



Figure S7. recA phylogeny including isolates from *A. strigosus* and homologous *Bradyrhizobium* sequences from the NCBI refseq_genomic database. Tips labeled in blue are isolates from our study and the remainder are from the NCBI database. The black branches are those that have bootstrap scores >95% and SH-aLRT ≥ 80%. Branches colored grey have values outside of one or both of these criteria and are of less confidence.