

Trend Analysis Charts – Spring 2023

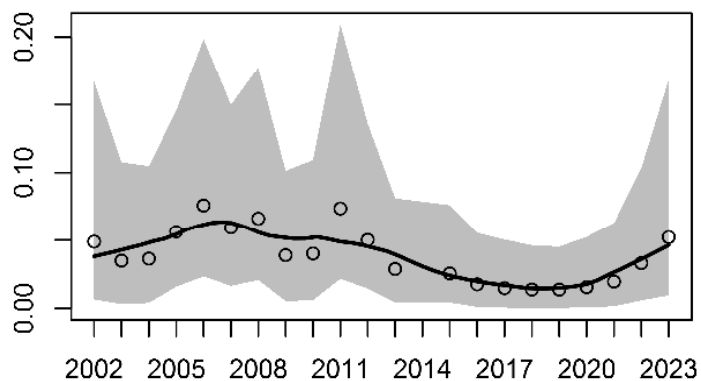
Open circles represent annual abundance index estimates,

Line represents smooth Loess-curve,

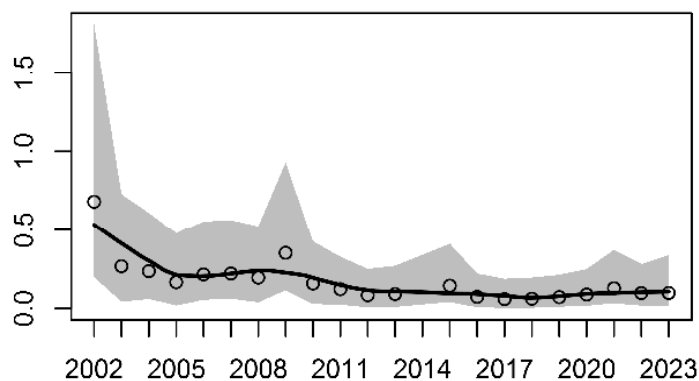
Gray area indicates 95% confidence interval

Annual abundance index (average captures p. day)

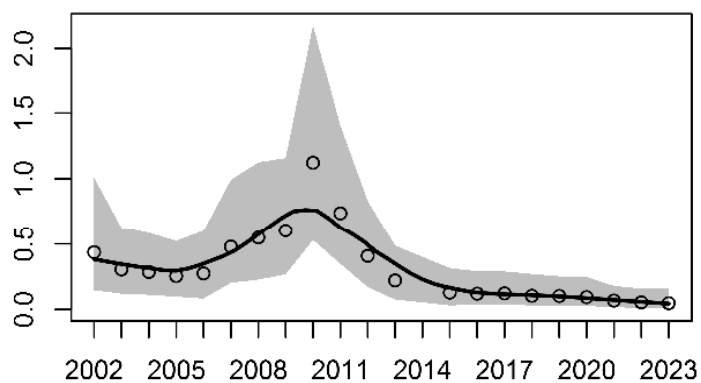
Belted Kingfisher
-1.00%/year, $p=0.88$



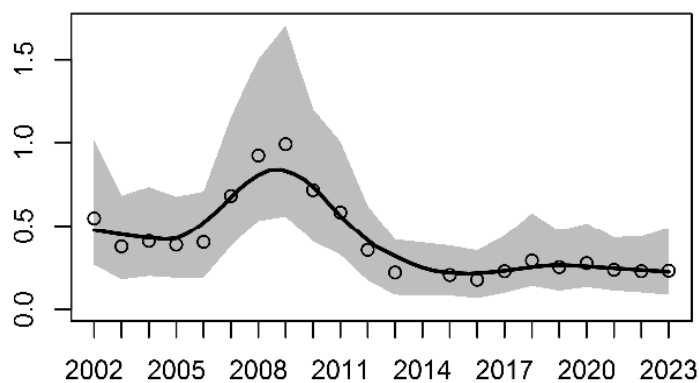
Western Wood-Pewee
-8.79%/year, $p=0.37$



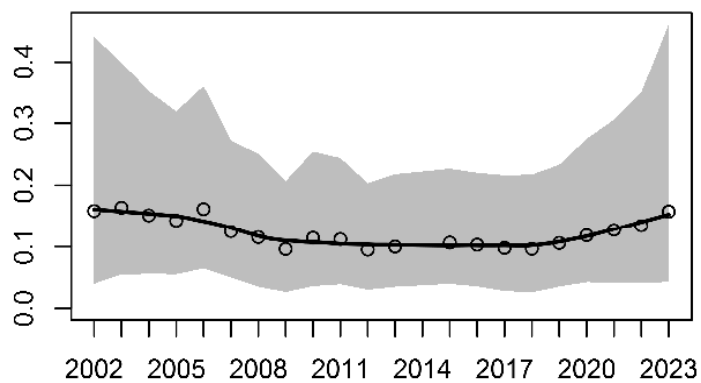
Trail's Flycatcher
-12.27%/year, $p=0.21$



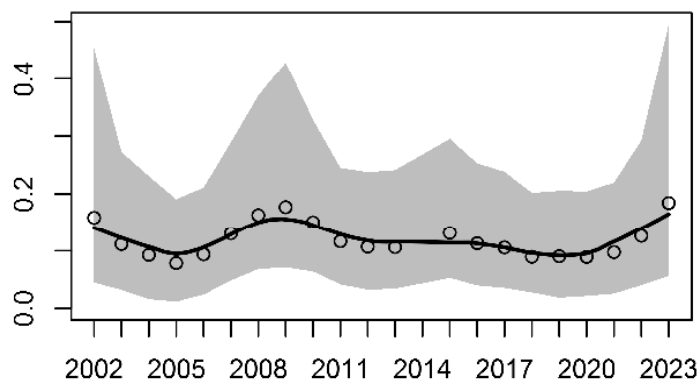
Least Flycatcher
-4.83%/year, $p=0.44$



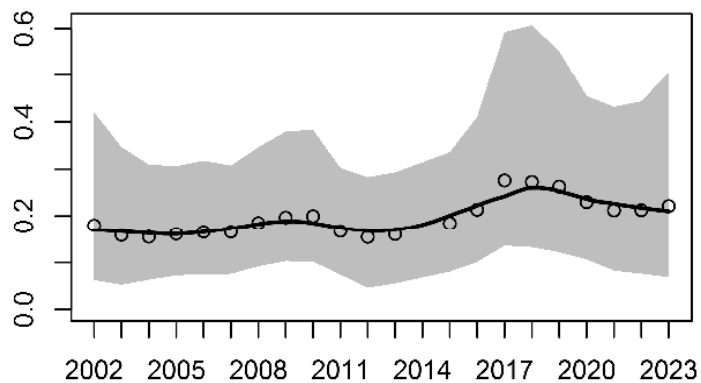
Eastern Kingbird
-0.04%/year, $p=0.95$



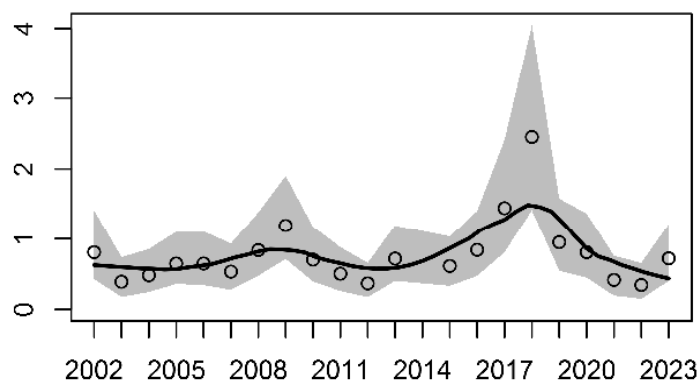
Warbling Vireo
0.78%/year, $p=0.93$



Northern Rough-winged Swallow
1.53%/year, $p=0.76$



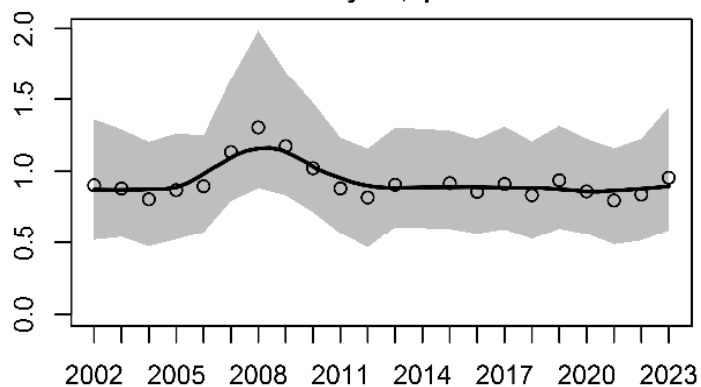
Tree Swallow
0.28%/year, $p=0.93$



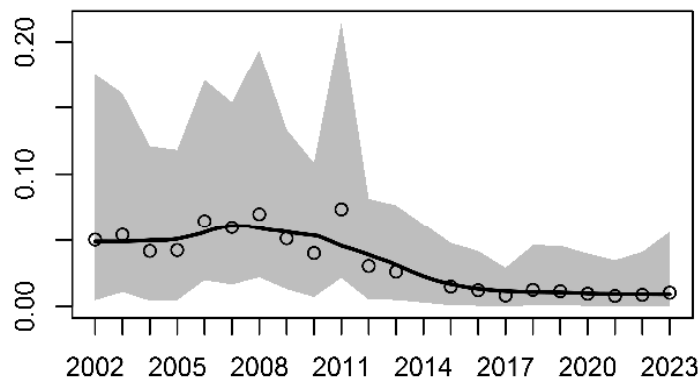
Year

Annual abundance index (average captures p. day)

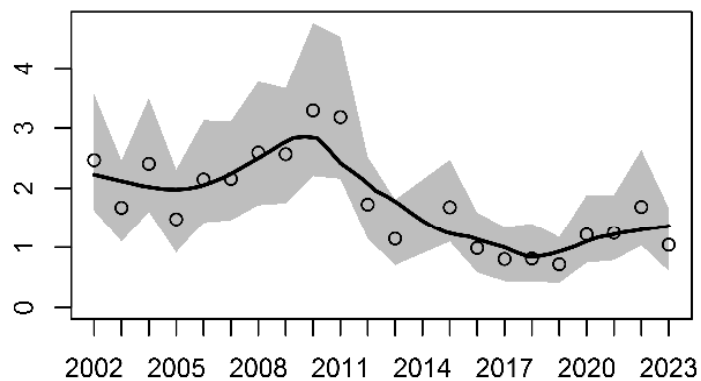
House Wren
-0.33%/year, $p=0.84$



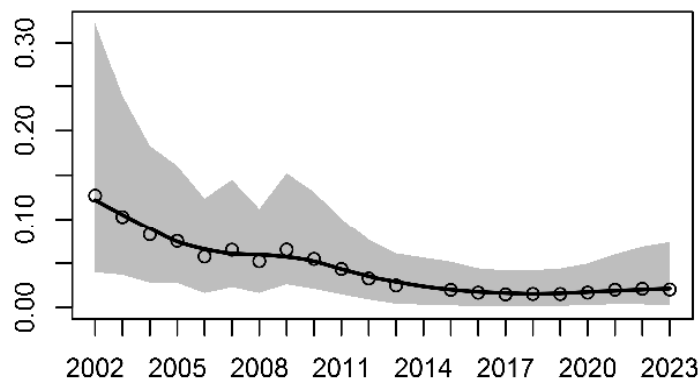
Ruby-crowned Kinglet
-13.67%/year, $p=0.31$



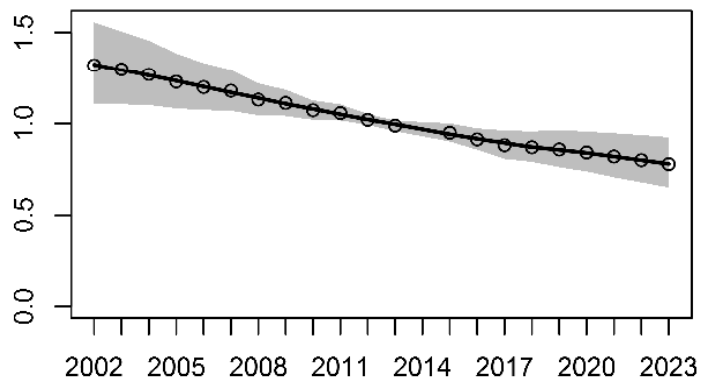
Swainson's Thrush
-4.51%/year, $p=0.01$



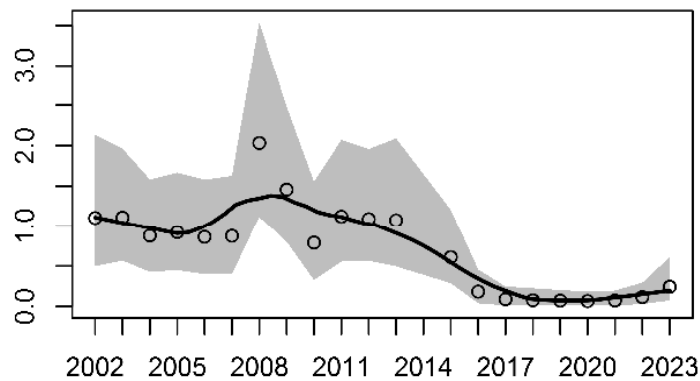
Hermit Thrush
-10.33%/year, $p=0.24$



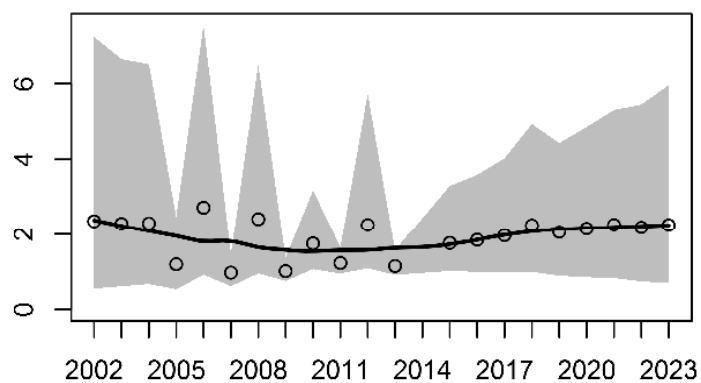
American Robin
-2.55%/year, $p<0.01$



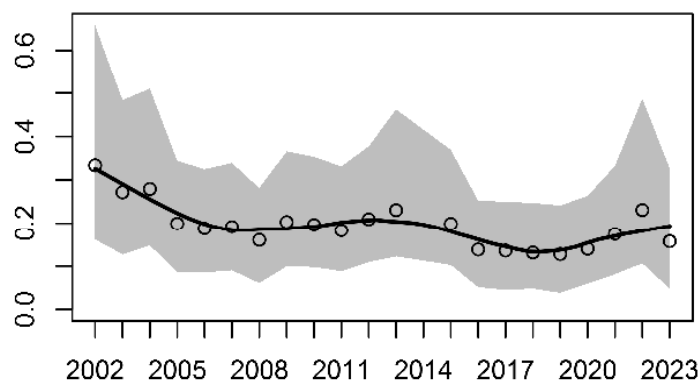
Gray Catbird
-10.37%/year, $p=0.21$



Cedar Waxwing
2.66%/year, $p=0.55$



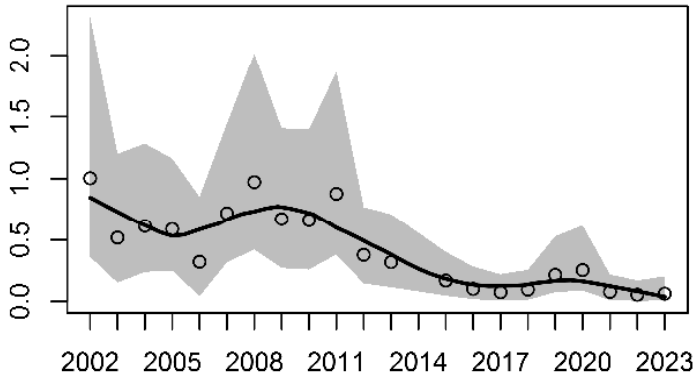
Northern Waterthrush
-4.01%/year, $p=0.52$



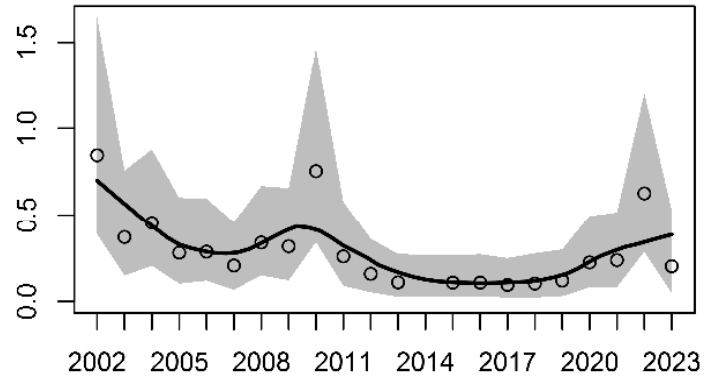
Year

Annual abundance index (average captures p. day)

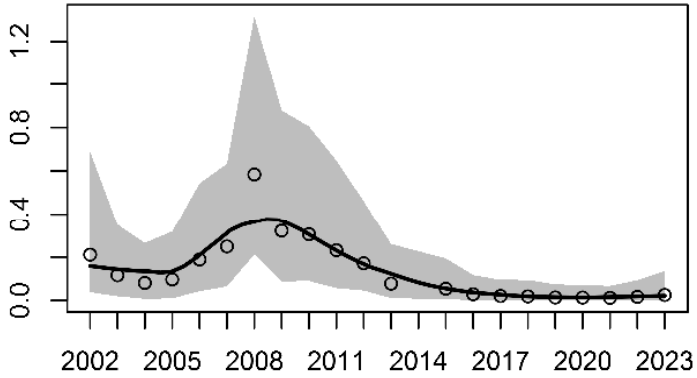
Orange-crowned Warbler
-14.34%/year, $p=0.12$



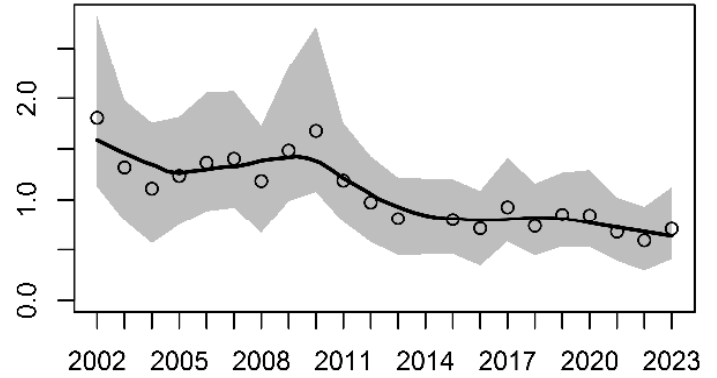
Common Yellowthroat
-6.88%/year, $p=0.47$



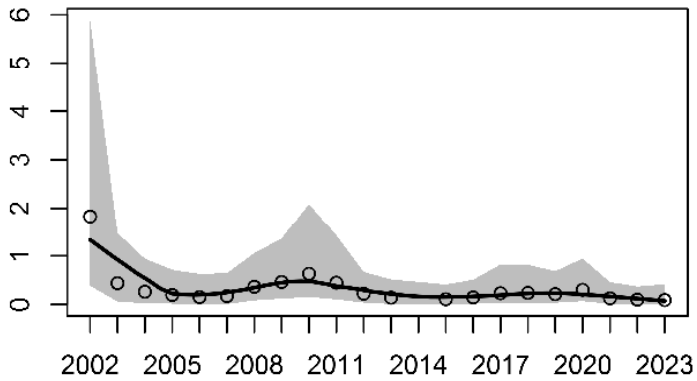
American Redstart
-18.53%/year, $p=0.23$



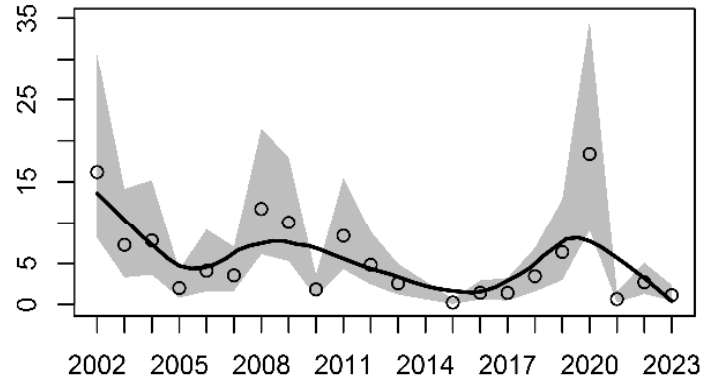
Yellow Warbler
-4.51%/year, $p=0.05$



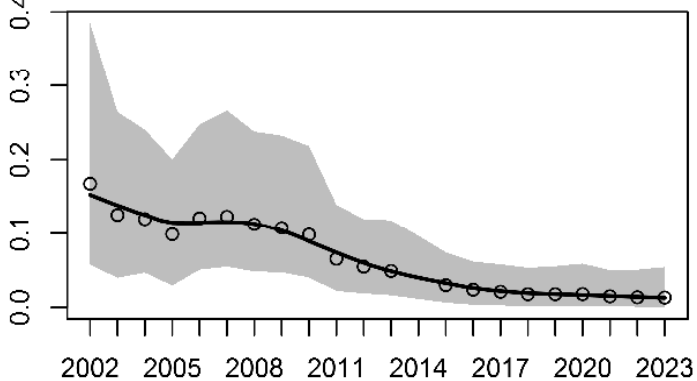
Blackpoll Warbler
-13.10%/year, $p=0.25$



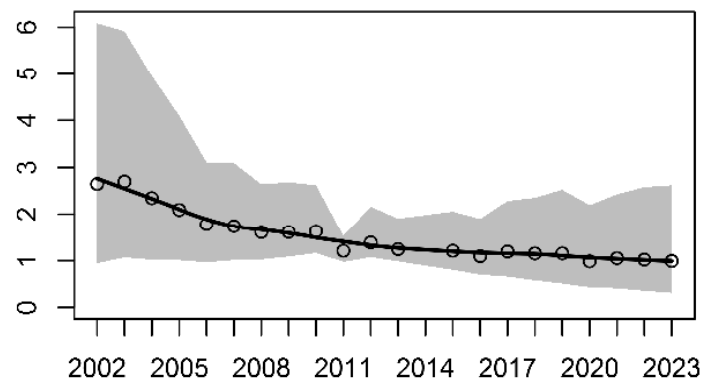
Yellow-rumped Warbler
-6.64%/year, $p=0.11$



Wilson's Warbler
-14.19%/year, $p=0.10$



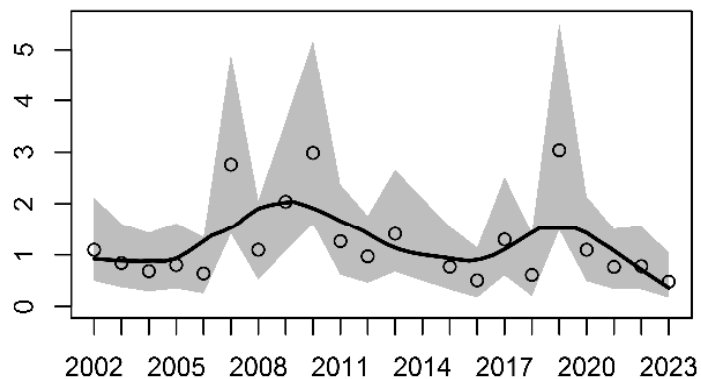
Chipping Sparrow
-3.98%/year, $p=0.35$



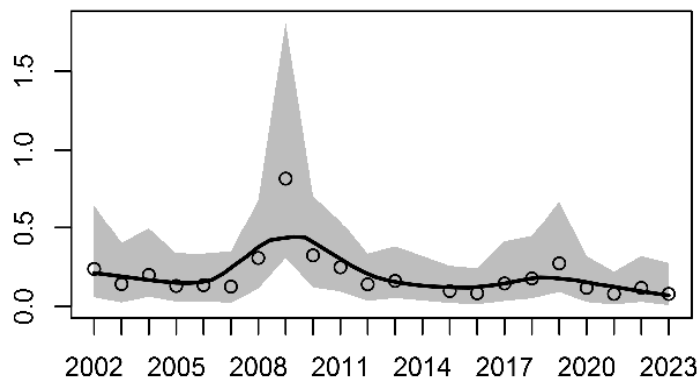
Year

Annual abundance index (average captures p. day)

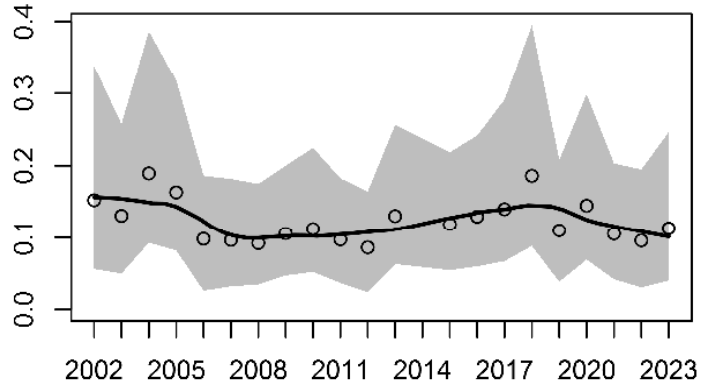
Clay-colored Sparrow
-1.97%/year, $p=0.49$



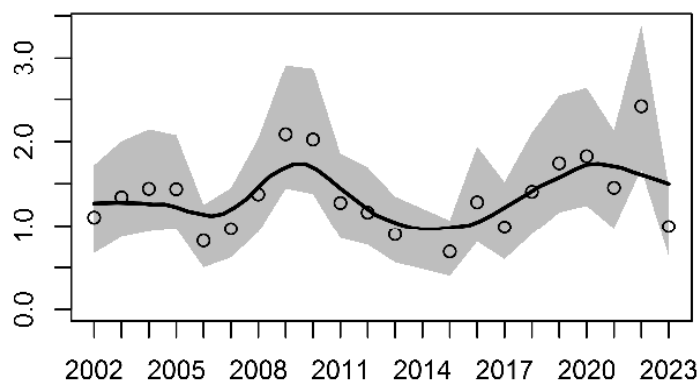
Savannah Sparrow
-6.68%/year, $p=0.57$



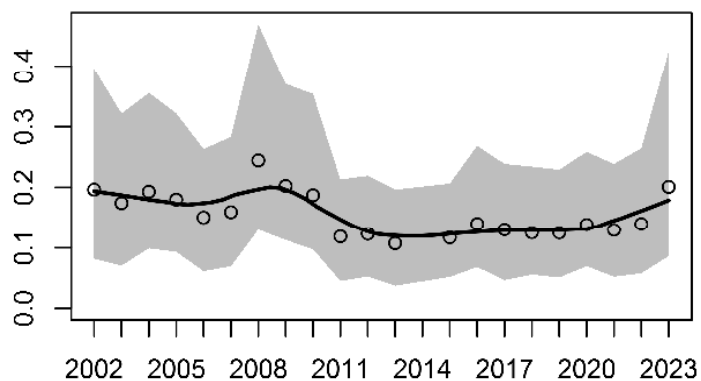
Song Sparrow
-2.17%/year, $p=0.76$



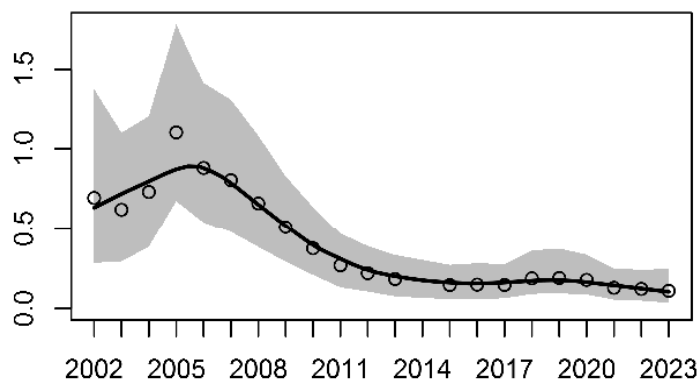
Lincoln's Sparrow
1.36%/year, $p=0.35$



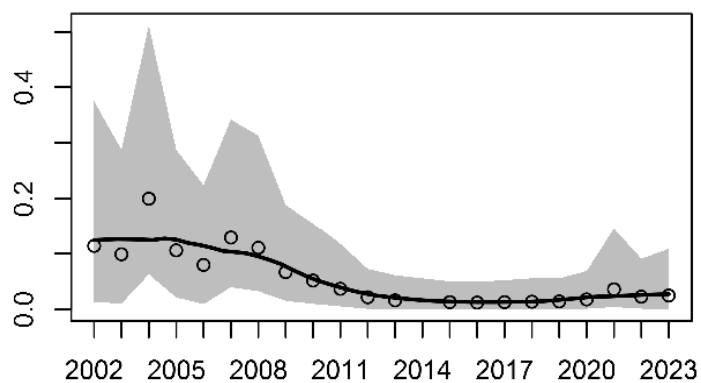
White-throated Sparrow
0.83%/year, $p=0.94$



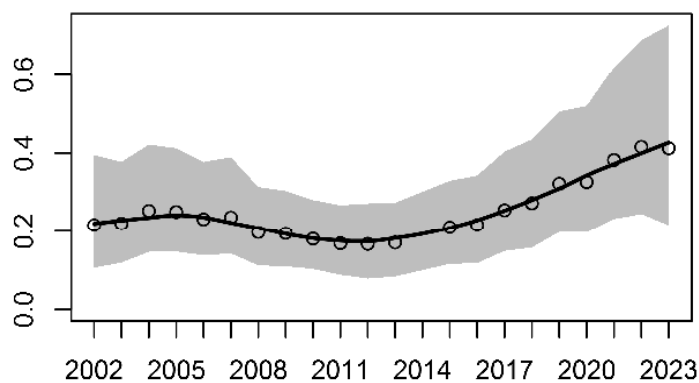
White-crowned Sparrow
-9.44%/year, $p=0.13$



Western Tanager
-10.50%/year, $p=0.45$



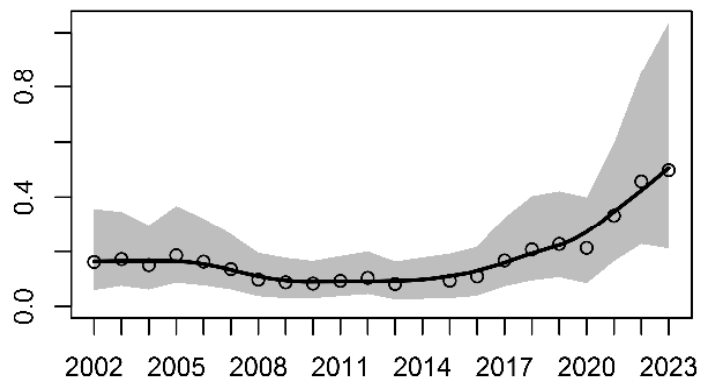
Brown-headed Cowbird
3.23%/year, $p=0.47$



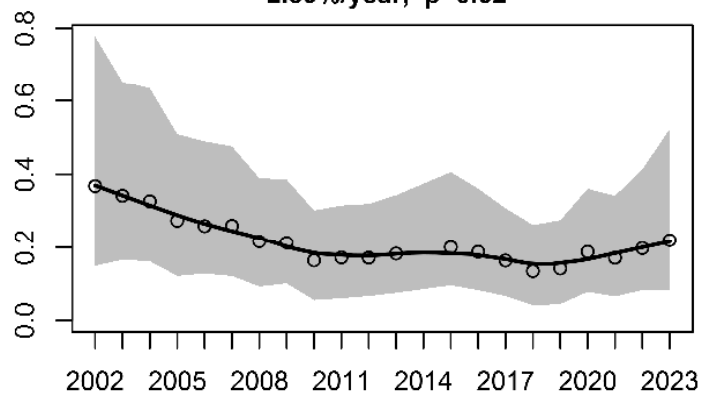
Year

Annual abundance index (average captures p. day)

Red-winged Blackbird
5.42%/year, $p=0.44$



Baltimore Oriole
-2.39%/year, $p=0.62$



Year