**Supplementary Table 2**. Mycelial growth rate. Linear growth rates (mm/d) of *P. ostreatus* grown on agar plates with glucose or glycerol as carbon source and supplemented with different chemical dyes.

|  |  |  |  |
| --- | --- | --- | --- |
| **Carbon Source** | **Dye** | **Mycelial Growth Rate (mm/day)** | **R2** |
| Glucose | Control | 2.65 | 0.95 |
| AYG | 5.04 | 0.93 |
| RBBR | 4.85 | 0.88 |
| AB129 | 4.75 | 0.93 |
| Glycerol | Control | 2.53 | 0.93 |
| AYG | 3.06 | 0.95 |
| RBBR | 2.58 | 0.89 |
| AB129 | 1.90 | 0.97 |

Kruskal-Wallis chi-squared = 4.083, *p* = 0.0433).