S3 Table. Inorganic cation and anion composition in phloem exudates of *Abies alba* and *Picea abies*. All values are mean proportions (%) of n = 6 independent measurements ± SD.

| Ion [\%] | *Abies alba* | *Picea abies* |
|----------|--------------|--------------|
| **Cations** |              |              |
| Potassium (K\(^+\)) | 71.3 ± 3.6 | 77.4 ± 3.0 |
| Sodium (Na\(^+\)) | 5.9 ± 3.0  | 5.3 ± 0.7   |
| Ammonium (NH\(_4^+\)) | 7.2 ± 3.5 | 5.8 ± 1.9 |
| Magnesium (Mg\(^{2+}\)) | 5.9 ± 1.5 | 5.0 ± 1.1 |
| Calcium (Ca\(^{2+}\)) | 9.7 ± 2.6 | 6.5 ± 2.3 |
| **Anions** |              |              |
| Chloride (Cl\(^-\)) | 59.6 ± 10.1 | 52.7 ± 5.7 |
| Phosphate (PO\(_4^{3-}\)) | 22.1 ± 13.1 | 29.0 ± 6.7 |
| Sulfate (SO\(_4^{2-}\)) | 13.5 ± 6.0 | 14.1 ± 2.0 |
| Nitrate (NO\(_3^{-}\)) | 4.9 ± 2.3 | 4.2 ± 2.2 |