

Appendix 4 List of specimens used for DNA barcoding, including ID number, genus, species, sex, sequencing number and status of sequencing.

ID	Genus	Species	Sex	Sequencing number	Status
36	<i>Colletes</i>	<i>brevigena</i>	male	BK22	contamination
37	<i>Colletes</i>	<i>brevigena</i>	male	BK15	contamination
39	<i>Colletes</i>	<i>brevigena</i>	male	BK33	DNA extraction unsuccessful
40	<i>Colletes</i>	<i>brevigena</i>	male	BK11	contamination
41	<i>Colletes</i>	<i>brevigena</i>	male	BK34	bad signal
42	<i>Colletes</i>	<i>brevigena</i>	female	BK21	contamination
44	<i>Colletes</i>	<i>brevigena</i>	female	BK37	sequencing successful
45	<i>Colletes</i>	<i>brevigena</i>	female	BK32	DNA extraction unsuccessful
46	<i>Colletes</i>	<i>brevigena</i>	male	BK13	contamination
47	<i>Colletes</i>	<i>brevigena</i>	male	BK19	contamination
48	<i>Colletes</i>	<i>brevigena</i>	male	BK31	DNA extraction unsuccessful
				BK38	sequencing successful
68	<i>Colletes</i>	<i>brevigena</i>	female	BK35	DNA extraction unsuccessful
73	<i>Colletes</i>	<i>brevigena</i>	female	BK16	contamination
				BK36	DNA extraction unsuccessful
74	<i>Colletes</i>	<i>brevigena</i>	female	BK18	contamination
75	<i>Colletes</i>	<i>brevigena</i>	female	BK14	contamination
77	<i>Colletes</i>	<i>brevigena</i>	female	BK12	contamination
78	<i>Colletes</i>	<i>brevigena</i>	female	BK20	contamination
79	<i>Colletes</i>	<i>brevigena</i>	female	BK17	contamination
103	<i>Colletes</i>	<i>succinctus</i>	male	BK29	sequencing successful
104	<i>Colletes</i>	<i>succinctus</i>	male	BK28	sequencing successful
136	<i>Colletes</i>	<i>succinctus</i>	male	BK30	sequencing successful
163	<i>Colletes</i>	<i>pannonicus</i>	female	BK25	sequencing successful
169	<i>Colletes</i>	<i>pannonicus</i>	female	BK27	bad signal
173	<i>Colletes</i>	<i>pannonicus</i>	female	BK26	sequencing successful
190	<i>Colletes</i>	<i>brevigena</i>	female	BK10	contamination
				BK23	sequencing successful
191	<i>Colletes</i>	<i>collaris</i>	female	BK7	sequencing successful
192	<i>Colletes</i>	<i>collaris</i>	female	BK8	sequencing successful
193	<i>Colletes</i>	<i>collaris</i>	female	BK9	sequencing successful
195	<i>Colletes</i>	<i>collaris</i>	female	BK6	sequencing successful
				BK24	bad signal
197	<i>Colletes</i>	<i>hederae</i>	male	7342	bad signal
199	<i>Colletes</i>	<i>hederae</i>	female	7339	<i>Wolbachia</i>
200	<i>Colletes</i>	<i>hederae</i>	female	7340	bad signal
201	<i>Colletes</i>	<i>hederae</i>	female	7341	bad signal
217	<i>Colletes</i>	<i>hederae</i>	female	P3	sequencing successful
220	<i>Colletes</i>	<i>hederae</i>	female	BK1	sequencing successful
221	<i>Colletes</i>	<i>hederae</i>	female	BK2	sequencing successful
231	<i>Colletes</i>	<i>pannonicus</i>	female	7249	bad signal
232	<i>Colletes</i>	<i>pannonicus</i>	female	7250	<i>Wolbachia</i>
233	<i>Colletes</i>	<i>pannonicus</i>	female	7251	bad signal
234	<i>Colletes</i>	<i>succinctus</i>	female	7344	bad signal
235	<i>Colletes</i>	<i>succinctus</i>	female	BK3	sequencing successful
240	<i>Colletes</i>	<i>succinctus</i>	female	BK4	sequencing successful
241	<i>Colletes</i>	<i>succinctus</i>	male	7346	sequencing successful
242	<i>Colletes</i>	<i>succinctus</i>	male	BK5	sequencing successful
248	<i>Colletes</i>	<i>hederae</i>	male	7343	bad signal
262	<i>Colletes</i>	<i>succinctus</i>	male	7345	sequencing successful
Outgroup	<i>Colletes</i>	<i>creticus</i>	male	7348	sequencing successful