

Table 1: Effects of weaning weight and feeding management on reproductive parameters

	E ¹		No ²		Fischer's exact test		
	C ³	AL ⁴	C ³	AL ⁴	Weaning	Feeding	Treatment
Goats at mating (n)	15	15	16	15	-	-	-
Pregnant goats (n)	15	12	15	11	ns	*	ns
Kidding goats (n)	15	12	13	8	*	ns	ns
Litter size (n)					ns	ns	ns
Single	7	3	7	3			
Twins	8	9	8	8			
Among offsprings (n)					ns	ns	ns
Male	12	4	9	10			
Female	11	17	14	9			

¹E: early weaning (12 kg)

²No: normal weaning (18 kg)

³C: *ad libitum* concentrate until 130 d of age followed by 620g/d until reproduction

⁴AL: *ad libitum* concentrate until reproduction

P-value: “-“: undetermined effect, “ns”: P>0.1, “†”: P<0.1, *: P<0.05, **: P<0.01, ***: P<0.001

Figure legends:

Figure 1:

Influence of weaning weight and feeding management on body weight

EC: early weaning (12 kg; 40 d of age) and *ad libitum* concentrate until 130 d of age followed by 620g/d until reproduction (-■-);

EAL: early weaning (12 kg; 40 d of age) and *ad libitum* concentrate until reproduction (-▣-);

NoC: normal weaning (18 kg; 60 d of age) and *ad libitum* concentrate until 130 d of age followed by 620g/d until reproduction (-▲-);

NoAL: normal weaning (18 kg; 60 d of age) and *ad libitum* concentrate until reproduction period (-△-)

This graph shows means \pm SEM of body weight by treatment

Figure 1:

