Supplementary Information

Elevated temperatures drive fine-scale patterns of habitat use in a savanna bird community

Rowan O Martin*, Susan J Cunningham and Philip AR Hockey

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Supplementary Table S1: Summary of observations of bird species. Focal species used in analyses are shown in bold. Body masses taken from Hockey et al. (2005)

Common name	Scientific name	Body mass (g)	<i>n</i>
Acacia Pied Barbet	<i>Tricholaema leucomelas</i>	32	55
African Hoopoe	<i>Upupa epops</i>	57	1
African Red-eyed Bulbul	<i>Pycnonotus nigricans</i>	30.8	35
Anteater Chat	<i>Myrmecocichla formicivora</i>	47.6	482
Ashy Tit	<i>Parus cinerascens</i>	20.4	91
Black-chested Prinia	<i>Prinia flavicans</i>	8.9	704
Black-faced Waxbill	<i>Estrilda erythronotos</i>	8.5	3
Black-throated Canary	<i>Crithagra atrogularis</i>	12.7	3
Bokmakierie	<i>Telophorus zeylonus</i>	65	10
Brown-crowned Tchagra	<i>Tchagra australis</i>	35	19
Brubru	<i>Nilaus afer</i>	24	7
Cape Glossy Starling	<i>Lamprotornis australis</i>	82.5	29
Cape Penduline-Tit	<i>Anthoscopus minutus</i>	7	5
Cape Sparrow	<i>Passer melanurus</i>	29.5	18
Cape Turtle-Dove	<i>Streptopelia capicola</i>	130.3	84
Chat Flycatcher	<i>Bradornis infuscatus</i>	37	86
Chestnut-vented Tit-Babbler	<i>Parisoma subcaeruelum</i>	15.7	338
Common Fiscal	<i>Lanius collaris</i>	40.8	166
Common Scimitarbill	<i>Rhinopomastus cyanomelas</i>	32.5	27
Crowned Lapwing	<i>Vanellus coronatus</i>	195	6
Diderick Cuckoo	<i>Chrysococcyx caprius</i>	36.6	13
Double-banded Sandgrouse	<i>Pterocles bicinctus</i>	–	6
Dusky Sunbird	<i>Cinnyris fuscus</i>	9.5	93
Eastern Clapper Lark	<i>Mirafrasciolata</i>	30	117
European Bee-eater	<i>Merops apiaster</i>	–	9
Fawn-coloured Lark	<i>Calendulauda africanoides</i>	23.3	1 001
Golden-tailed Woodpecker	<i>Campethera abingoni</i>	70	8
Jacobin Cuckoo	<i>Oxylophus jacobinus</i>	83	6
Kalahari Scrub-Robin	<i>Cercotrichas paeana</i>	19.7	641
Kori Bustard	<i>Ardeotis kori</i>	9 050	3
Lark-like Bunting	<i>Emberiza impetuani</i>	15	12
Laughing Dove	<i>Streptopelia senegalensis</i>	98.8	66
Lesser Grey Shrike	<i>Lanius minor</i>	46	189
Long-billed Crombec	<i>Sylvietta rufescens</i>	11.1	12
Marico Flycatcher	<i>Bradornis marquensis</i>	26.2	96
Namaqua Dove	<i>Olea capensis</i>	39.9	85
Namaqua Sandgrouse	<i>Pterocles namaqua</i>	180.5	42
Northern Black Korhaan	<i>Eupodotis afroides</i>	739	6
Pririt Batis	<i>Batis pririt</i>	9.3	43
Pygmy Falcon	<i>Polinierax semitorquatus</i>	60.5	28

Red-backed Shrike	<i>Lanius collurio</i>	28.9	25
Red-faced Mousebird	<i>Urocolias indicus</i>	56.5	15
Rufous-eared Warbler	<i>Malcorus pectoralis</i>	10.2	11
Scaly-feathered Finch	<i>Sporopipes squamifrons</i>	11.1	766
Sociable Weaver	<i>Philetairus socius</i>	27.4	392
Southern Masked-Weaver	<i>Ploceus velatus</i>	20.6	64
Southern Pale Chanting Goshawk	<i>Melierax canorus</i>	822	4
Southern Yellow-billed Hornbill	<i>Tockus leucomelas</i>	189.5	5
Spike-heeled Lark	<i>Chersomanes albofusiata</i>	25.3	131
Spotted Flycatcher	<i>Muscicapa caerulea</i>	15	3
Swallow-tailed Bee-eater	<i>Merops hirundineus</i>	20	4
Tinkling Cisticola	<i>Cisticola rufilatus</i>	–	7
Violet-eared Waxbill	<i>Uraeginthus granatinus</i>	11.8	18
White-backed Mousebird	<i>Colius colius</i>	40	41
White-browed Sparrow-Weaver	<i>Plocepasser mahali</i>	42.7	348
Yellow Canary	<i>Crithagra flaviventris</i>	17.5	181
Yellow-bellied Eremomela	<i>Eremomela icteropygialis</i>	7.9	138
Total			6 798