**Table S4** *-* FV/FM values before and after exposure. Six replicates (n) for each treatment. The values stand for Mean ± SD.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Treatment** | **pre\_exp** | **post\_exp** | **after\_24h** | **after\_48h** | **after\_72h** |
| UV N2 n=6 | 0.607 ± 0.02 | 0.375 ± 0.1 | 0.523 ± 0.1 | 0.541 ± 0.05 | 0.564 ± 0.03 |
| UV VAC n=6 | 0.611 ± 0.07 | 0.042 ± 0.02 | 0.163 ± 0.1 | 0.251 ± 0.1 | 0.273 ± 0.1 |
| Control n=6 | 0.579 ± 0.05 | 0.619 ± 0.05 | 0.628 ± 0.03 | 0.638 ± 0.03 | 0.611 ± 0.02 |