

**Table S10. Identification and distribution of plasmids in five isolates of *L. interrogans*.**

Same plasmids are identified by same colors. Plasmids were not identified in strain 898.

	Replicon	Size (bp)	Blastn	Score (%)	E-value	Partitioning system
<b>Langkawi</b>	Chr 1	437462	<i>L. interrogans</i> serovar <i>Hardjo</i> str. Norma chromosome 1	99%	0	
	Chr 2	395410	<i>L. interrogans</i> serovar <i>Hardjo</i> str. Norma chromosome 2	99%	0	
	Plasmid 1	63414	<i>L. interrogans</i> serovar <i>Lai</i> str. 56601 plasmid Laicp	99%	0	parB
	Plasmid 2	59030	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid Lcp3	99%	0	parB
<b>782</b>	Chr 1	4556406	<i>L. interrogans</i> serovar <i>Lai</i> str. IPAV chromosome 1	99	0	
	Chr 2	354515	<i>L. interrogans</i> serovar <i>Copenhageni</i> str. Fiocruz chromosome 2	99	0	
	Plasmid 1	101385	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 chromosome 1	97	0	
	Plasmid 2	90872	<i>L. interrogans</i> serovar <i>Hardjo</i> str. Norma chromosome 1	97	0	parB
	Plasmid 3	74118	<i>L. interrogans</i> serovar <i>Lai</i> str. 56601 plasmid Laicp	99	0	
	Plasmid 4	53819	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid Lcp3	91	0	parB
	Plasmid 5	77059	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid Lcp1	99	0	
<b>898</b>	Chr 1	4280412	<i>L. interrogans</i> serovar <i>Copenhageni</i> str. FDAARGOS chromosome 1	99	0	
	Chr 2	350180	<i>L. interrogans</i> serovar <i>Copenhageni</i> str. Fiocruz chromosome 2	99	0	
<b>1489</b>	Chr 1	4431091	<i>L. interrogans</i> serovar <i>Lai</i> str. 56601 chromosome 1	99	0	
	Chr 2	353717	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 chromosome 2	99	0	

	Plasmid 1	140106	<i>L. interrogans</i> serovar <i>Hardjo</i> str.Prajitno chromosome 1	99	0	
	Plasmid 2	83109	<i>L. interrogans</i> serovar <i>Canicola</i> strain Gui44 plasmid <i>pGui1</i>	99	0	
	Plasmid 3	76580	<i>L. interrogans</i> serovar <i>Bratislava</i> strain PigK151 chromosome 1	99	0	
	Plasmid 4	93306	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid <i>lcp1</i>	99	0	parB
	Plasmid 5	39186	<i>L. interrogans</i> serovar <i>Hardjo</i> str.Norma chromosome 1	99	0	parB
	Plasmid 6	62980	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid <i>lcp2</i>	99	0	parB
	Plasmid 7	69692	<i>L. interrogans</i> serovar <i>Canicola</i> strain Gui44 plasmid <i>pGui1</i>	99	0	
1548	Chr 1	435484	<i>L. interrogans</i> serovar <i>Lai</i> str. IPAV chromosome 1	99	0	
	Chr 2	393564	<i>L. interrogans</i> serovar <i>Copenhageni</i> str. FDAARGOS 203 plasmid	99	0	
	Plasmid 1	80435	<i>L. interrogans</i> serovar <i>Manilae</i> str. UP-MMC-NIID-LP plasmid <i>pLIMLP1</i>	99	0	
	Plasmid 2	51265	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 chromosome 1	99	0	parB
1530	Chr 1	9684	<i>L. interrogans</i> serovar <i>Copenhageni</i> str. FDAARGOS chromosome 1	99	0	
	Chr 1	4318326	<i>L. interrogans</i> serovar <i>Hardjo</i> str.Prajitno chromosome 2	99	0	
	Chr 2	349777	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 chromosome 2	99	0	
	Unitig 58	91738	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid <i>lcp2</i>	99	0	parB
	Unitig 59	82644	<i>L. interrogans</i> serovar <i>Hardjo</i> str.Norma chromosome 1	99	0	parB
	Unitig 60	52032	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 chromosome 1	99	0	

Unitig 61	54623	<i>L. interrogans</i> serovar <i>Canicola</i> strain Gui44 plasmid <i>pGui1</i>	99	0	parB
Unitig 62	52974	<i>L. interrogans</i> serovar <i>Linhai</i> str. 56609 plasmid <i>lcp3</i>	99	0	parB
Unitig 103	2169	<i>L. interrogans</i> serovar <i>Lai</i> str. IPAV chromosome 1	99	0	

Chr, chromosome