

**Figure S2. PFGE analysis of rRNA operons in the four *Pseudomonas* sp. strains.** (A) Running conditions: 100 V for 40 h; pulse times, 80 s for 18 h, 100 s for 10 h, and 120 s for 12 h. Lane 1 and 2, DNA of MFY32 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 3 and 4, DNA of R2f strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 5 and 6, DNA of MF0 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 7, lambda DNA concatemers (Biorad, USA); Lane 8 and 9, DNA of MFY30 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 10 and 11, DNA of KT2440 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively). (B) Running conditions: 80 V for 70 h; linearly ramped pulse from 400 s to 800 s. Lane 1 and 2, DNA of MF0 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 3 and 4, DNA of MFY30 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 5 and 6, DNA of MFY32 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 7, *H. wingei* chromosomes (Biorad, USA); lane 8 and 9, DNA of R2f strain (0.2  $\mu$ g and 1  $\mu$ g, respectively); lane 10 and 11, DNA of KT2440 strain (0.2  $\mu$ g and 1  $\mu$ g, respectively).

