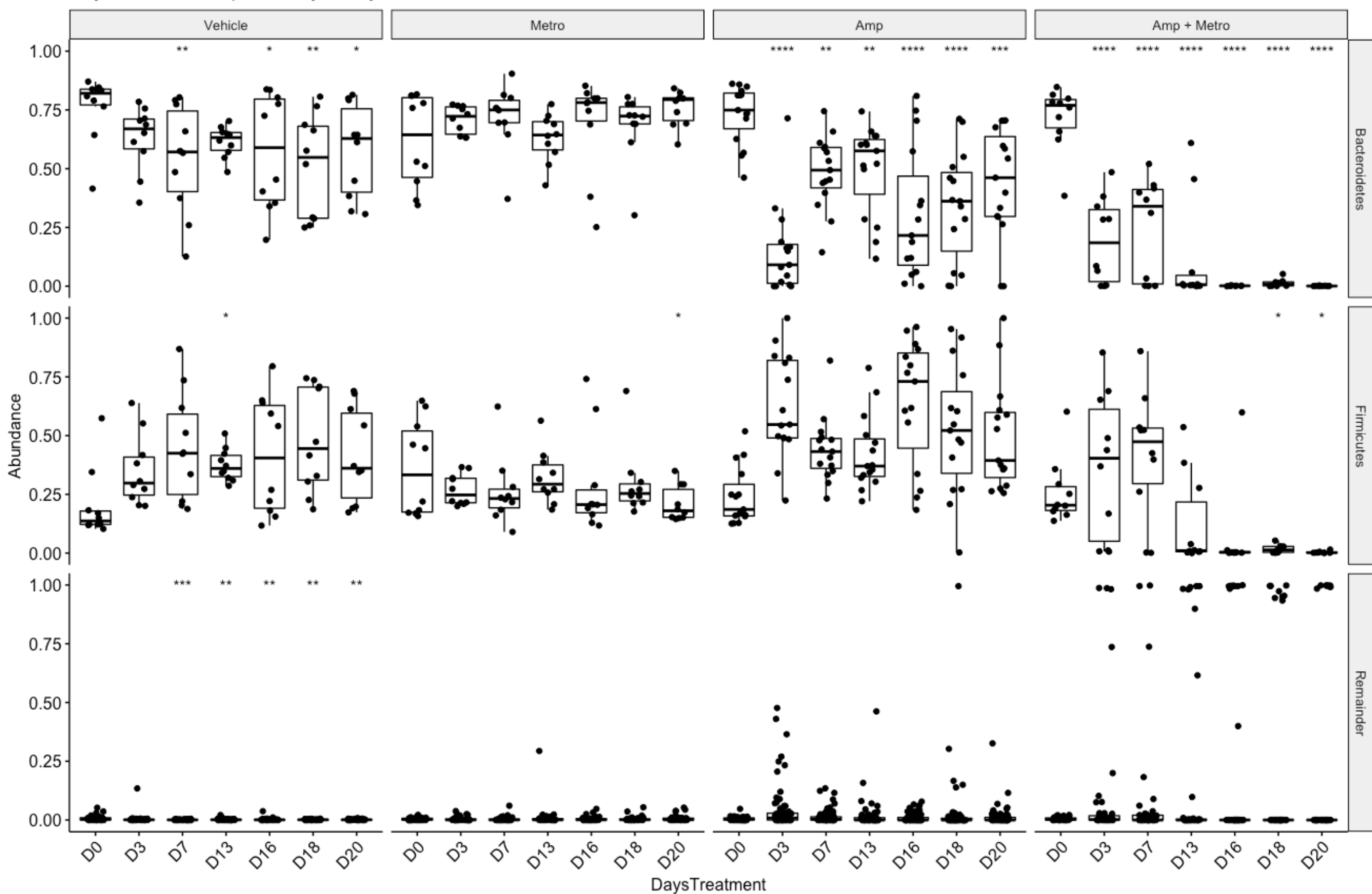


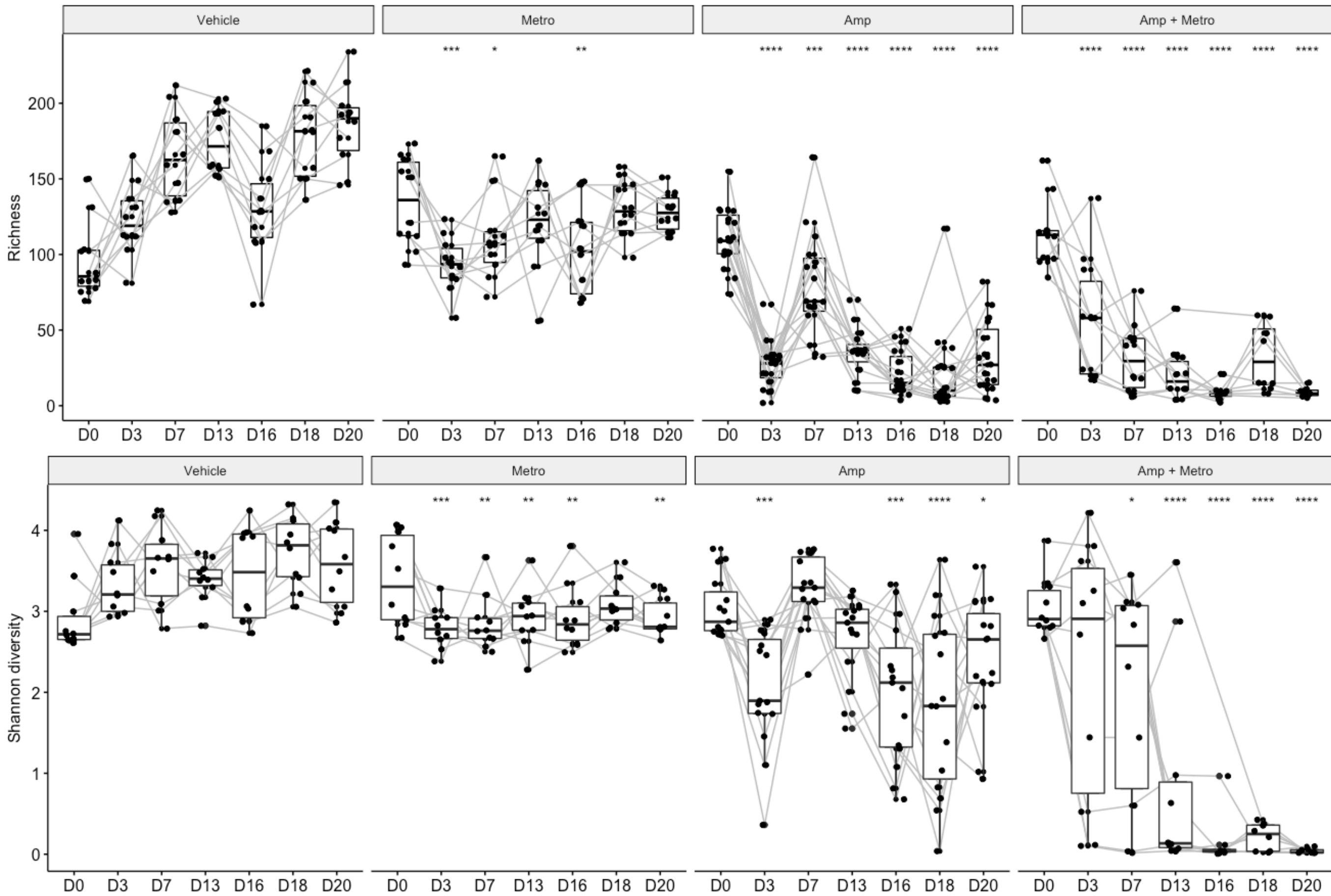
Abundant Phylum (> 1%)



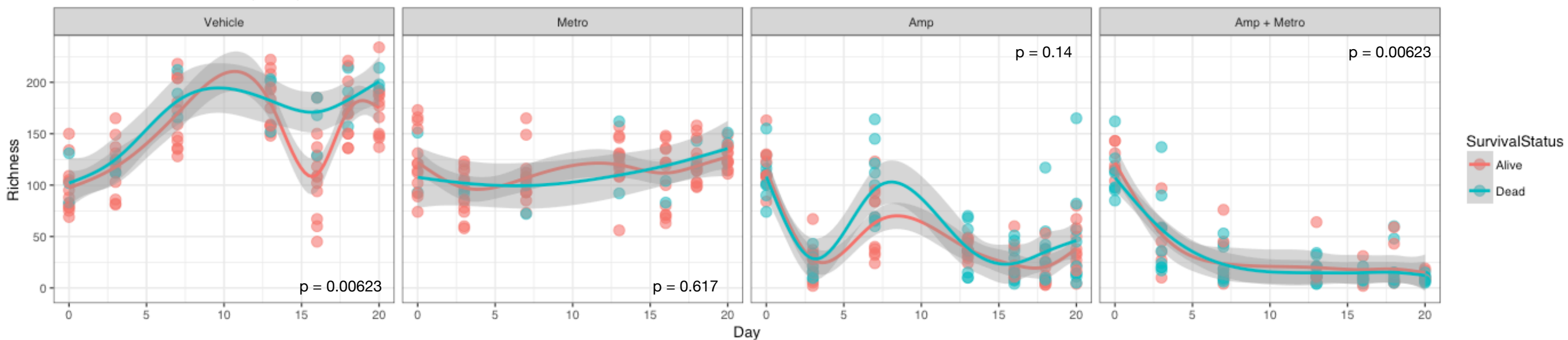
Phylum Level Boxplots: Day ~ Phylum



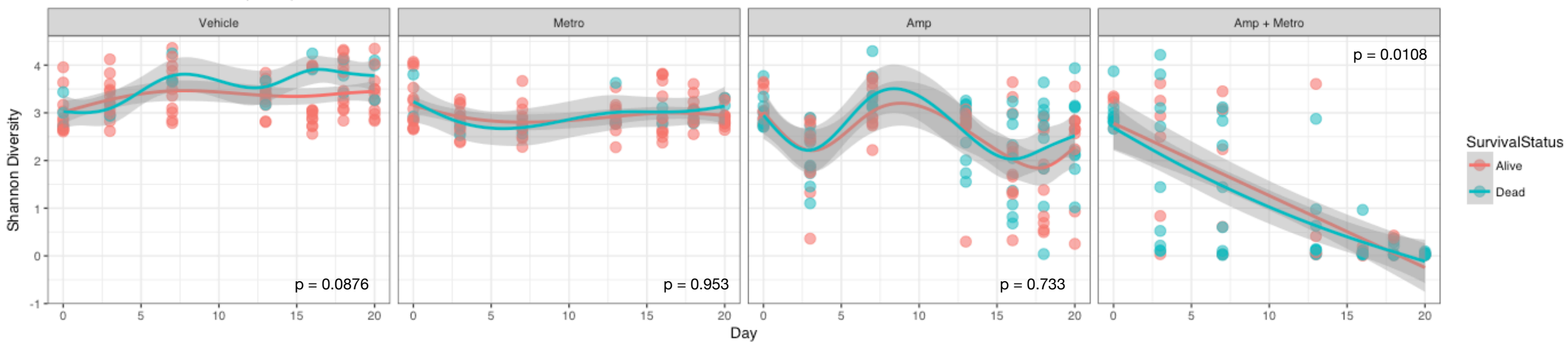
number of taxa =



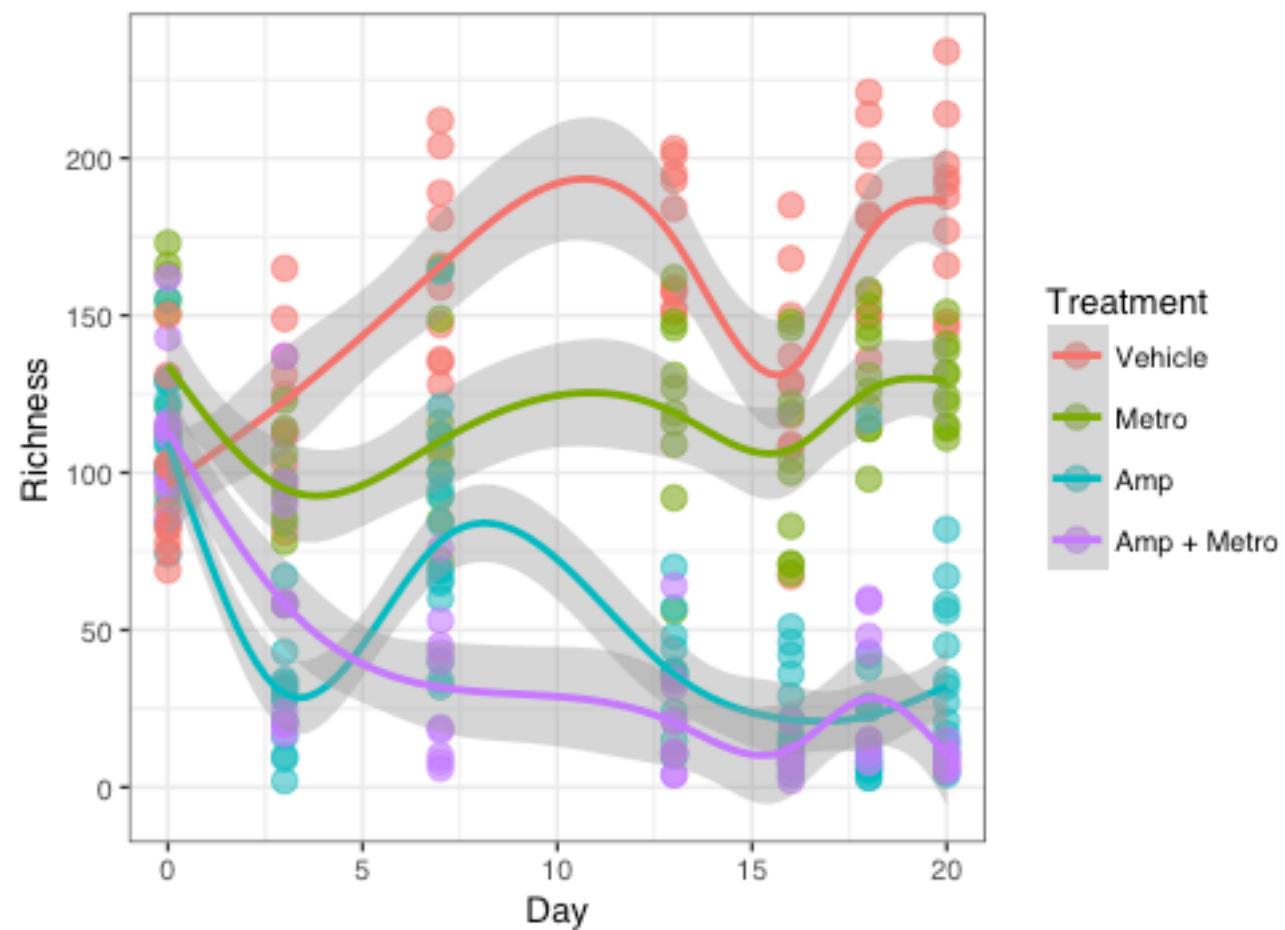
General Additive Model (GAM) - Treatment



General Additive Model (GAM) - Treatment



General Additive Model (GAM) - Treatment



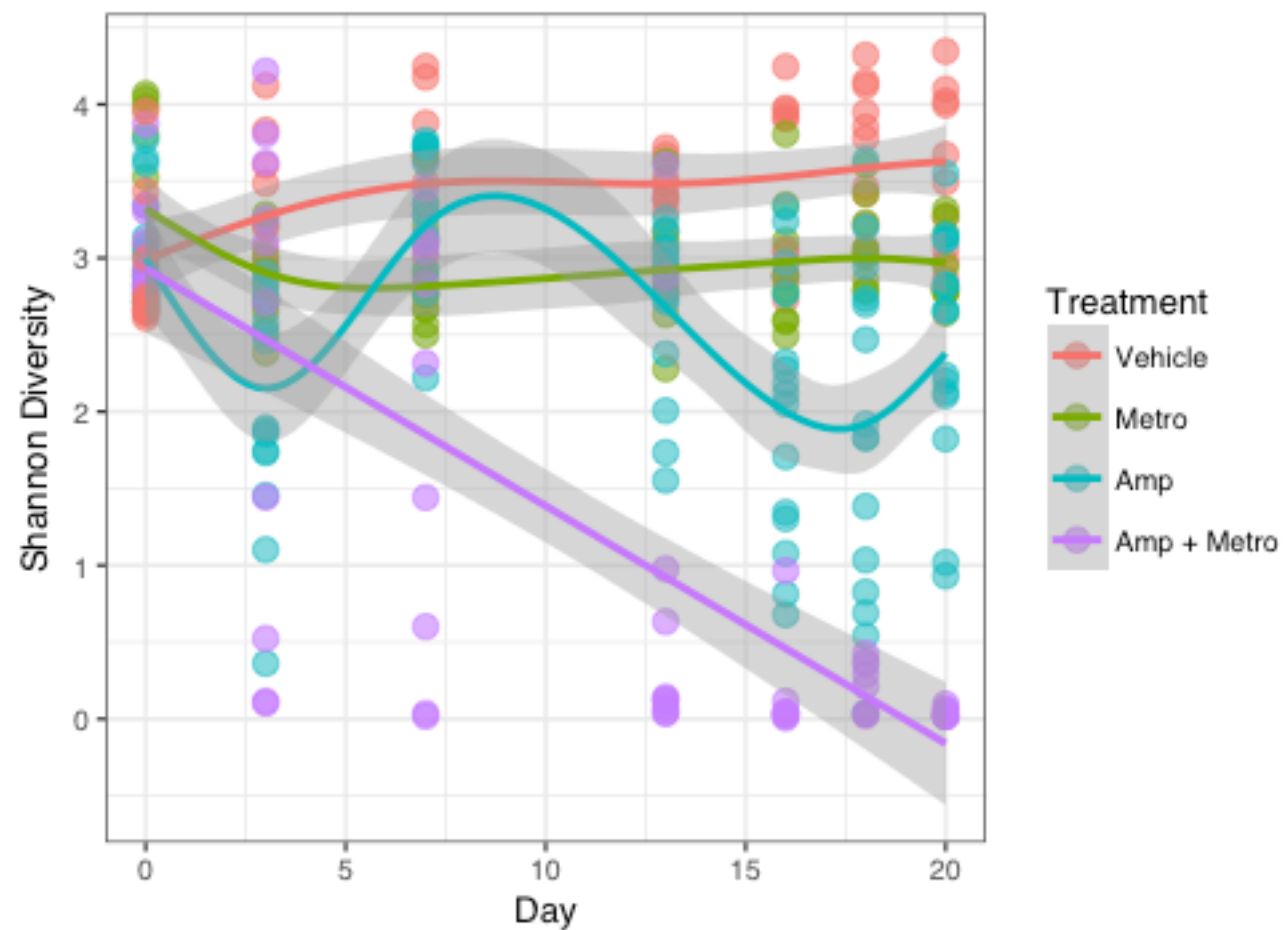
Parametric coefficients:

	Estimate	Std. Error	t value	Pr(> t )
(Intercept)	150.694	4.186	35.997	< 2e-16 ***
TreatmentMetro	-33.229	5.920	-5.613	4.53e-08 ***
TreatmentAmp	-103.371	5.404	-19.128	< 2e-16 ***
TreatmentAmp + Metro	-109.898	6.061	-18.132	< 2e-16 ***

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Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1

General Additive Model (GAM) - Treatment



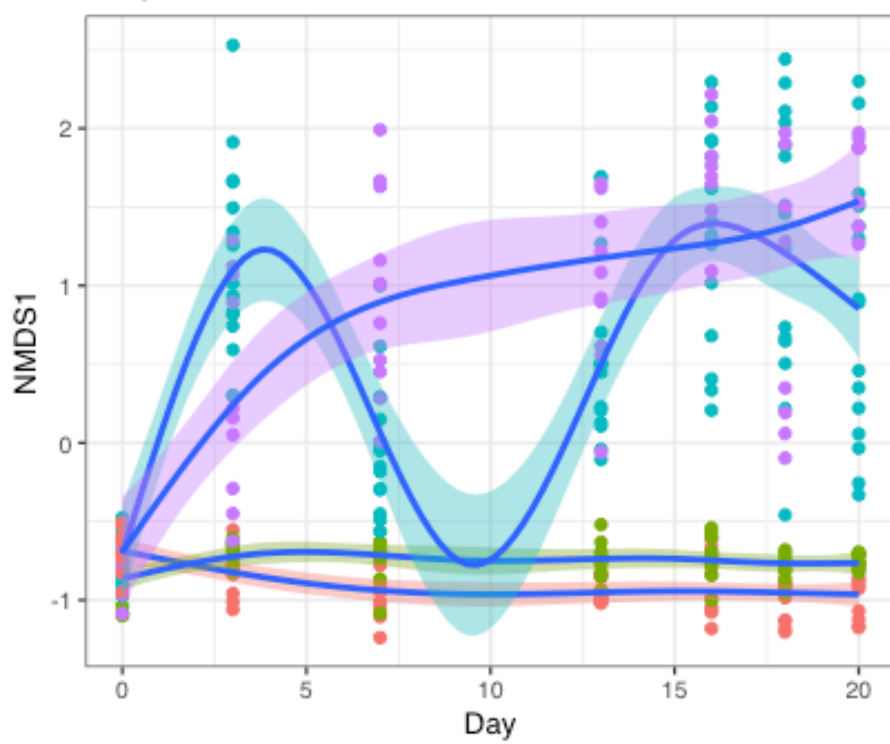
Parametric coefficients:

	Estimate	Std. Error	t value	Pr(> t )
(Intercept)	3.43104	0.09924	34.571	< 2e-16 ***
TreatmentMetro	-0.43833	0.14035	-3.123	0.00196 **
TreatmentAmp	-0.94765	0.12812	-7.397	1.4e-12 ***
TreatmentAmp + Metro	-2.12069	0.14368	-14.759	< 2e-16 ***

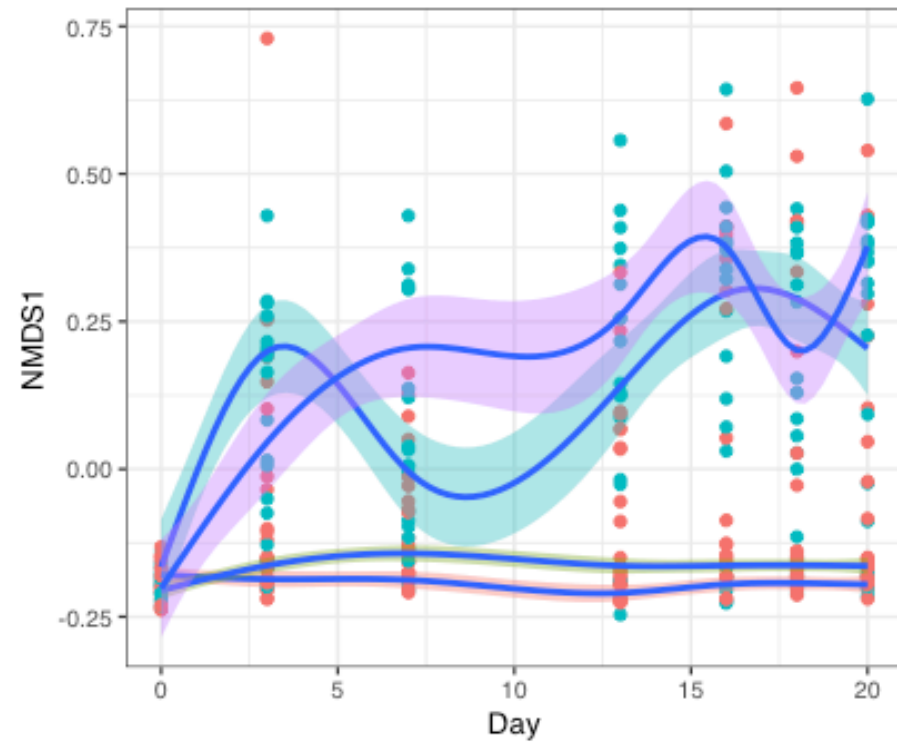
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Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1

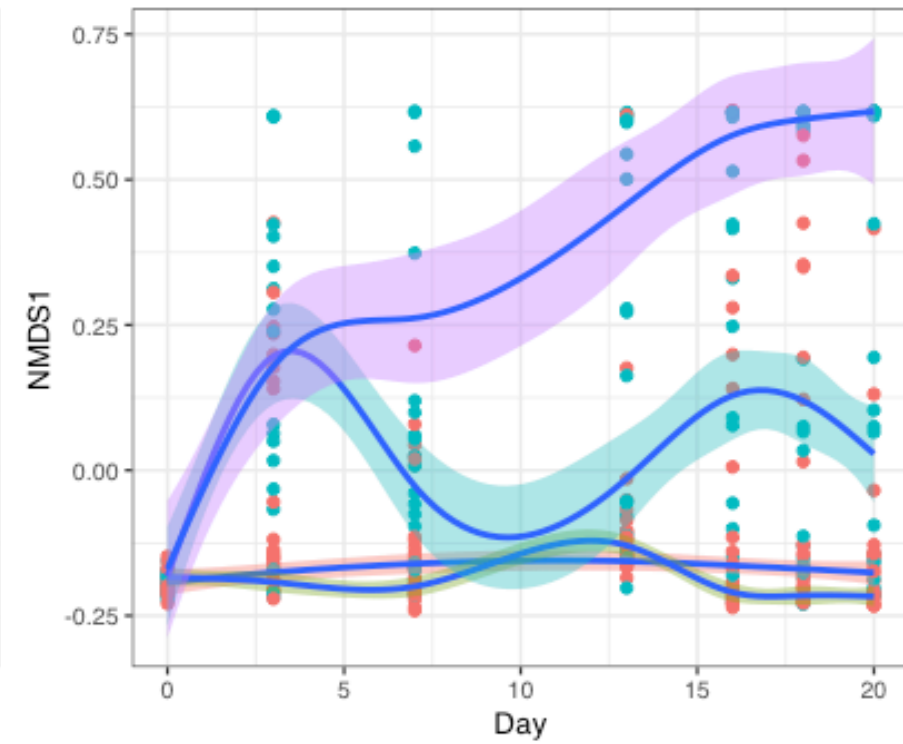
Bray-Curtis NMDS1



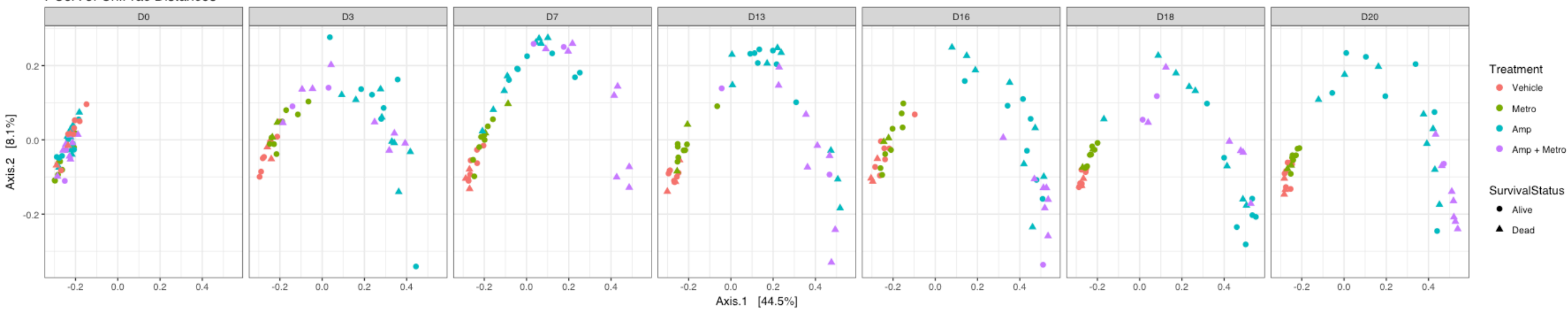
UniFrac NMDS1



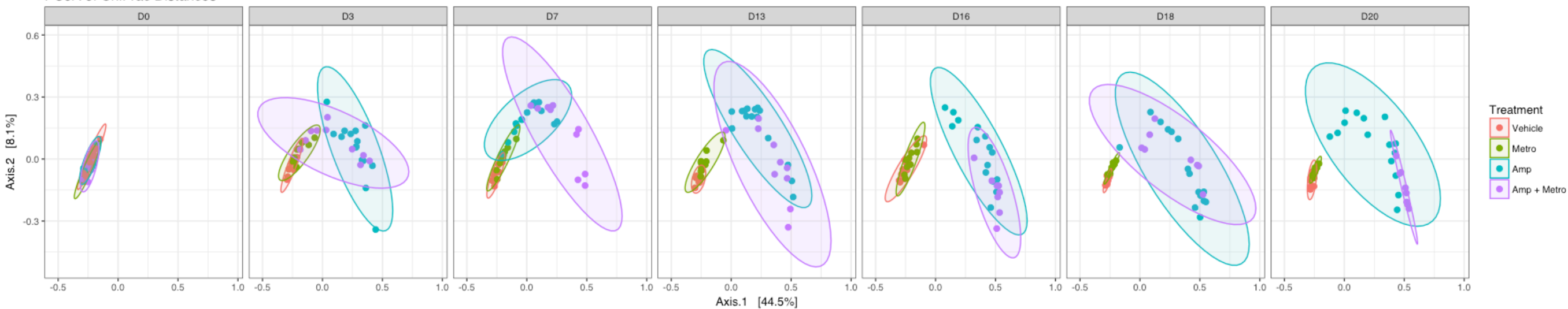
wUniFrac NMDS1



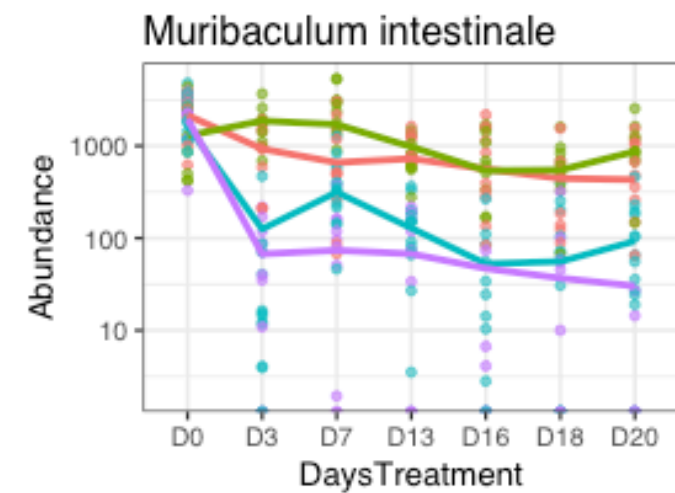
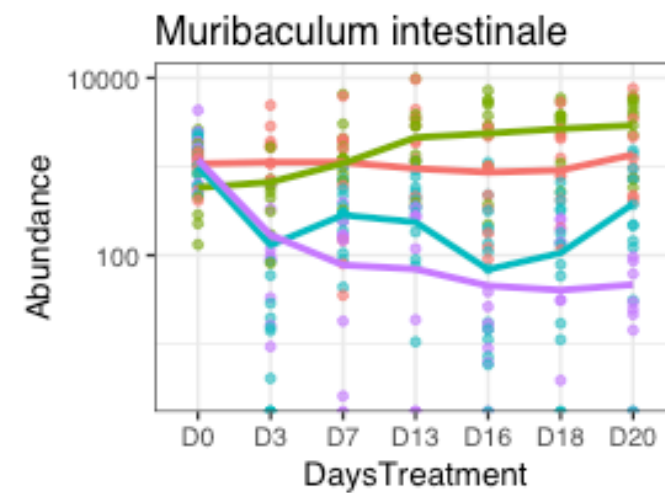
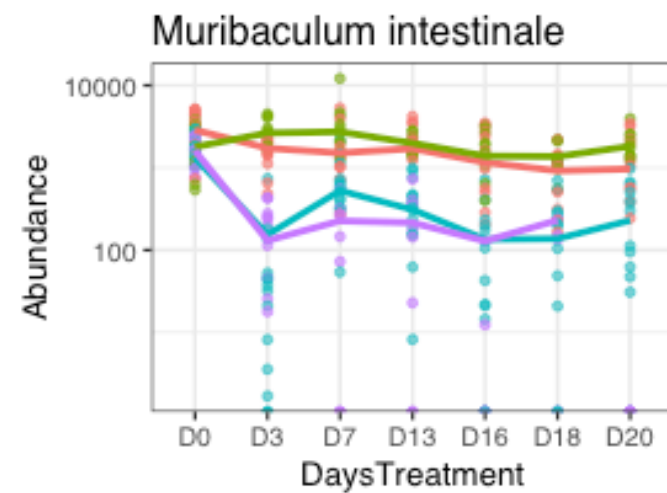
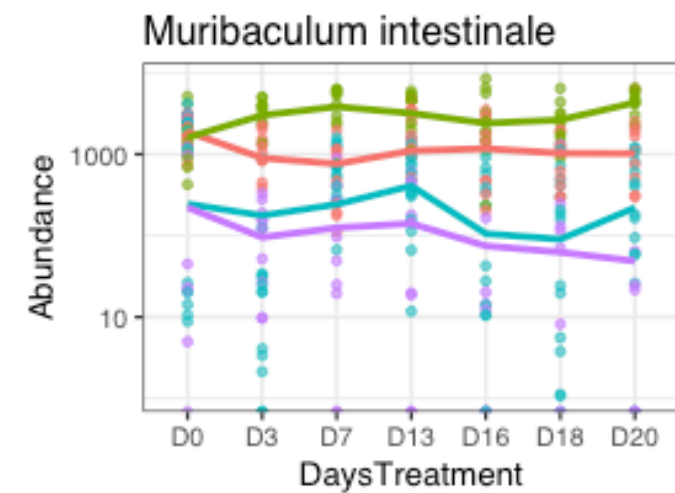
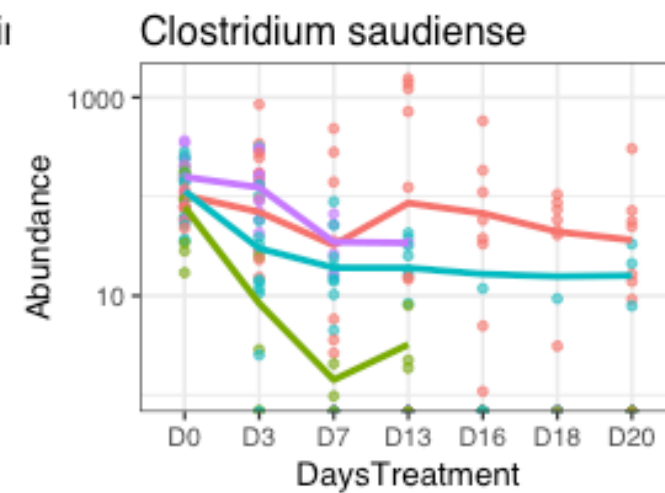
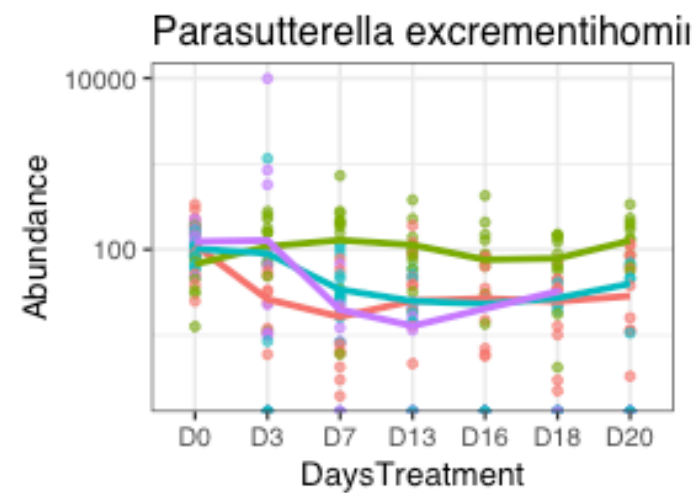
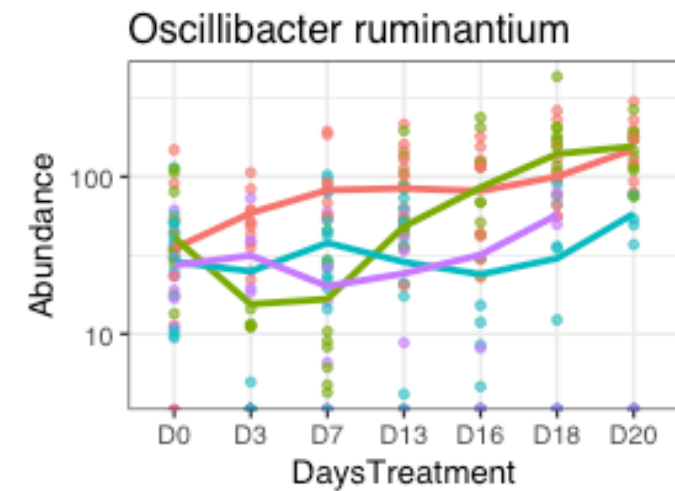
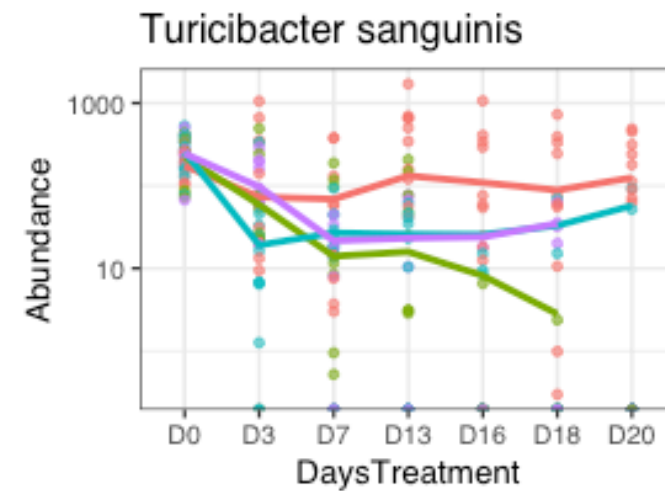
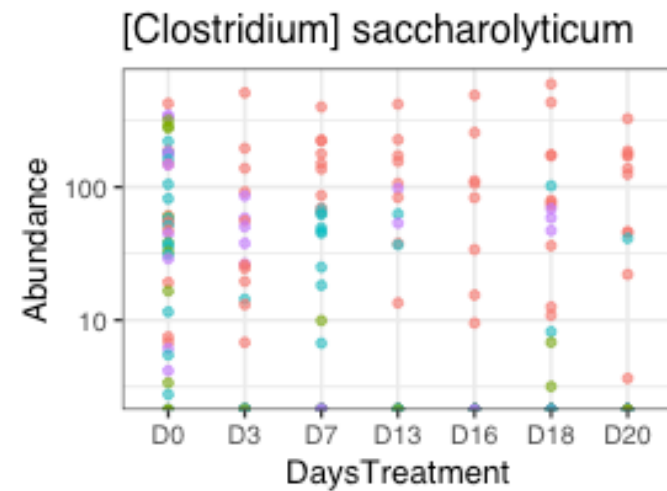
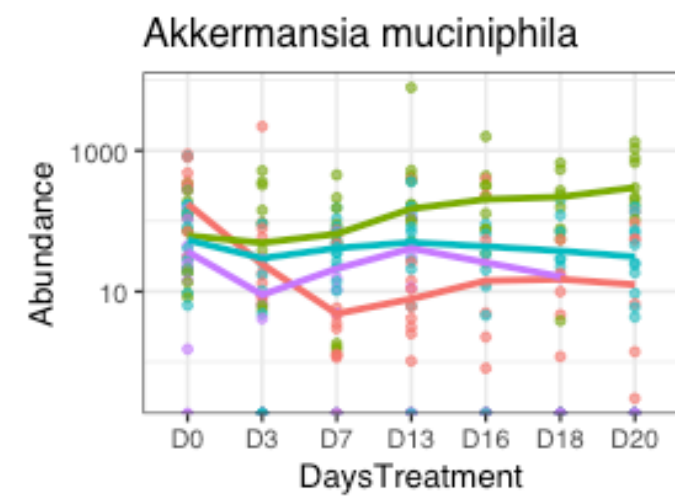
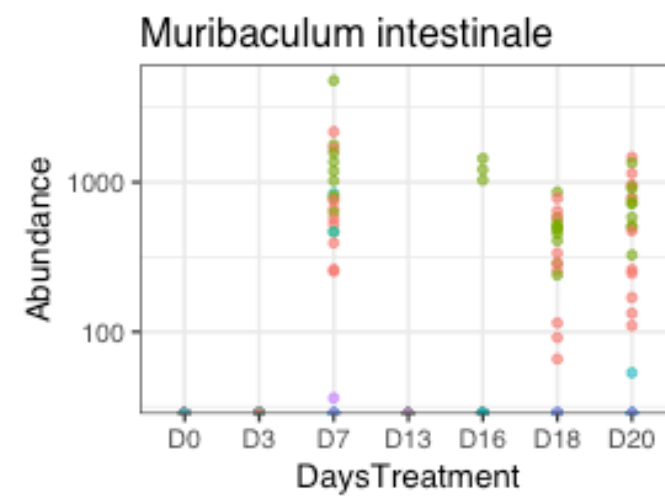
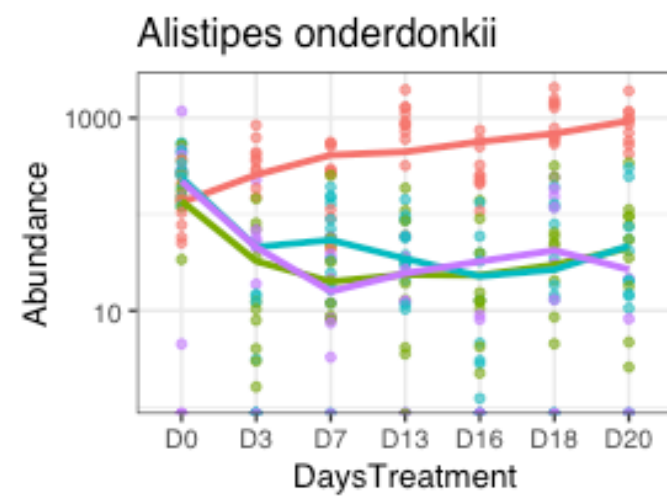
PCoA of UniFrac Distances



PCoA of UniFrac Distances



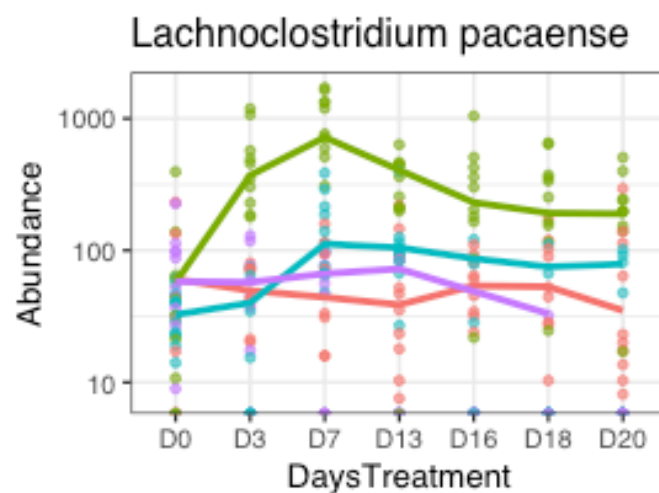
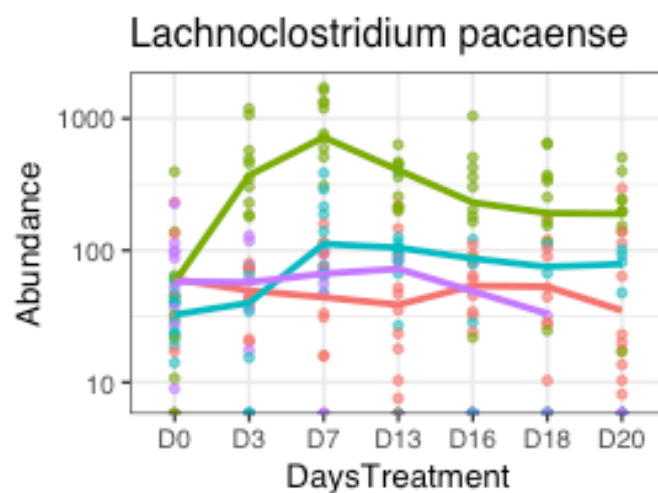
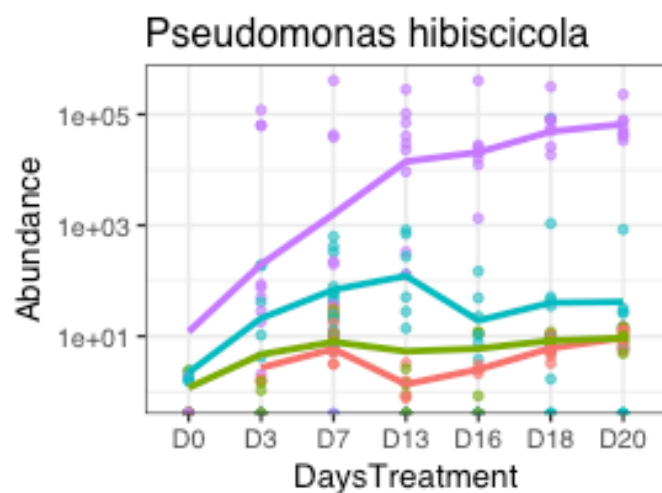
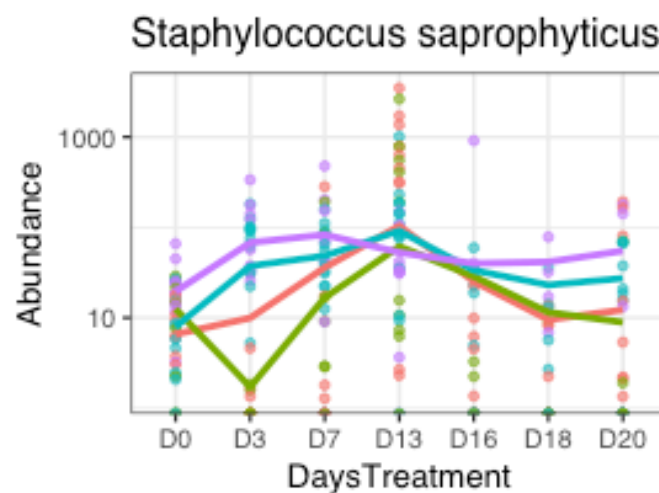
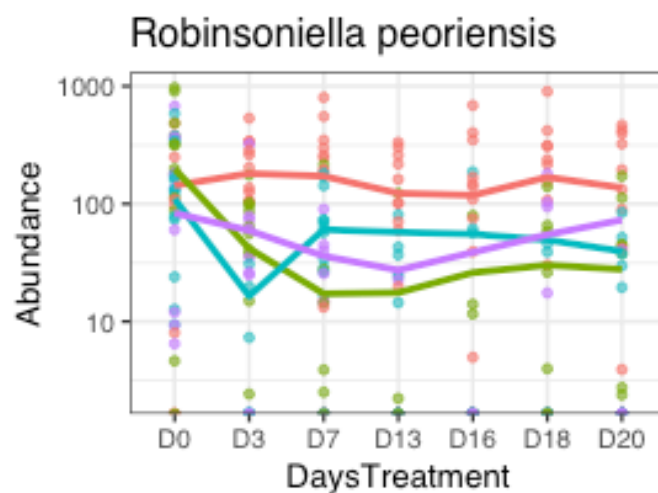
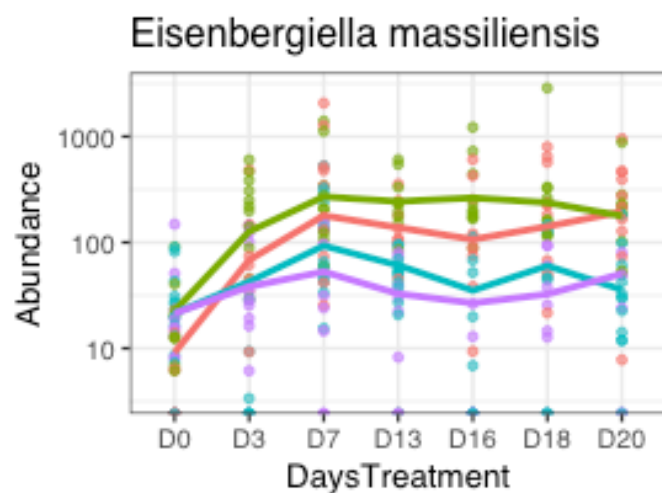
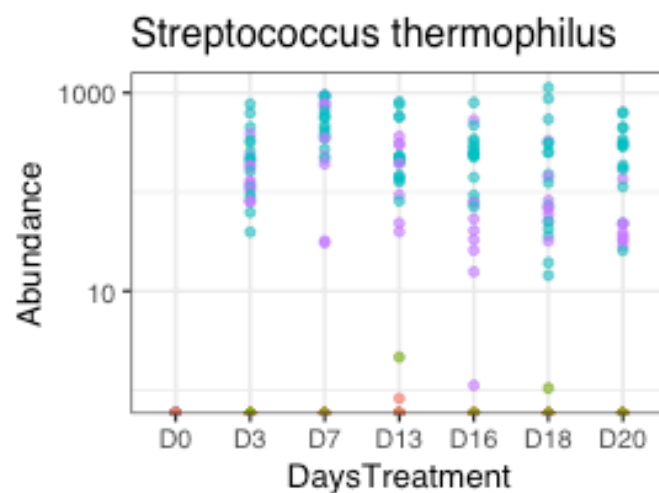
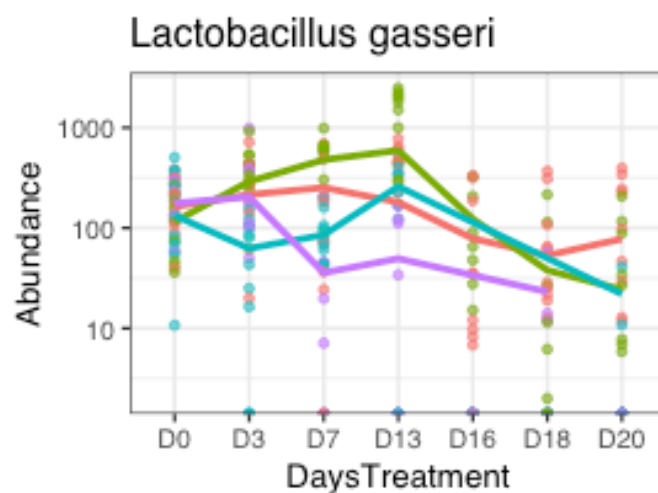
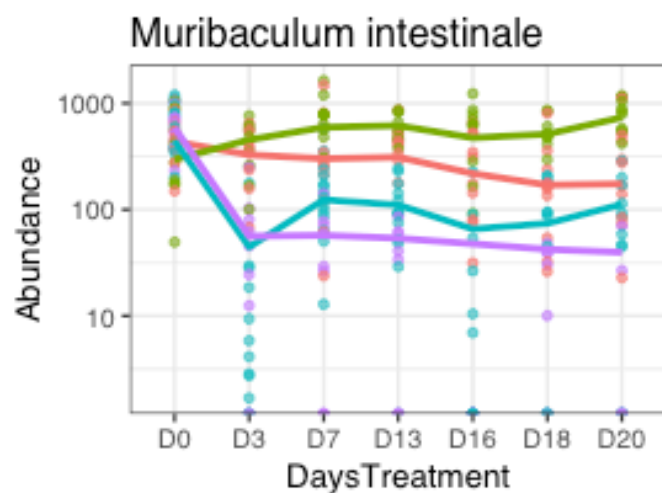
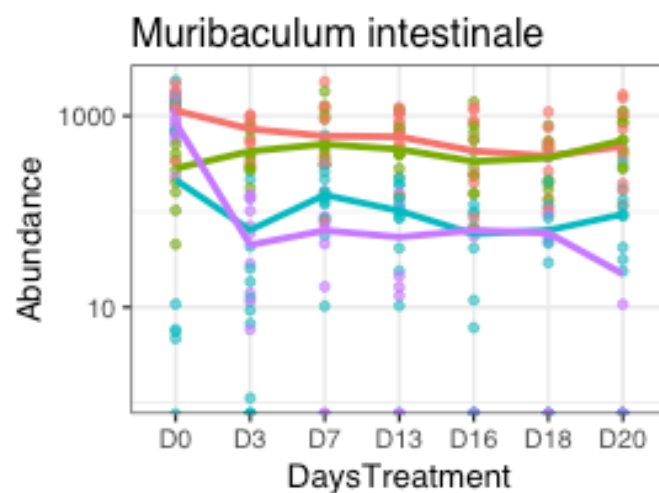
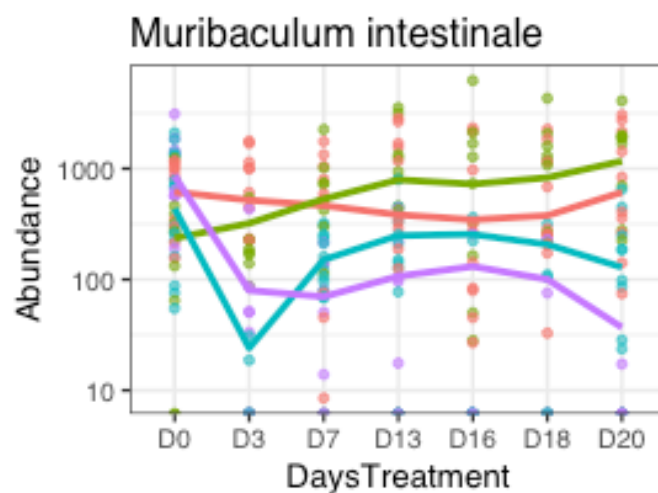
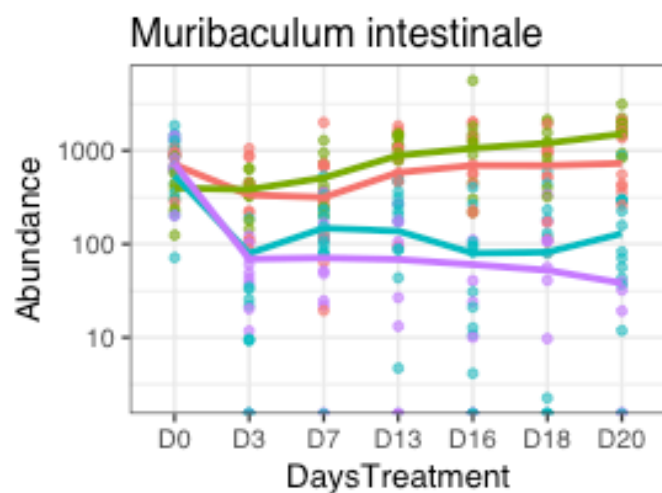




Treatment

- Vehicle
- Metro
- Amp
- Amp + Metro





Treatment

- Vehicle
- Metro
- Amp
- Amp + Metro

[Clostridium] saccharolyticum

