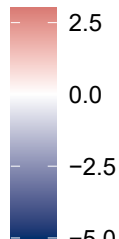


Kingdom: Bacteria	-0.62*	0	0
<i>Vibrio</i>	-0.95	-1.05*	0
<i>Variovorax</i>	0.98*	0.79*	0
<i>Tanticharoenia</i>	0.78*	0	-1.02*
<i>Streptococcus</i>	-1.01	-1.16*	0
<i>Stenotrophomonas</i>	0	-1.34*	-1.01*
<i>Sphingopyxis</i>	0	0.59	0
<i>Sphingomonas</i>	0.98*	1.54*	0.56*
<i>Sphingobium</i>	-1.05*	0	1.36*
<i>Sphingobacterium</i>	0.6	0	-0.99*
<i>Rikenellaceae_RC9_gut_group</i>	-1.6	-1.78	0
<i>Pseudomonas</i>	0	1.14*	1.27*
<i>Pseudoalteromonas</i>	-0.7	-0.86*	0
<i>Phreatobacter</i>	1.7	-0.72*	-2.41
<i>Peredibacter</i>	2.09*	0	-1.92*
<i>Pedobacter</i>	1.03*	0	-0.86
<i>Paenibacillus</i>	-1.42*	-2.06*	-0.65*
<i>Novosphingobium</i>	0.57*	-0.73	-1.3*
<i>Nocardioides</i>	0.59	0	-0.88*
<i>Microbacterium</i>	-0.86*	0	0.71*
<i>Methylobacterium</i> - <i>Methylorubrum</i>	0	1.28	1.7*
<i>Massilia</i>	1.74*	-0.77*	-2.52*
<i>Leucobacter</i>	-1.44*	-0.93*	0.52
<i>Lactobacillus</i>	1.43	1.74*	0
<i>Fusobacterium</i>	0	-0.56	0
<i>Elizabethkingia</i>	-1.14*	0	0
<i>Delftia</i>	-0.64*	-1.07*	0
<i>Caulobacter</i>	0	-0.85	-1.29*
<i>Burkholderia</i> - <i>Caballeronia</i> - <i>Paraburkholderia</i>	0	-3.82*	-4.02*
<i>Brevundimonas</i>	0	-0.49*	0
<i>Bosea</i>	0	1	0.79
<i>Bacteroides</i>	-0.51	-0.68*	0
<i>Bacillus</i>	0	-1.09*	-1.22*
<i>Azospirillum</i>	-1.15*	0	1.19
<i>Asaia</i>	0.64	1.03	0
<i>Allorhizobium</i> - <i>Neorhizobium</i> - <i>Pararhizobium</i> - <i>Rhizobium</i>	1.32*	0.6*	-0.72
<i>Acinetobacter</i>	-2.66	-3.27*	-0.61*
Family: Sphingobacteriaceae	-0.68	-0.72	0
Family: Rhodobacteraceae	0.65	0	-0.6
Family: Rhizobiaceae	1.27*	0	-0.88*
Family: Prevotellaceae	-1.15	-1.13*	0
Family: Oxalobacteraceae	0	-0.6*	0
Family: Muribaculaceae	1.94*	2.41*	0
Family: Gemmataceae	0.57	0	0
Family: Enterobacteriaceae	-1.73*	0	1.94*
Family: Comamonadaceae	0	-1.23*	-1.69*

Log fold change
abundance



Insectary B –
Insectary A

Insectary C –
Insectary A

Insectary C –
Insectary B