**S7 Table – Adonis (Permanova) results of dinucleotide analysis of coral metagenomes based on Bray-Curtis distances with 999 permutations. MS, mean sum of squares; SS, sum of squares.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | d.f. | SS | MS | pseudoF | R2 | P-Value |
| Environment groups | 2 | 0.02 | 0.009 | 1.01 | 0.22 | 0.411 |
| Residuals | 7 | 0.06 | 0.009 |  | 0.77 |  |
| Total | 9 | 0.08 |  |  | 1 |  |