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SUPPLEMENTARY MATERIALS:

Limited evidence for the influence of the physical structure and floristics of habitat on a boreal forest bird community

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TABLE S1. Avian species that were detected in 2016 and 2017 for 20 arrays sampled in both years in Labrador, Canada. The temporal species similarity (C_t) was calculated between years. The array labels (e.g., 'A003/A074') refer to the array numbers used at the same geographic location in 2016 and 2017.

Array	Species in 2016	Species in 2017	Similarity (C_t)
A003/A074	5: DEJU, FOSP, PISI, RCKI, YRWA	3: BOCH, HETH, WTSP	0.000
A004/A075	7: BOCH, DEJU, HETH, OCWA, PISI, RCKI, SWTH	4: AMRO, HETH, RCKI, SWTH	0.545
A005/A076	7: AMRO, BOCH, FOSP, HETH, OCWA, PISI, RCKI	6: AMRO, BOCH, DEJU, HETH, RCKI, SWTH	0.615
A006/A077	6: BOCH, DEJU, HETH, OCWA, RCKI, WTSP	5: BOCH, CMWA, PIGR, RCKI, WTSP	0.545
A008/A078	8: BOCH, DEJU, HETH, PISI, RCKI, GRJA, WTSP, YRWA	1: RCKI	0.222
A011/A079	10: AMRO, BOCH, DEJU, FOSP, HETH, OCWA, PISI, RCKI, WTSP, YRWA	8: AMRO, BOCH, DEJU, FOSP, OCWA, PISI, WTSP, YRWA	0.889
A012/A080	7: AMRO, DEJU, FOSP, HETH, OCWA, PISI, WTSP	7: AMRO, BOCH, DEJU, PIGR, PISI, RCKI, YRWA	0.571
A014/A081	7: BOCH, CMWA, DEJU, FOSP, RCKI, SWTH, YRWA	2: BOCH, RCKI	0.444
A015/A082	11: BOCH, FOSP, HETH, MAWA, NOWA, PIGR, PISI, RBNU, RCKI, SWTH, YRWA	6: AMRO, DEJU, HETH, PISI, RCKI, WTSP	0.429
A033/A096	8: DEJU, FOSP, HETH, PISI, RCKI, SWTH, WTSP, YRWA	7: AMRO, DEJU, HETH, PISI, RCKI, SWTH, WTSP	0.800
A034/A097	9: BTNW, BOCH, CMWA, DEJU, FOSP, NOWA, RCKI, WTSP, YRWA	8: BTNW, BOCH, CMWA, DEJU, PISI, SWTH, WTSP, YRWA	0.750
A037/A098	11: AMRO, BTNW, BOCH, CMWA, DEJU, LISP, PISI, RCKI, SWTH, YBFL, YRWA	15: ALFL, AMRO, BTNW, BOCH, CMWA, DEJU, FOSP, MAWA, PIGR, PISI, RCKI, SWTH, GRAJ, YBFL, YRWA	0.833
A038/A099	12: CMWA, DEJU, FOSP, HETH, MAWA, NOWA, OCWA, PISI, SWTH, TEWA, WTSP, YRWA	13: ALFL, AMRO, DEJU, FOSP, HETH, MAWA, NOWA, PIGR, RCKI, SWTH, WTSP, YBFL, YRWA	0.667
A040/A100	10: AMRO, BOCH, CMWA, DEJU, FOSP, HETH, RCKI, SWTH, WTSP, YRWA	9: DEJU, HETH, LISP, OCWA, PIGR, PISI, RCKI, SWTH, WTSP	0.526
A043/A104	14: AMRO, BOCH, DEJU, FOSP, NOWA, OCWA, PISI, RBNU, RCKI, TEWA, GRAJ, WTSP, YBFL, YRWA	9: AMRO, BTNW, BOCH, DEJU, RCKI, SWTH, TEWA, YBFL, YRWA	0.667
A044/A105	8: BTNW, BOCH, DEJU, PISI, RCKI, SWTH, YBFL, YRWA	4: AMRO, DEJU, SWTH, YBFL	0.500
A055/A109	12: AMRO, DEJU, FOSP, HETH, OCWA, PISI, RCKI, SWTH, GRAJ, WTSP, YBFL, YRWA	9: AMRO, BOCH, DEJU, FOSP, HETH, SWTH, WTSP, YBFL, YRWA	0.762
A062/A110	10: ALFL, AMRO, DEJU, FOSP, PISI, RCKI, SWTH, TEWA, WTSP, YRWA	5: ALFL, AMRO, CMWA, FOSP, TEWA	0.462

TABLE S1. *Continued*

Array	Species in 2016	Species in 2017	Similarity (C_i)
A063/A111	9: DEJU, FOSP, HETH, OCWA, PISI, RCKI, SWTH, WTSP, YRWA	0	0.000
A067/A112	11: AMRO, BTNW, BOCH, DEJU, FOSP, PISI, RCKI, SWTH, TEWA, WTSP, YRWA	9: BOCH, CMWA, DEJU, NOWA, PISI, RCKI, SWTH, YBFL, YRWA	0.632

Species codes: ALFL = Alder Flycatcher, AMRO = American Robin, BOCH = Boreal Chickadee, BTNW = Black-throated Green Warbler, CMWA = Cape May Warbler, DEJU = Dark-eyed Junco, FOSP = Fox Sparrow, GRAJ = Canada Jay, HETH = Hermit Thrush, LISP = Lincoln's Sparrow, MAWA = Magnolia Warbler, NOWA = Northern Waterthrush, OCWA = Orange-crowned Warbler, PIGR = Pine Grosbeak, PISI = Pine Siskin, RBNU = Red-breasted Nuthatch, RCKI = Ruby-crowned Kinglet, SWTH = Swainson's Thrush, TEWA = Tennessee Warbler, WTSP = White-throated Sparrow, YBFL = Yellow-bellied Flycatcher, YRWA = Yellow-rumped Warbler.

TABLE S2. The number of array locations, sampled from each forest type, where a given species was detected. Only those species that were detected in at least 10% of the array locations (i.e., $\geq 9/88$ locations) are shown. All forest types were dominated by Black Spruce (*Picea mariana*) and/or Balsam Fir (*Abies balsamea*). The birch/poplar type also included birch and/or poplar ($n = 34$), and the Tamarack (*Larix laricina*) type also included Tamarack ($n = 24$). The spruce/fir type included spruce and fir, and, occasionally, Jack Pine (*Pinus banksiana*, $n = 30$).

Species	Forest type		
	birch/poplar	spruce/fir	Tamarack
Yellow-bellied Flycatcher	9	2	1
Canada Jay	5	7	1
Boreal Chickadee	19	13	8
Ruby-crowned Kinglet	28	22	20
Swainson's Thrush	26	17	12
Hermit Thrush	15	12	14
American Robin	23	10	13
Pine Grosbeak	4	5	4
Pine Siskin	22	21	13
Fox Sparrow	18	13	8
Dark-eyed Junco	25	24	20
Lincoln's Sparrow	4	2	7
White-throated Sparrow	12	12	19
Tennessee Warbler	10	5	3
Orange-crowned Warbler	9	5	15
Cape May Warbler	11	2	1
Yellow-rumped Warbler	27	23	16
Black-throated Green Warbler	19	2	1