| Trait | Term | Degrees of freedom | F-statistic | p-value |
| --- | --- | --- | --- | --- |
| Maximum height (cm) | Species | 8 | 17.02 | **<0.001** |
| Residuals | 235 |  |  |
| Thickness (mm) | Species | 8 | 51.73 | **<0.001** |
| Residuals | 235 |  |  |
| Height:Wet weight (cm/wet mg) | Species | 8 | 3.57 | **<0.001** |
| Residuals | 235 |  |  |
| Dry:wet weight | Species | 8 | 11.84 | **<0.001** |
| Residuals | 235 |  |  |
| Height:volume (cm/mL) | Species | 8 | 10.76 | **<0.001** |
| Residuals | 235 |  |  |