

## **Contribution of soil bacteria to the atmosphere across biomes**

Stephen D.J. Archer, Kevin C. Lee, Tancredi Caruso, Antonio Alcami, Jonathan G.Araya, S. Craig Cary, Don A. Cowan, Claudia Etchebehere, Batdelger Gantsetseg, Benito Gomez-Silva, Sean Hartery, Ian Hogg, Mayada K. Kansour, Timothy Lawrence, Charles K. Lee, Patrick K.H. Lee, Matthias Leopold, Marcus H.Y. Leung, Teruya Maki, Christopher P. McKay, Dina M. Al Mailem, Jean-Baptiste Ramond, Alberto Rastrojo, Tina Šantl-Temkiv, Henry J. Sun, Xinzhaoy Tong, Bryan Vandenbrink, Kimberley A. Warren-Rhodes, Stephen B. Pointing

### **Supplementary Data**

#### **Contents**

**Fig. S1.** Taxonomic identity of reads removed from retained samples during decontamination of sequence data.

**Fig. S2.** Rarefaction curves for sequencing data after quality filtering and decontamination.

**Fig. S1.** Taxonomic identity of reads removed from retained samples during decontamination of sequence data. Families <1% mean relative abundance are represented as Others.



**Fig. S2.** Rarefaction curves for sequencing data after quality filtering and decontamination.

