**Supplementary Table 1:**

|  |  |  |
| --- | --- | --- |
| PEG-6000 concentration% (w/v) | Temperature (℃) | Water potential (Ψw)MPa |
| 0.0 | 25 ℃30 ℃ | 0.0 0.0  |
| 7.5 | 25 ℃30 ℃ | -0.152-0.137 |
| 15 | 25 ℃30 ℃ | -0.304-0.274 |