

**Table S5. *In silico* DNA-DNA hybridization (DDH) of six *L. interrogans* isolates compared with the reference genome *L. interrogans* ATCC 43642.**

Reference genome	DDH	Model confidence interval	Distance	Probable DDH $\geq 70\%$	G+C difference
<b>Langkawi</b>	93	[91.1 - 94.6%]	0.0088	96.71	0.21
<b>782</b>	92.8	[90.8 - 94.3%]	0.0091	96.64	0.19
<b>898</b>	98.4	[97.7 - 98.9%]	0.0025	97.95	0.03
<b>1489</b>	92.2	[90.2 - 93.9%]	0.0097	96.49	0.13
<b>1548</b>	91.3	[89.2 - 93.1%]	0.0107	96.22	0.15
<b>1530</b>	93.4	[91.5 - 94.9%]	0.0084	96.8	0.01