SI Figure 3a. Taxa detected in high pH (pH >8.0) high temperature (>73°C) sulfidic (>3.0 mM) springs of western North America. Asterisk indicates that a merA sequence most closely affiliated with this taxon was also recovered from one or more sites in which an isolate or the 16S rRNA of this taxon was obtained. Numeral indicates number of sites with Hg data.


SI Figure 3b. Taxa detected in high pH (pH >8.0) high temperature (>73°C) nonsulfidic (<3.0 mM) springs of western North America. Numeral indicates number of sites with Hg data.
Figure 3b References


**SI Figure 3c.** Taxa detected in high pH (pH > 8.0) moderate temperature (55-73°C) sulfidic (>3.0 mM) springs of western North America. Numeral indicates number of sites with Hg data.
Figure 3c References


SI Figure 3d. Taxa detected in high pH (pH >8.0) moderate temperature (55-73°C) nonsulfidic (<3.0 mM) springs of western North America. Numeral indicates number of sites with Hg data.
Figure 3d. Literature cited


SI Figure 3e. Taxa detected in high pH (pH >8.0) low temperature (<55C) sulfidic (>3.0 mM) springs of western North America. Numeral indicates number of sites with Hg data.

SI Figure 3f. Taxa detected in high pH (pH >8.0) low temperature (<55C) nonsulfidic (<3.0 mM) springs of western North America. Numeral indicates number of sites with Hg data.
Figure 3f References


