

Additional file 1 Information regarding the sequence datas

<i>R. bieti</i> metagenome	
Raw data	
Total # of reads	97,942
Total bp	37,482,416
Mean length (bp)	382 ± 98 bp
Mean GC %	45 ± 12 %
MG-RAST Analysis	
Total # of reads	97,942
Total bp	37,482,416
Mean length (bp)	382 ± 98 bp
Mean GC %	45 ± 12 %
Total # of reads post QC	88,514
Total bp post QC	35,073,599
Mean length post QC (bp)	396 ± 82 bp
Mean GC % post QC	45 ± 12 %
Processed predicted protein features	90,920
Processed predicted rRNA features	9,679

QC: MG-RAST 3.0 applied quality control of the reads.