

TABLE S2      Origins of *G. locorojo* and *G. assimilis* samples based on 16S rRNA gene sequences as well as the accession numbers for their 16S rRNA and COI gene sequences

Sample number	Sample origin	Percent identity <sup>1</sup> (%)	Genbank accession no. top hit <sup>1</sup>	Scientific name top BLAST hit <sup>1</sup>	Accession number 16S rRNA gene	Corresponding accession number COI gene
101	Local retailer Berlin Insekten-Express, Scharfenberger Str. 26, 13505 Berlin, Germany	99.8	OQ379919	<i>G. locorojo</i>	PP238701	PP234478
102	Local retailer Berlin Mata mata Terraristik, Gardes- du-Corps-Str. 12, 14058 Berlin, Germany	99.8	OQ379919	<i>G. locorojo</i>	PP238700	PP234479
103	German retailer, proinsects e.K, Käferweg 9, 32425 Minden, Germany	99.4	OQ379919	<i>G. locorojo</i>	PP238702	PP234480
104	German retailer, Deichgrille e. K. , Am Harweh 15, 24539 Neumünster, Germany	99.8	OQ379919	<i>G. locorojo</i>	PP238703	PP234486
105	German retailer, <a href="http://www.tropic-shop.de">www.tropic-shop.de</a> , Klausheiderweg 25, 48531 Nordhorn, Germany	99.8	OQ379919	<i>G. locorojo</i>	PP238704	PP234481
106	German retailer, Home-of- Insects.com, Haarbergstr. 47 Haus 1, 99097 Erfurt, Germany	99.8	OQ379919	<i>G. locorojo</i>	PP238705	PP234482
107	Swiss retailer, Profiterr Schreiber, Zelgäcker 7, 8967 Winden, Switzerland	99.8	OQ379919	<i>G. locorojo</i>	PP238706	PP234487
108	Breeding farm of the Czech University of Life Science, Kamýcká 129 165 00 Praha – Suchdol, Czech Republic	100	OQ379919	<i>G. locorojo</i>	PP238707	PP234483
109	Dutch retailer, dekammishop.nl	100	OQ379919	<i>G. locorojo</i>	PP238708	PP234484

	Dr. Kuyperlaan 46, 5142 TD, Waalwijk,, Netherlands					
110	Danish retailer, Krybdysiden.dk, Mammen byvej 77, 8850 Bjerringbro, Denmark	99.8	OQ379919	<i>G. locorojo</i>	PP238709	PP234485
201	Professor David A Gray, California State University Northridge, United States of America	98.8	EF050746	<i>G. assimilis</i>	PP231955	PP234605
202	Professor Sue Bertram, Carleton University, Ottawa, Canada	99.8	EF050747	<i>G. assimilis</i>	PP231956	PP234604

<sup>1</sup> based on max score.