

Trait ¹	Fixed effects			Random effects (% of total variance)		
	Stage of lactation	Parity	Stage of lactation × Parity	HTD ²	Animal	Residual
Milk coagulation properties						
RCT (min)	64.57***	3.14**	2.06***	24.72	43.21	32.07
<i>k</i> ₂₀ (min)	205.82***	48.13***	1.73***	18.08	46.49	35.43
<i>a</i> ₃₀ (mm)	27.97***	6.07***	2.13***	22.96	41.87	35.17
Mineral contents (mg kg ⁻¹)						
Calcium	149.35***	16.49***	2.02***	24.80	42.93	32.27
Magnesium	219.12***	13.28***	1.82***	85.25	8.89	5.86
Potassium	32.09***	31.22***	1.48***	47.36	30.72	21.92
Phosphorus	67.39***	67.82***	1.32*	22.85	52.67	24.48
Sodium	206.95***	120.45***	4.07***	14.18	49.65	36.17