

Supplemental data 2

Phylogenetic tree of TTSS InvG homologs. VP1696 and VPA1339 were identified in this study. EtpD, PA0685, LspD and HofQ are the genes consisting of typEII secretion system (out groups). Scale bar, number of substitutions per site. Boot strap values (shown at the nodes) are percentage of 1,000 replications.

