



Supplementary Figure S1 Strategies for generating the $\Delta hslUV$ and $C\Delta hslUV$ mutants. **(A)** Strategy for generation of the $\Delta hslUV$ mutant derived from wild-type *L. interrogans* strain Lai. See section of materials and methods in text for details. **(B)** Strategy for generation of the $C\Delta hslUV$ mutant derived from the $\Delta hslUV$ mutant. See section of materials and methods in text for details.