

Supplementary Figure S1. Multi-Locus sequence analysis based on 83 single copy marker gene calculated using autoMLST. *Actinospica acidiphila* NRRL B-24431 was used as outgroup and only bootstrap values higher than 50 are shown. Only strains with draft/complete genome were considered in this analysis. *Streptomyces* strains marked with dots were isolated from water (blue), plant associated (green), plant pathogens (purple), or human pathogens (red); all other strain were either isolated from soil or their isolation source could not be found in literature.

Tree scale: 0.01

