Supplementary Figure S1 Circular map of the chromosome sequence used in this study. From outside to the center: (i) coding genes on the forward strand (colored by COG categories); (ii) coding genes on the reverse strand; (iii) RNA genes on the forward strand (colored by RNA types); (iv) RNA genes on the reverse strand; (v) GC-skew variation using the sliding window method; (vi) Coverage depth variation calculated using Bowtie 2 with default parameters (the curve shows the difference per site from the overall mean). The arrow indicate the approximate location of the replication origin *oriC*.