Aylward et al. Genetic diversity of Teratosphaeria pseudoeucalypti in Eucalyptus plantations in Australia and Uruguay

Supplementary Figures

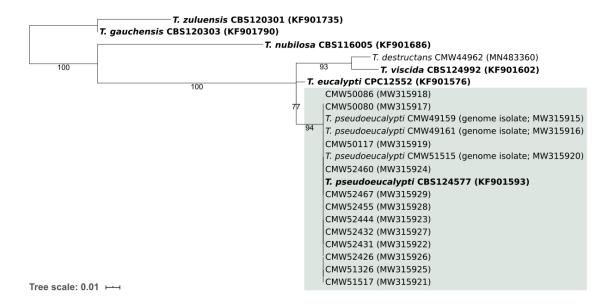


Figure S1 Maximum likelihood phylogeny of the Internal Transcribed Spacer (ITS) region, confirming the identity of 11 *Teratosphaeria pseudoeucalypti* isolates sampled from Australia and Uruguay. Ex-type isolates are in bold; GenBank accession numbers are shown in brackets. The tree was rooted with *T. gauchensis* and *T. zuluensis*. Support values were calculated from 1000 bootstrap replicates.

Aylward et al. Genetic diversity of Teratosphaeria pseudoeucalypti in Eucalyptus plantations in Australia and Uruguay

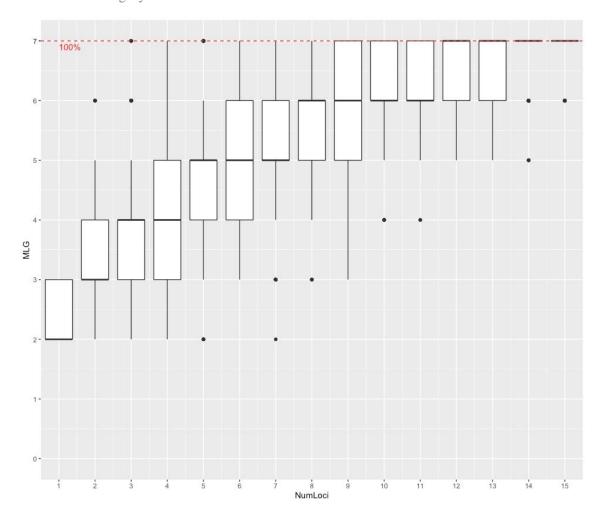


Figure S2 Genotype accumulation curve calculated from the 16 polymorphic *Teratosphaeria pseudoeucalypti* loci in equilibrium. The curve depicts the number of multilocus genotypes (MLGs) observed when randomly sampling a certain number of loci 1000 times. Twelve loci were sufficient to identify 100% of MLGs present in the clone-corrected dataset.

Aylward et al. Genetic diversity of Teratosphaeria pseudoeucalypti in Eucalyptus plantations in Australia and Uruguay

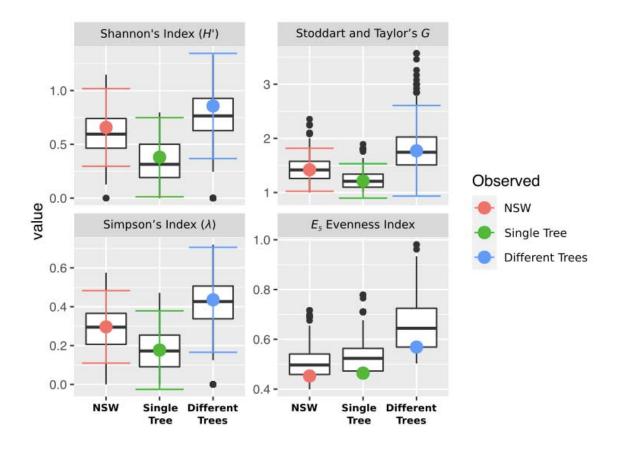


Figure S3 Comparison between the observed genotypic diversity and evenness indices at the different sampling levels in New South Wales (NSW), Australia. Sample size was standardised at n=15 using rarefaction. Boxplots represent the distribution of these indices for 1000 bootstrap permutations. Coloured lines show the 95% confidence interval of the bootstrap distribution.