

Trend Analysis Charts – Fall 2023

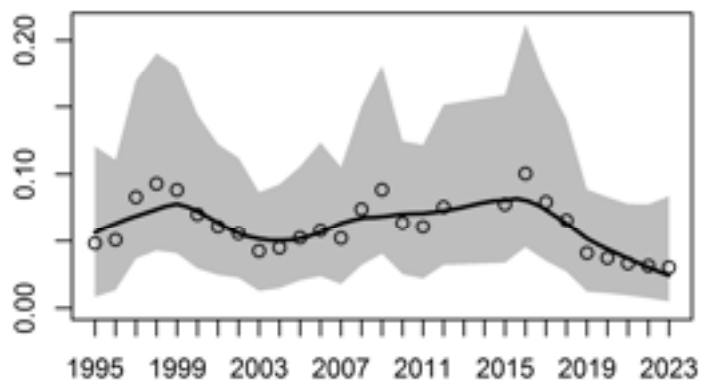
Open circles represent annual abundance index estimates,

Line represents smooth Loess-curve,

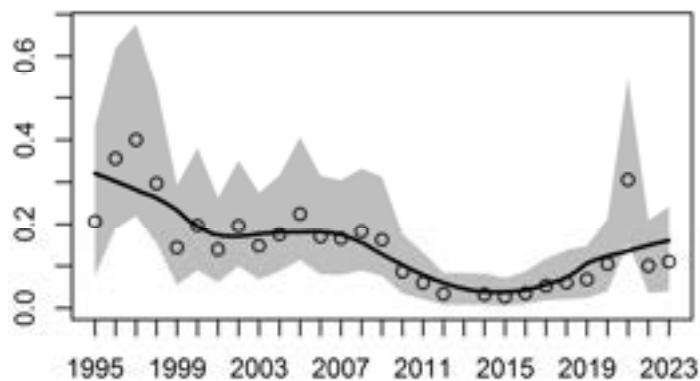
Gray area indicates 95% confidence interval

Annual abundance index (average captures p. day)

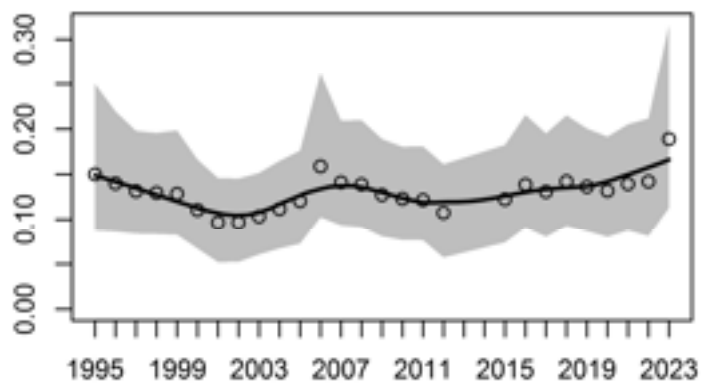
Sharp-shinned Hawk
-1.39%/year, $p=0.84$



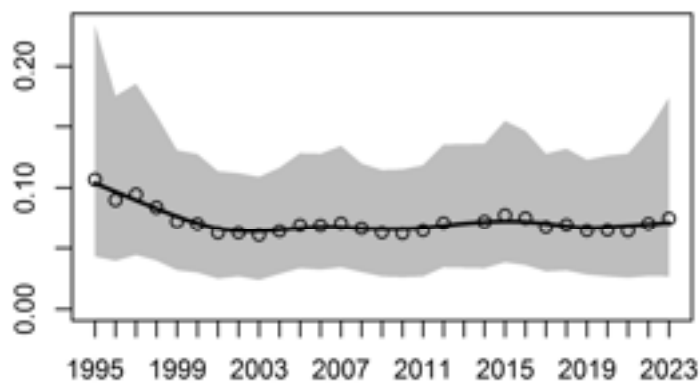
Solitary Sandpiper
-3.22%/year, $p=0.70$



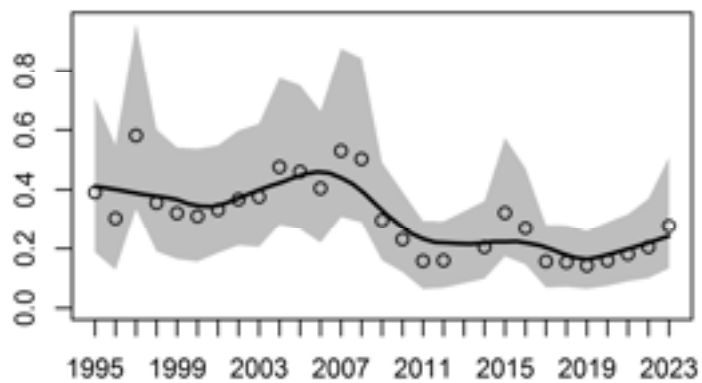
Belted Kingfisher
1.18%/year, $p=0.75$



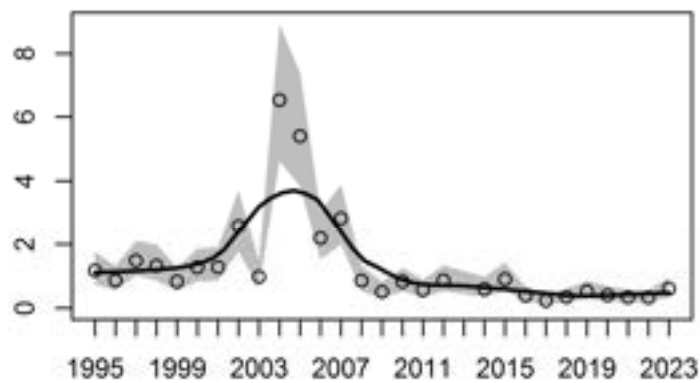
Olive-sided Flycatcher
-1.19%/year, $p=0.79$



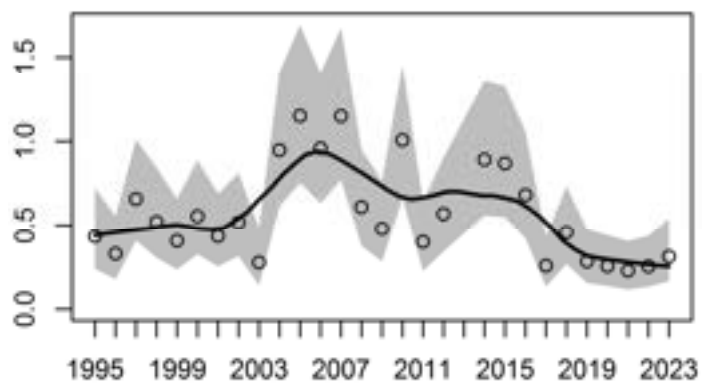
Western Wood-Pewee
-1.24%/year, $p=0.81$



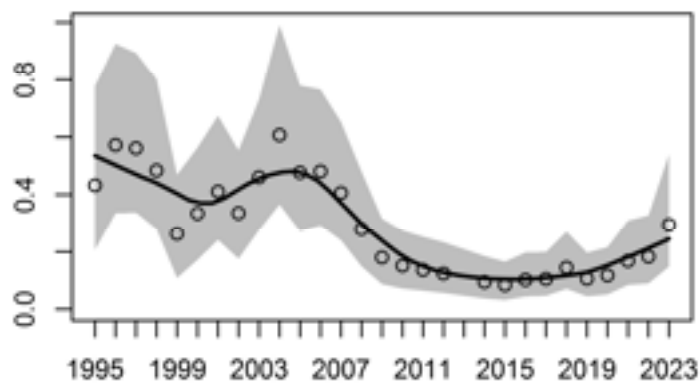
Trail's Flycatcher
-4.83%/year, $p=0.16$



Least Flycatcher
-1.92%/year, $p=0.61$



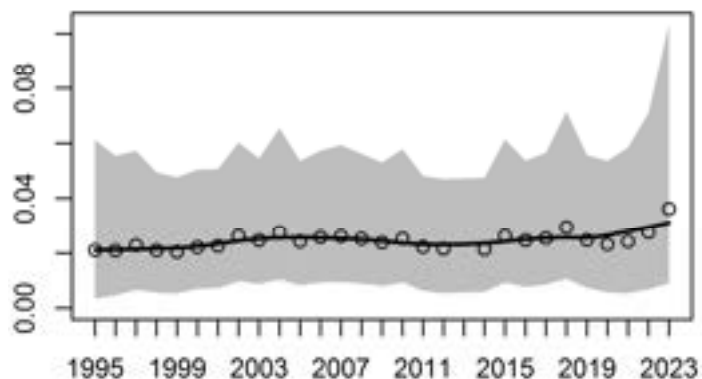
Eastern Kingbird
-2.37%/year, $p=0.65$



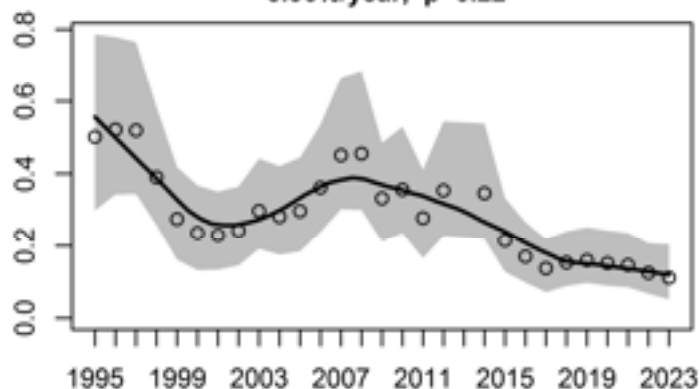
Year

Annual abundance index (average captures p. day)

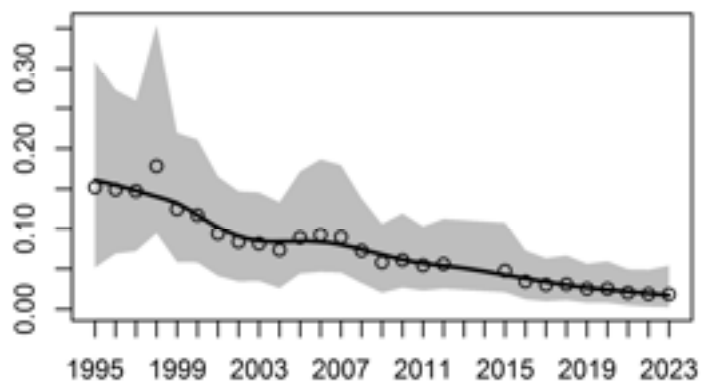
Blue-headed Vireo
1.92%/year, $p=0.78$



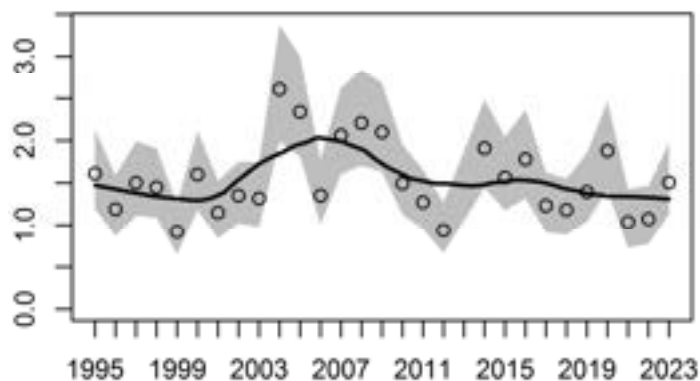
Warbling Vireo
-5.36%/year, $p=0.22$



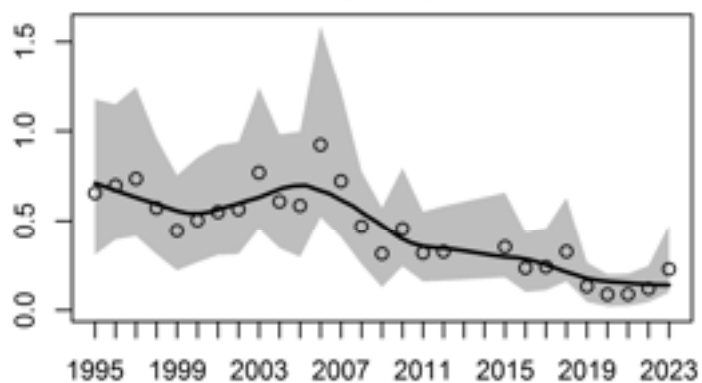
Red-eyed Vireo
-7.85%/year, $p=0.17$



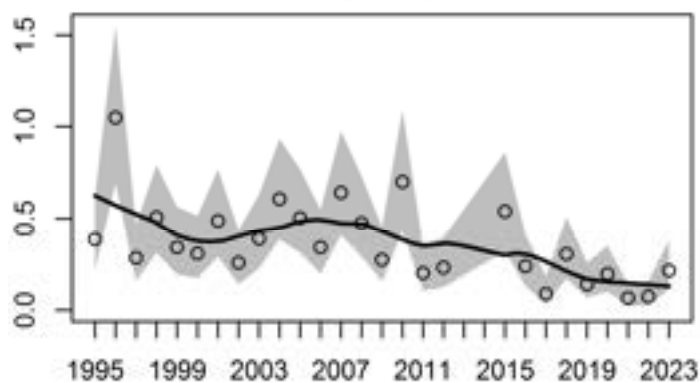
House Wren
-0.73%/year, $p=0.33$



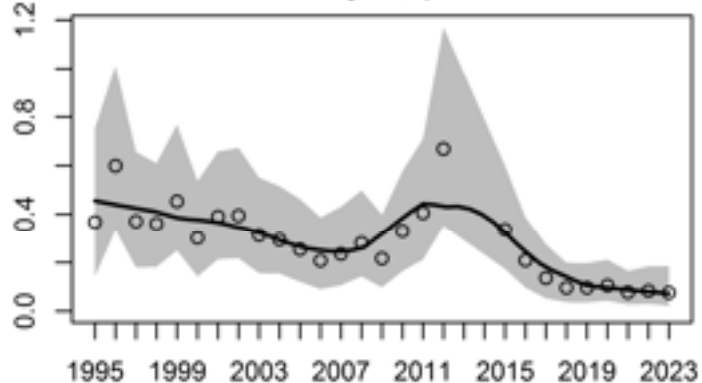
Ruby-crowned Kinglet
-4.16%/year, $p=0.41$



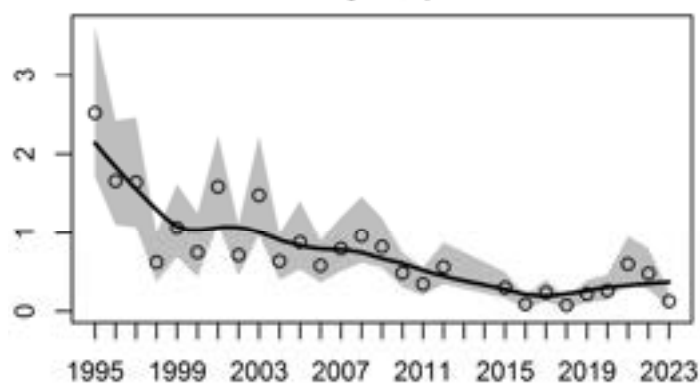
Swainson's Thrush
-5.80%/year, $p=0.17$



Hermit Thrush
-8.29%/year, $p=0.17$



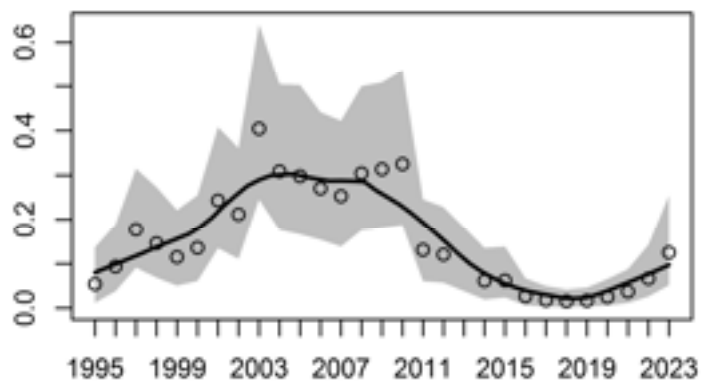
American Robin
-8.45%/year, $p=0.03$



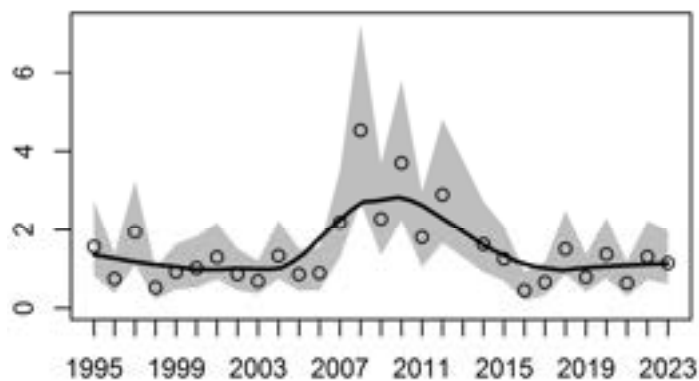
Year

Annual abundance index (average captures p. day)

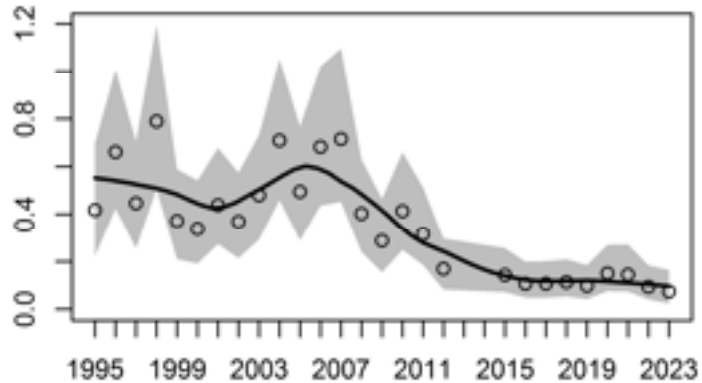
Gray Catbird
0.26%/year, $p=0.99$



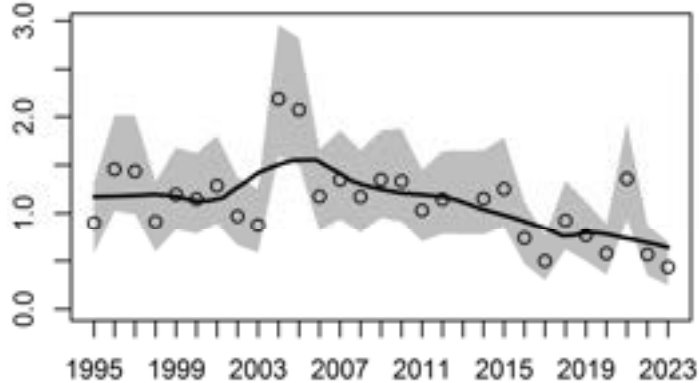
Cedar Waxwing
0.30%/year, $p=0.88$



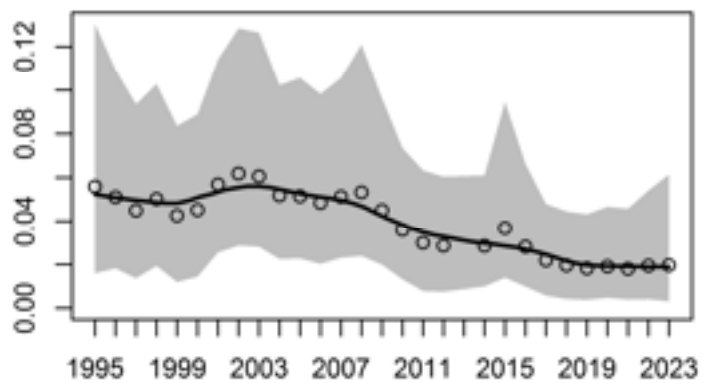
Ovenbird
-6.91%/year, $p=0.23$



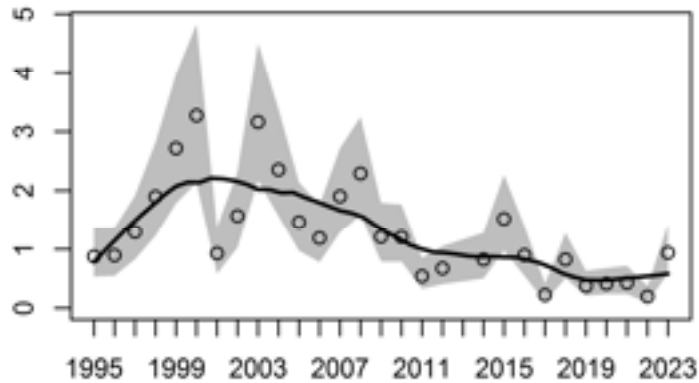
Northern Waterthrush
-2.41%/year, $p=0.13$



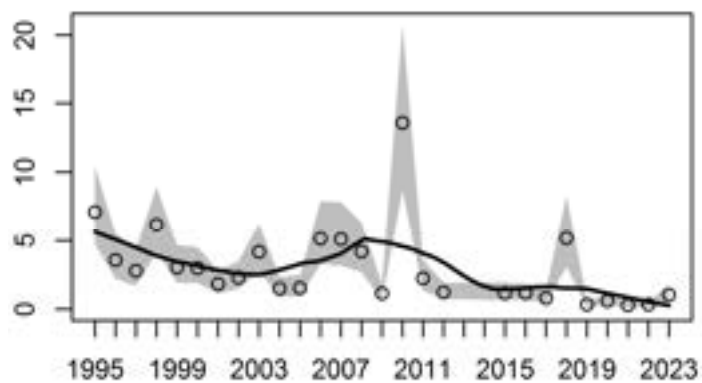
Black-and-white Warbler
-4.14%/year, $p=0.47$



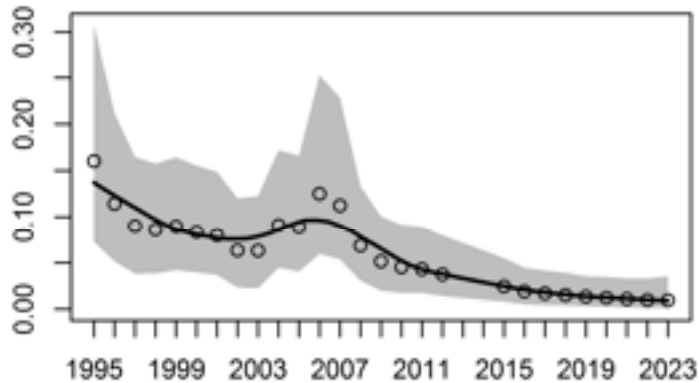
Tennessee Warbler
-5.27%/year, $p=0.07$



Orange-crowned Warbler
-7.91%/year, $p<0.001$



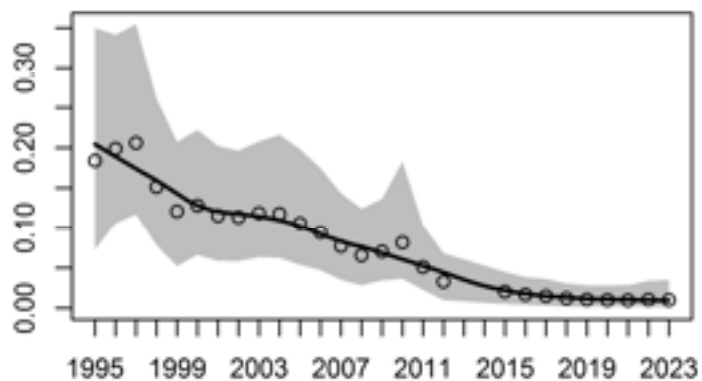
Connecticut Warbler
-11.77%/year, $p=0.08$



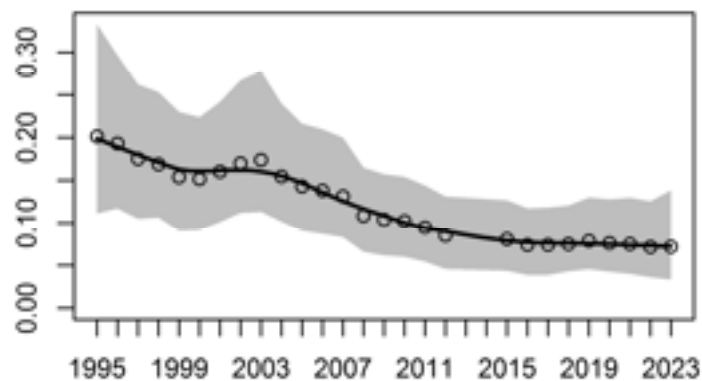
Year

Annual abundance index (average captures p. day)

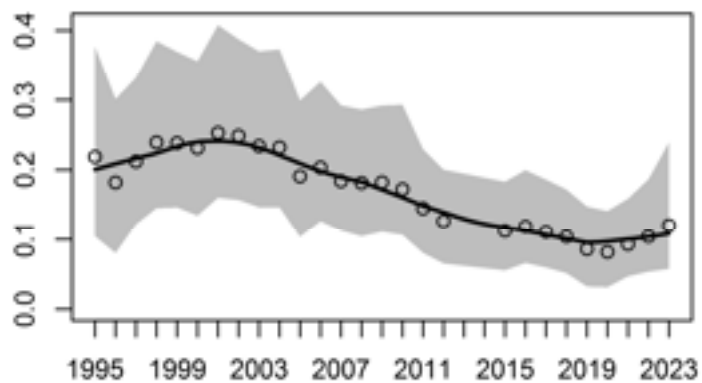
MacGillivray's Warbler
-11.96%/year, $p=0.07$



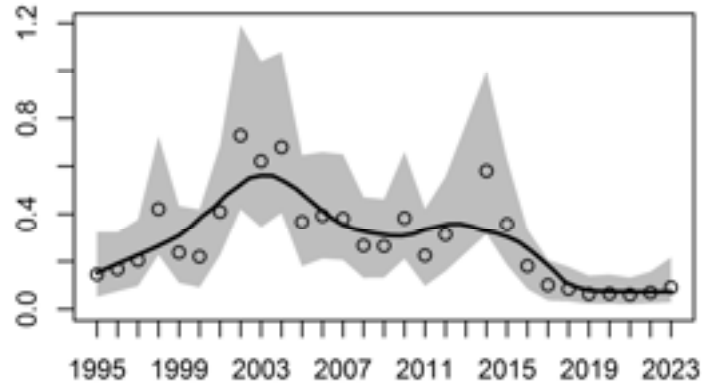
Mourning Warbler
-3.75%/year, $p=0.24$



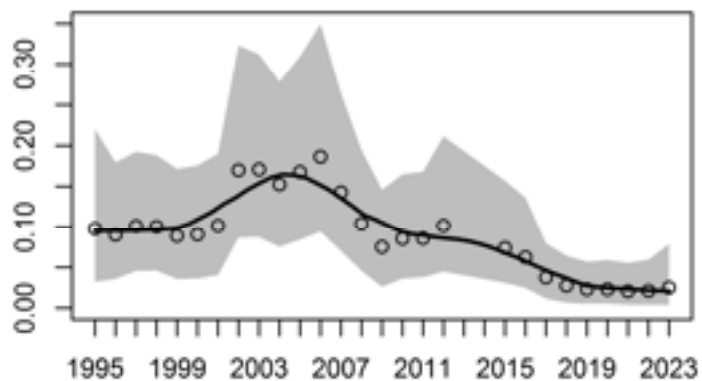
Common Yellowthroat
-2.64%/year, $p=0.47$



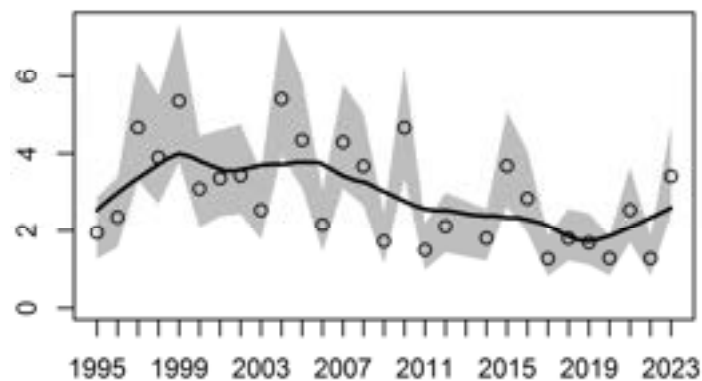
American Redstart
-1.94%/year, $p=0.79$



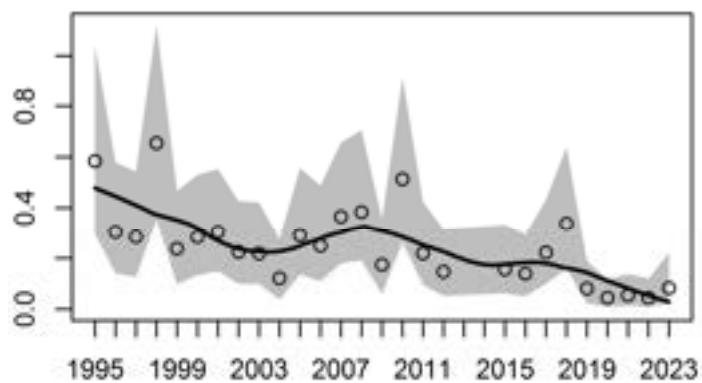
Magnolia Warbler
-6.48%/year, $p=0.34$



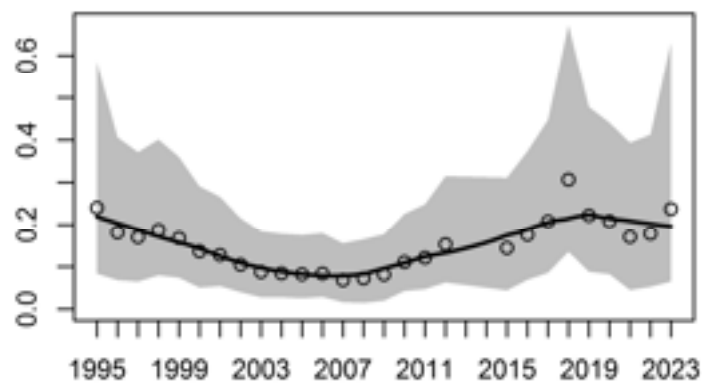
Yellow Warbler
-1.46%/year, $p=0.44$



Blackpoll Warbler
-6.87%/year, $p=0.36$



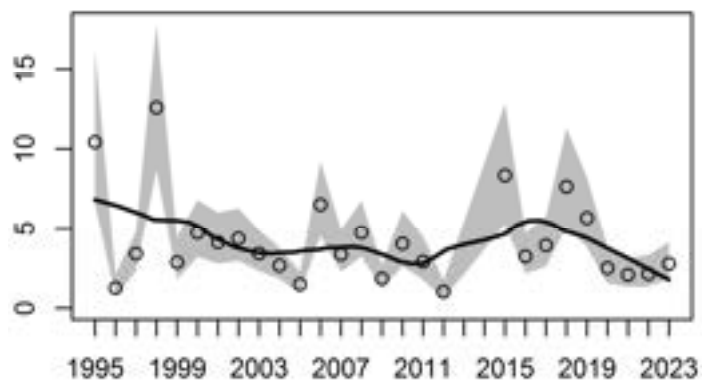
Palm Warbler
-0.32%/year, $p=1.00$



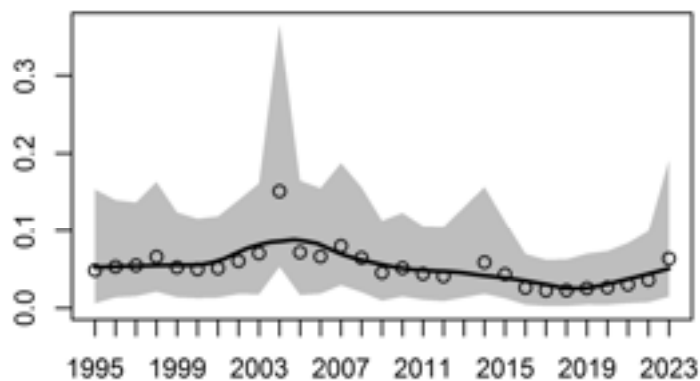
Year

Annual abundance index (average captures p. day)

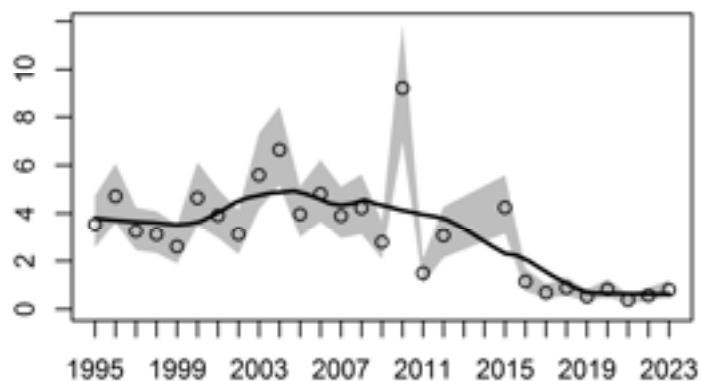
Yellow-rumped Warbler
-0.88%/year, $p=0.71$



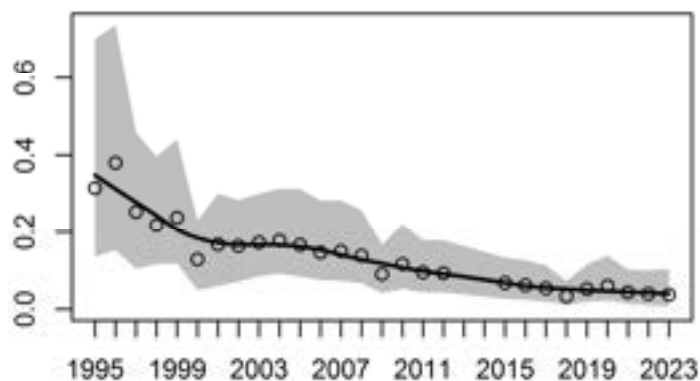
Canada Warbler
1.11%/year, $p=0.96$



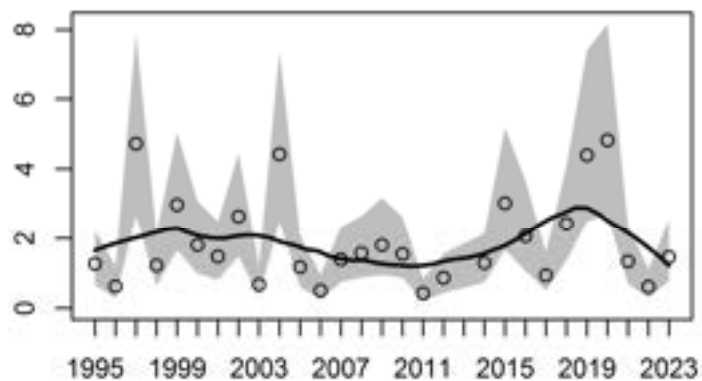
Wilson's Warbler
-7.15%/year, $p=0.01$



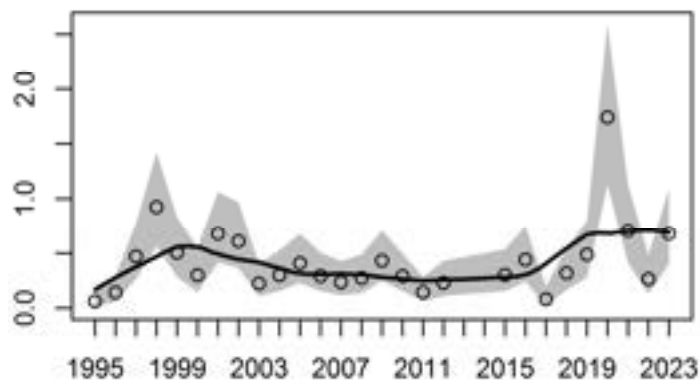
American Tree Sparrow
-10.15%/year, $p=0.05$



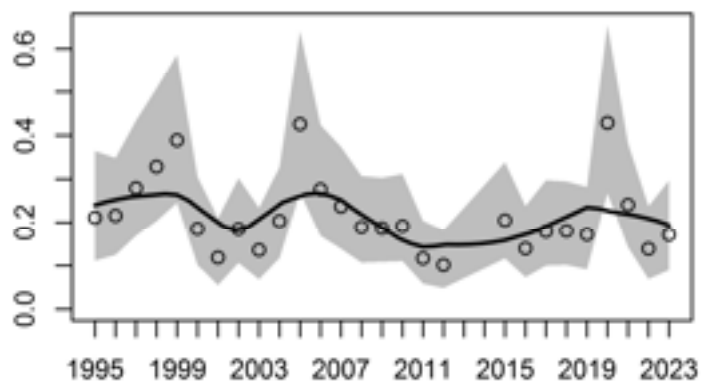
Chipping Sparrow
0.14%/year, $p=0.94$



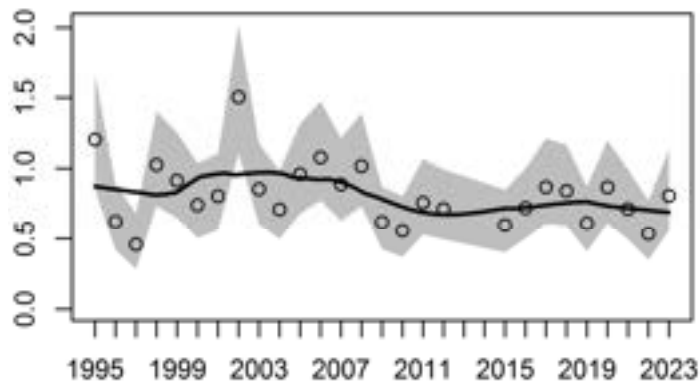
Clay-colored Sparrow
5.00%/year, $p=0.47$



Song Sparrow
0.41%/year, $p=0.96$



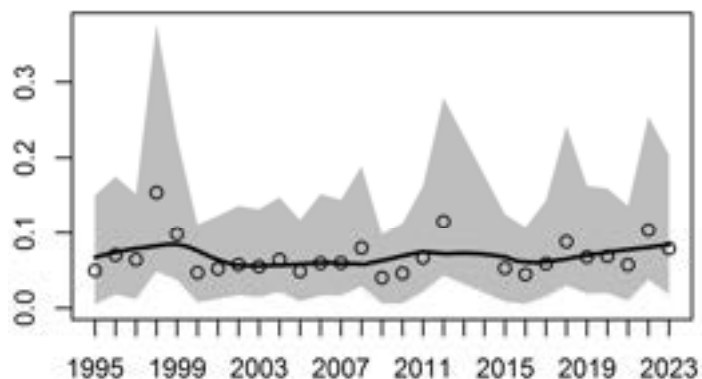
Lincoln's Sparrow
-0.70%/year, $p=0.74$



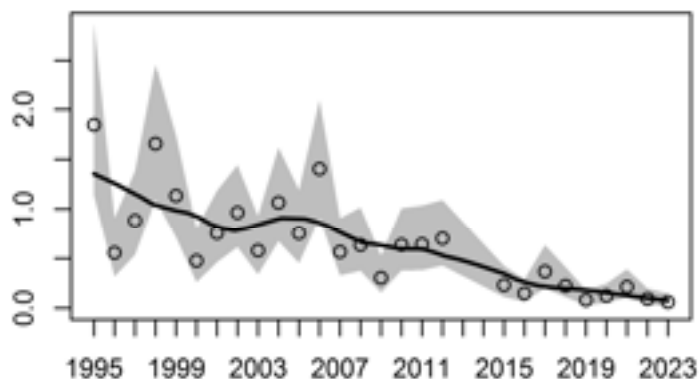
Year

Annual abundance index (average captures p. day)

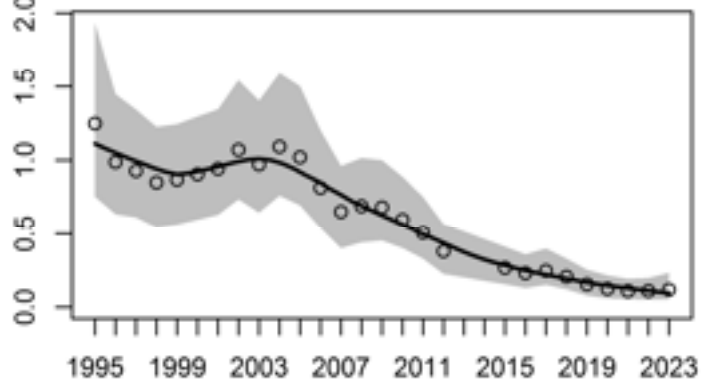
Swamp Sparrow
-1.64%/year, $p=0.87$



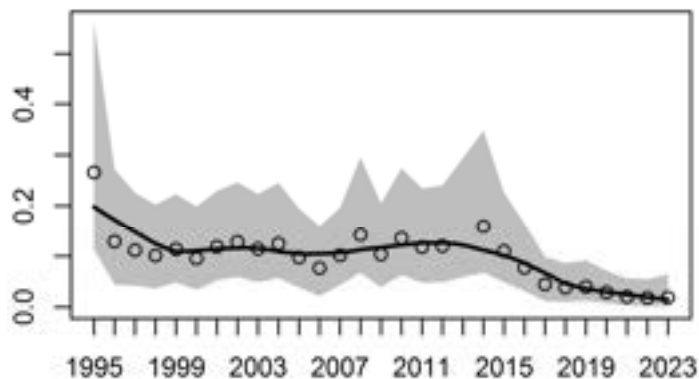
White-throated Sparrow
-9.53%/year, $p=0.02$



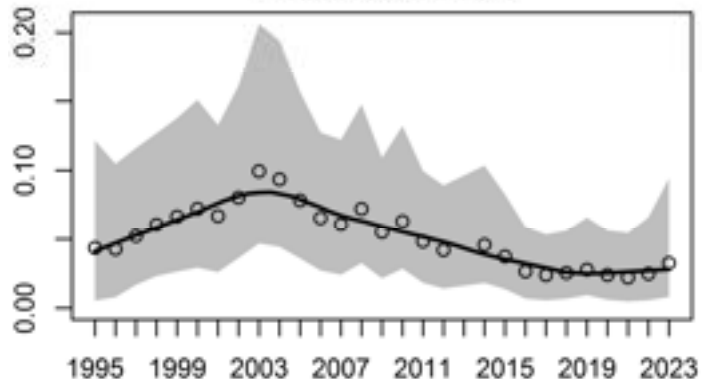
White-crowned Sparrow
-8.74%/year, $p=0.02$



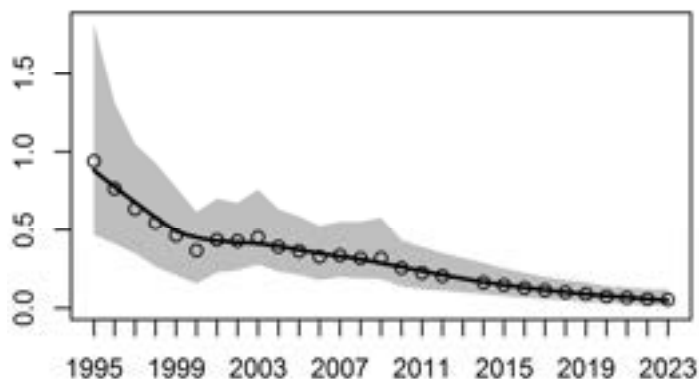
Western Tanager
-9.57%/year, $p=0.20$



Rose-breasted Grosbeak
-1.06%/year, $p=0.80$



Baltimore Oriole
-10.42%/year, $p=0.01$



Year