

Appendix S1. The effect of vancomycin treatment by bacteria by moss strain. Parts A–C compare the least square mean (LSM) of moss isolates showing bacterial contamination (*Paenibacillus taichungensis* [A], *Bacillus arybhatai* or *megaterium* [B], and one unidentified bacterium [C]) between the control and vancomycin treatment per moss strain. Error bars show the standard error. Across all three figures, bars with the same letter are not significantly different. All points with LSM of 3 are significantly different than those with 1 or less. All points with LSM of 0 are significantly different than those with 2 or more. Points with LSM of 0.5 and 2.5 are significantly different. All other combinations of points are not significantly different from one another. These figures show a significant effect of antibiotic treatment by bacteria by moss strain. However, it is likely the effect is due to experimental error. See Appendix 2 for moss strain abbreviations.

