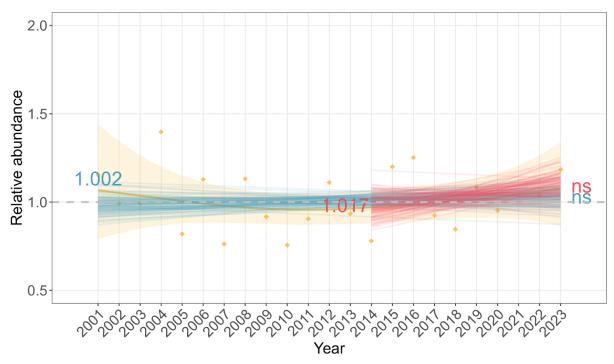
Appendix 6: Temporal trends in abundance for all bird species. The orange line corresponds to the temporal trend smoothed over the 2001 - 2023 period, with the orange ribbon representing uncertainty. Some species show no smoothed trend due to absence of convergence. Orange dots correspond to ratios of abundance between each year and the reference year. Blue and red lines correspond to uncertainty associated with the population trend estimated over the 2001 – 2023 period (resp. 2014 - 2023 period). Blue and red numbers on the left of the plot indicate the estimated annual growth rate for the 2001 - 2023 period (resp. 2014 - 2023 period). Stars on the right of the plot specify the significance of these estimates. 21 species have been excluded either due to either lack of convergence for the yearly variations model or the linear model estimated over the 2001 – 2023 period or due to extreme coefficients that makes difficult readability.

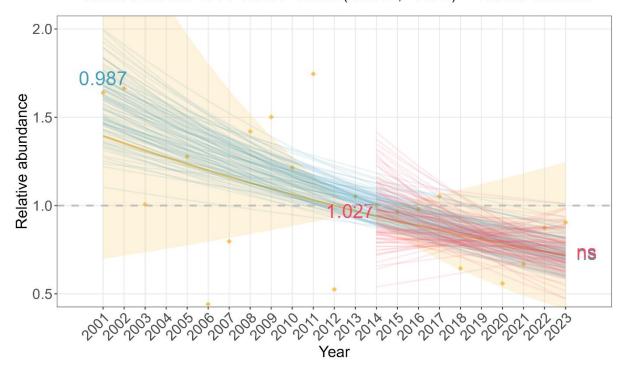
Eurasian Sparrowhawk (Accipiter nisus)

- Linear trend over 2001 2023 : +4.8% (-12.6% ; +25.7%) Non-linear trend
- Linear trend over 2014 2023 : +16.9% (-7.4% ; +47.6%) ◆ Annual estimates



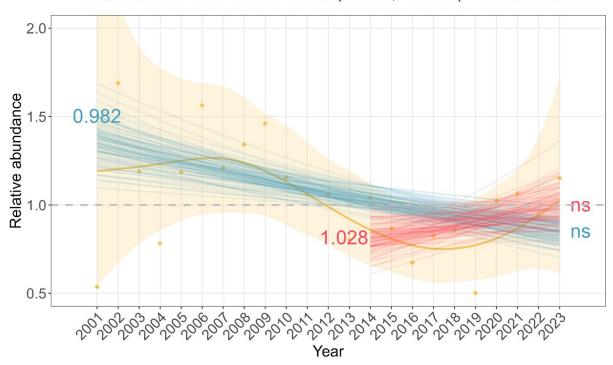
Great Reed-Warbler (Acrocephalus arundinaceus)

- Linear trend over 2001 2023 : -24.3% (-69.3% ; +86.8%) Non-linear trend
- Linear trend over 2014 2023 : +26.8% (-38.9% ; +163%) ◆ Annual estimates



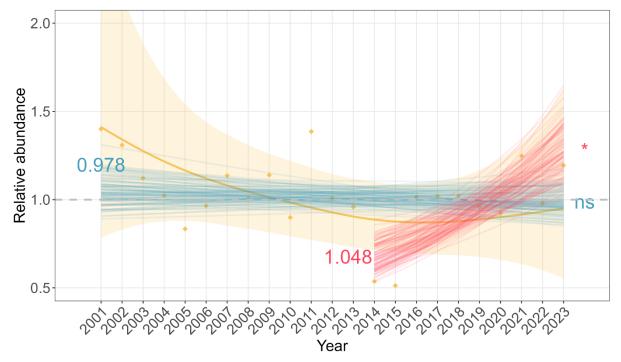
Marsh Warbler (Acrocephalus palustris)

- Linear trend over 2001 2023 : -33.6% (-57.2% ; +3%)
 Non-linear trend
- Linear trend over 2014 2023 : +28.7% (-20.2% ; +107.8%) ◆ Annual estimates



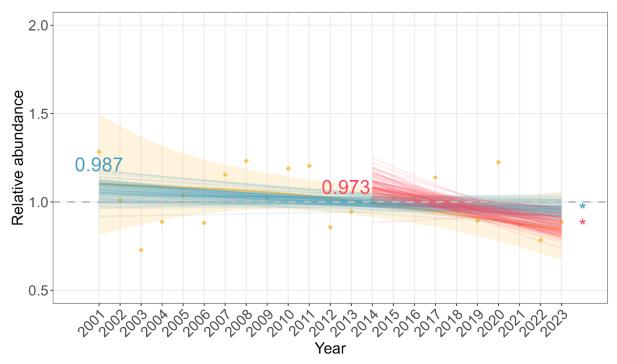
Sedge Warbler (Acrocephalus schoenobaenus)

- Linear trend over 2001 2023 : -38.5% (-64.8% ; +7.6%)Non-linear trend
- Linear trend over 2014 2023 : +52.4% (+3.4% ; +124.7%) ◆ Annual estimates



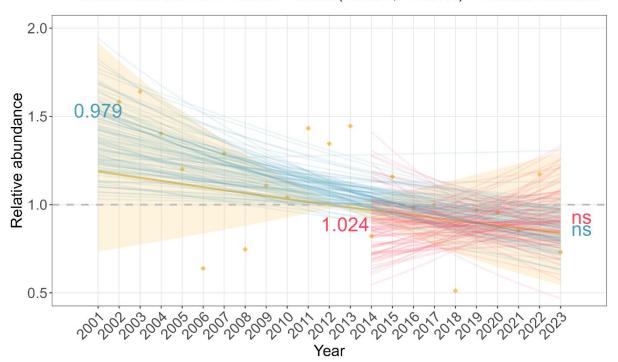
Eurasian Reed-Warbler (Acrocephalus scirpaceus)

- Linear trend over 2001 2023 : -25.8% (-43.1% ; -3.2%) Non-linear trend
- Linear trend over 2014 2023 : -21.7% (-38.2% ; -0.7%) ◆ Annual estimates



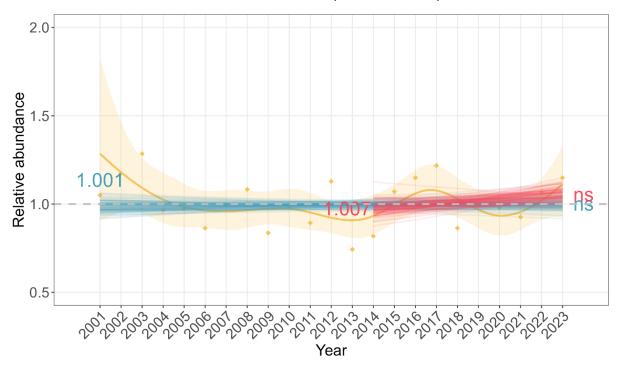
Common Sandpiper (Actitis hypoleucos)

- Linear trend over 2001 2023 : -36.7% (-61.9% ; +5.3%)Non-linear trend
- Linear trend over 2014 2023 : +23.5% (-32.6% ; +126.1%) ◆ Annual estimates



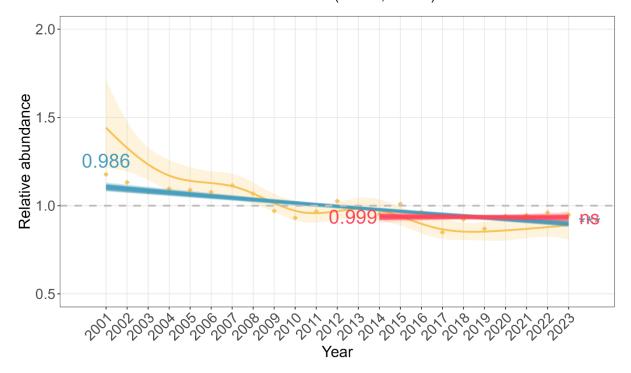
Long-tailed Tit (Aegithalos caudatus)

- Linear trend over 2001 2023 : +1.5% (-9.9% ; +14.3%)Non-linear trend
- Linear trend over 2014 2023 : +6.8% (-6.5% ; +22.1%) ◆ Annual estimates



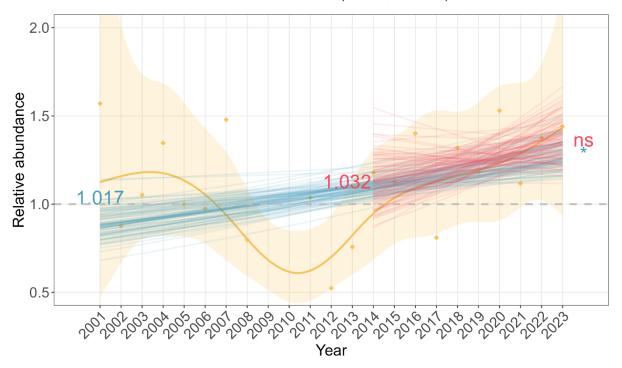
Eurasian Skylark (Alauda arvensis)

- Linear trend over 2001 2023 : -26.3% (-32.2% ; -19.9%) Non-linear trend
- Linear trend over 2014 2023 : -1.1% (-6.2% ; +4.2%)Annual estimates



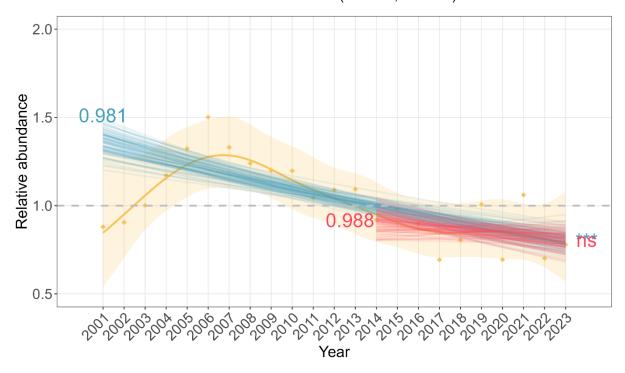
Common Kingfisher (Alcedo atthis)

- Linear trend over 2001 2023 : +45.8% (+7.5% ; +97.7%) Non-linear trend
- Linear trend over 2014 2023 : +32.5% (-5.1% ; +84.9%) ◆ Annual estimates



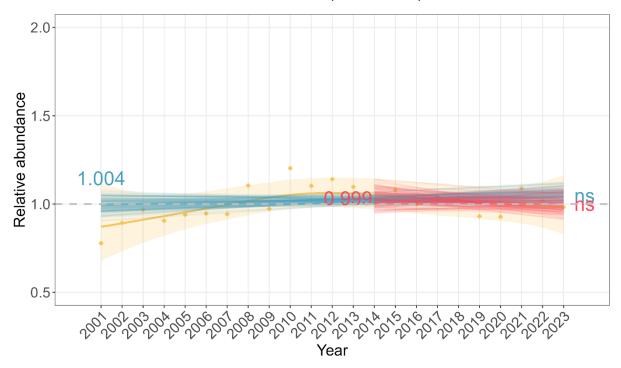
Red-legged Partridge (Alectoris rufa)

- Linear trend over 2001 2023 : -35.1% (-47.7% ; -19.3%)Non-linear trend
- Linear trend over 2014 2023 : -10.6% (-29.9% ; +13.8%) ◆ Annual estimates



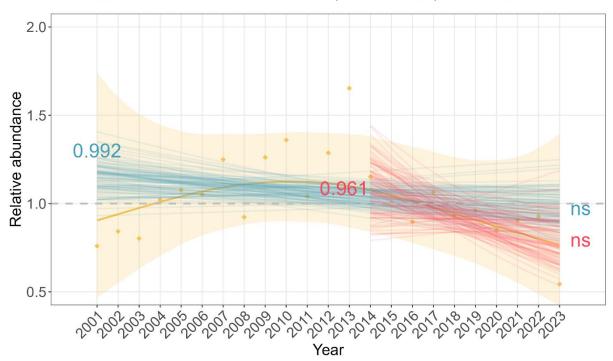
Mallard (Anas platyrhynchos)

- Linear trend over 2001 2023 : +10.4% (-6.6% ; +30.4%) Non-linear trend
- Linear trend over 2014 2023 : -0.5% (-16% ; +18%) ◆ Annual estimates



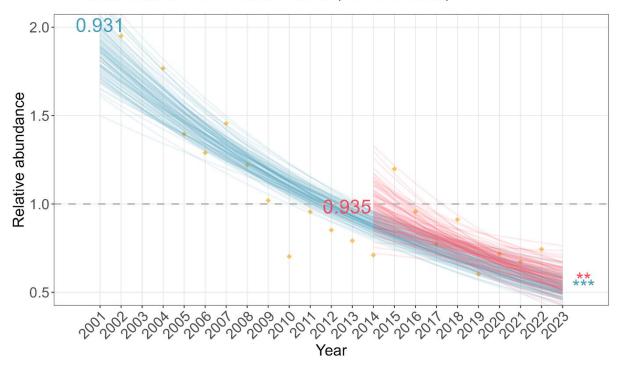
Tawny Pipit (Anthus campestris)

- Linear trend over 2001 2023 : -15.7% (-52.2% ; +48.7%) Non-linear trend
- Linear trend over 2014 2023 : -30.2% (-57% ; +13.1%) ◆ Annual estimates



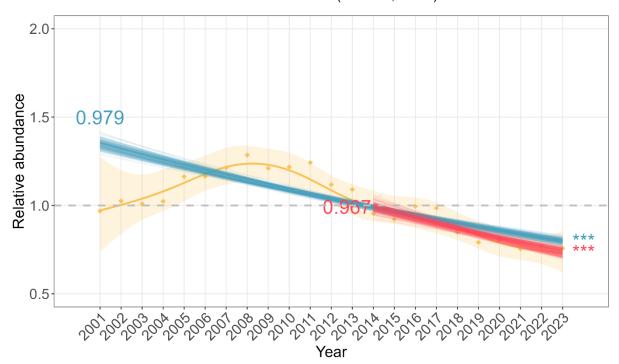
Meadow Pipit (Anthus pratensis)

- Linear trend over 2001 2023 : -79.4% (-88.1% ; -64.5%) ◆ Annual estimates
- Linear trend over 2014 2023 : -45.4% (-63.6% ; -18.2%)



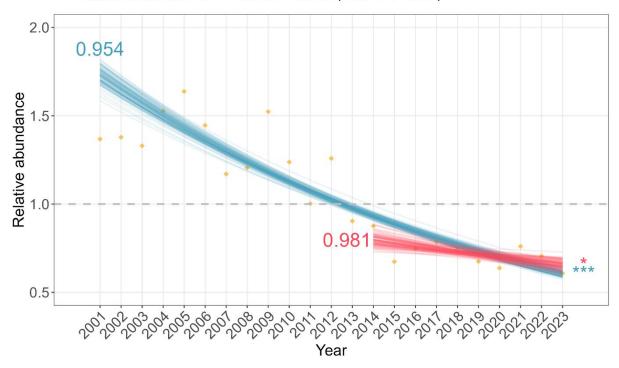
Tree Pipit (Anthus trivialis)

- Linear trend over 2001 2023 : -37.9% (-45.2% ; -29.7%) Non-linear trend
- Linear trend over 2014 2023 : -26.1% (-33.5% ; -18%) ◆ Annual estimates



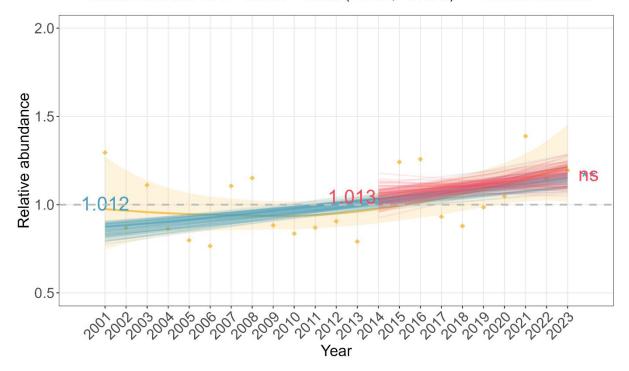
Common Swift (Apus apus)

- Linear trend over 2001 2023 : -64.6% (-69.4% ; -59%) → Annual estimates
- Linear trend over 2014 2023 : -15.7% (-28.2% ; -1.2%)



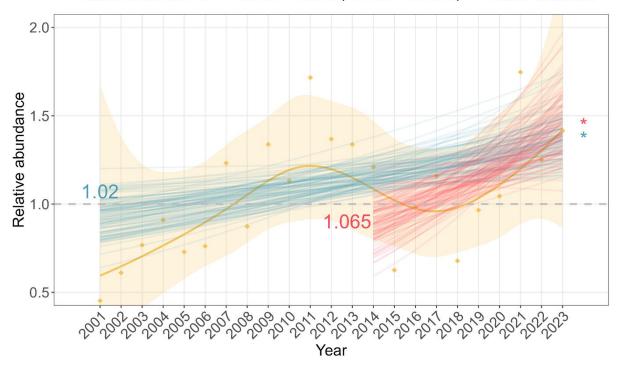
Gray Heron (Ardea cinerea)

- Linear trend over 2001 2023 : +28.9% (+9.3% ; +51.9%) Non-linear trend
- Linear trend over 2014 2023 : +12.5% (-5.8% ; +34.5%) ◆ Annual estimates



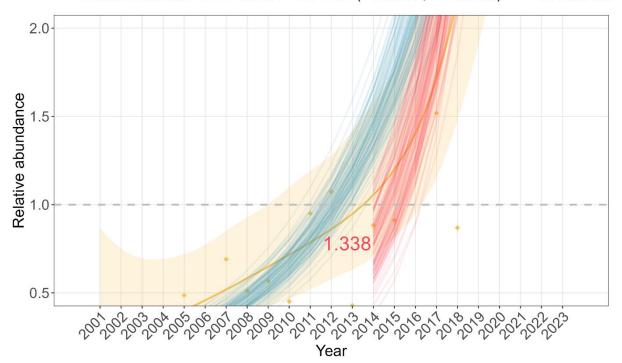
Little Owl (Athene noctua)

- Linear trend over 2001 2023 : +55.2% (+8.1% ; +122.6%) Non-linear trend
- Linear trend over 2014 2023 : +75.9% (+9.4% ; +182.6%) ◆ Annual estimates



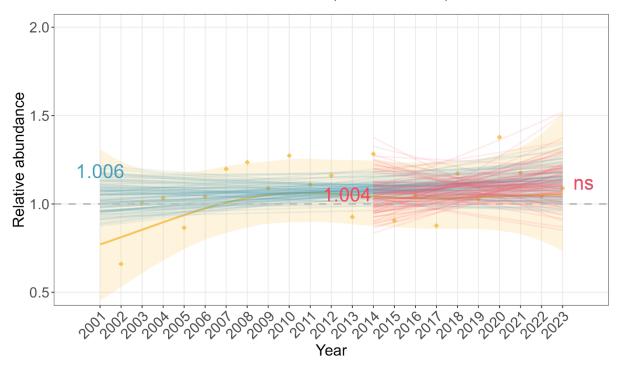
Cattle Egret (Bubulcus ibis)

- Linear trend over 2001 2023 : +8765.9% (+3444.4% ; +22077.3%) Non-linear
- Linear trend over 2014 2023 : +1274.4% (+425.3% ; +3496.2%) ◆ Annual esti



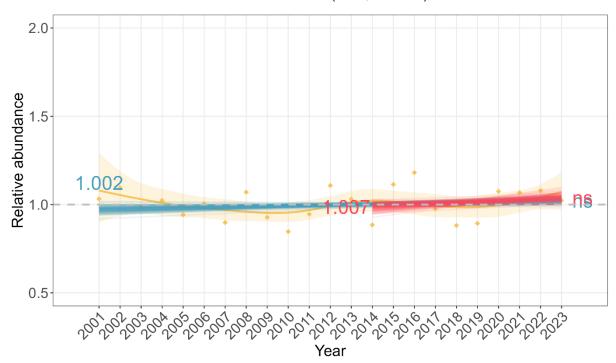
Eurasian Thick-knee (Burhinus oedicnemus)

- Linear trend over 2001 2023 : +13.6% (-19% ; +59.3%)Non-linear trend
- Linear trend over 2014 2023 : +3.2% (-25.4% ; +42.7%) ◆ Annual estimates



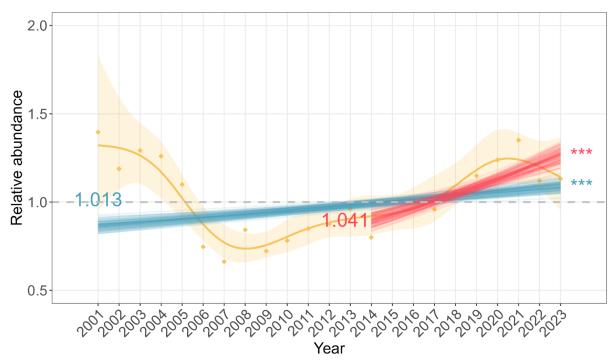
Common Buzzard (Buteo buteo)

- Linear trend over 2001 2023 : +4.3% (-2.9% ; +12%)Non-linear trend
- Linear trend over 2014 2023 : +6.5% (-1% ; +14.5%) ◆ Annual estimates



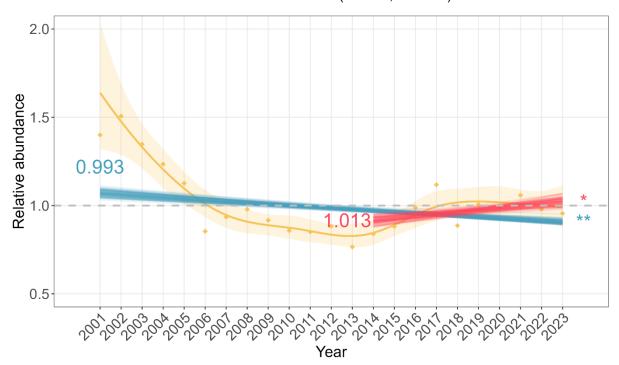
Eurasian Linnet (Carduelis cannabina)

- Linear trend over 2001 2023 : +32.6% (+14.1% ; +54.2%) Non-linear trend
- Linear trend over 2014 2023 : +43.8% (+26.8% ; +63.1%) ◆ Annual estimates



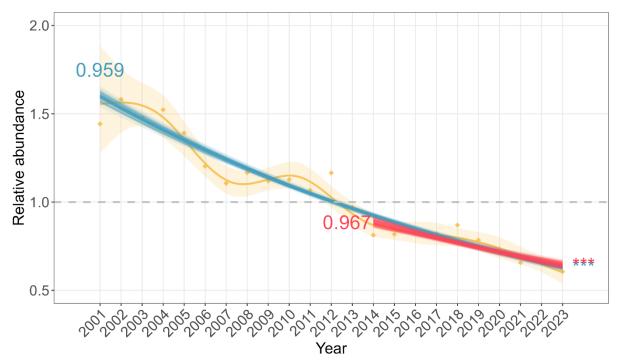
European Goldfinch (Carduelis carduelis)

- Linear trend over 2001 2023 : -13.5% (-21.3% ; -4.9%)
 Non-linear trend
- Linear trend over 2014 2023 : +11.9% (+2.7% ; +21.8%) ◆ Annual estimates



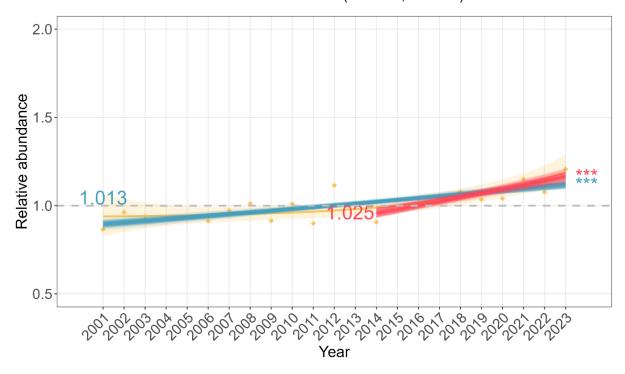
European Greenfinch (Carduelis chloris)

- Linear trend over 2001 2023 : -60.6% (-63.7% ; -57.3%)Non-linear trend
- Linear trend over 2014 2023 : -26.2% (-32.1% ; -19.9%) ◆ Annual estimates



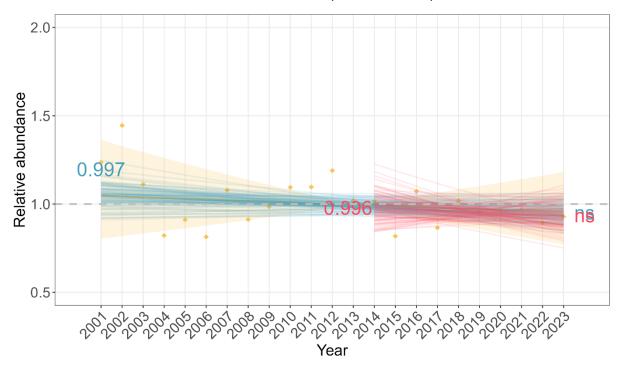
Short-toed Treecreeper (Certhia brachydactyla)

- Linear trend over 2001 2023 : +32.9% (+23% ; +43.6%)Non-linear trend
- Linear trend over 2014 2023 : +24.7% (+16.7% ; +33.2%) ◆ Annual estimates



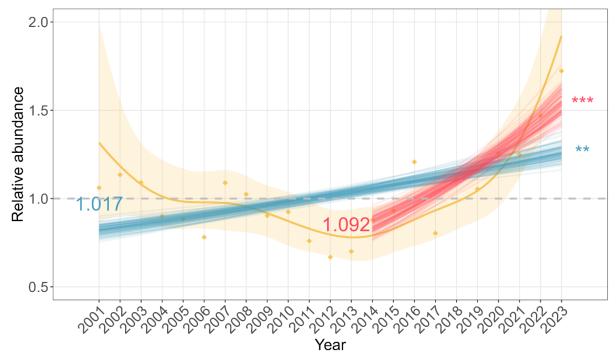
Eurasian Treecreeper (Certhia familiaris)

- Linear trend over 2001 2023 : -7.4% (-31.2% ; +24.7%) Non-linear trend
- Linear trend over 2014 2023 : -3.7% (-26% ; +25.3%) ◆ Annual estimates



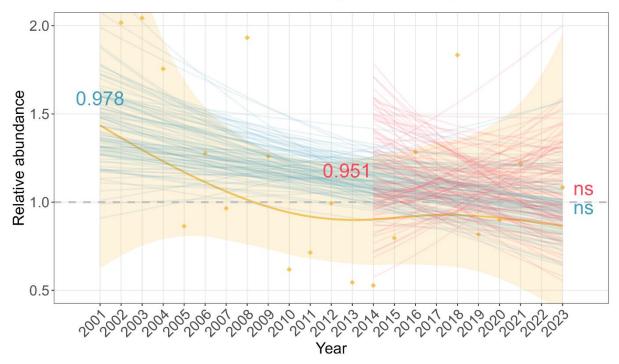
Cetti's Warbler (Cettia cetti)

- Linear trend over 2001 2023 : +44% (+12.1% ; +84.9%)Non-linear trend
- Linear trend over 2014 2023 : +121.7% (+75.8% ; +179.6%) ◆ Annual estimates



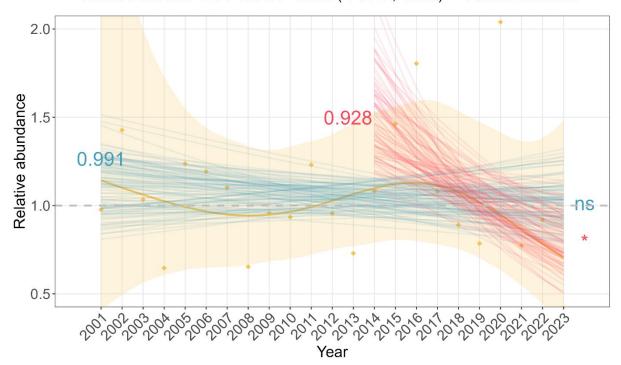
Little Ringed Plover (Charadrius dubius)

- Linear trend over 2001 2023 : -38% (-67.2% ; +17.2%)Non-linear trend
- Linear trend over 2014 2023 : -36.6% (-76.3% ; +69.3%) ◆ Annual estimates



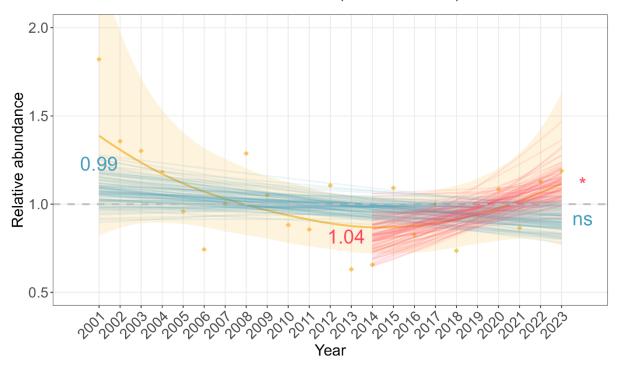
White-throated Dipper (Cinclus cinclus)

- Linear trend over 2001 2023 : -17.4% (-50.2% ; +37%) Non-linear trend
- Linear trend over 2014 2023 : -48.8% (-71.1% ; -9.3%) ◆ Annual estimates



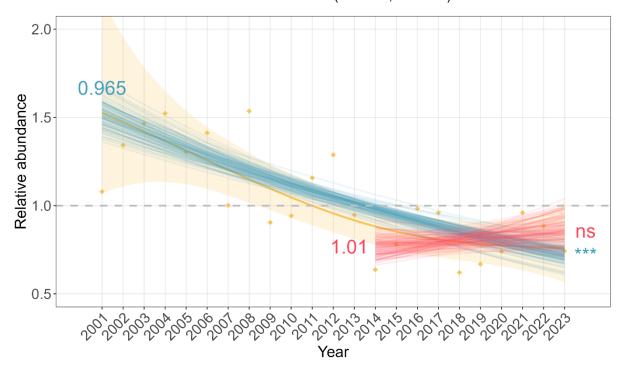
Eurasian Marsh-Harrier (Circus aeruginosus)

- Linear trend over 2001 2023 : -20.5% (-43.7% ; +12.1%) Non-linear trend
- Linear trend over 2014 2023 : +42.7% (+0.4% ; +102.8%) ◆ Annual estimates



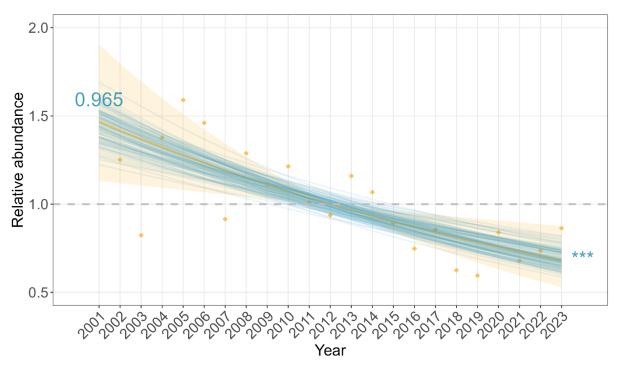
Northern Harrier (Circus cyaneus)

- Linear trend over 2001 2023 : -54.5% (-64% ; -42.5%)Non-linear trend
- Linear trend over 2014 2023 : +9.7% (-19.6% ; +49.6%) ◆ Annual estimates



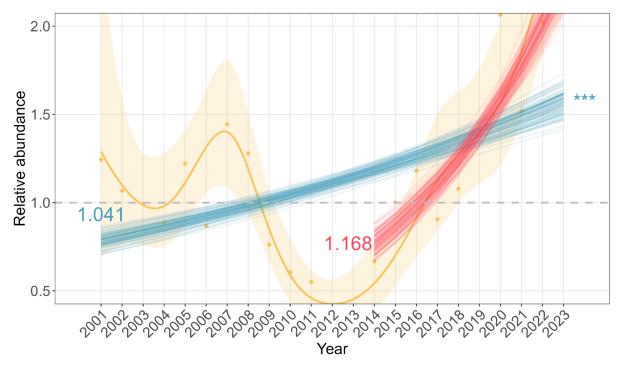
Montagu's Harrier (Circus pygargus)

- Linear trend over 2001 2023 : -54.2% (-66.6% ; -37.2%) ◆ Annual estimates
- Non-linear trend



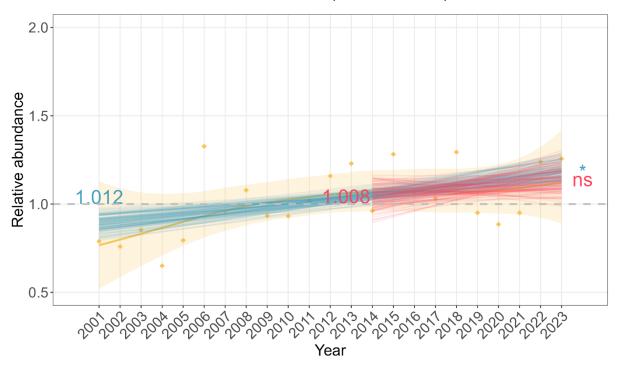
Zitting Cisticola (Cisticola juncidis)

- Linear trend over 2001 2023 : +141.8% (+73.9% ; +236.2%)
 Non-linear trend
- Linear trend over 2014 2023 : +303.9% (+191.2% ; +460.2%) ◆ Annual estimate



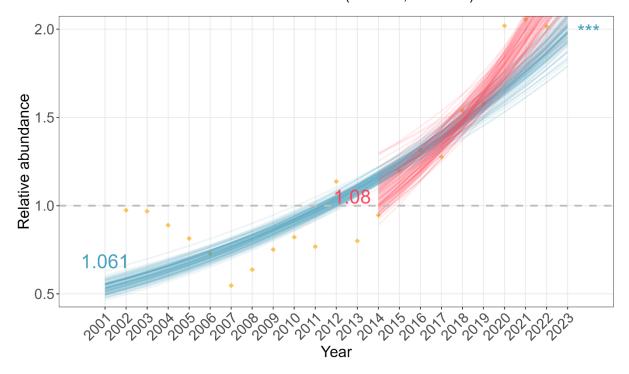
Hawfinch (Coccothraustes coccothraustes)

- Linear trend over 2001 2023 : +31.2% (+4.9% ; +64%)Non-linear trend
- Linear trend over 2014 2023 : +7.6% (-14.3% ; +34.9%) ◆ Annual estimates



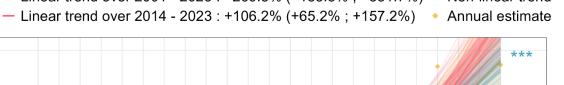
Rock Pigeon (Columba livia)

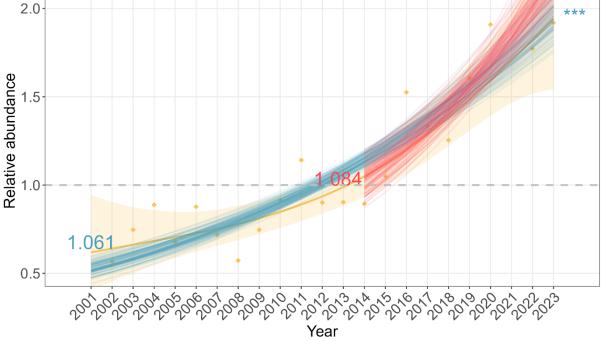
- Linear trend over 2001 2023 : +270% (+167.1% ; +412.5%) ◆ Annual estimates
- Linear trend over 2014 2023 : +99.5% (+52.7% ; +160.8%)



Stock Dove (Columba oenas)

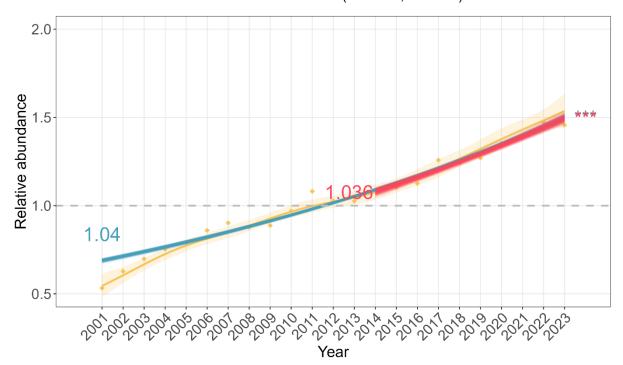
- Linear trend over 2001 2023 : +269.8% (+183.8% ; +381.7%)
 Non-linear trend





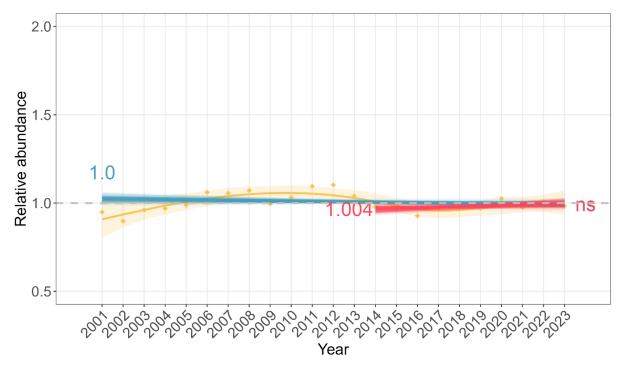
Common Wood-Pigeon (Columba palumbus)

- Linear trend over 2001 2023 : +136.8% (+123.8% ; +150.5%) Non-linear trend
- Linear trend over 2014 2023 : +37.5% (+31.6% ; +43.6%) Annual estimate



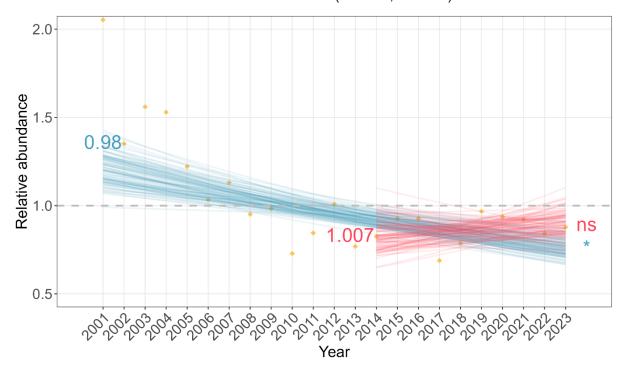
Carrion Crow (Corvus corone)

- Linear trend over 2001 2023 : -0.6% (-6.5% ; +5.7%) Non-linear trend
- Linear trend over 2014 2023 : +3.6% (-1.8% ; +9.2%) ◆ Annual estimates



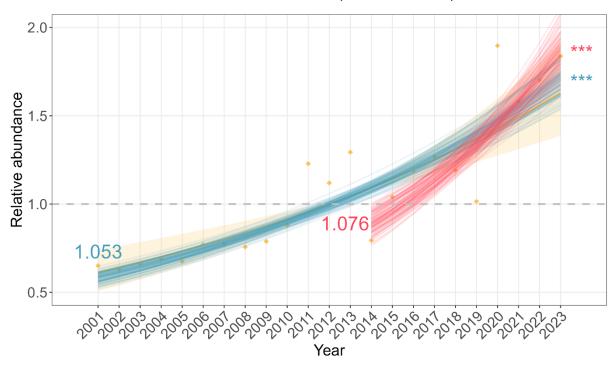
Rook (Corvus frugilegus)

- Linear trend over 2001 2023 : -36.5% (-56% ; -8.4%) ◆ A
- Annual estimates
- Linear trend over 2014 2023 : +6.9% (-26.2% ; +54.8%)



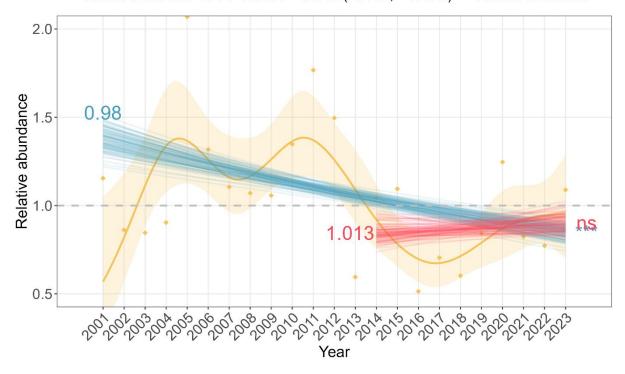
Eurasian Jackdaw (Corvus monedula)

- Linear trend over 2001 2023 : +213.1% (+138.8% ; +310.6%) Non-linear trend
- Linear trend over 2014 2023 : +93.2% (+49.9% ; +149%)
- Annual estimate



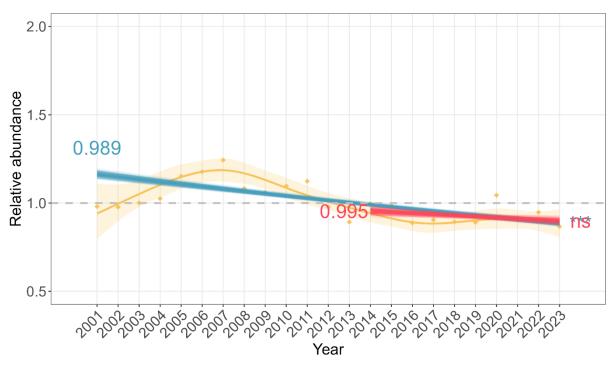
Common Quail (Coturnix coturnix)

- Linear trend over 2001 2023 : -36.2% (-47% ; -23.2%)Non-linear trend
- Linear trend over 2014 2023 : +12.7% (-9.4% ; +40.3%) ◆ Annual estimates



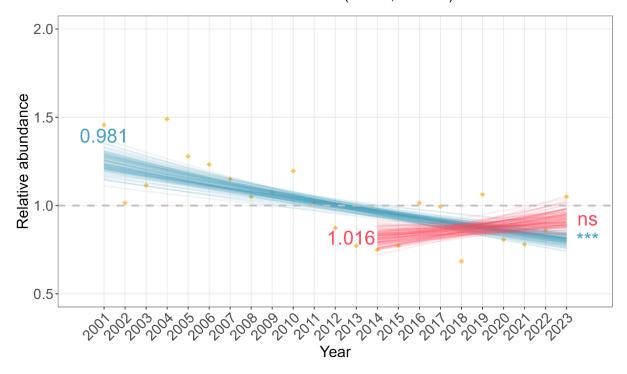
Common Cuckoo (Cuculus canorus)

- Linear trend over 2001 2023 : -22.1% (-27.3% ; -16.6%) Non-linear trend
- Linear trend over 2014 2023 : -4.8% (-10.5% ; +1.3%) ◆ Annual estimates



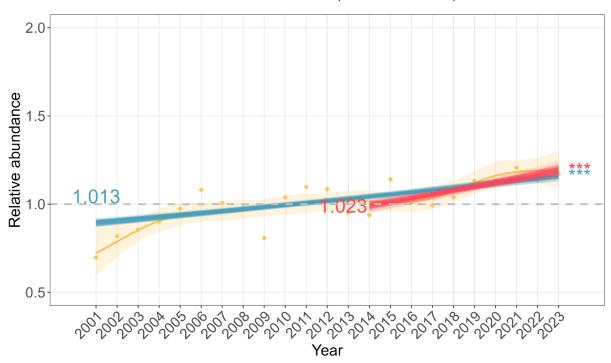
Common House-Martin (Delichon urbicum)

- Linear trend over 2001 2023 : -34.3% (-46.8% ; -18.9%) ◆ Annual estimates
- Linear trend over 2014 2023 : +15.3% (-5.9% ; +41.1%)



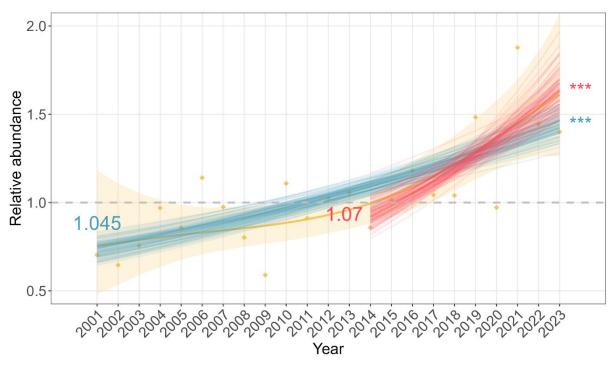
Great Spotted Woodpecker (Dendrocopos major)

- Linear trend over 2001 2023 : +34% (+25.8% ; +42.6%)Non-linear trend
- Linear trend over 2014 2023 : +22.3% (+15.1% ; +29.8%) ◆ Annual estimates



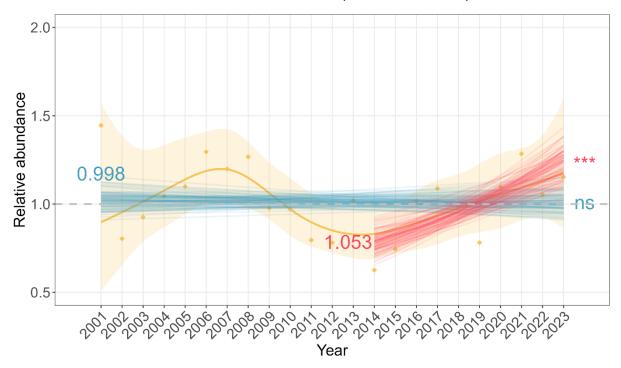
Middle Spotted Woodpecker (Dendrocopos medius)

- Linear trend over 2001 2023 : +162.3% (+101.2% ; +242.1%) Non-linear trend
- Linear trend over 2014 2023 : +84.1% (+45.9% ; +132.3%)
- Annual estimate



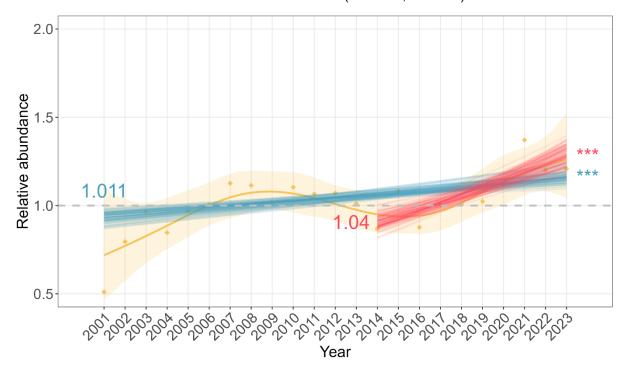
Lesser Spotted Woodpecker (Dendrocopos minor)

- Linear trend over 2001 2023 : -3.5% (-20.9% ; +17.8%)Non-linear trend
- Linear trend over 2014 2023 : +59.7% (+26.3% ; +101.9%) ◆ Annual estimates



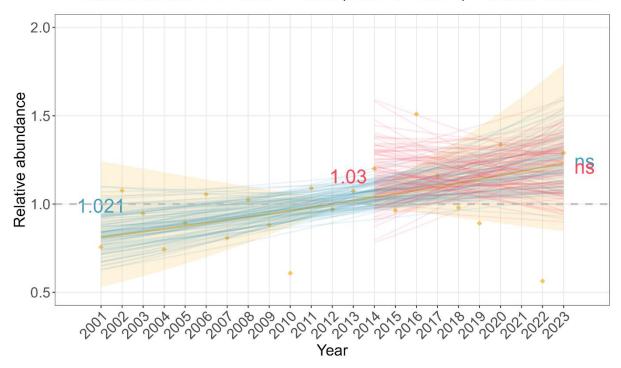
Black Woodpecker (Dryocopus martius)

- Linear trend over 2001 2023 : +28.2% (+11.9% ; +46.8%) Non-linear trend
- Linear trend over 2014 2023 : +42.1% (+23.7% ; +63.3%) ◆ Annual estimates



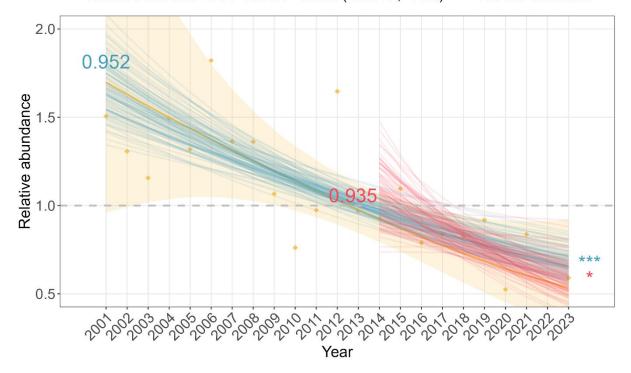
Little Egret (Egretta garzetta)

- Linear trend over 2001 2023 : +57.5% (-6.4% ; +165.1%)Non-linear trend
- Linear trend over 2014 2023 : +29.9% (-28.3% ; +135.5%) ◆ Annual estimates



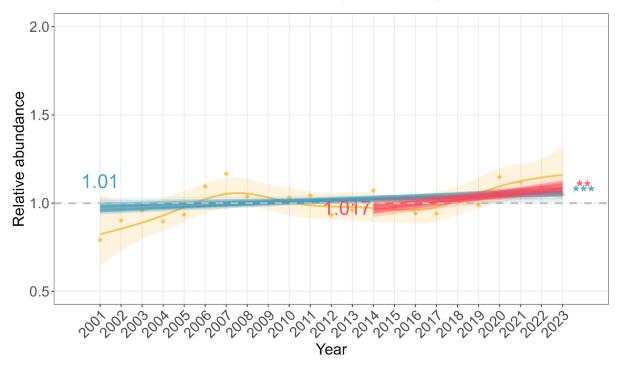
Rock Bunting (Emberiza cia)

- Linear trend over 2001 2023 : -65.9% (-80.1% ; -41.8%) Non-linear trend
- Linear trend over 2014 2023 : -45.6% (-65.9% ; -13%) ◆ Annual estimates



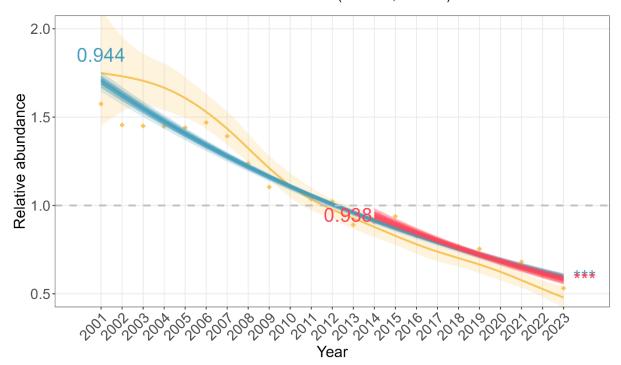
Cirl Bunting (Emberiza cirlus)

- Linear trend over 2001 2023 : +24.3% (+10.9% ; +39.2%) Non-linear trend
- Linear trend over 2014 2023 : +16.7% (+5.6% ; +29%) ◆ Annual estimates



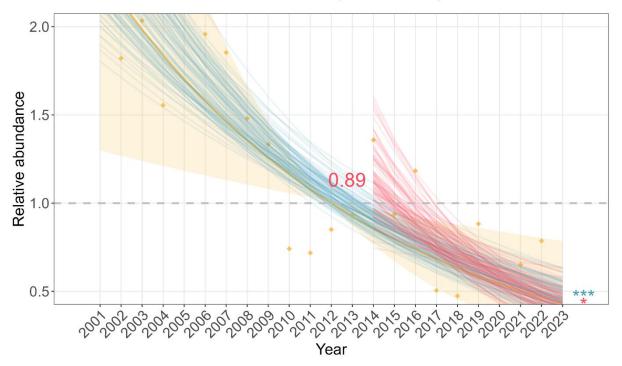
Yellowhammer (Emberiza citrinella)

- Linear trend over 2001 2023 : -71.8% (-74.5% ; -68.8%) Non-linear trend
- Linear trend over 2014 2023 : -43.8% (-48.5% ; -38.8%) ◆ Annual estimates



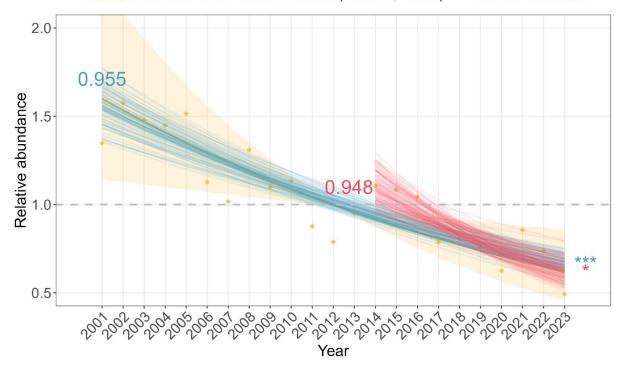
Ortolan Bunting (Emberiza hortulana)

- Linear trend over 2001 2023 : -82.3% (-92.3% ; -59.2%)
 Non-linear trend
- Linear trend over 2014 2023 : -64.8% (-87.1% ; -4.2%) ◆ Annual estimates



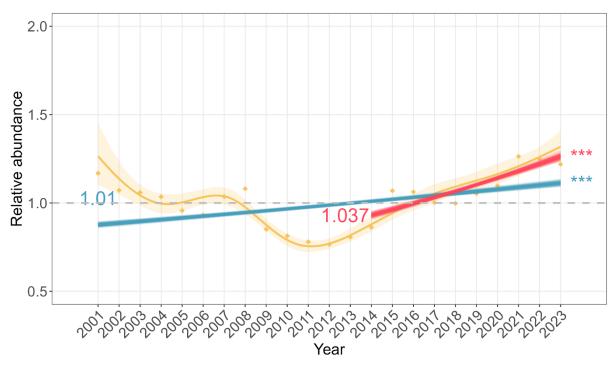
Reed Bunting (Emberiza schoeniclus)

- Linear trend over 2001 2023 : -63.6% (-76.1% ; -44.5%) Non-linear trend
- Linear trend over 2014 2023 : -37.9% (-59.5% ; -4.6%) ◆ Annual estimates



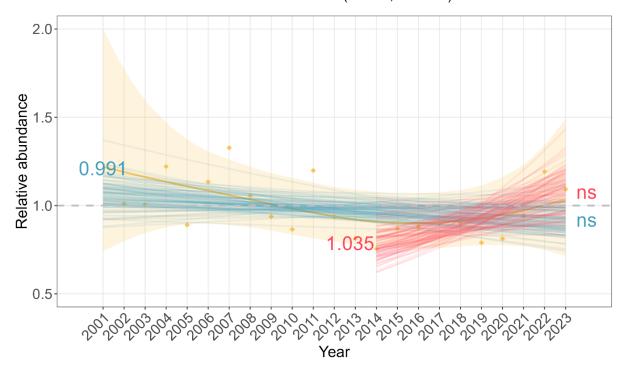
European Robin (Erithacus rubecula)

- Linear trend over 2001 2023 : +24.2% (+17.3% ; +31.4%) Non-linear trend
- Linear trend over 2014 2023 : +39.2% (+33.5% ; +45%) ◆ Annual estimates



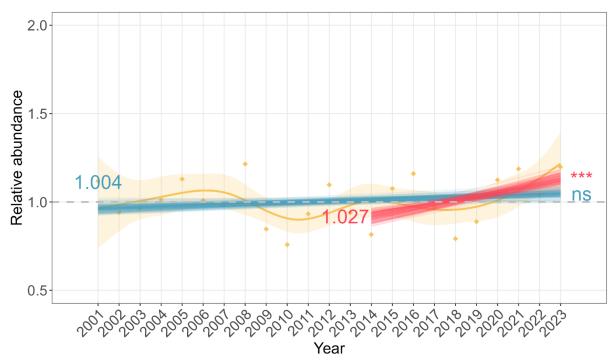
Eurasian Hobby (Falco subbuteo)

- Linear trend over 2001 2023 : -17.5% (-37% ; +8.2%)Non-linear trend
- Linear trend over 2014 2023 : +36.7% (-4.8% ; +96.4%) ◆ Annual estimates



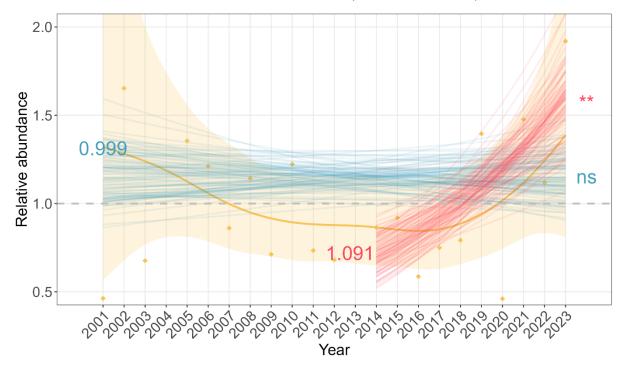
Eurasian Kestrel (Falco tinnunculus)

- Linear trend over 2001 2023 : +9% (-0.6% ; +19.5%)Non-linear trend
- Linear trend over 2014 2023 : +27.5% (+15.7% ; +40.6%) ◆ Annual estimates



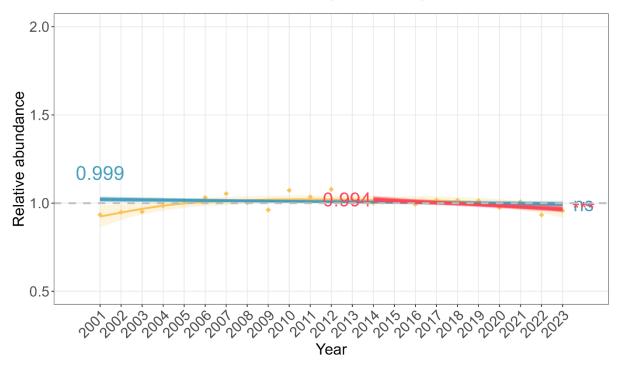
European Pied Flycatcher (Ficedula hypoleuca)

- Linear trend over 2001 2023 : -2.2% (-33.7% ; +44.3%)Non-linear trend
- Linear trend over 2014 2023 : +119.2% (+34.2% ; +258.1%) ◆ Annual estimates



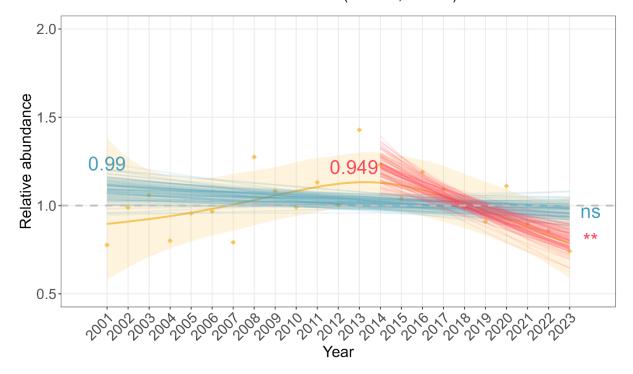
Common Chaffinch (Fringilla coelebs)

- Linear trend over 2001 2023 : -1.4% (-4.9% ; +2.2%)Non-linear trend
- Linear trend over 2014 2023 : -5.5% (-8.1% ; -2.8%) ◆ Annual estimates



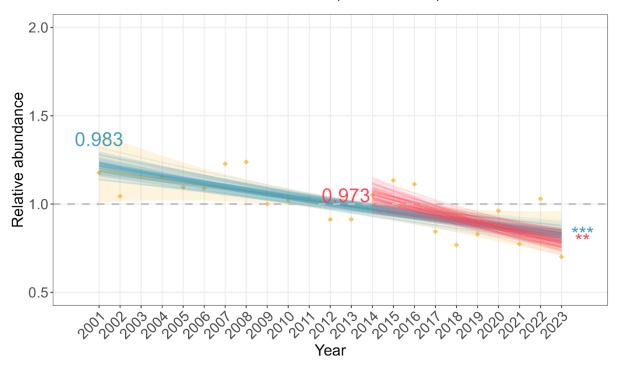
Eurasian Coot (Fulica atra)

- Linear trend over 2001 2023 : -19.9% (-40.8% ; +8.3%) Non-linear trend
- Linear trend over 2014 2023 : -37.7% (-53.6% ; -16.4%) ◆ Annual estimates



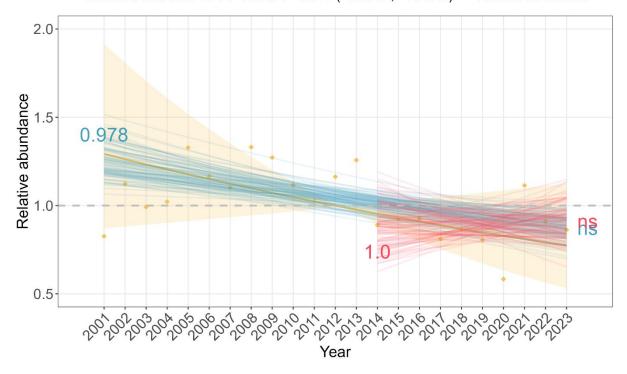
Eurasian Moorhen (Gallinula chloropus)

- Linear trend over 2001 2023 : -30.7% (-41.3% ; -18.2%)Non-linear trend
- Linear trend over 2014 2023 : -21.6% (-34.4% ; -6.3%) ◆ Annual estimates



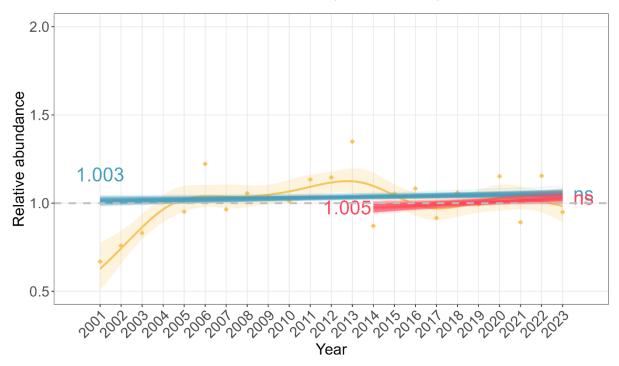
Crested Lark (Galerida cristata)

- Linear trend over 2001 2023 : -38.1% (-62.9% ; +3.5%) Non-linear trend
- Linear trend over 2014 2023 : +0.1% (-43.9% ; +78.9%) ◆ Annual estimates



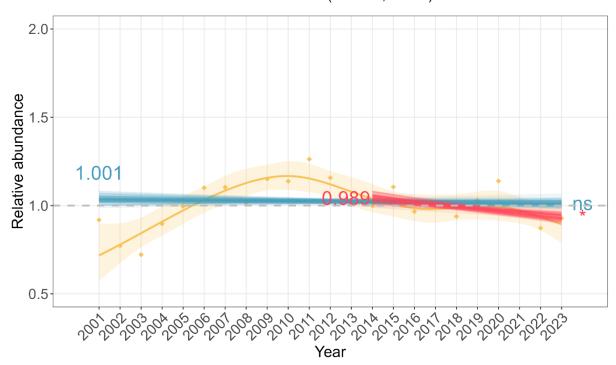
Eurasian Jay (Garrulus glandarius)

- Linear trend over 2001 2023 : +6.1% (-0.3% ; +12.9%)
 Non-linear trend
- Linear trend over 2014 2023 : +4.6% (-1.5% ; +10.9%) ◆ Annual estimates



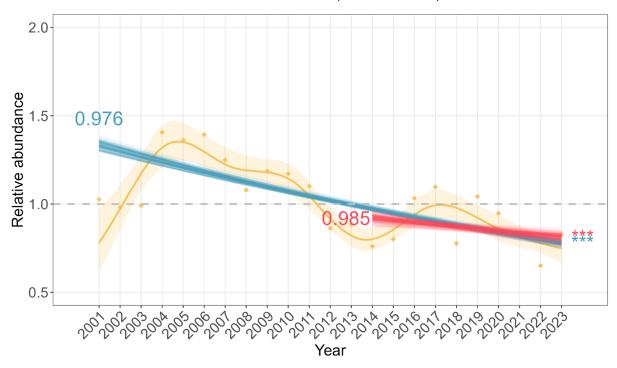
Melodious Warbler (Hippolais polyglotta)

- Linear trend over 2001 2023 : +3.3% (-6.3% ; +13.8%)Non-linear trend
- Linear trend over 2014 2023 : -9.6% (-16.8% ; -1.7%) → Annual estimates



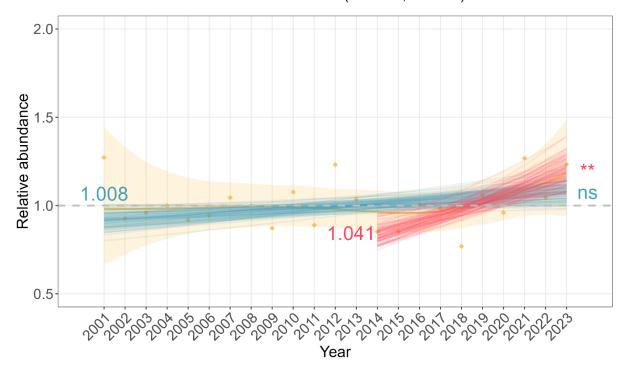
Barn Swallow (Hirundo rustica)

- Linear trend over 2001 2023 : -40.9% (-45.8% ; -35.5%) Non-linear trend
- Linear trend over 2014 2023 : -12.9% (-19.7% ; -5.5%) ◆ Annual estimates



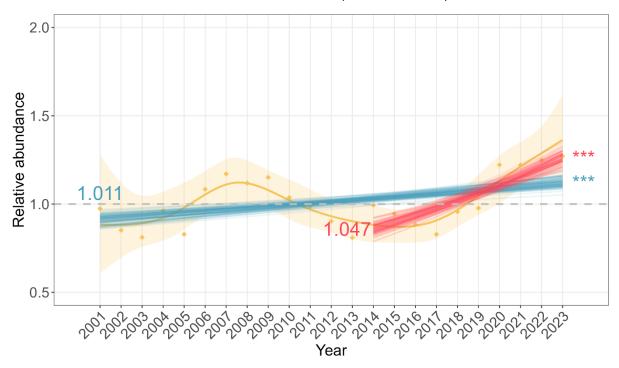
Eurasian Wryneck (Jynx torquilla)

- Linear trend over 2001 2023 : +18.9% (-5.2% ; +49.2%)Non-linear trend
- Linear trend over 2014 2023 : +43.8% (+15.7% ; +78.6%) ◆ Annual estimates



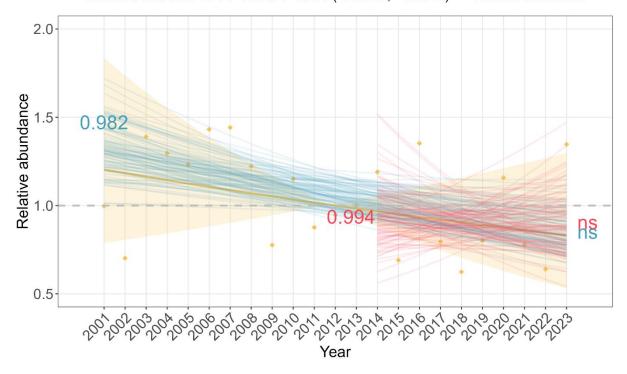
Red-backed Shrike (Lanius collurio)

- Linear trend over 2001 2023 : +28.5% (+12.4% ; +47.1%) Non-linear trend
- Linear trend over 2014 2023 : +51.2% (+33.6% ; +71%) ◆ Annual estimates



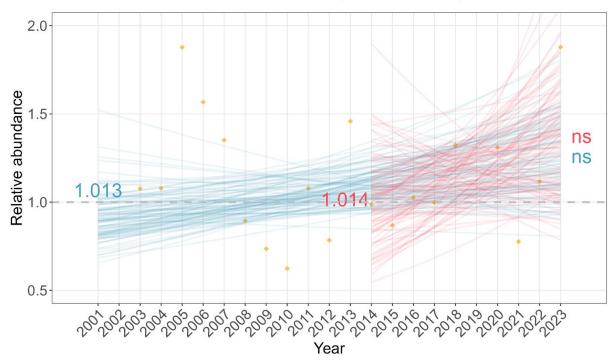
Woodchat Shrike (Lanius senator)

- Linear trend over 2001 2023 : -32.5% (-60% ; +13.8%)Non-linear trend
- Linear trend over 2014 2023 : -5.2% (-54.5% ; +97.7%) ◆ Annual estimates



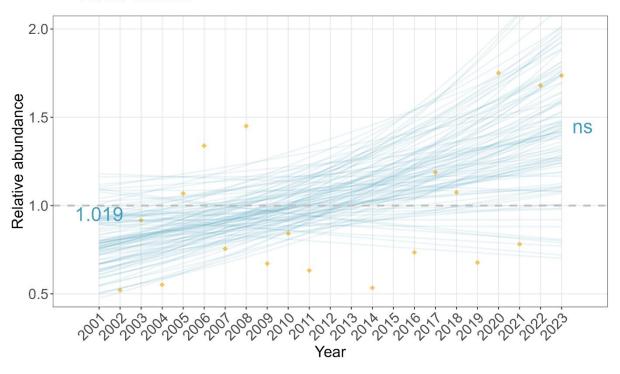
European Herring Gull (Larus argentatus)

- Linear trend over 2001 2023 : +32% (-37.3% ; +177.9%) ◆ Annual estimates
- Linear trend over 2014 2023 : +13.7% (-53.7% ; +179.5%)



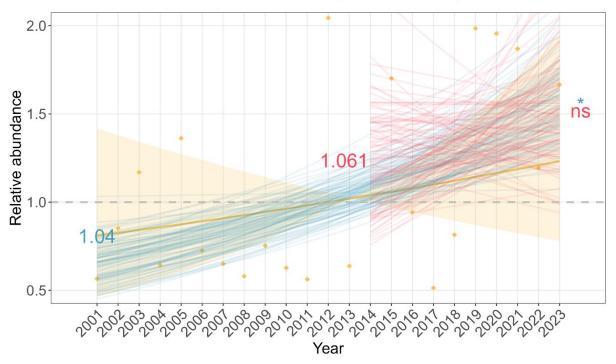
Lesser Black-backed Gull (Larus fuscus)

- Linear trend over 2001 2023 : +52.2% (-47.4% ; +339.9%)
- Annual estimates



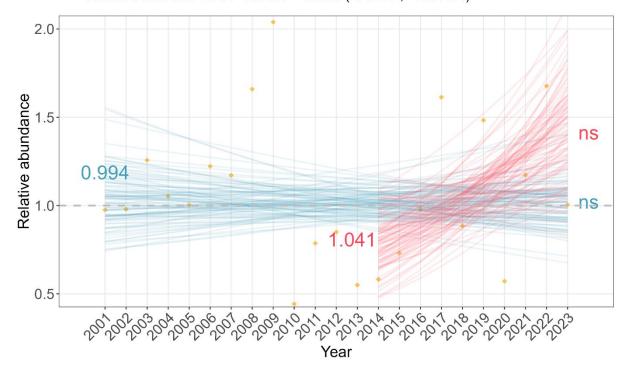
Yellow-legged Gull (Larus michahellis)

- Linear trend over 2001 2023 : +135% (+22.6% ; +350.4%) Non-linear trend
- Linear trend over 2014 2023 : +70.2% (-29.8% ; +312.7%) ◆ Annual estimates



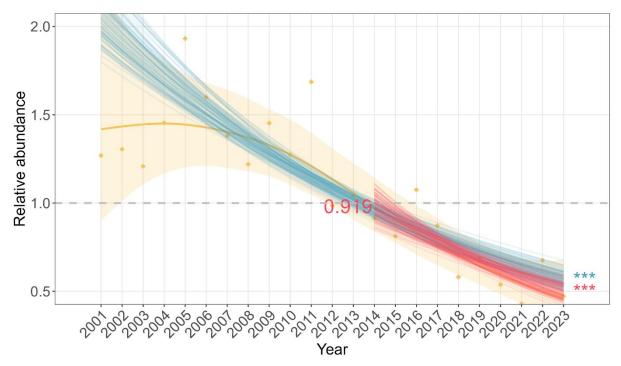
Black-headed Gull (Chroicocephalus ridibundus)

- Linear trend over 2001 2023 : -12.5% (-57.2% ; +78.9%) ◆ Annual estimates
- Linear trend over 2014 2023 : +43.9% (-34.8% ; +217.4%)



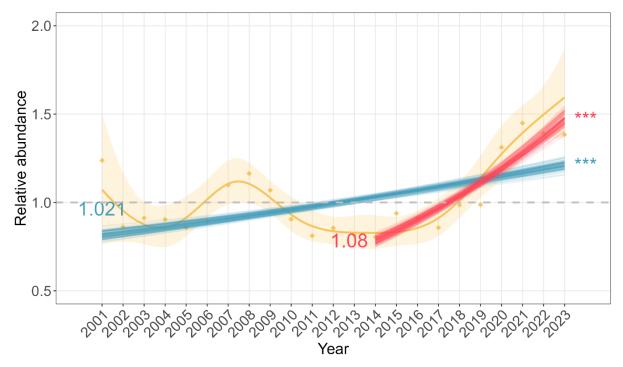
Common Grasshopper-Warbler (Locustella naevia)

- Linear trend over 2001 2023 : -71.8% (-78.2% ; -63.7%)
 Non-linear trend
- Linear trend over 2014 2023 : -53.2% (-66.6% ; -34.3%) ◆ Annual estimates



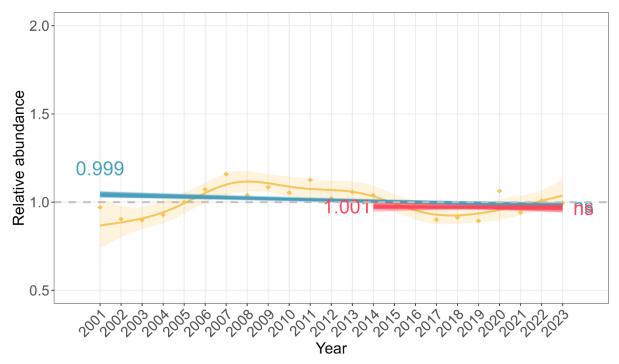
Wood Lark (Lullula arborea)

- Linear trend over 2001 2023 : +57.1% (+37% ; +80.2%)
 Non-linear trend
- Linear trend over 2014 2023 : +100% (+78.1% ; +124.7%) ◆ Annual estimates



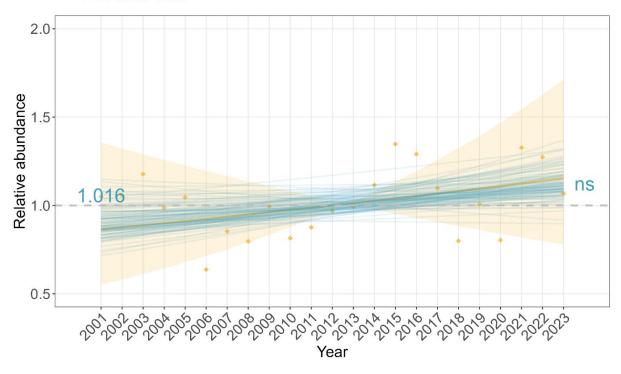
Common Nightingale (Luscinia megarhynchos)

- Linear trend over 2001 2023 : -2.3% (-8.7% ; +4.6%) Non-linear trend
- Linear trend over 2014 2023 : +0.5% (-4.8% ; +6.1%) ◆ Annual estimates



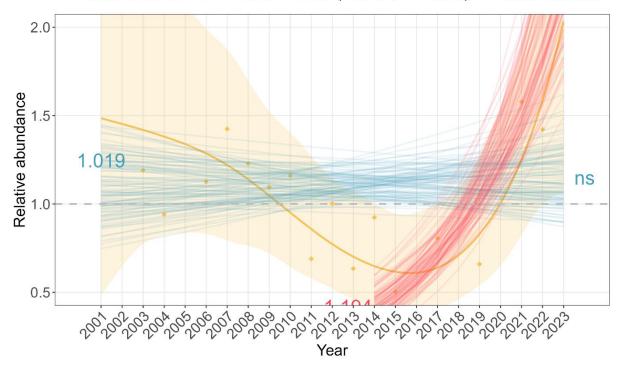
Bluethroat (Luscinia svecica)

- Linear trend over 2001 2023 : +42.2% (-24.5% ; +168%) ◆ Annual estimates
- Non-linear trend



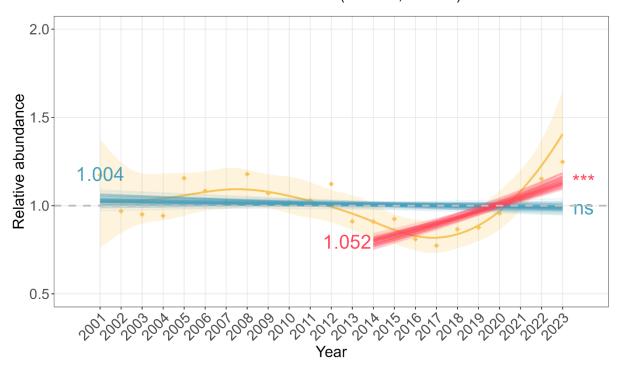
European Bee-eater (Merops apiaster)

- Linear trend over 2001 2023 : +51.1% (-34.3% ; +247.4%)
 Non-linear trend
- Linear trend over 2014 2023 : +395% (+103% ; +1106.8%) ◆ Annual estimates



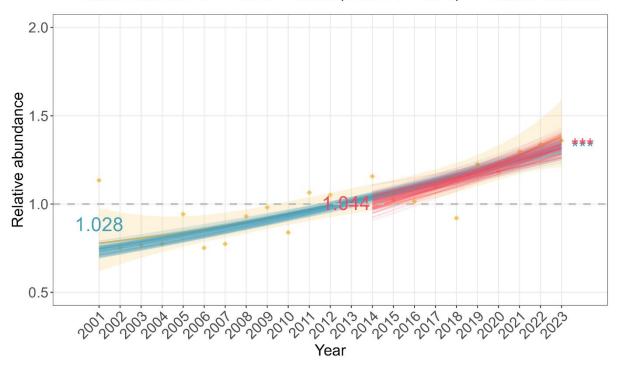
Corn Bunting (Emberiza calandra)

- Linear trend over 2001 2023 : +8.3% (-7.3% ; +26.6%)Non-linear trend
- Linear trend over 2014 2023 : +57.3% (+39.9% ; +76.9%) ◆ Annual estimates



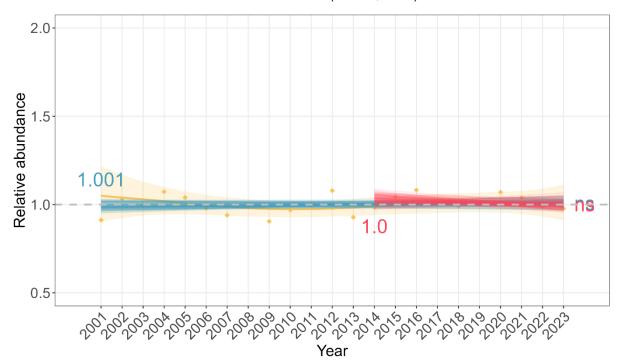
Black Kite (Milvus migrans)

- Linear trend over 2001 2023 : +82.7% (+58.7% ; +110.3%) Non-linear trend
- Linear trend over 2014 2023 : +47.5% (+28.3% ; +69.5%) ◆ Annual estimates



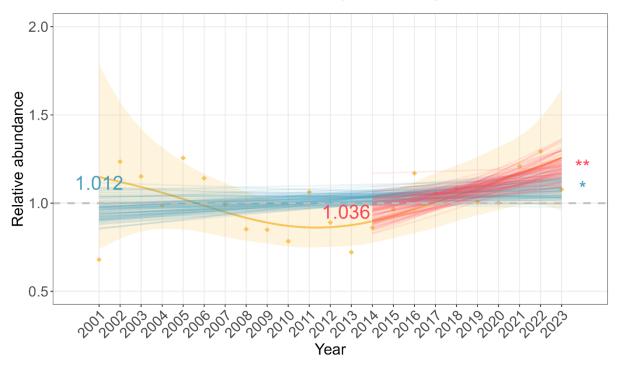
White Wagtail (Motacilla alba)

- Linear trend over 2001 2023 : +2.1% (-6.9% ; +12%) Non-linear trend
- Linear trend over 2014 2023 : -0.1% (-8.4% ; +9%) ◆ Annual estimates



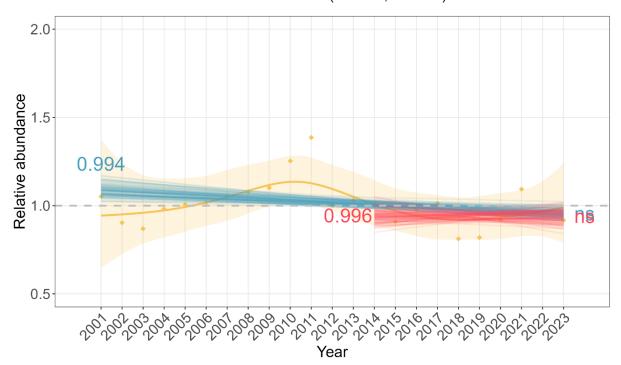
Gray Wagtail (Motacilla cinerea)

- Linear trend over 2001 2023 : +29.1% (+1% ; +65.1%) Non-linear trend
- Linear trend over 2014 2023 : +37.6% (+8.1% ; +75%) ◆ Annual estimates



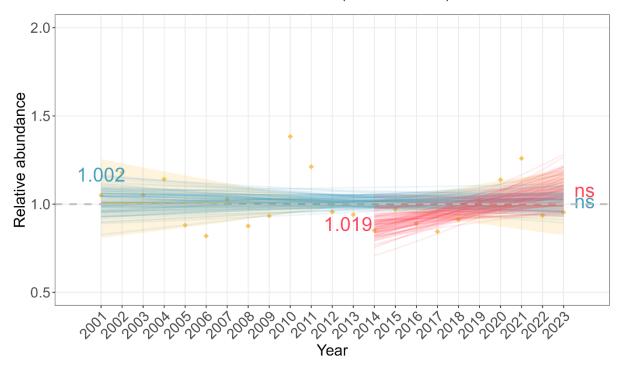
Western Yellow Wagtail (Motacilla flava)

- Linear trend over 2001 2023 : -12.5% (-27.7% ; +6%)Non-linear trend
- Linear trend over 2014 2023 : -3.7% (-19.5% ; +15.2%) ◆ Annual estimates



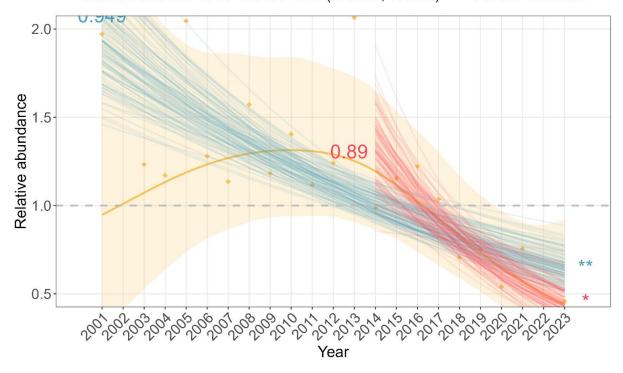
Spotted Flycatcher (Muscicapa striata)

- Linear trend over 2001 2023 : +3.8% (-17.9% ; +31.2%) Non-linear trend
- Linear trend over 2014 2023 : +18.9% (-8.2% ; +53.9%) ◆ Annual estimates



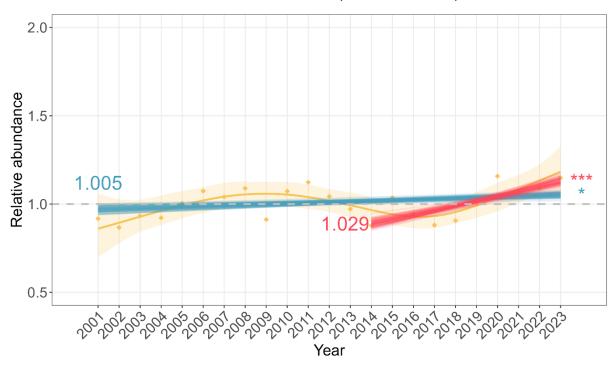
Eurasian Curlew (Numenius arquata)

- Linear trend over 2001 2023 : -68.2% (-86.4% ; -25.7%) Non-linear trend
- Linear trend over 2014 2023 : -65% (-84.5% ; -21.1%)♣ Annual estimates



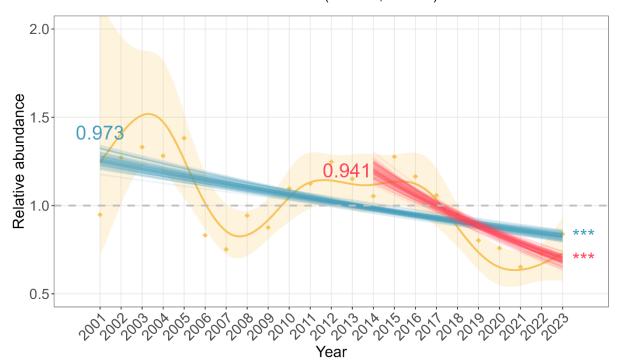
Eurasian Golden Oriole (Oriolus oriolus)

- Linear trend over 2001 2023 : +12% (+2.7% ; +22%)
 Non-linear trend
- Linear trend over 2014 2023 : +29.1% (+19.4% ; +39.7%) ◆ Annual estimates



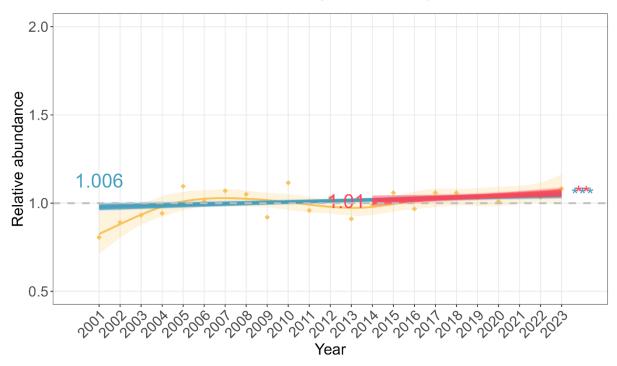
Coal Tit (Periparus ater)

- Linear trend over 2001 2023 : -45% (-53.9% ; -34.4%) Non-linear trend
- Linear trend over 2014 2023 : -42% (-50.2% ; -32.5%) ◆ Annual estimates



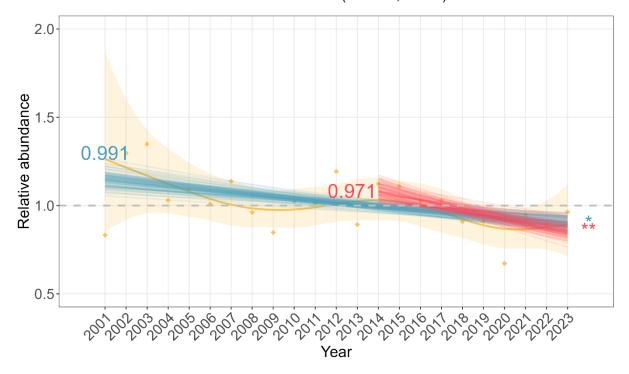
Eurasian Blue Tit (Cyanistes caeruleus)

- Linear trend over 2001 2023 : +13.6% (+6.7% ; +21%) Non-linear trend
- Linear trend over 2014 2023 : +9% (+3.3% ; +14.9%) → Annual estimates



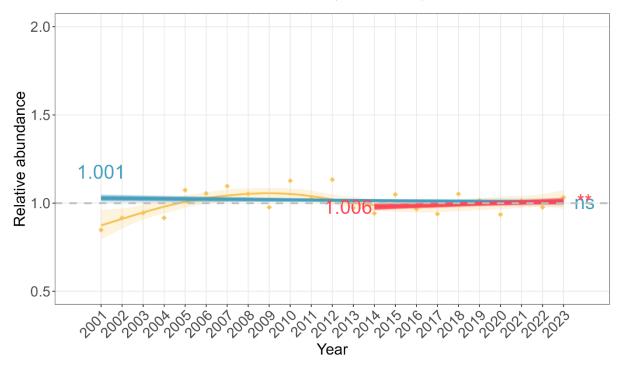
Crested Tit (Lophophanes cristatus)

- Linear trend over 2001 2023 : -18.1% (-31.3% ; -2.2%) Non-linear trend
- Linear trend over 2014 2023 : -22.9% (-34.4% ; -9.4%) ◆ Annual estimates



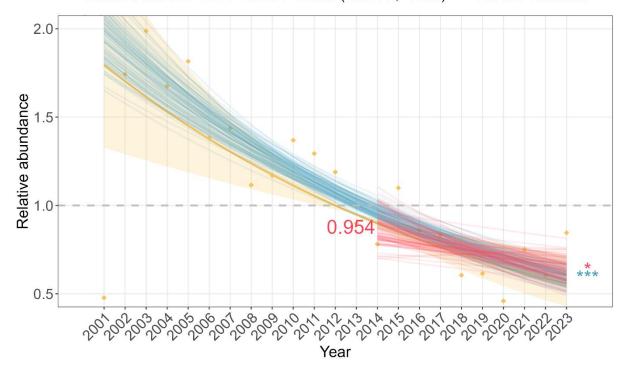
Great Tit (Parus major)

- Linear trend over 2001 2023 : +1.5% (-2.7% ; +5.9%)Non-linear trend
- Linear trend over 2014 2023 : +5.3% (+1.8% ; +9%) ◆ Annual estimates



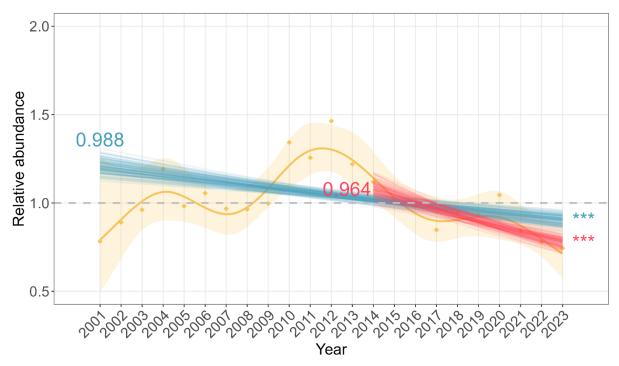
Willow Tit (Parus montanus)

- Linear trend over 2001 2023 : -70.2% (-78.3% ; -58.9%) Non-linear trend
- Linear trend over 2014 2023 : -34.5% (-56.6% ; -1.2%) ◆ Annual estimates



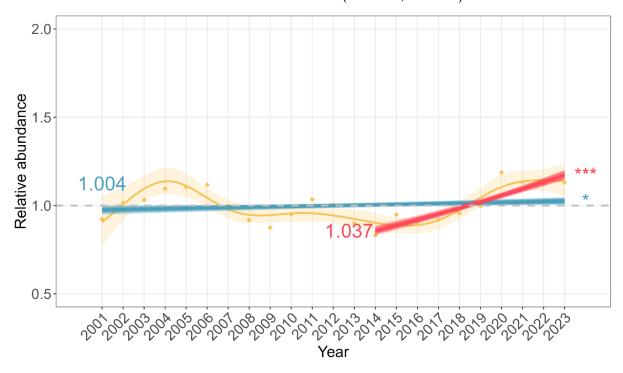
Marsh Tit (Poecile palustris)

- Linear trend over 2001 2023 : -23.4% (-33.3% ; -12.1%) Non-linear trend
- Linear trend over 2014 2023 : -27.9% (-37.7% ; -16.7%) ◆ Annual estimates



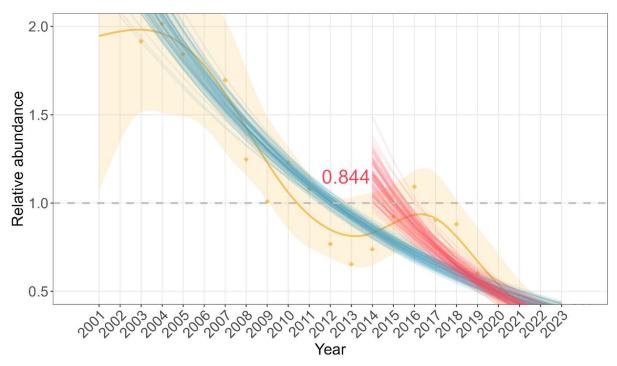
House Sparrow (Passer domesticus)

- Linear trend over 2001 2023 : +9.3% (+0.6% ; +18.7%)Non-linear trend
- Linear trend over 2014 2023 : +39.1% (+31.5% ; +47.3%) ◆ Annual estimates



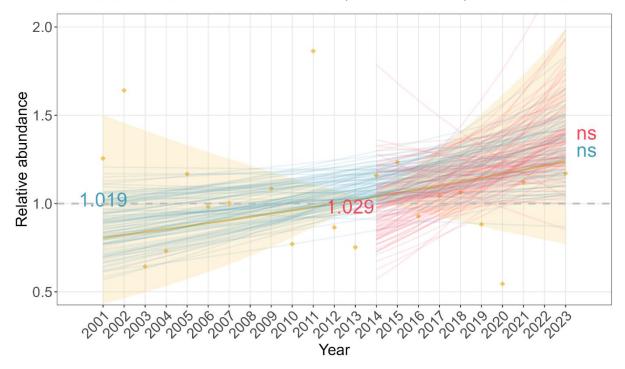
Eurasian Tree Sparrow (Passer montanus)

- Linear trend over 2001 2023 : -87% (-90.9% ; -81.4%)Non-linear trend
- Linear trend over 2014 2023 : -78.2% (-85.5% ; -67.3%) ◆ Annual estimates



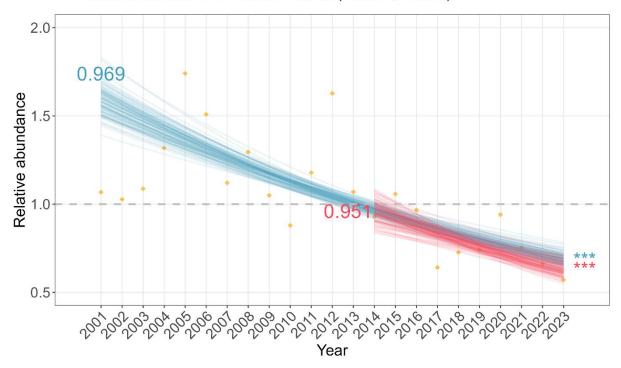
European Honey-buzzard (Pernis apivorus)

- Linear trend over 2001 2023 : +50.4% (-13.3% ; +160.9%) Non-linear trend
- Linear trend over 2014 2023 : +29.6% (-33.5% ; +152.8%) ◆ Annual estimates



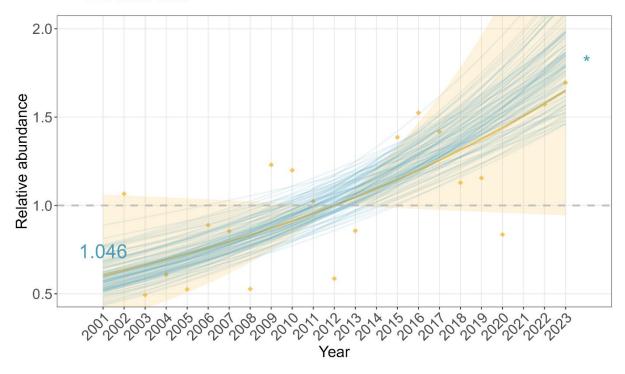
Gray Partridge (Perdix perdix)

- Linear trend over 2001 2023 : -50.1% (-61.9% ; -34.7%) ◆ Annual estimates
- Linear trend over 2014 2023 : -36.4% (-50.3% ; -18.6%)



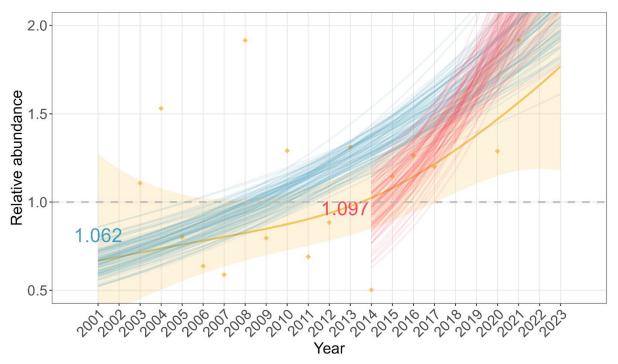
Rock Petronia (Petronia petronia)

- Linear trend over 2001 2023 : +170.6% (+17.5% ; +523.4%) ◆ Annual estimates
- Non-linear trend



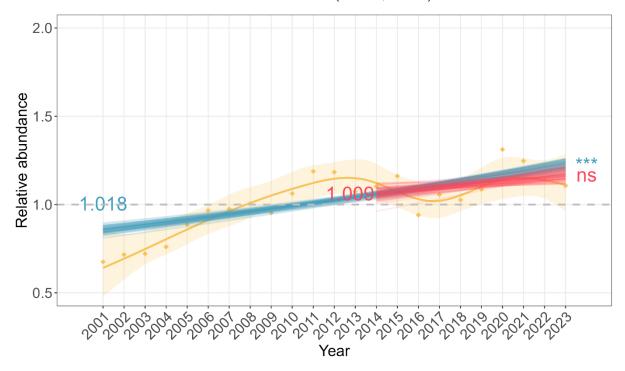
Great Cormorant (Phalacrocorax carbo)

- Linear trend over 2001 2023 : +277.3% (+123.4% ; +537.1%) Non-linear trend
- Linear trend over 2014 2023 : +129.6% (+47.9% ; +256.5%) ◆ Annual estimate



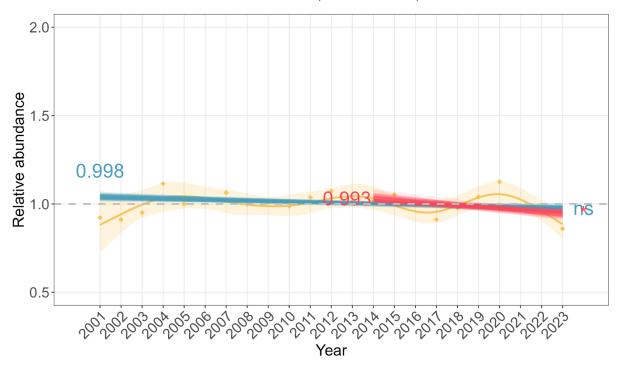
Ring-necked Pheasant (Phasianus colchicus)

- Linear trend over 2001 2023 : +47.6% (+30.2% ; +67.2%) Non-linear trend
- Linear trend over 2014 2023 : +8.7% (-2.4% ; +21%)Annual estimates



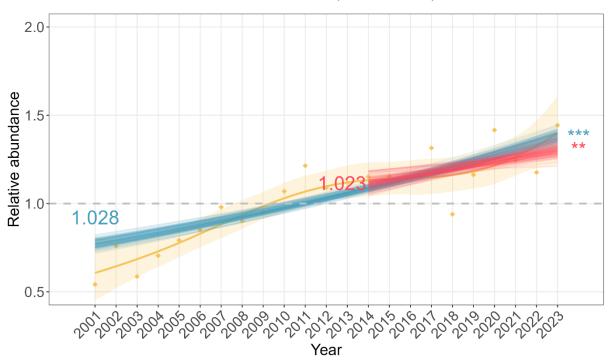
Black Redstart (Phoenicurus ochruros)

- Linear trend over 2001 2023 : -3.8% (-10.1%; +2.9%)
 Non-linear trend
- Linear trend over 2014 2023 : -6% (-11.4% ; -0.4%)Annual estimates



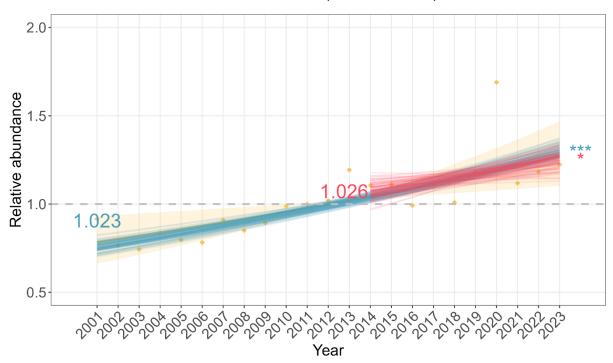
Common Redstart (Phoenicurus phoenicurus)

- Linear trend over 2001 2023 : +83.6% (+60.7% ; +109.8%) Non-linear trend
- Linear trend over 2014 2023 : +22.4% (+8% ; +38.6%)Annual estimates



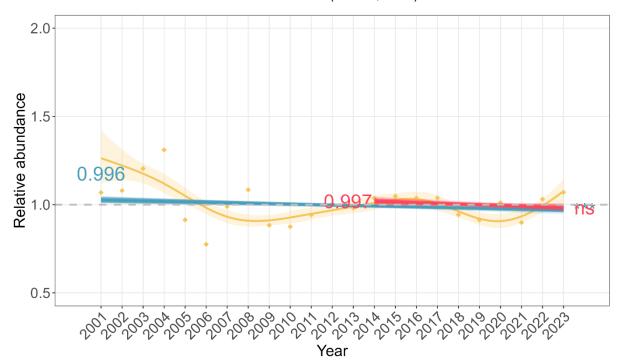
Western Bonelli's Warbler (Phylloscopus bonelli)

- Linear trend over 2001 2023 : +66.6% (+37.6% ; +101.8%) Non-linear trend
- Linear trend over 2014 2023 : +26% (+4.2% ; +52.5%)Annual estimates



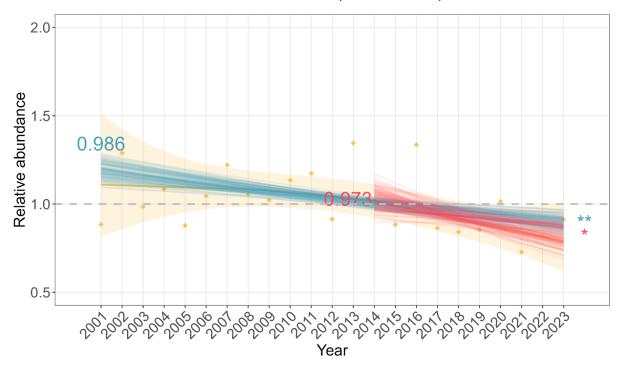
Common Chiffchaff (Phylloscopus collybita)

- Linear trend over 2001 2023 : -7.5% (-11.6% ; -3.2%)Non-linear trend
- Linear trend over 2014 2023 : -2.4% (-5.7% ; +1%) ◆ Annual estimates



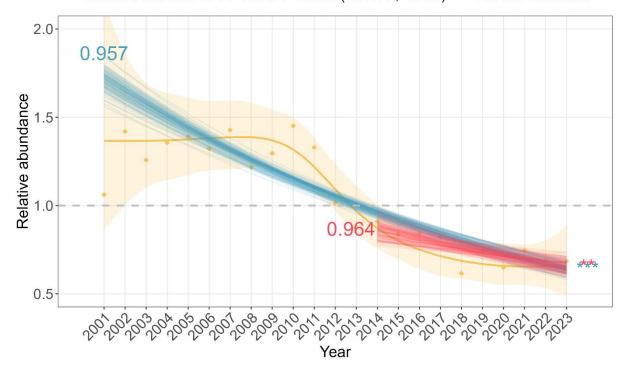
Wood Warbler (Phylloscopus sibilatrix)

- Linear trend over 2001 2023 : -26.6% (-40.4% ; -9.7%) Non-linear trend
- Linear trend over 2014 2023 : -21.6% (-35.2% ; -5.2%) ◆ Annual estimates



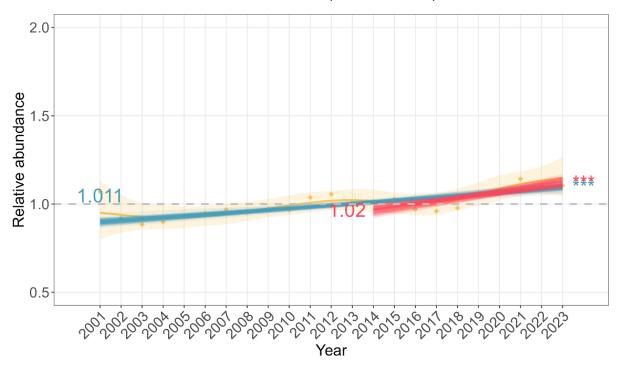
Willow Warbler (Phylloscopus trochilus)

- Linear trend over 2001 2023 : -62.4% (-69.8% ; -53.1%) Non-linear trend
- Linear trend over 2014 2023 : -27.9% (-42.7% ; -9.4%) ◆ Annual estimates



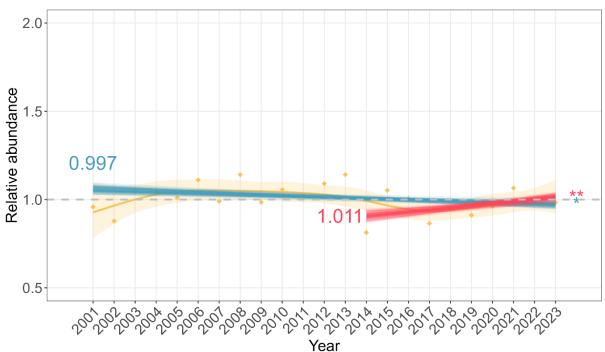
Eurasian Magpie (Pica pica)

- Linear trend over 2001 2023 : +26.1% (+16.2% ; +36.7%) Non-linear trend
- Linear trend over 2014 2023 : +19% (+10.7% ; +28%) ◆ Annual estimates



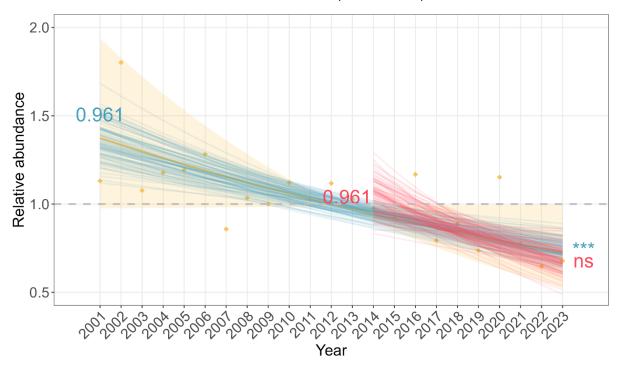
Eurasian Green Woodpecker (Picus viridis)

- Linear trend over 2001 2023 : -7.2% (-13.4% ; -0.6%)Non-linear trend
- Linear trend over 2014 2023 : +10.4% (+3.5% ; +17.8%) ◆ Annual estimates



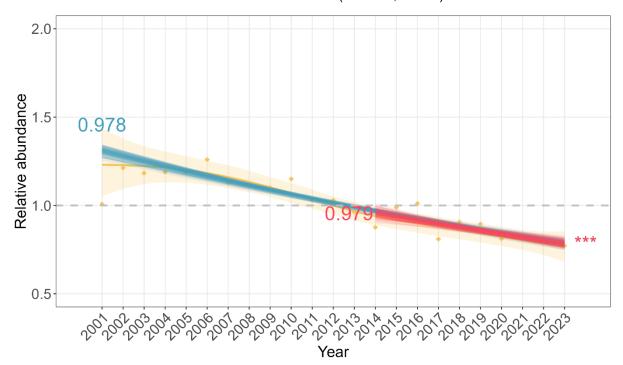
Great Crested Grebe (Podiceps cristatus)

- Linear trend over 2001 2023 : -58.5% (-75.2% ; -30.4%) Non-linear trend
- Linear trend over 2014 2023 : -30.3% (-51.4% ; 0%) ◆ Annual estimates



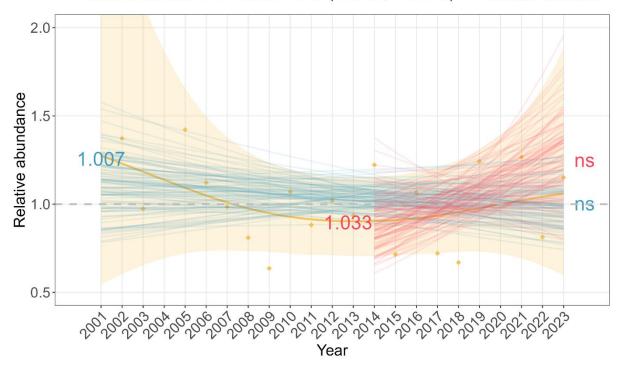
Dunnock (Prunella modularis)

- Linear trend over 2001 2023 : -38.6% (-44% ; -32.5%) Non-linear trend
- Linear trend over 2014 2023 : -17.1% (-24.1% ; -9.6%) ◆ Annual estimates



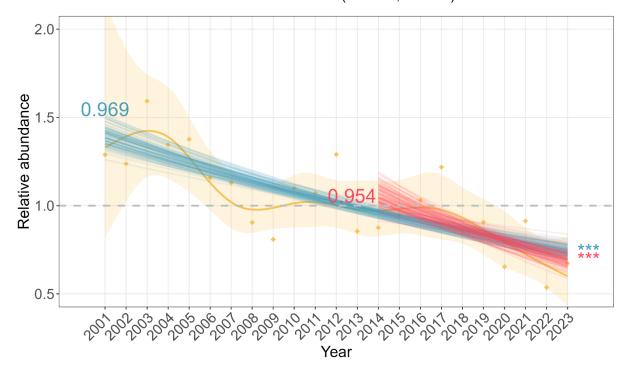
Eurasian Crag-Martin (Ptyonoprogne rupestris)

- Linear trend over 2001 2023 : +17.9% (-45.6% ; +155.5%) Non-linear trend
- Linear trend over 2014 2023 : +34% (-32.1% ; +164.4%) ◆ Annual estimates



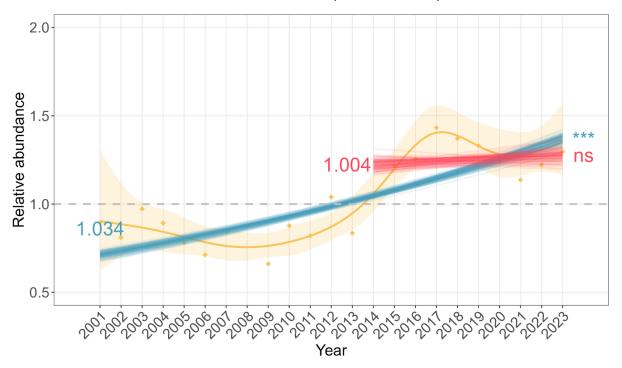
Eurasian Bullfinch (Pyrrhula pyrrhula)

- Linear trend over 2001 2023 : -49.5% (-57.8% ; -39.7%) Non-linear trend
- Linear trend over 2014 2023 : -34.3% (-45.7% ; -20.4%) ◆ Annual estimates



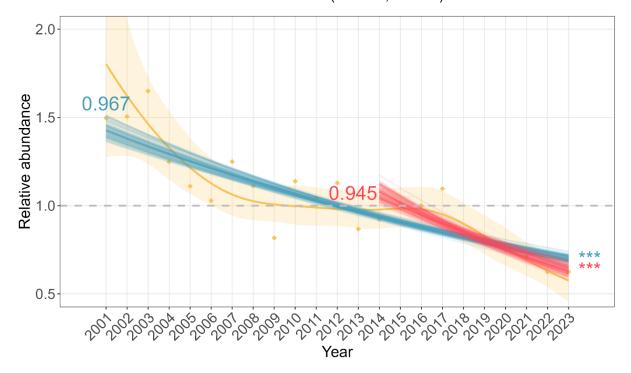
Firecrest (Regulus ignicapilla)

- Linear trend over 2001 2023 : +107.5% (+81.5% ; +137.1%) Non-linear trend
- Linear trend over 2014 2023 : +3.5% (-6.2% ; +14.2%)Annual estimates



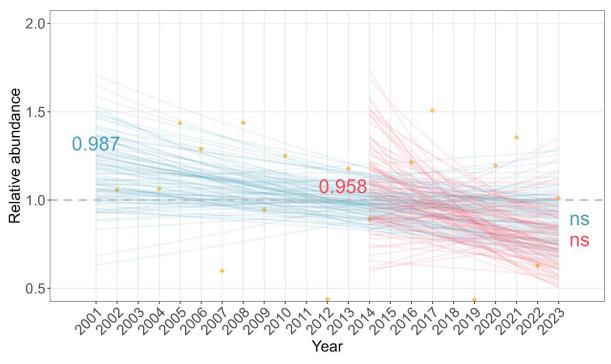
Goldcrest (Regulus regulus)

- Linear trend over 2001 2023 : -52.2% (-59.2% ; -44%) Non-linear trend
- Linear trend over 2014 2023 : -40% (-48.1% ; -30.6%) ◆ Annual estimates



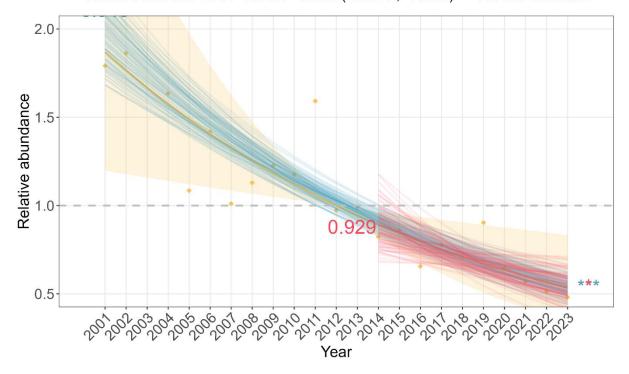
Bank Swallow (Riparia riparia)

- Linear trend over 2001 2023 : -24.9% (-66.1% ; +66.6%) ◆ Annual estimates
- Linear trend over 2014 2023 : -31.8% (-69.5% ; +52.5%)



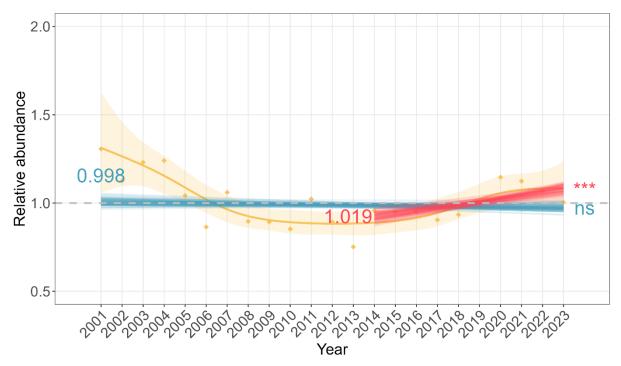
Whinchat (Saxicola rubetra)

- Linear trend over 2001 2023 : -71.3% (-82.2% ; -53.5%) Non-linear trend
- Linear trend over 2014 2023 : -48.5% (-69.9% ; -11.9%) ◆ Annual estimates



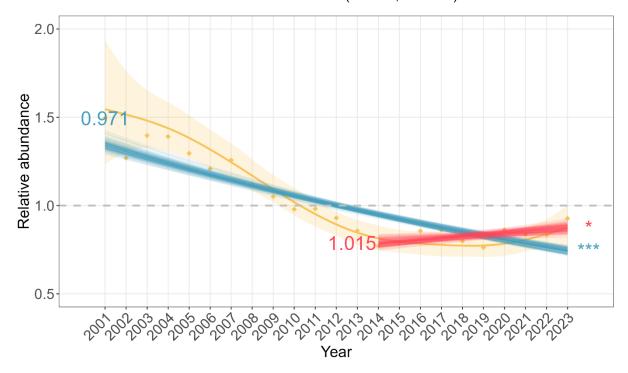
European Stonechat (Saxicola rubicola)

- Linear trend over 2001 2023 : -4.2% (-13.7% ; +6.4%)Non-linear trend
- Linear trend over 2014 2023 : +18.7% (+8.2% ; +30.3%) ◆ Annual estimates



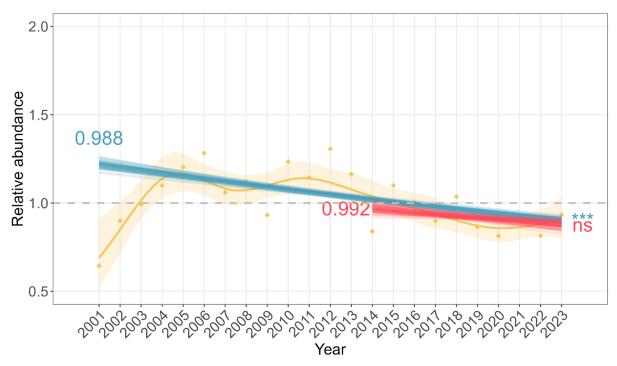
European Serin (Serinus serinus)

- Linear trend over 2001 2023 : -47.1% (-53% ; -40.5%)Non-linear trend
- Linear trend over 2014 2023 : +13.8% (+1.7% ; +27.4%) ◆ Annual estimates



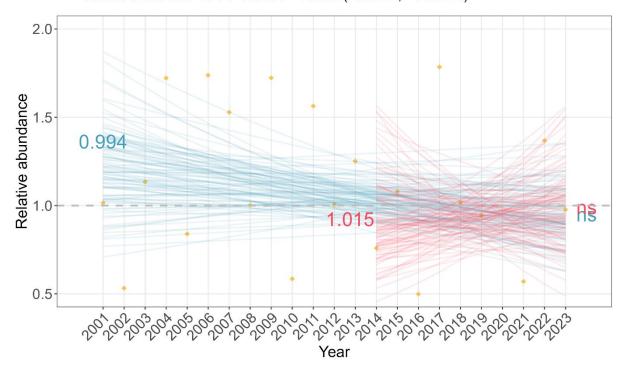
Eurasian Nuthatch (Sitta europaea)

- Linear trend over 2001 2023 : -23.7% (-30.3% ; -16.5%) Non-linear trend
- Linear trend over 2014 2023 : -7.3% (-15.5% ; +1.8%) ◆ Annual estimates



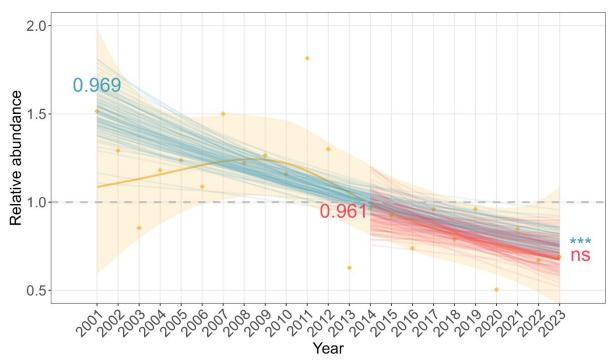
Common Tern (Sterna hirundo)

- Linear trend over 2001 2023 : -12.6% (-59.3% ; +87.8%) ◆ Annual estimates
- Linear trend over 2014 2023 : +14.6% (-49.6% ; +160.5%)



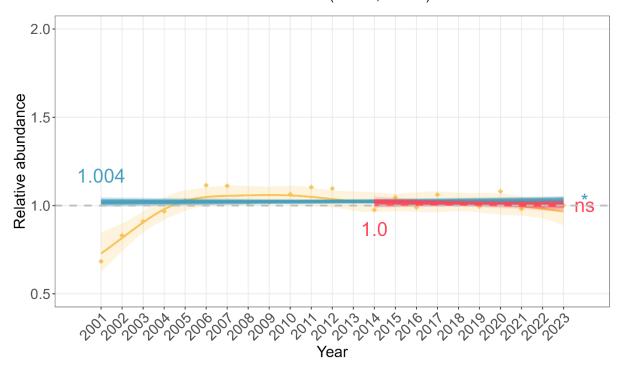
Tawny Owl (Strix aluco)

- Linear trend over 2001 2023 : -50.2% (-63.1% ; -32.8%) Non-linear trend
- Linear trend over 2014 2023 : -30.1% (-52.8% ; +3.4%) ◆ Annual estimates



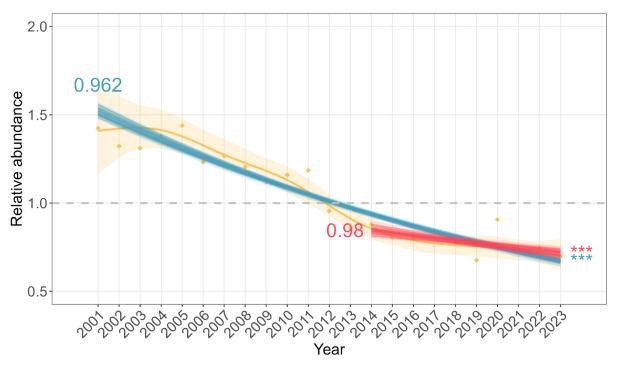
Eurasian Collared-Dove (Streptopelia decaocto)

- Linear trend over 2001 2023 : +9% (+1.6% ; +16.8%) Non-linear trend
- Linear trend over 2014 2023 : -0.3% (-5.6% ; +5.2%) ◆ Annual estimates



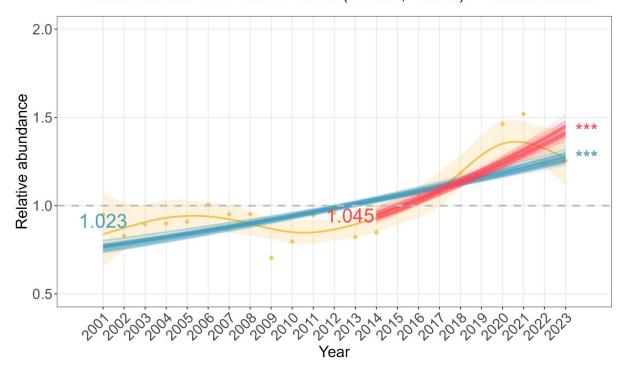
European Turtle-Dove (Streptopelia turtur)

- Linear trend over 2001 2023 : -57% (-60.8% ; -52.8%)
 Non-linear trend
- Linear trend over 2014 2023 : -16.4% (-23.6% ; -8.5%) ◆ Annual estimates



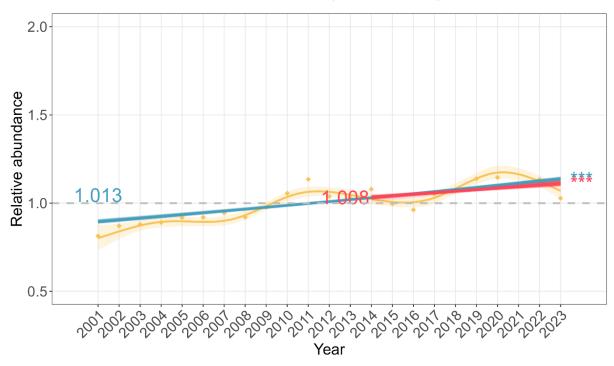
European Starling (Sturnus vulgaris)

- Linear trend over 2001 2023 : +65.6% (+48.7% ; +84.4%) Non-linear trend
- Linear trend over 2014 2023 : +48.4% (+34.6% ; +63.6%) ◆ Annual estimates



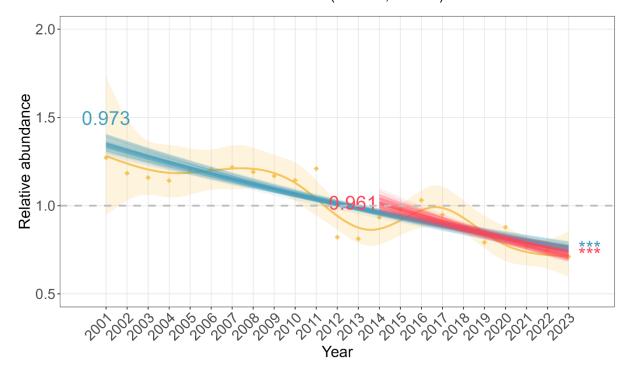
Eurasian Blackcap (Sylvia atricapilla)

- Linear trend over 2001 2023 : +32.6% (+27.6% ; +37.9%) Non-linear trend
- Linear trend over 2014 2023 : +7.9% (+4.8% ; +11.1%)Annual estimates



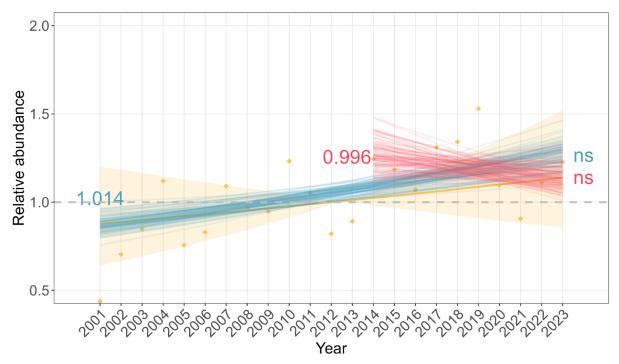
Garden Warbler (Sylvia borin)

- Linear trend over 2001 2023 : -45.2% (-51.5% ; -37.9%) Non-linear trend
- Linear trend over 2014 2023 : -30% (-37.6% ; -21.6%) ◆ Annual estimates



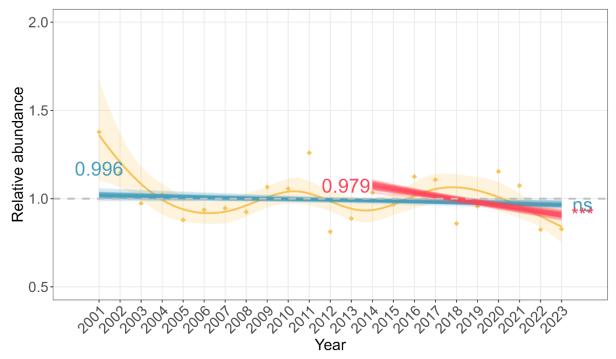
Subalpine Warbler (Sylvia cantillans)

- Linear trend over 2001 2023 : +35.1% (-3.3% ; +88.7%) Non-linear trend
- Linear trend over 2014 2023 : -3.3% (-23.5% ; +22.1%) ◆ Annual estimates



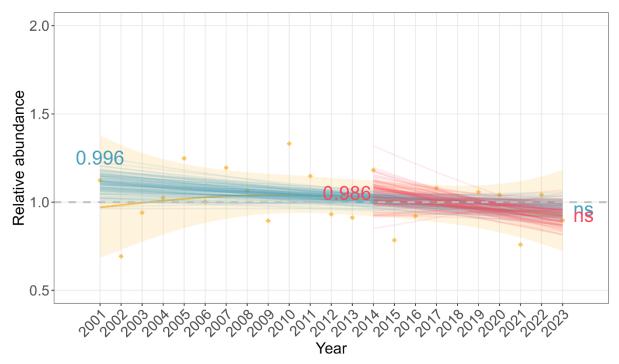
Greater Whitethroat (Sylvia communis)

- Linear trend over 2001 2023 : -7.9% (-15.3% ; 0%)Non-linear trend
- Linear trend over 2014 2023 : -17.2% (-22.5% ; -11.4%) ◆ Annual estimates



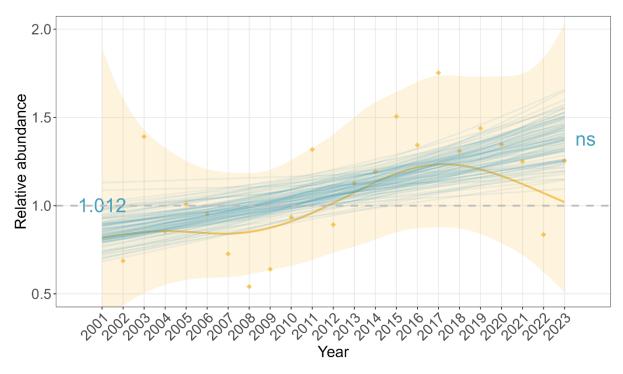
Lesser Whitethroat (Sylvia curruca)

- Linear trend over 2001 2023 : -7.8% (-27.3% ; +16.9%)Non-linear trend
- Linear trend over 2014 2023 : -11.8% (-31.2% ; +12.9%) ◆ Annual estimates



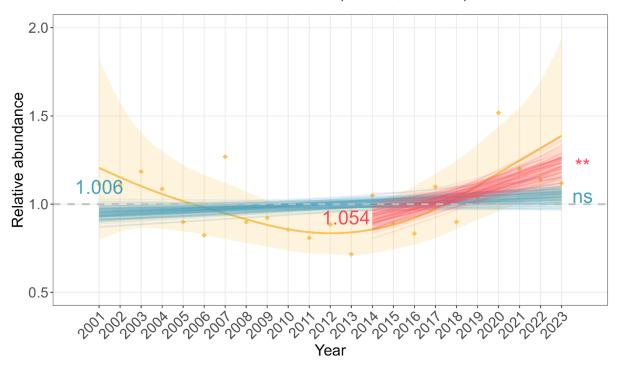
Western Orphean Warbler (Sylvia hortensis)

- Linear trend over 2001 2023 : +30.5% (-31.3% ; +148.1%) ◆ Annual estimates
- Non-linear trend



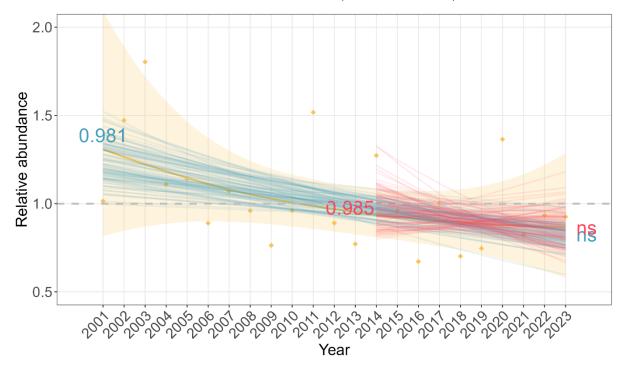
Sardinian Warbler (Sylvia melanocephala)

- Linear trend over 2001 2023 : +14.3% (-16.7% ; +56.8%)Non-linear trend
- Linear trend over 2014 2023 : +60.5% (+15.4% ; +123.4%) ◆ Annual estimates



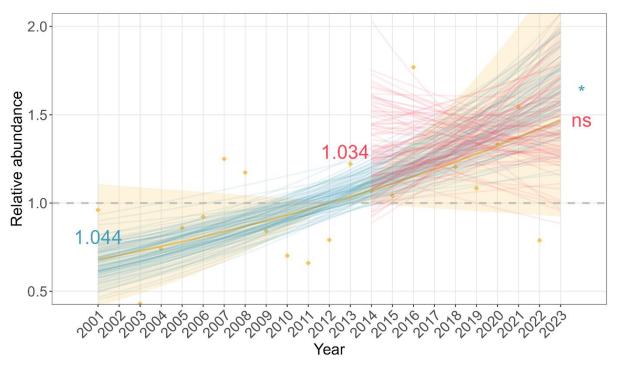
Little Grebe (Tachybaptus ruficollis)

- Linear trend over 2001 2023 : -34% (-58.9% ; +6.1%)Non-linear trend
- Linear trend over 2014 2023 : -12.7% (-46.8% ; +43.4%) ◆ Annual estimates



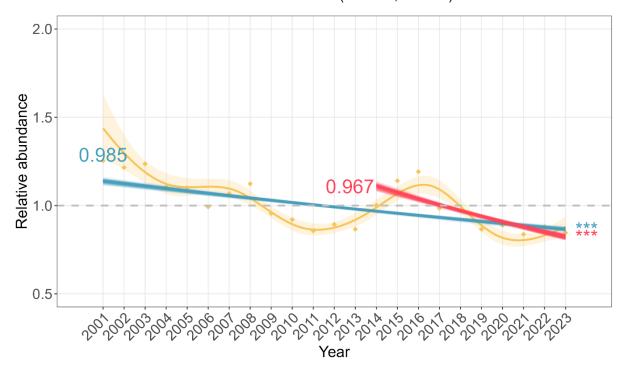
Common Shelduck (Tadorna tadorna)

- Linear trend over 2001 2023 : +158.4% (+22.9% ; +443.2%) Non-linear trend
- Linear trend over 2014 2023 : +35% (-34.4% ; +177.5%) ◆ Annual estimates



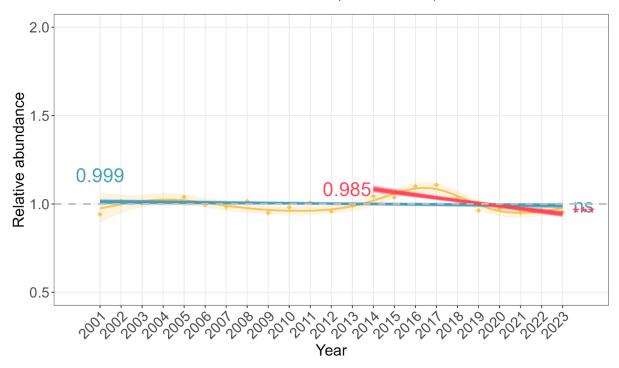
Eurasian Wren (Troglodytes troglodytes)

- Linear trend over 2001 2023 : -29% (-32.6% ; -25.1%)Non-linear trend
- Linear trend over 2014 2023 : -26.4% (-29.5% ; -23.1%) ◆ Annual estimates



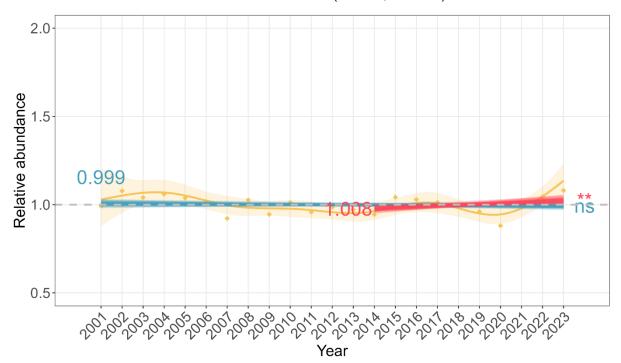
Eurasian Blackbird (Turdus merula)

- Linear trend over 2001 2023 : -2.6% (-6.5% ; +1.4%)Non-linear trend
- Linear trend over 2014 2023 : -13.1% (-16% ; -10.1%) ◆ Annual estimates



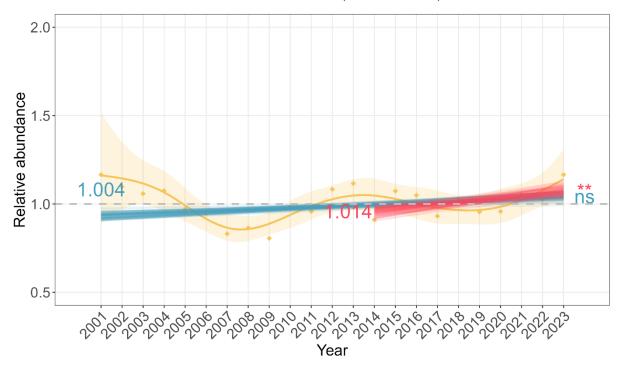
Song Thrush (Turdus philomelos)

- Linear trend over 2001 2023 : -1.8% (-7.7% ; +4.4%)Non-linear trend
- Linear trend over 2014 2023 : +7.7% (+1.9% ; +13.8%) ◆ Annual estimates



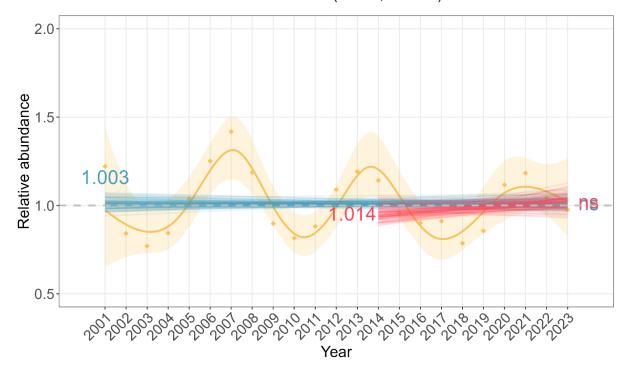
Mistle Thrush (Turdus viscivorus)

- Linear trend over 2001 2023 : +10% (-1.6% ; +22.9%) Non-linear trend
- Linear trend over 2014 2023 : +13.1% (+3.3% ; +24%) ◆ Annual estimates



Eurasian Hoopoe (Upupa epops)

- Linear trend over 2001 2023 : +5.9% (-8.4% ; +22.5%) Non-linear trend
- Linear trend over 2014 2023 : +13% (-2.6% ; +31.3%) ◆ Annual estimates



Northern Lapwing (Vanellus vanellus)

— Linear trend over 2001 - 2023 : -71% (-81.3% ; -55%) — Non-linear trend

