Supplemental material

Table S1 "By-catch" species captured in canopy nets since 2009 while targeting the capture of Black-casqued and White-thighed Hornbill, Great Blue Turaco, and African Green-pigeon.

Species Common Name	Scientific Name	Number of Captures
Piping Hornbill	*Bycanistes fistulator*	5
White-crested Hornbill	*Horizocerus albocristatus*	1
African Pied Hornbill	*Tockus fasciatus*	1
Red-billed Dwarf Hornbill	*Lophoceros camurus*	1
Black Dwarf Hornbill	*Horizocerus hartlaubi*	1
Long-tailed Hawk	*Urotriorchis macrourus*	1
African Wood Owl	*Strix woodfordii*	1
Afep Pigeon	*Columba unicincta*	1
Splendid Starling	*Lamprotornis splendidus*	8
Swamp Greenbul	*Thescelocichla leucopleura*	1
Yellow-crested Woodpecker	*Chloropicus xantholophus*	1

Table S2 Essential materials for constructing a canopy net, including suggested sources, quantities, and price estimates.

Material	Source	Quantity	Approx. Unit Price (USD)
Mist nets: 127 mm nylon, 12 m	Avinet	4	$141
Trammel line: 36.29 kg, 91.44 m (80 lbs., 100 yds)	Avinet	3	$15
Stainless steel ring: 6 mm x 60 mm (1/4" x 2 3/8")	Home Depot	2	$9
Fishing line: 36.29 kg, 300 m (80 lbs., 328 yds)	Amazon	2	$10
Solid braided nylon rope: 3.175 mm, 152.4 m (3/8 in., 500 ft.)	Uline	4	$138
Spinning fishing reel	Shimano	1	$57
57 g (2 oz.) Cannonball/bullet fishing sinkers (10 pack)	Stellar Fishing	2	$20
Wrist rocket slingshot	Daisy	2	$21
Slingshot replacement bands	Daisy	10	$4.40
Forestry safety helmet with face shield	TR Industrial	2	$27
Protective safety glasses (12 pack)	BISON LIFE	1	$16

Using the canopy net technique to capture fruit bats

We constructed canopy nets for bats using the same technique, but with songbird mist nets (38 mm mesh). The mist net wall was placed only about 8 m in the air but intercepted a regularly used flyway in front of a daily roost. Using this technique, we captured 11 Hammer-headed Fruit Bats (*Hypsignathus monstrosus*) and six Egyptian Fruit Bats (*Rousettus aegypticus*).

Video S1 Link: https://youtu.be/Yl040eykTPo

This video demonstrates how to construct and operate the canopy net described in the manuscript. It is part of the Wilson Ornithological Society's Bird Handling Series. All footage was collected during fieldwork with iPhone, Android, or Canon digital cameras. We used Adobe

Premiere Pro software to edit and splice all footage and add the narration audio. We created a subtitle script using Descript software. Adobe Premiere Pro can generate subtitles but Descript is a free software that outperformed Adobe for this task, both in terms of automatic generation and ease of the editing process. The output from Descript was a .srt file. We loaded both the video and subtitle files into Handbrake software to burn the captions into the video.