

**Table S1.** The nutrient and mineral content in the commercial loose lick.

Nutrient and mineral break down			
ANP - StockMins CLS			
Daily intake (kg/hd/day)	0.025		
Macro analysis			
<u>Paramater</u>	<u>%</u>	<u>g/hd/day</u>	
Dry matter	97.39		
Mj ME/kg DM	0.48	0	Mj ME/day
CP	0.24	0	
NDF	0.02	0	
ADF	0.01		
NFC	0.00		
Fat	0.02	0	
Starch	0.01	0	
Sugar	2.52	1	
Macro mineral analysis			
<u>Mineral</u>	<u>%</u>	<u>g/hd/day</u>	
Ash	61.01	15.3	
Ca	10.97	2.7	
P	0.00	0.0	
Mg	16.23	4.1	
K	0.16	0.0	
S	0.02	0.0	
Na	11.93	3.0	
Cl	18.28	4.6	
Micro mineral analysis			
<u>Mineral</u>	<u>mg/kg</u>	<u>mg/hd/day</u>	
Co	0	0	
Cu	3	0	
I	0	0	
Fe	11	0	
Mn	2	0	
Se	0	0.00	
Zn	1	0	
Mo	0	0.00	
Vitamins analysis			
<u>Vitamin</u>	<u>IU/kg</u>	<u>IU/hd/day</u>	
Vitamin A	0	0	
Vitamin D	0	0	
Vitamin E	0	0	
	<u>mg/kg</u>	<u>mg/hd/day</u>	
Vitamin B1	0	0	
Vitamin B6	0	0	
Additives			
	<u>mg/kg</u>	<u>mg/hd/day</u>	
Lasalocid	0	0	
DCAD	60	mEq/kg	