CLAIMS

WHAT IS CLAIMED IS:

1. A composition comprising one or more *Streptomyces* microbes, wherein the one or more *Streptomyces* microbes comprise a 16S rRNA gene nucleotide sequence that is at least 96% identical to a nucleic acid sequence to one or more of SEQ ID NOs: 68-109 and 120-196.

2. The composition of claim 1 comprising microbes of 5-40 different *Streptomyces* strains.

3. The composition of claim 1 or claim 2 further comprising one or more non-*Streptomyces* microbes.

4. The composition of any one of the previous claims comprising one or more *Pseudomonas, Microvirga, Micrococcus, Peanibacillus, Aureimonas, Bradyrhizobium, Rhodococcus, Amycolatopsis, and/or Lysinibacillus* microbes.

5. The composition of any one of the previous claims wherein two or more of the microbes are heterologous to each other.

6. A composition comprising 5-40 different *Streptomyces* microbes.

7. The composition of claim 6 further comprising one or more non-*Streptomyces* microbes.

8. The composition of claim 6 or claim 7 wherein two or more of the microbes are heterologous to each other.

9. The composition of claim 7 or claim 8 wherein the one or more non-*Streptomyces* microbes comprise a *Pseudomonas, Microvirga, Micrococcus, Paenibacillus, Aureimonas, Bradyrhizobium, Rhodococcus, Amycolatopsis*, or *Lysinibacillis* microbe, or a combination thereof.

10. The composition of claim 9 wherein the one or more non-*Streptomyces* microbes comprise one or more *Pseudomonas* microbes.

11. The composition of claim 9 or 10 wherein the one or more non-*Streptomyces* microbes comprise one or more *Paenibacillus* microbes.

12. The composition of any one of claims 9 through 11 wherein the one or more non-*Streptomyces* microbes comprise one or more *Bradyrhyzobium* microbes.

13. The composition of any one of claims 9 through 12 wherein the one or more non-*Streptomyces* microbes comprise one or more *Rhodococcus* microbes.

14. The composition of any one of claims 9 through 13 wherein the one or more non-*Streptomyces* microbes comprise one or more *Lysinibacillus* microbes.

15. A composition comprising *Streptomyces* spp. microbes and 2-6 additional microbes selected from the group consisting of *Pseudomonas* spp., *Microvirga* spp., *Paenibacillus* spp., *Aureimonas* spp., *Bradyrhizobium* spp., *Rhodococcus* spp., *Amycolatopsis* spp., and *Lysinibacillis* spp.

16. The composition of claim 15 comprising 5-40 different *Streptomyces* microbes.

17. The composition of claim 15 or claim 16 comprising *Pseudomonas* spp. microbes.

18. The composition of any one of claims 15 through 17 comprising *Paenibacillus* spp. microbes.

19. The composition of any one of the previous claims comprising one or more microbes of ATCC deposits designated 1-45, deposited as ATCC Nos. PTA-127367-127413, respectively, as shown in Table 2.

20. A method comprising applying the composition of any one of claims 1 through 19, or a derivative thereof, to a plant, or a part thereof, and/or to soil or other growth medium in which the plant grows or will grow, in a first application.