**Table 3: Permutational ANOVA for the best-fit dbRDA model with all host species**

| **Term** | **Df** | **Sum. of Sqs.** | ***F*-statistic** | ***p*-value*1*** |
| --- | --- | --- | --- | --- |
| Anthocyanins (ACI) | **1** | **0.96** | **2.47** | **\*\*** |
| Leaf Punch Strength (LPS)(N mm-1) | **1** | **0.94** | **2.41** | **\*\*\*** |
| Leaf Thickness (LT) (µm) | **1** | **1.20** | **3.09** | **\*\*\*** |
| Leaf Mass per Area (LMA)(mg/mm) | **1** | **0.68** | **1.75** | **\*** |
| Endophyte load (High/Low) | 1 | 0.35 | 0.90 | ns |
| *Residuals* | 150 | 58.42 | - | ns |
| *1*Significance levels are represented by *ns* (not significant) and asterisks [*p* < .05 (\*), *p* <= .01 (\*\**)*, *p* <= .001 (\**\*\*)*, and *p* < .0001 (\*\*\*\*)] | | | | |