



**Figure S9. Pangome and core genome plot of ten *Cylindrospermopsis raciborskii* strains from the Americas.** (A) Shows the progression of the pangome: the y-axis indicates the number of non-redundant genes and the x-axis indicates the number of genomes. (B) Shows the progression of the core genome: the y-axis indicates the number of genes present in all strains and the x-axis indicates the number of genomes. The estimated asymptote is 1.410 genes. estimation.