Table S3. Average values of the percentage of bud burst 2014-2018 (no assessment in 2013), as well as average normalized percentage of bud burst values for 2014-2018 (value of the percentage of bud burst of the respective treatment in a specific year/value of the standard treatment, VSP, in this year). The percentage of bud burst values for different treatments in the same year marked with the same letter did not differ significantly (according to Tukey’s multiple comparison procedure (*P* ≤ 0.05)). The average (2014-2018) normalized percentage of bud burst values are depicted. If no significant differences were observed, generally, no notations were indicated.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Treatment\*** | **2013** | | **2014** | | **2015** | | **2016** | | **2017** | | **2018** | | **Average normalized percentage of bud burst (2014-2018)** |
| **SMPH ST 1** |  |  | 67.2 | ab | 87.5 |  | 76.0 |  | 82.6 | ab | 88.5 |  | 0.92 |
| **SMPH ST 2** |  |  | 66.8 | ab | 84.5 |  | 80.6 |  | 75.6 | a | 85.7 |  | 0.90 |
| **SMPH ST 3** |  |  | 65.0 | a | 86.0 |  | 75.3 |  | 82.0 | ab | 82.0 |  | 0.89 |
| **SMPH ST 4** |  |  | 66.3 | ab | 81.6 |  | 84.1 |  | 73.5 | a | 90.1 |  | 0.91 |
| **VSP** |  |  | 79.1 | b | 96.0 |  | 82.8 |  | 89.0 | b | 89.5 |  | 1.00 |
| **SMPH MT 1** |  |  | 69.6 | ab | 83.0 |  | 82.5 |  | 75.7 | a | 84.6 |  | 0.91 |
| **SMPH MT 2** |  |  | 74.4 | ab | 86.5 |  | 81.0 |  | 75.6 | a | 88.1 |  | 0.91 |
| **Average** |  |  | 69.8 |  | 86.4 |  | 80.3 |  | 79.1 |  | 86.9 |  | 0.92 |

\* SMPH= semi-minimal pruned hedge, ST= shoot topping, VSP= vertical shoot positioning, MT= mechanical thinning.