

Table 1. Distinct mitochondrial DNA barcodes retrospectively support 20 recent splits adopted by the American Ornithologists' Union. These are listed in order from highest to lowest barcode differentiation between the species in each pair. Three other recent splits are not supported because barcodes of the species are not distinct from each other: Western and Clark's Grebes, Herring and Thayer's Gulls, and Great-tailed and Boat-tailed Grackles. Data from Kevin C. R. Kerr, Mark Y. Stoeckle, Carla J. Dove, Lee A. Weigt, Charles M. Francis, and Paul D. N. Hebert, 2007, Comprehensive DNA barcode coverage of North American birds, *Molecular Ecology Notes* <doi:10.1111/j.1471-8286.2007.01670.x>.

Distinct DNA barcodes	
Western Scrub-Jay	Florida Scrub-Jay
Eastern Screech-Owl	Western Screech-Owl
California Towhee	Canyon Towhee
American Golden-Plover	Pacific Golden-Plover
Baltimore Oriole	Bullock's Oriole
Oak Titmouse	Juniper Titmouse
Willow Flycatcher	Alder Flycatcher
Yellow-bellied Sapsucker	Red-breasted Sapsucker
Red-naped Sapsucker	Yellow-bellied Sapsucker
Tropical Kingbird	Couch's Kingbird
California Gnatcatcher	Black-tailed Gnatcatcher
Blue-headed Vireo	Plumbeous Vireo
Canada Goose	Cackling Goose
Dusky Grouse	Sooty Grouse
Western Scrub-Jay	Island Scrub-Jay
Pacific-slope Flycatcher	Cordilleran Flycatcher
Yellow-green Vireo	Red-eyed Vireo
Gray-cheeked Thrush	Bicknell's Thrush
Tufted Titmouse	Black-crested Titmouse
Greater Sage-Grouse	Gunnison Sage-Grouse
Eastern Towhee	Spotted Towhee
The authors have not resolved barcodes of species in five other splits because sequence data are not yet available: Western Gull and Yellow-footed Gull; Northern Flicker and Gilded Flicker; Plumbeous Vireo and Cassin's Vireo; Saltmarsh Sharp-tailed Sparrow and Nelson's Sharp-tailed Sparrow; Gray-crowned Rosy-Finch, Black Rosy-Finch, and Brown-capped Rosy-Finch.	

Table 2. Groups of species with overlapping barcode clusters—i.e., barcoded mitochondrial DNA sequences within groups are not mutually distinct. These groups are listed in order from highest to lowest percent barcode similarity between the related species. Data from Kevin C. R. Kerr, Mark Y. Stoeckle, Carla J. Dove, Lee A. Weigt, Charles M. Francis, and Paul D. N. Hebert, 2007, Comprehensive DNA barcode coverage of North American birds, *Molecular Ecology Notes* <doi:10.1111/j.1471-8286.2007.01670.x>.

Snow Goose	Ross's Goose	
American Black Duck	Mallard	Mottled Duck
Blue-winged Teal	Cinnamon Teal	
King Eider	Common Eider	
Sharp-tailed Grouse	Greater Prairie-Chicken	Lesser Prairie-Chicken
Western Grebe	Clark's Grebe	
Laughing Gull	Franklin's Gull	
California Gull	Iceland Gull	Glaucous-winged Gull
Herring Gull	Lesser Black-backed Gull	Glaucous Gull
Thayer's Gull	Western Gull	
Red-naped Sapsucker	Red-breasted Sapsucker	
Black-billed Magpie	Yellow-billed Magpie	
American Crow	Northwestern Crow	
Townsend's Warbler	Hermit Warbler	
Golden-crowned Sparrow	White-crowned Sparrow	
Dark-eyed Junco	Yellow-eyed Junco	
Snow Bunting	McKay's Bunting	
Great-tailed Grackle	Boat-tailed Grackle	
Common Redpoll	Hoary Redpoll	