

Blood Metabolites and Faecal Microbial Communities in Nonpregnant and Early Gestation Ewes in Highly Cold Areas

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Table S1.

Ingredient and chemical composition of diet fed during the experiment (DM basis)

	Formula concentrate
Ingredients, %	
Corn	57.86
Barley	13.46
Wheat bran	9.20
Soybean meal	3.56
Cottonseed meal	8.13
Premix	5.25
Beet molasses	2.54
Total	100
Nutritional level	
DM (%)	93.06
ASH (%)	8.03
EE (%)	9.78
NDF (%)	14.36
ADF (%)	4.96
CP (%)	17.78
Ca (%)	1.48
P (%)	0.68
GE (MJ/Kg)	15.98

The premix is provided with: Iron 29.45 mg, copper 7.36 mg, zinc 38.65 mg, manganese 26.69 mg,

iodine 0.74 mg, cobalt 0.15 mg, selenium 0.06 mg, vitamin A 2310 IU, vitamin D 280 IU, vitamin E

23 IU per kg feed.