

Species	Species	Analysed color	Feathers	Pigments
<i>Calyptorhynchus banksii</i>	Red-tailed Black-cockatoo	grey	Grey stripes in the breast of females	Eumelanin
<i>Nymphicus hollandicus</i>	Cockatiel	grey	Mantle Grey in wild pattern, grey-brownish in <i>whiteface</i> mutation)	Eumelanin (wildtype and whiteface mutation)
<i>Amazona leucocephala</i>	Cuban parrot	red	Red belly	Psittacofulvin (red barbs), Eumelanin (black barbules)
<i>Ara severus</i>	Chestnut-fronted macaw	red	Red forehead	Psittacofulvin (red barbs), Eumelanin (black barbules)
<i>Aratinga weddelli</i>	Dusky-headed parakeet	grey	Head	Eumelanin
<i>Aratinga auricapillus</i>	Golden-capped parakeet	red, green	Belly	Psittacofulvin
<i>Deroptryus accipitrinus</i>	Red fan parrot	red	Red neck	Psittacofulvin
<i>Enicognathus leptorhynchus</i>	Slender-billed parakeet	red, green	Belly	Psittacofulvin
<i>Forpus coelestis</i>	Pacific parrotlet	green	Wing	Psittacofulvin
<i>Pionus chalcopterus</i>	Bronze winged parrot	red	Orange-reddish covert wing feathers	Psittacofulvin
<i>Primolius auricollis</i>	Yellow-collared macaw	red	Tail	Psittacofulvin
<i>Primolius maracana</i>	Blue-winged macaw	red	Belly	Psittacofulvin
<i>Pyrrhura cruentata</i>	Ochre-marked parakeet	red	Tail	Psittacofulvin
<i>Pyrrhura egregia</i>	Red shoulder parakeet	red	Tail	Psittacofulvin
<i>Eclectus roratus</i>	Eclectus parrot	red	Red body feathers in females	Psittacofulvin
<i>Agapornis nigrigenis</i>	Black-cheeked lovebird	brown	Head	Psittacofulvin (red barbs) Eumelanin (grey barbs)
<i>Chalcopsitta duivenbodei</i>	Brown lory	brown	Brownish-greenish mantle	Psittacofulvin
<i>Chalcopsitta scintillata</i>	Yellowish-streaked lory	red	forehead	Psittacofulvin
<i>Neopsephotus bourkii</i>	Bourkes parot	brown, red	Brown mantle in wildtype, red breast in <i>opaline</i> mutation	Psittacofulvin (opaline mutation), Eumelanin (wildtype)
<i>Psephotus haematonotus</i>	Red rumped parakeet	red	Red rump in males	Psittacofulvin
<i>Pseudeos fuscata</i>	Dusky lory	red	Breast	Psittacofulvin
<i>Psittacula cyanocephala</i>	Plum head parakeet	red	Red shoulder in males	Psittacofulvin
<i>Psittacula eupatria</i>	Alexandrine parakeet	red	Shoulder	Psittacofulvin
<i>Coracopsis nigra</i>	Vasa parrot	brown	Breast	Eumelanin
<i>Nestor notabilis</i>	Kea	yellow, red	Under wing primary covert feathers	Psittacofulvin
<i>Nestor meridionalis</i>	New Zealand Kaka	yellow	Yellowish breast feathers	Psittacofulvin