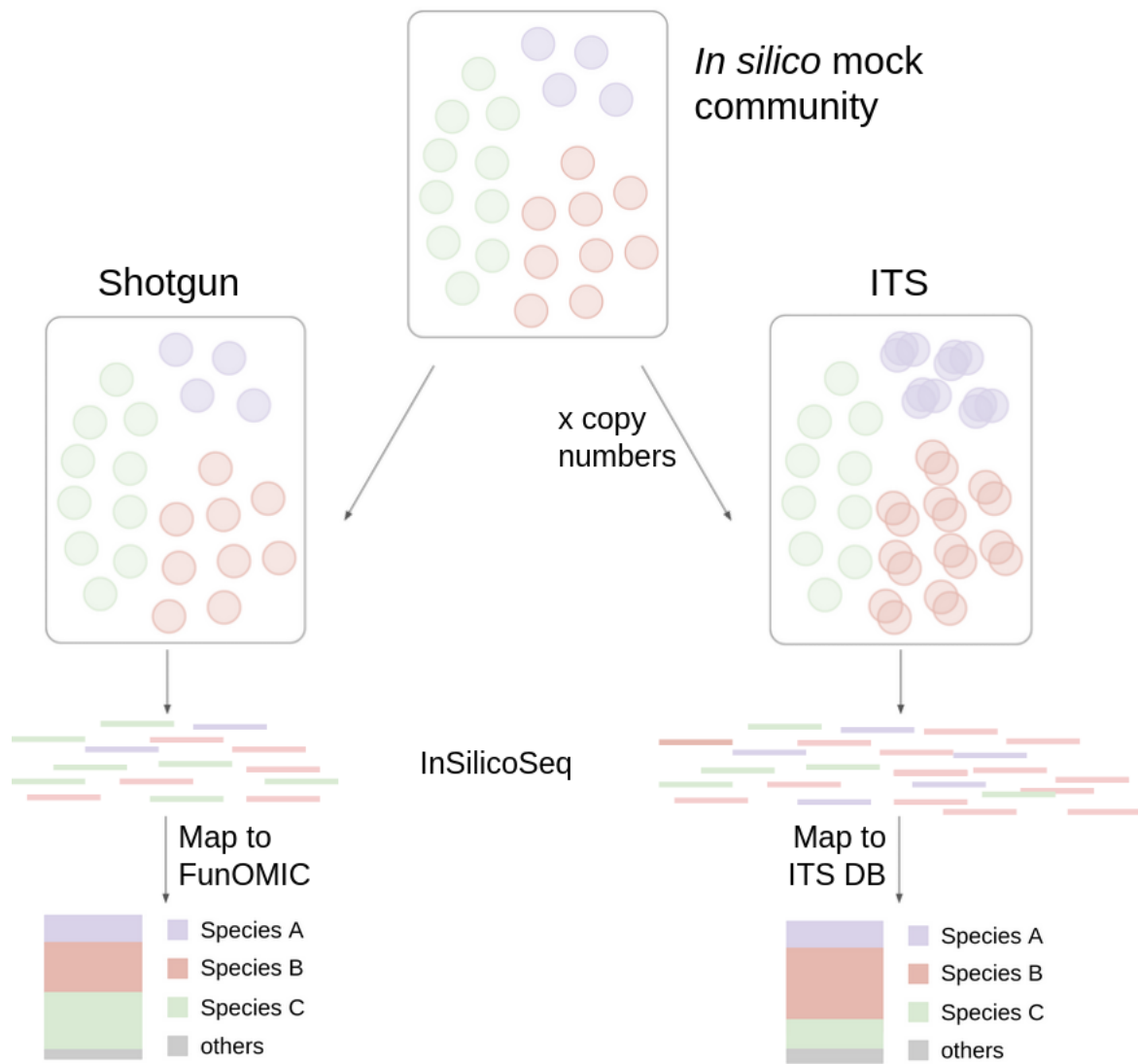




Supplementary Figure 5. Workflow of generating simulated sequencing reads for mock communities. The colored dots represent the species in the *in silico* mock community. The genomes of the species were used directly as the input of InSilicoSeq for mimicking the shotgun sequencing. The ITS sequences of the species were replicated with their corresponding CN-MD before input to the InSilicoSeq for mimicking the ITS sequencing.