

Category Grouping			R2 by grouping (% variation in distance explained)				
<i>Days</i>	<i>Site</i>	<i>ABX</i>	<i>Giardia</i>	<i>ABX</i>	<i>Subsite</i>	<i>Foregut vs Hindgut</i>	<i>Day PI</i>
All Days	All	All	2.29	8.2	9.3	7	3.4
All Days	All	+	2.8		9.1	5.4	3.3
		-	2.4		22.9	18.8	4
Days 0 and 14 only	Foregut	+	10.8		7.3		
		-	9.6		ns		
	Hindgut	+	28.5		ns		
		-	25.7		ns		

Subsite: Mucosal, Luminal, Total, Cecum, Feces

Hindgut (Cecum + Feces) vs Foregut (Mucosal, Luminal, Total)

NS: p>0.05