Yanacocha-Verdecocha, Quito, Pichincha-Ecuador

Plants of Yanacocha and Verdecocha Reserve visited by hummingbirds

Francisco Tobar[1,4], Tatiana Santander G.[1], Esteban A. Guevara[1,2], Álvaro J. Pérez[3], Edison Rea[3], Daniela Cevallos[3], William Artega[1], Cristian Poveda[1], Bryan G. Rojas[1] & Catherine Graham[2]

[1]Área de Investigación y Monitoreo de Avifauna, Aves y Conservación – BirdLife en Ecuador, [2]Biodiversity and Conservation Biology Unit, Swiss Federal Research Institute WSL, [3]Herbario QCA, Pontificia Universidad Católica del Ecuador, [4]Herbario Nacional del Ecuador, Instituto Nacional de Biodiversidad

Photos by: Francisco Tobar, Álvaro Pérez, Tatiana Santander, Aves y Conservación © Francisco Tobar [pacotobar76@hotmail.com] Support from Swiss Federal Research Institute (WSL) – National Geographic – Swiss National Science Foundation (SNF) – European Research Council Advanced Grants (ERC) – Aves y Conservación/BirdLife in Ecuador – Rufford Foundation – Jocotoco Foundation (Reserva Yanacocha) –Maldonado Family (Reserva Verdecocha)

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Interactions (EPHI) project aims to understand how and why plant-hummingbird interactions vary across time and environmental gradients. This knowledge is fundamental to develop a predictive science of biotic interactions which are the backbone of ecological processes, critical for human wellbeing, like pollination and seed dispersal. In the current pace of global change this understanding is relevant to conservation efforts, especially in systems like Yanacocha that hold several threatened species like the Black-breasted Puffleg which is an important pollinator for several plants.

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1 ***Bomarea*** *hirsuta*
ALSTROEMERIACEAE

2 ***Bomarea*** *lutea*
ALSTROEMERIACEAE

3 ***Bomarea*** *multiflora*
ALSTROEMERIACEAE

4 ***Bomarea*** *patacocensis*
ALSTROEMERIACEAE

5 ***Schefflera*** sp. 1
ARALIACEAE

6 ***Schefflera*** sp. 2
ARALIACEAE

7 ***Barnadesia*** *spinosa*
ASTERACEAE

8 ***Berberis*** *grandiflora*
BERBERIDACEAE

9 ***Berberis*** *grandiflora*
BERBERIDACEAE

10 ***Berberis*** *paniculata*
BERBERIDACEAE