

Table S2 Prevalence of *Borrelia burgdorferi* s. l. and diversity of *Borrelia* species reported from Slovakia

Site	Sample	Prevalence (%)	ss	g	v	a	l	s	b	coinf	Method	Ref
Slovakia (W, NS)	A	3-13									DFM	[33]
Bratislava (SW, U)	M F T	15.3-21.8 14.5-16.9 17.8		+							DFM	[34]
Martinský les (SW, F)	M F T	56 42 49		14	14	68	5				IFA, PCR, RFLP	[35]
Košice (E, U)	N A T	9-11 15-19 2.1-28.4	+	+		+				+	DFM, IB	[36]
Košice (E, U)	T	12.8-15.0									DFM	[80]
Košice (E, U)	N	11.1									DFM	[81]
	A	12.7										
Rimavská Sobota (E, U)	N	14.3										
	A	27.7										
Michalovce (E, U)	N	5.2										
	A	8.3										
Vranov (E, U)	N	21.4										
	A	13										
Košice (E, U)	T	38.3									PCR	[82]
Pod. Biskupice (SW, SF)	N	21.5			7.1	89.3	3.6				PCR, RLB	[20]
	A	31.8	1.3	27.6	10.5	52.6	2.6			5.3		
Malacky (W, UP)	N	18.7		21.6	18.9	43.2				16.2		
	A	40.1	1.7	20.3	20.3	49.1				8.5		
Záh. Ves (W, F)	N	27.8	6.7	20.0	13.3	60.0						
1999	A	48.5	2.1	5.2	8.3	61.4	4.2			18.7		
2000	N	19.0		6.1	45.4	48.5						
	A	49.4		7.9	50.0	38.1	3.9					
Furča (E, F)	N	1-13	+	+		+			+	***	PCR, RFLP	[37]
	A	16-23	+	+	+	+			+	***		
	T	13-15										
Rozhanovce (E, F)	N	8-9	+	+		+			+	***		

[illegible]

	F	18.75										
	M	38.10										
	T	26.3		16.4	14.9	61.2				6.0		

Explanations

Site description: E – eastern Slovakia, W – western Slovakia, SW – south-western Slovakia, C – central Slovakia, SC – south central Slovakia, E – eastern Slovakia, SE – south-eastern Slovakia, NE – north-eastern Slovakia. NS – not specified, U – urban park, UF – urban forest park, PF – peri-urban forest, F – forest, A – arboretum. Sample: N – nymph, A – adult, M – male, F – female, T – total. *B. burgdorferi* s. l. species: ss – sensu stricto, g – *garii*, v – *valaisiana*, a – *afzelii*, l – *lusitaniae*, s – *spielmanii*, b – *bavariensis*, + presence (no prevalence is given), *** *B. garii* ospA serotype 4, coinf – mixed infections. Method: DFM – dark field microscopy, IFA – immunofluorescence, PCR – polymerase chain reaction, RFLP – restriction fragment length polymorphism, IB – immunoblot, RLB – reverse line blot

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