Table S2: Additional information about the Chula Vista saltern metagenomes obtained from the iMicrobe Collaborative and combined into three metagenomes based on salt concentration. Site names (as listed in the Figures) are in bold. The datasets can be found at this web address: http://data.imicrobe.us/project/view/58.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Salt content (and label in figures in bold) | Dates of included metagenomes | Sequencing technology | Number of reads (millions) | Average read length (bp) | Total length (Mbp) |
| Low (6-8%)**(CV6-8)** | 07/2004 11/10/200511/28/2005 | 454 | 0.352 | 95 | 33.4 |
| Medium (12-14%)**(CV12-14)** | 11/10/200511/11/200511/16/200511/28/2005 | 454 | 0.223 | 99 | 22.1 |
| High (27-30%)**(CV27-30)** | 07/200411/28/2005 | 454 | 0.618 | 102 | 63.2 |