Figure S9. PCR analysis for verification of the insertional inactivation of the gene encoding L-iLDH. The L-iLDH encoding gene *lldD*. (A) Structure of pK18mob*lldD* (left), the L-iLDH encoding gene *lldD* in *P. stutzeri* SDM genome (right), the insertional
inactivated L-iLDH encoding gene lldD in P. stutzeri SDM genome (bottom). (B) PCR verification of the mutant strains (Figure S7) with the insertion of pK18mob in P. stutzeri SDM genome. In all cases, the primer pair VF1/VR1 (arrows; for the sequence, see Table S1) was used. (C) PCR verification of the mutant strains (Figure S7) with the homologous recombination between pK18moblldD and P. stutzeri SDM genome. In all cases, the primer pair VF2/VR2 (arrows; for the sequence, see Table S1) was used.