

Table S. Worldwide distribution of Huanglongbing's bacteria and vectors

Country	Bacteria	Status	Vector	Status
Asia				
Afghanistan	-	-	<i>Diaphorina citri</i>	present
Bangladesh	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
Bhutan	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
Cambodia	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
China	<i>CLas</i>	present (Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hunan, Jiangxi, Schuan, Yunnan, Zhejiang); few occurrences (Xianggang - Hong Kong)	<i>Diaphorina citri</i>	present (Aomen, Fujian, Guangdong, Guizhou, Hainan, Henan, Hunan, Jiangxi, Sichuan, Yunnan, Zhejiang); widespread (Xianggang); restricted distribution (Guangxi)
East Timor	<i>CLas</i>	widespread	<i>Diaphorina citri</i>	present
India	<i>CLas</i>	present (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal)	<i>Diaphorina citri</i>	present (Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Karnataka, Kerala, Lakshadweep, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal)
Indonesia	<i>CLas</i>	present (Irian Jaya, Java, Kalimantan, Sulawesi, Sumatra); widespread (Nusa Tenggara)	<i>Diaphorina citri</i>	present (Java, Maluku, Nusa Tenggara, Sumatra);
Iran	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	restricted distribution
Japan	<i>CLas</i>	present (Ryukyu Archipelago); restricted distribution (Kyushu)	<i>Diaphorina citri</i>	few occurrence (Kyushu); present (Ryukyu Archipelago)
Laos	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
Malaysia	<i>CLas</i>	present (Sarawak, West)	<i>Diaphorina citri</i>	present (Sabah, West)
Maldives	-	-	<i>Diaphorina citri</i>	present
Myanmar	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
Nepal	<i>CLas</i>	widespread	<i>Diaphorina citri</i>	present
Oman	-	-	<i>Diaphorina citri</i>	restricted distribution
Pakistan	<i>CLas</i>	present	<i>Diaphorina citri</i>	widespread
Philippines	<i>CLas</i>	widespread	<i>Diaphorina citri</i>	present
Saudi Arabia	<i>CLaf</i>	present	<i>Trioza erytrae</i>	restricted distribution
			<i>Diaphorina citri</i>	present
Sri Lanka	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
Taiwan	<i>CLas</i>	present widespread	<i>Diaphorina citri</i>	restricted distribution
Thailand	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
United Arab Emirates	-	-	<i>Diaphorina citri</i>	present
Vietnam	<i>CLas</i>	present restricted distribution	<i>Diaphorina citri</i>	restricted distribution
Yemen	<i>CLaf</i>	present restricted distribution	<i>Trioza erytrae</i>	restricted distribution
			<i>Diaphorina citri</i>	present
Africa				
Angola	-	-	<i>Trioza erytrae</i>	present
Burundi	<i>CLaf</i>	present	-	-
Cameroon	<i>CLaf</i>	present	<i>Trioza erytrae</i>	present
Camoros	-	-	<i>Trioza erytrae</i>	present
Congo, Democratic republic of the	-	-	<i>Trioza erytrae</i>	restricted distribution
Central African	<i>CLaf</i>	present	-	-

Country	Bacteria	Status	Vector	Status
Republic Eritrea	-	-	<i>Trioza erytreae</i>	present
Ethiopia	<i>CLaf</i> <i>CLas</i>	present present (few occurrences)	<i>Trioza erytreae</i>	present
Kenya	<i>CLaf</i>	present	<i>Trioza erytreae</i>	present
Madagascar	<i>CLaf</i>	present	<i>Trioza erytreae</i>	present
Malawi	<i>CLaf</i>	present	<i>Trioza erytreae</i>	present
Mauritius	<i>CLaf</i> <i>CLas</i>	present restricted distribution	<i>Trioza erytreae</i> <i>Diaphorina citri</i>	present present
Réunion	<i>CLaf</i> <i>CLas</i>	present restricted distribution	<i>Trioza erytreae</i> <i>Diaphorina citri</i>	present present
Rwanda	<i>CLaf</i>	present	<i>Trioza erytreae</i>	present
Saint Helena	<i>CLaf</i>	present (widespread)	<i>Trioza erytreae</i>	present
Sao Tome & Principe	-	-	<i>Trioza erytreae</i>	present
Somalia	<i>CLaf</i>	present	-	-
South Africa	<i>CLaf</i>	restricted distribution	<i>Trioza erytreae</i>	widespread
Sudan	-	-	<i>Trioza erytreae</i>	present
Swaziland	<i>CLaf</i>	present	<i>Trioza erytreae</i>	restricted distribution
Tanzania	<i>CLaf</i>	restricted distribution	<i>Trioza erytreae</i> <i>Diaphorina citri</i>	restricted distribution restricted distribution
Uganda	-	-	<i>Trioza erytreae</i>	present
Zambia	-	-	<i>Trioza erytreae</i>	present
Zimbabwe	<i>CLaf</i>	restricted distribution	<i>Trioza erytreae</i>	present
North America				
Mexico	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	restricted distribution
USA	<i>CLas</i>	present, few occurrences (California, Georgia, Louisiana, South Carolina, Texas); widespread (Florida)	<i>Diaphorina citri</i>	present (Florida, Hawaii, Texas); few occurrences (Alabama, California, Georgia, Louisiana, Mississippi, South Carolina); restricted distribution (Arizona)
Central America				
Antigua and Barbuda	-	-	<i>Diaphorina citri</i>	present
Bahamas	-	-	<i>Diaphorina citri</i>	present
Barbados	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	restricted distribution
Belize	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	present
Cayman Islands	-	-	<i>Diaphorina citri</i>	present
Costa Rica	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	present
Cuba	<i>CLas</i>	present (widespread)	<i>Diaphorina citri</i>	present
Dominica	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	present
Dominican Republic	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	present

Country	Bacteria	Status	Vector	Status
Guadeloupe	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	restricted distribution
Haiti	-	-	<i>Diaphorina citri</i>	present
Honduras	<i>CLas</i>	present (few occurrences)	-	-
Jamaica	<i>CLas</i>	present (widespread)	<i>Diaphorina citri</i>	present
Martinique	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	present
Nicaragua	<i>CLas</i>	present	-	-
Puerto Rico	<i>CLas</i>	present	<i>Diaphorina citri</i>	present
United States Virgin Islands	<i>CLas</i>	present (few occurrences)	<i>Diaphorina citri</i>	present
South America				
Brazil	<i>CLas</i> <i>CLam</i>	present (Minas Gerais, Paraná, São Paulo) present (Minas Gerais, Paraná, São Paulo)	<i>Diaphorina citri</i>	present (Amazonas, Bahia, Ceará, Pará, Pernambuco, Rio de Janeiro, Santa Catarina, São Paulo)
Columbia	<i>CLas</i>	present (few occurrence)	<i>Diaphorina citri</i>	widespread
Paraguay	<i>CLas.</i>	restricted distribution	<i>Diaphorina citri</i>	restricted distribution
Uruguay	-	-	<i>Diaphorina citri</i>	few occurrences
Venezuela	-	-	<i>Diaphorina citri</i>	restricted distribution
Europe				
Portugal	-	-	<i>Trioza erytrae</i>	restricted distribution
Spain	-	-	<i>Trioza erytrae</i>	restricted distribution
Oceania				
American Samoa	-	-	<i>Diaphorina citri</i>	present
Guam	-	-	<i>Diaphorina citri</i>	present
Papua New Guinea	<i>CLas</i>	restricted distribution	<i>Diaphorina citri</i>	restricted distribution

Leg.: *CLas*: *Candidatus Liberibacter asiaticus*; *CLaf*: *Candidatus Liberibacter africanus*; *CLam*: *Candidatus Liberibacter americanus*.

Ref. : CABI (2017), EPPO (2017).