

Appendix S2. GenBank accession numbers of outgroup species for the combined dataset

| Species/Sequence ID | rbcL | trnH-psbA | <i>matK</i> | ITS |
|-----------------------|-------------|------------------|--------------------|------------|
| <i>E. oregonum</i> | KX679106 | EU311867 | KX677389 | EU311823 |
| <i>L. lancifolium</i> | MZ969911 | KX346970 | MZ970142 | MZ960538 |