

Table 1. Chemical composition (g/100g dry matter) and fatty acid profile (g/100g of total fatty acid methyl esters) of feed offered (means±SD)

	Pasture	Concentrate
<i>Chemical composition</i>		
Dry matter (g/kg wet weight)	210.2±9.7	872.8±34.3
Crude protein	11.8±0.34	14.2±0.57
Ether extract	4.0±0.12	3.9±0.11
Ash	8.9±0.18	10.0±0.12
NDF ^a	48.6±2.07	35.9±1.71
<i>Main fatty acids</i>		
C16:0	17.73±0.25	23.52±0.27
C18:0	2.51±0.10	5.27±0.17
C18:1 n-9	3.22±0.10	14.12±0.19
C18:2 n-6	13.66±0.21	32.76±0.41
C18:3 n-3	59.26±0.67	22.08±0.21

All the analyses were performed in triplicates; ^aNeutral detergent fibre.