

10.1071/WR14126\_AC

©CSIRO 2015

*Wildlife Research*, 2015, **42**, 19–24.

## SUPPLEMENTARY MATERIAL

### **Food base of the spotted hyena (*Crocuta crocuta*) in Ethiopia**

*Gidey Yirga<sup>A,G</sup>, Hans H. De Iongh<sup>B</sup>, C, Herwig Leirs<sup>C,D</sup>, Kindeya Gebrehiwot<sup>A</sup>, Jozef Deckers<sup>E</sup> and Hans Bauer<sup>F</sup>*

<sup>A</sup>Department of Biology, Mekelle University, PO Box 231, Mekelle, Ethiopia.

<sup>B</sup>Institute of Environmental Sciences, Leiden University, PO Box 9518, Leiden, the Netherlands.

<sup>C</sup>Department of Evolutionary Ecology, University of Antwerp, Groenenborgerlaan 171, Antwerpen 2020, Belgium.

<sup>D</sup>Danish Pest Infestation Laboratory, Lyngby, Denmark.

<sup>E</sup>Department of Earth and Environmental Sciences, Catholic University of Leuven, Celestijnenlaan 200E, B-3001 Heverlee, Belgium.

<sup>F</sup>Wildlife Conservation Research Unit, Zoology, University of Oxford, Recanati-Kaplan Centre, Tubney House, Tubney OX13 5QL, UK.

<sup>G</sup>Corresponding author. Email: gidey.yirga@yahoo.com

## Human-spotted hyena conflict survey

### Dear respondent

Thank you for answering the questions below about livestock husbandry and livestock losses by spotted hyena. We greatly appreciate it.

Date:

Site:

Region

### I. Socio-economic characteristics of respondent

Name:

Education:

Family size:

Age:

Sex:

### II. Livestock depredation

1. Do you breed livestock?
2. Which species? How many heads do you have for each livestock species?

Species \_\_\_\_\_

Count \_\_\_\_\_

3. Have you ever have livestock depredation problem by spotted hyena?

4. Is yes, please give details

A. Year

B. Month

C. Livestock species

D. Age

E. Sex

F. Count

G. Location of attack

H. Time of attack

5. Which method you use to limit your livestock depredation?

- a. Dog
- b. Enclosures
- c. Guard
- d. Others specify