



Supplementary Figure 4. Taxonomic composition of microbiota in hot spring from Hachijo-jima, Japan, and principal component analysis (PCA) of the relative abundance of each sample across ten sites, including Hachijo-jima. A. Taxonomic composition of the microbiota at phylum level at Hachijo-jima sampling point (33°04′27.9″ N, 139°48′43.4″ E) based on 16S rRNA genes identified from the metagenomic reads. B. PCA of the relative abundance of each sample across ten sites, including Hachijo-jima (abbreviated as H). Yellow arrows, cations; green arrows, anions; blue arrows, water quality; red arrows, physical properties.