**Table S2** – Normalized Difference Vegetation Index (NDVI) values before and after exposure. Six replicates (n) for each treatment. The shown table values are Mean ± SD.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Treatment** | **pre\_exp** | **post\_exp** | **after\_24h** | **after\_48h** | **after\_72h** |
| UV N2 n=6 | 0.3278 ± 0.06 | 0.2898 ± 0.07 | 0.3612 ± 0.04 | 0.3975 ± 0.07 | 0.4041 ± 0.07 |
| UV VAC n=6 | 0.3251 ± 0.08 | 0.2647 ± 0.01 | 0.3476 ± 0.06 | 0.3716 ± 0.06 | 0.3682 ± 0.06 |
| Control n=6 | 0.3177 ± 0.02 | 0.3331 ± 0.02 | 0.3110 ± 0.02 | 0.3365 ± 0.04 | 0.3277 ± 0.02 |