













Results								
	N	Mean	SD	SECV	R ² cv	RPD		
Na	57	431.39	102.10	57.31	0.69	1.78		
Ca	57	1251.58	157.44	66.98	0.82	2.35		
Р	57	1071.02	107.03	51.87	0.77	2.06		
SD = Standard deviation; SECV= Standard error of cross-validation; R ² cv = Cross-validation coefficient of determination; RPD = the ratio of SD to SECV If RPD > 2 good indicator								
 Good prediction of Ca and P (high contents) 								

Real MIR absorbance?							
	Са	Р	%fat	%prot	lactose	urea	
Na (mg/l of milk)	-0.25	-0.08	-0.49	0.33	-0.76	0.46	
Ca (mg/l of milk)		0.58	0.52	0.21	0.19	-0.37	
P (mg/l of milk)			0.38	0.56	-0.02	0.14	
%fat				0.29	-0.41	0.39	
(g/dl of milk)					0.19	-0.12	
Lactose (g/dl of milk)						-0.33	

Real MIR absorbance?								
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P (mg/l of milk)			0.38	0.56	-0.02	0.14		
%fat	-			0.29	-0.41	0.39		
(g/dl of milk) (g/dl of milk)	[R	.cv = 0.9	0		0.19	-0.12		
Lactose (g/dl of milk)						-0.33		

Real MIR absorbance?								
	Са	Р	%fat	%prot	lactose	urea		
Na (mg/l of milk)	-0.25	-0.08	-0.49	0.33	-0.76	0.46		
Ca (mg/l of milk)		0.58	0.52	0.21	0.19	-0.37		
P (mg/l of milk)			0.38	0.56	-0.02	0.14		
%fat				0.29	-0.41	0.39		
(g/dl of milk) (g/dl of milk)	[R	cv = 0.8	8		0.19	-0.12		
Lactose (g/dl of milk)						-0.33		











Thank you for your attention 📚





Acknowledgments

FNRS: 2.4507.02F (2) F.4552.05 FRFC 2.4623.08

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