|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Family** | **Cardboard (%)** | **Leaves (%)** | **Hard Substrates (%)** | **p value†** |
| Desulfovibrionaceae | 7.86a‡ | 0.12b | 0.08b | <0.001 |
| Enterobacteriaceae | 0.01a | 6.58b | 0.03a | 0.004 |
| Erythrobacteraceae | 0.17 | 2.53 | 5.21 | 0.230 |
| Oxalobacteraceae | 0.03a | 6.84b | 0.06a | 0.000 |
| Planococcaceae | 0.15 | 4.64 | 13.91 | 0.144 |
| Rhizobiaceae | 0.18a | 6.34b | 0.17a | 0.001 |
| Rhodobacteraceae | 1.29 | 3.60 | 9.55 | 0.271 |
| Ruminococcaceae | 11.84a | 0.05b | 1.02b | 0.001 |
| Sphingomonadaceae | 0.47 | 10.48 | 6.05 | 0.158 |

†p value for effect of substrate type based on ANOVA

‡data points followed by different letters are significantly different (p<0.05) among substrate types based on Tukey's post-hoc test.