**Table 2.** Sampling information for temperature and water treatment factors in the ex situ experiment. Total number of coral genotypes denoted by ntotal, with the number of genotypic replicates as nreps. The total number of samples for each treatment group given as ncollected, with the number of samples used in statistical analyses as nex situ.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Temperature** | **Water** | **Genotype** | | ***n*collected** | ***n*ex situ** |
| ***n*total** | ***n*reps** |
| control | offshore | 11 | 3 | 33 | 32 |
| discharge | 11 | 3 | 33 | 33 |
| elevated | offshore | 11 | 3 | 33 | 32 |
| discharge | 11 | 3 | 33 | 33 |
|  |  |  | **Total** | **132** | **130** |