

Table S3 Confusion matrix of the model of the NIR data for the classification of geographical origin

		Great Plain	Transdanubian Hills	Transdanubian Mountains	Northern Mountains	Small Plain	Western Hungary
<b>Traning</b> 43.06%	Great Plain	83.92	60	45.45	68.42	53.85	48.78
	Transdanubian Hills	4.2	32	9.09	2.63	0	2.44
	Transdanubian Mountains	0	0	36.36	0	0	0
	Northern Mountains	4.9	8	9.09	28.95	0	2.44
	Small Plain	2.8	0	0	0	30.77	0
	Western Hungary	4.2	0	0	0	15.38	46.34
		Great Plain	Transdanubian Hills	Transdanubian Mountains	Northern Mountains	Small Plain	Western Hungary
<b>Validation</b> 40.95%	Great Plain	76.62	61.54	50	61.9	71.43	47.83
	Transdanubian Hills	6.49	30.77	16.67	4.76	0	0
	Transdanubian Mountains	0	0	33.33	4.76	0	0
	Northern Mountains	5.19	7.69	0	28.57	0	4.35
	Small Plain	5.19	0	0	0	28.57	0
	Western Hungary	6.49	0	0	0	0	47.83