**Table S3.** Pairwise PERMANOVA results for comparisons between coral genotypes in the ex situ experiment. Insignificant p values are shown as ns, following FDR correction of all p values.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Genotype** | **a** | **b** | **c** | **d** | **e** | **f** | **g** | **h** | **i** | **j** |
| **b** | ns |  |  |  |  |  |  |  |  |  |
| **c** | ns | ns |  |  |  |  |  |  |  |  |
| **d** | ns | ns | ns |  |  |  |  |  |  |  |
| **e** | ns | ns | ns | ns |  |  |  |  |  |  |
| **f** | 0.0065 | ns | 0.0065 | ns | ns |  |  |  |  |  |
| **g** | ns | ns | ns | ns | ns | ns |  |  |  |  |
| **h** | 0.0065 | ns | 0.0065 | ns | ns | ns | ns |  |  |  |
| **i** | 0.0055 | 0.0055 | 0.0055 | 0.0069 | 0.0065 | ns | 0.0065 | ns |  |  |
| **j** | 0.0338 | ns | ns | ns | ns | ns | ns | ns | 0.0065 |  |
| **k** | ns | ns | ns | ns | ns | ns | ns | ns | 0.0065 | ns |