

**S 3 Table: Characteristics of the animal carcasses suspected to have died from anthrax, from which samples were collected**

<b>Variable</b>	<b>Number of samples with data (%)</b>	<b>Number of samples with missing values (%)</b>
<b>Species</b>	<b>345 (94.0)</b>	<b>22 (6.0)</b>
Cattle	34 (9.3)	
Goat	37 (10.1)	
Sheep	247 (67.3)	
Donkey	17 (4.6)	
Giraffe	3 (0.8)	
Antelope	1 (0.3)	
Wildebeest	2 (0.5)	
Zebra	3 (0.8)	
Elephant	1 (0.3)	
<b>Age</b>	<b>330 (89.9)</b>	<b>37 (10.1)</b>
Juvenile	38 (10.4)	
Sub-adult	75 (20.4)	
Adult	217 (59.1)	
<b>Sex</b>	<b>172 (46.9)</b>	<b>195 (53.1)</b>
Female	116 (31.6)	
Male	56 (15.3)	
<b>Body condition prior to death (livestock species only, n=335)</b>	<b>301 (89.9)</b>	<b>34 (10.1)</b>
Fat	162 (48.4)	
Normal	136 (40.6)	
Thin	3 (0.9)	
<b>Intactness of carcasses prior to sampling</b>	<b>315 (85.8)</b>	<b>52 (14.2)</b>
Intact carcass	20 (5.4)	
Open carcass	295 (80.4)	