

Table S2. Ecological niche description including mean values (\pm standard deviation) for all variables included in Maxent models.

Variable	Audubon	eBird	Background
Forest height 0-10m within 150m	0.02 \pm 0.04	0.02 \pm 0.04	0.008 \pm 0.03
Forest height 25-50m within 150m	0.14 \pm 0.14	0.08 \pm 0.12	0.21 \pm 0.18
Road cover within 150m	0.05 \pm 0.06	0.08 \pm 0.09	0.03 \pm 0.06
Forest height 25-50m within 2500m	0.24 \pm 0.07	0.22 \pm 0.08	0.25 \pm 0.10
Agricultural land within 2500m	0.001 \pm 0.002	0.002 \pm 0.006	0.003 \pm 0.007
Developed land within 2500m	0.0008 \pm 0.002	0.005 \pm 0.02	0.004 \pm 0.01
Herb and shrub cover within 150m	0.16 \pm 0.16	0.17 \pm 0.17	0.10 \pm 0.15
Herb and shrub cover within 2500m	0.10 \pm 0.06	0.10 \pm 0.06	0.10 \pm 0.08
Elevation	1097 \pm 186	1128 \pm 302	968 \pm 250
Slope	14.6 \pm 7.0	12.8 \pm 6.2	16.6 \pm 8.5
Aspect	3.0 \pm 1.8	3.2 \pm 1.7	3.2 \pm 1.8