**Table S3** - ANOVA Type III table with Satterthwaite’s method for the repeated measures analysis of variance (rANOVA) for the relationship between efficiency of photosystem II (FV/FM) and different time recovery in different treatments (Controls, UV N2 and UV VAC). During the experiment, FV/FM values were measured for each thallus before and after the exposure and 24h, 48h and 72h after the exposure.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Factor** | **Sum of Square** | **Mean Square** | **Num. Df** | **F value** | ***p* value** |
| Treatment | 5.393 | 2.696 | 2 | 262.216 | < 0.001 \*\*\* |
| Time | 3.636 | 0.909 | 4 | 88.394 | < 0.001 \*\*\* |
| Treatment/time | 4.097 | 0.512 | 8 | 49.804 | < 0.001 \*\*\* |