**Supplmentary Material**

**Supplmentary Table 1.** ANOVA analysis of the data reported in Figure 1A (p<0.05).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Time after the treatments(h)** | | | | |
| **Treatment** | 2 | 4 | 8 | 12 | 24 |
| Not Induced | c | c | b | b | b |
| NP | ab | a | a | a | a |
| NP 0.5x | a | b | a | a | a |
| Urea | bc | bc | a | b | b |

**Supplementary Information 1**. Software and R packages used for the statistical analyses and data representation.

R version 3.6.1 (2019-07-05)

Platform: x86\_64-apple-darwin15.6.0 (64-bit)

Running under: macOS 10.16

Matrix products: default

LAPACK: /Library/Frameworks/R.framework/Versions/3.6/Resources/lib/libRlapack.dylib

Packages:

* vegan\_2.5-7
* lattice\_0.20-38
* permute\_0.9-5
* fmsb\_0.7.0
* carData\_3.0-2
* agricolae\_1.3-1
* plyr\_1.8.4
* ggplot2\_3.2.1