

Supplemental Figure C. Comparison of genetic and physical map of *S. pyogenes* strain SF370 (M1) and SSI-1 (M3). A. Pulsed-field gel electrophoresis patterns of *S. pyogenes* strains SF370 and SSI-1. Chromosomal DNA of each strains were digested with *Asc* I or *Fse* I. Southern Blot analyses were performed with *pbp2X* gene fragement as a probe. B. Physical and genetic map of *S. pyogenes* strains SF370 and SSI-1. Double disgestion of restriction enzymes except for I-*Ceu* I and Southern Blot analysis were performed for the construction of this maps.