



Supplemental Fig. S1. Detection of *Carnobacterium maltaromaticum* producing carnocyclin A using PCR analysis of three specific genes, namely 16S, ISR and carnocyclin A. Lane 1 and 11, molecular weight markers; lane 2, 3 and 4 negative controls, *Listeria innocua*, *Staphylococcus aureus* and *Escherichia coli*, respectively; lane 6, 8 and 10 no DNA with each primer, respectively; lane 5 *C. maltaromaticum* CB1/UAL307 with 16S, lane 7 with ISR and lane 9 with carnocyclin A.