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The study of a few bacterial diseases in Iran

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ABSTRACT

During a routine screening for isolation of bacteria from plant-diseased samples, a few bacterial pathogens were recovered. Origin and phenotypic features of the bacterial strains are given in tables 1 & 2. The identified bacteria were *Erwinia nigrifluens* from walnut, *Xanthomonis campestris* from meadow *Erwinia carotovora* subsp. *Atroseptica* (strains NC1 & NC2) from potato and carrot root respectively and *Pseudomonas* sp. from common vetch. The incidence of bacterial disease from meadow and carrot palnts are the first record in their own type. Furthermore the introduction of *Pseudomonas* sp. from common vetch is more important from phytopathological point of view.

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