Sampling scheme non-acclimated samples

- 6 weeks of plant growth
- Recovery at 4°C
- UFC
- 1D-UFC
- RAT
- 1D-REC
- 3D-UFC
- 3D-REC
- 6D-UFC
- 6D-REC

Detached leaves were kept at 4°C (UFC) or frozen to temperatures as indicated in Table 1 (RAT)

Sampling scheme cold-acclimated samples

- 6 weeks of plant growth
- 1 week of cold-acclimation (4°C)
- Recovery at 4°C
- UFC
- 1D-UFC
- RAT
- 1D-REC
- 3D-UFC
- 3D-REC
- 6D-UFC
- 6D-REC

Detached leaves were kept at 4°C (UFC) or frozen to temperatures as indicated in Table 1 (RAT)