

Supplemental table 2: The genotypes of virulent markers.

	$mrp^{EU}epf^{+}sly^{+}$	$mrp^{-}epf^{+}sly^{+}$	$mrp^{NA2}epf^{+}sly^{+}$	$mrp^{NA2}epf^{-}sly^{-}$	$mrp^{-}epf^{-}sly^{+}$	$mrp^{NA1}epf^{-}sly^{+}$	$mrp^{NA1}epf^{-}sly^{-}$	$mrp^{-}epf^{-}sly^{-}$
MCG1	4	1	1					
MCG2				2				
MCG3								1
MCG4					2		7	
MCG5							9	
MCG6								118
MCG7-1							2	
MCG7-2								5
MCG7-3								17
N*						1	3	6
Total	4	1	1	2	2	1	21	147

*: MCG ungroupable