Table S2 Ingredients and nutrient composition of the experimental diets for pregnant ewes.

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| --- | --- |
| Items | Diets |
| Ingredient composition (% DM) |  |
| Corn silage  | 39.30  |
| Oat hay  | 36.20  |
| Maize  | 13.50  |
| Soybean  | 4.40  |
| wheat bran | 4.90  |
| NaCl | 0.70  |
| Premix1 | 1.00  |
| Nutrient composition |  |
| Net energy (MJ/kg DM)  | 5.18  |
| CP (% DM)  | 12.95  |
| Crude fat (% DM)  | 2.90  |
| NDF (% DM)  | 33.55  |
| ADF (% DM)  | 53.20  |
| Crude ash (% DM)  | 8.30  |
| Calcium (% DM)  | 0.35  |
| Phosphorus (% DM)  | 0.31  |

DM = dry matter basis.

1The premix (per kg) contained: vitamin A 64.8 mg, vitamin D2 1.35 mg, vitamin E 1080 mg, nicotinic acid 353 mg, Mn 537 mg, Cu 540 mg, Zn 2422 mg, Co 7.2 mg, I 32 mg, Se 18 mg, P 66 g, Ca 130 g, NaHCO3 89 g.