

**Table S2.** Bacterial sources.

Bacterial strain (isolate)	Class	Source	Reference
<i>Edwardsiella tarda</i>	Gammaproteobacteria	Dr. Carol Kim, University of Maine	Pressley et al. 2005. <i>Dev Comp Immunol.</i> 29: 501–513
<i>Escherichia coli</i>	Gammaproteobacteria	American Tissue Culture Collection #25254, derived from K-12	-
<i>Shigella flexneri</i> (00-1402)	Gammaproteobacteria	Dr. Ed Noga, North Carolina State University	Noga et al. 2009. <i>Comp Biochem Physiol B.</i> 152:299-305.
<i>Proteus mirabilis</i> (00-1401)	Gammaproteobacteria	Dr. Ed Noga, North Carolina State University	Noga et al. 2009. <i>Comp Biochem Physiol B.</i> 152:299-305.
<i>Klebsiella pneumonia</i>	Gammaproteobacteria	Dr. Ed Noga, North Carolina State University	Silphaduang and Noga. 2001. <i>Nature.</i> 414: 268-269.
<i>Aeromonas hydrophila</i>	Gammaproteobacteria	Dr. Ed Noga, North Carolina State University	Silphaduang and Noga. 2001. <i>Nature.</i> 414: 268-269.
<i>Aeromonas salmonicida</i>	Gammaproteobacteria	Dr. Ed Noga, North Carolina State University	Silphaduang and Noga. 2001. <i>Nature.</i> 414: 268-269.
<i>Vibrio alginolyticus</i>	Gammaproteobacteria	Dr. Ed Noga, North Carolina State University	Silphaduang and Noga. 2001. <i>Nature.</i> 414: 268-269.
<i>Aeromonas</i> sp. ZWU0008	Gammaproteobacteria	Dr. John Rawls, University of North Carolina – Chapel Hill	Rawls et al., 2006. <i>Cell.</i> 127:423-33
<i>Pseudomonas</i> sp. ZWU0006	Gammaproteobacteria	Dr. John Rawls, University of North Carolina – Chapel Hill	Rawls et al., 2006. <i>Cell.</i> 127:423-33
<i>Pseudomonas</i> sp. ZOR0024	Gammaproteobacteria	Erika Mittge and Dr. Karen Guillemin, University of Oregon	Unpublished
<i>Streptococcus iniae</i>	Bacilli	American Tissue Culture Collection #29178	-
<i>Lactococcus garveae</i> (00-1426)	Bacilli	Dr. Ed Noga, North Carolina State University	Noga et al. 2009. <i>Comp Biochem Physiol B.</i> 152:299-305.
<i>Streptococcus faecalis</i> (00-1403)	Bacilli	Dr. Ed Noga, North Carolina State University	Noga et al. 2009. <i>Comp Biochem Physiol B.</i> 152:299-305.
<i>Exiguobacterium</i> sp. ZWU0009	Bacilli	Dr. John Rawls, University of North Carolina – Chapel Hill	Rawls et al., 2006. <i>Cell.</i> 127:423-33
<i>Mycobacterium tuberculosis</i>	Actinobacteria	BD Difco Labs, #231141, avirulent strain H37 RA	-
<i>Mycobacterium marinum</i>	Actinobacteria	American Tissue Culture Collection #BAA-535, wild type strain M	-
<i>Mycobacterium butyricum</i>	Actinobacteria	BD Difco Labs, #264010	-
<i>Cellulomonas</i> sp. ZWU0001	Actinobacteria	Dr. John Rawls, University of North Carolina – Chapel Hill	Rawls et al., 2006. <i>Cell.</i> 127:423-33
<i>Chryseobacterium</i> sp. ZOR0023	Flavobacteria	Erika Mittge and Dr. Karen Guillemin, University of Oregon	Unpublished