|  |  |  |
| --- | --- | --- |
| **MG-RAST Details**  | **Michel**  | **Nadine**  |
| Post QC: bp Count  | 109,134,600 bp  | 39,157,200 bp  |
| Post QC: Sequences Count  | 727,564 | 261,048 |
| Post QC: Mean Sequence Length  | 150 ± 0 bp  | 150 ± 0 bp  |
| Post QC: Mean GC percent  | 46 ± 12 %  | 48 ± 15 %  |
| Processed: Predicted Protein Features  | 533,101 | 219,779 |
| Processed: Predicted rRNA Features  | 110,034 | 78,323 |
| Alignment: Identified Protein Features  | 179,885 | 70,102 |
| Alignment: Identified rRNA Features  | 2,595 | 228 |
| Annotation: Identified Functional Categories  | 155,946 | 61,062 |

**S6 Table.** MG-RAST metagenomic sequencing details.