

Supplementary material

Botany, GIS and archives combine to assess the provenance of historical Kakapo study-skins stuffed with New Zealand bryophytes

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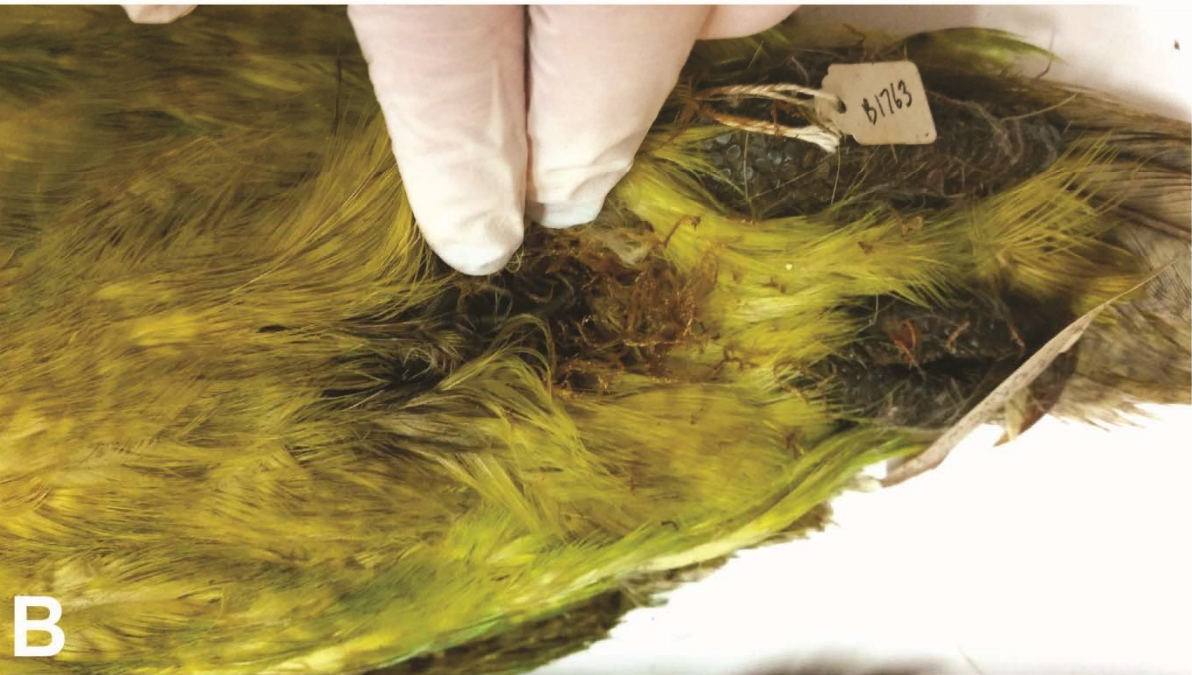


Fig. S1. A) Several of the Macleay Museum's bryophyte-stuffed Kakapo skins obtained in late 1877 by William John Macleay from Dr James Hector, Director of the Colonial Museum, New Zealand. B) Close-up of Kakapo NHB-1763, completely stuffed with the moss *Wemouthia mollis*.



Fig. S2. A) Examples of the historical Colonial Museum of New Zealand specimen tags attached to all of the Macleay Museum Kakapo (NB, *Stringops habroptilus* was frequently spelt ‘*Stringops habroptilus*’ by 19th century naturalists). B) Identical labels, written in the same hand as the Kakapo labels, attached to two Macleay Museum Huia specimens. The photograph on the right shows the reverse side of a Huia label which bears Dr James Hector’s personal stamp. C) The top (left-hand image) and reverse side (right-hand image) of a Macleay Museum Kokako specimen’s historical Colonial Museum of New Zealand tag. Again, this tag is written in the same hand as the other Colonial Museum tags and bears Dr Hector’s personal stamp. D–E) Examples of Dr James Hector’s handwriting (left to right, Alexander Turnbull Library: MS-Papers-0037-077-04, and MS-0824-010). F) Letter from William John Macleay to Dr James Hector dated 16th January 1878, acknowledging the bird specimens Hector sent to Macleay and showing James Hector’s personal stamp (Te Papa Museum: MU000094/003/0329).