**Supplementary materials**

**Text S1** References only cited in the supplementary materials

Yan S, Liu H, Mohr TJ, Jenrette J, Chiodini R, Zaccardelli M, Setubal JC, Vinatzer BA (2008) Role of recombination in the evolution of the model plant pathogen *Pseudomonas syringae* pv. *tomato* DC3000, a very atypical tomato strain. Appl Environ Microbiol 74:3171–3181