

Table S1. List of bacteria isolated from the liquid vermicompost extract (LVE) (genus and assigned strain name), primers used for amplification and respective accession numbers.

Genus	Strain	Primer	Accession no.
<i>Leuconostoc</i> sp.	LcLVE	104F	PP294741
<i>Leuconostoc</i> sp.	LcLVE	1392R	PP294742
<i>Cytobacillus</i> sp.	CbLVE	104F	PP294755
<i>Cytobacillus</i> sp.	CbLVE	1392R	PP294756
<i>Bacillus</i> sp.	Bc1LVE	104F	PP294745
<i>Bacillus</i> sp.	Bc1LVE	1392R	PP294746
<i>Bacillus</i> sp.	Bc2LVE	104F	PP294747
<i>Bacillus</i> sp.	Bc2LVE	1392R	PP294748
<i>Bacillus</i> sp.	Bc3LVE	104F	PP294743
<i>Bacillus</i> sp.	Bc3LVE	1392R	PP294744
<i>Bacillus</i> sp.	Bc4LVE	104F	PP294759
<i>Bacillus</i> sp.	Bc4LVE	1392R	PP294760
<i>Pseudomonas</i> sp.	PsLVE	104F	PP294749
<i>Pseudomonas</i> sp.	PsLVE	1392R	PP294750
<i>Sphingobacterium</i> sp.	SbLVE	104F	PP294751
<i>Sphingobacterium</i> sp.	SbLVE	1392R	PP294752
<i>Microbacterium</i> sp.	Mb1LVE	104F	PP294753
<i>Microbacterium</i> sp.	Mb1LVE	1392R	PP294754
<i>Gordonia</i> sp.	GdLVE	104F	PP294757
<i>Gordonia</i> sp.	GdLVE	1392R	PP294758
<i>Brevundimonas</i> sp.	BvLVE	104F	PP294761
<i>Brevundimonas</i> sp.	BvLVE	1392R	PP294762
<i>Brucella</i> sp.	BrLVE	104F	PP294763
<i>Brucella</i> sp.	BrLVE	1392R	PP294764
<i>Priestia</i> sp.	PrLVE	104F	PP294765
<i>Priestia</i> sp.	PrLVE	1392R	PP294766