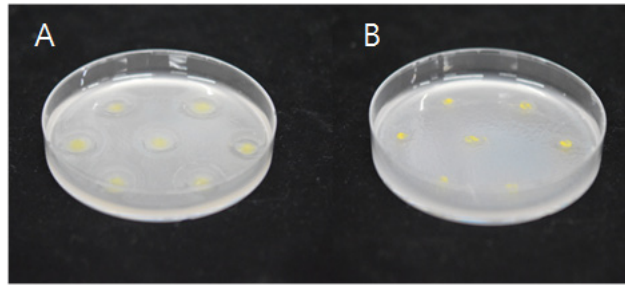
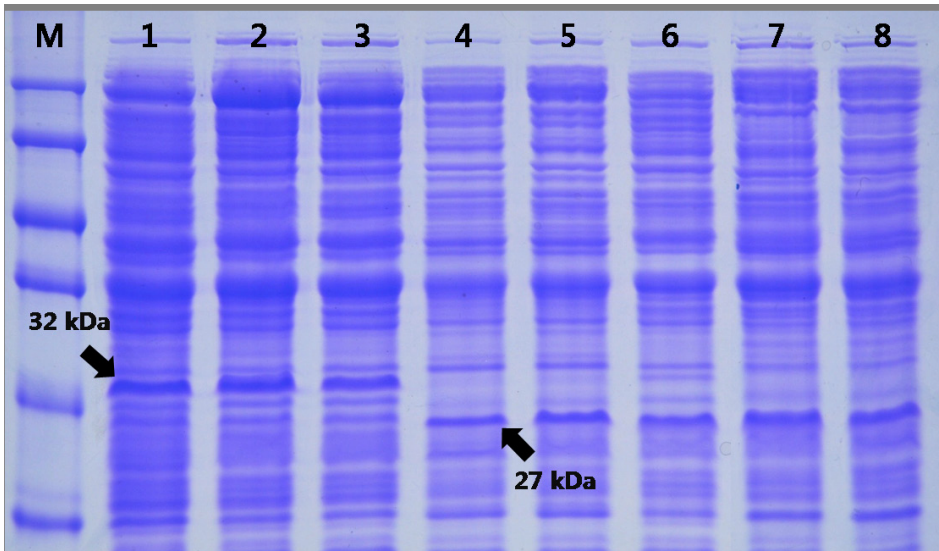


Supplementary Fig. 1. Amylolytic activities of *Xanthomonas vesicatoria* LMG916 (A) and *X. euvesicatoria* LMG905 (B) on BS medium.



Supplementary Fig. 2. Pectolytic hydrolysis of *Xanthomonas perforans* NCPPB4321 (A), *Xanthomonas euvesicatoria* NCP-PB2968 (B) on CVP medium.



Supplementary Fig. 3. SDS-PAGE of bacterial spot-causing xanthomonads strains. Lanes 1–3, *Xanthomonas euvesicatoria* NCPPB936, NCPPB 941, 155; Lanes 4–5, *X. vesicatoria* NCPPB1431, NCP-PB509; Lane 6, *X. perforans* Xp10-13; Lanes 7 and 8, *X. gardneri* 444, NCPPB4324.