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Morphological characterisation of three indigenous Mozambican cattle populations

Félix João Manuel King, Cuthbert Banga, Carina Visser

Table S1: Number of male and female cattle sampled per population

<i>Populations</i>	<i>Females</i>	<i>Males</i>
Angone	99	41
Landim	231	61
Tete	152	30
Total	482	132

Table S2: Squared Mahalanobis distances between three Mozambican cattle populations

<i>Subpopulation</i>	<i>Angone</i>	<i>Landim</i>	<i>Tete</i>
Angone	0		
Landim	6.446	0	
Tete	2.316	1.277	0

Table S3: Standardized coefficients for the canonical discriminant function, the canonical correlation, the eigenvalue and the percentage of total variance accounted for

Variables	Function 1	Function 2
MC	-0.20	0.21
HL	0.37	-0.12
TL	-0.25	-0.37
BL	0.65	0.59
WH	-0.62	0.67
HG	0.12	0.25
RW	0.33	-0.32
RH	0.65	-0.94
HC	-0.03	-0.11
BW	0.09	0.33
Canonical correlation	0.71	0.16
Approximate standard error	0.06	0.04
Eigenvalue	1.01	0.03
Variance accounted for (%)	97.40	2.60
Cumulative variance (%)	97.40	100.00

MC Muzzle circumference; HL Horn length; TL Top line length; BL Body length; WH Height at withers; HG Heart girth; RW Rump width; RH Height at rump; HC Hock circumference; BW Body weight

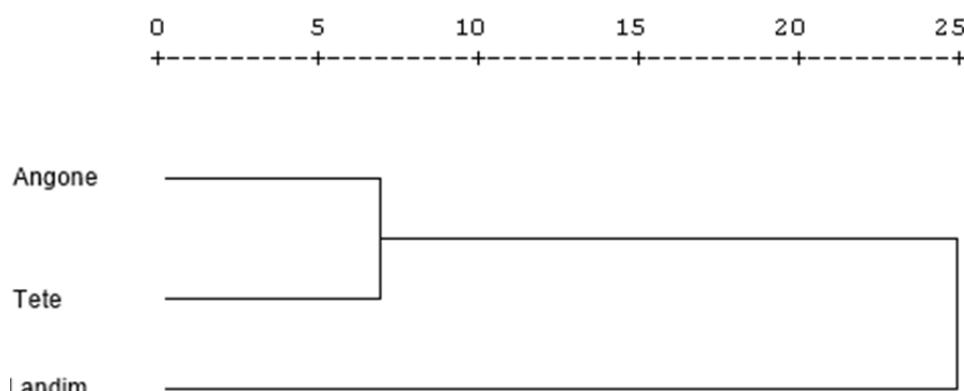


Fig. S1: Dendrogram showing the relationship among Mozambican indigenous cattle