



**Fig. S3** Common bacteria (A) and fungi (B) recruited by *P. chilensis* and *P. tamarugo*. Venn diagrams corresponds to ASVs higher in the roots from Table 2, colored by plant species. Dot plot shows common ASVs for both *Prosopis* species, colored by presence in the roots. Dark green corresponds to ASVs more present in *P. tamarugo* and light green to ASVs more present in *P. chilensis*. An asterisk (\*) next to bacterial ASV correspond to *Rhizobiaceae* annotated bacteria.