

METHODS FOR DETECTING AND SURVEYING TROPICAL CARNIVORES

Editors:
Jerrold L. Belant
Andreas Wilting

CONTENTS

Foreword: Methods for detecting and surveying tropical carnivores. J. L. Belant and A. Wilting	i
Contents	v
Can secondary information inform about population trends of carnivores in Borneo? J. Mohd-Azlan, J. L. Belant and E. Meijaard	1
How useful are transect surveys for studying carnivores in the tropical rainforests of Borneo? J. Mathai, D. Jathanna and J. W. Duckworth	9
Camera trapping for the study and conservation of tropical carnivores. Sunarto, R. Sollmann, A. Mohamed and M. J. Kelly	21
Advances and difficulties of molecular tools for carnivore conservation in the tropics. B. Goossens and M. Salgado-Lynn	43
Live trapping carnivores in tropical forests: Tools and techniques to maximise efficacy. J. L. McCarthy, J. L. Belant, C. Breitenmoser-Würsten, A. J. Hearn and J. Ross	55
Effective use of radiotelemetry for studying tropical carnivores. R. A. Gitzen, J. L. Belant, J. J. Millspaugh, S. T. Wong, A. J. Hearn and J. Ross	67
Modelling species distributions to map the road towards carnivore conservation in the tropics. R. Kanagaraj, T. Wiegand, A. Mohamed and S. Kramer-Schadt	85
Comparison of methods for detecting and surveying tropical carnivores. J. L. Belant, H. Hofer and A. Wilting	109