

APPENDIX 1. Primer combinations used for DNA amplification from 73 individuals for the cytochrome oxidase region. The primer combination ‘UEA9-MOD + Marilyn’ was used to amplify DNA from five taxa that did not amplify well with ‘UEA9 + Marilyn’.

taxa	primers
<i>Acizzia holisi</i> , <i>A. uncatoides</i>	UEA9 + Marilyn
<i>Arytaina adenocarpi</i> , <i>A. devia</i> , <i>A. genistae</i>	
<i>Arytainilla cytisi</i> , <i>A. equitans</i> , <i>A. hakani</i> , <i>A. ima</i> , <i>A. incuba</i> , <i>A. nigrilineata</i> , <i>A. proboscidea</i> , <i>A. prognata</i> , <i>A. spartiophila</i> (MO), <i>A. sulci</i> , <i>A. umbonata</i> , <i>A. sp.1</i> , <i>A. sp.2</i> , <i>A. sp.3</i> , <i>A. sp.4</i> , <i>A. sp.7</i> , <i>A. sp.11</i> , <i>A. sp.13</i>	
<i>Cacopsylla alaterni</i> , <i>C. mali</i>	
<i>Cyamophila prohaskai</i>	
<i>L. blandula</i> , <i>L. monospermae</i> (T, G), <i>L. maura</i> , <i>Livilla retamae</i> , <i>L. variegata</i> , <i>L. sp.15</i> , <i>L. sp.16</i> , <i>L. sp.17</i>	
<i>Arytaina nubivaga</i> , <i>A. sp.14</i>	UEA9 + DP1
<i>Arytainilla cognata</i> , <i>A. delarbrei</i> , <i>A. diluta</i> , <i>A. dividens</i> , <i>A. modica</i> , <i>A. pileolata</i> , <i>A. spartiophila</i> (SP, PO), <i>A. sp.5</i> , <i>A. sp.6</i> , <i>A. sp.8</i> , <i>A. sp.9</i> , <i>A. sp.10</i> , <i>A. sp.12</i>	
<i>Livilla monospermae</i> (P)	
<i>Pseudacanthopsylla</i> ( <i>Psylla improvisa</i> )	UEA9 + DP2
<i>Arytainilla atlantica</i> , <i>A. cytisi</i> , <i>A. sp.4</i> , <i>A. sulci</i>	UEA9-MOD + Marilyn
<i>Livilla sp.15</i>	