

Supplementary material to:

Haemosporidian blood parasites of passerine birds in north-western Siberia

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Online Resource 3.

Blood parasite prevalence of birds sampled on the Yamal peninsula, obtained by genetic (left) and microscopic (right) methods. For species marked by asterisk sample size is slightly different for these two methods, for them number in brackets corresponds to the number of individuals we had smears from. L – *Leucocytozoon*, H – *Haemoproteus* (*Parahaemoproteus*) and P – *Plasmodium*

species	Sample size	N of infections (genetic)	Prevalence (genetic, %)	L	H	P	Prevalence (smears, %)	L	H	P
Redpoll*	36 (35)	41	94	94	11	0	11	0	11	0
Bluethroat	21	28	91	81	0	29	9.5	5	0	5
Brambling*	10 (11)	14	90	80	50	10	55	0	55	0
Little bunting*	12 (13)	13	92	83	0	8	15	8	0	8
Willow warbler	15	12	67	67	13	0	0	0	0	0
Chiffchaff	11	1	9	9	0	0	0	0	0	0
Arctic warbler	8	3	38	25	0	13	0	0	0	0
Redstart*	6 (9)	3	33	33	0	17	11	0	0	11
Redwing	5	4	80	80	0	0	0	0	0	0
Sedge warbler	4	4	100	100	0	0	0	0	0	0
Reed bunting	2	3	100	100	0	0	0	0	0	0
Pipit	2	3	100	100	0	0	0	0	0	0
Accentor	1	1	100	100	0	0	0	0	0	0
Rosefinch	1	1	100	0	100	0	100	0	100	0
Bluetail	1	0	0	0	0	0	0	0	0	0
sum	135 (139)	131	76.3	72	8.9	8.2	11.5	1.5	7.9	2.2