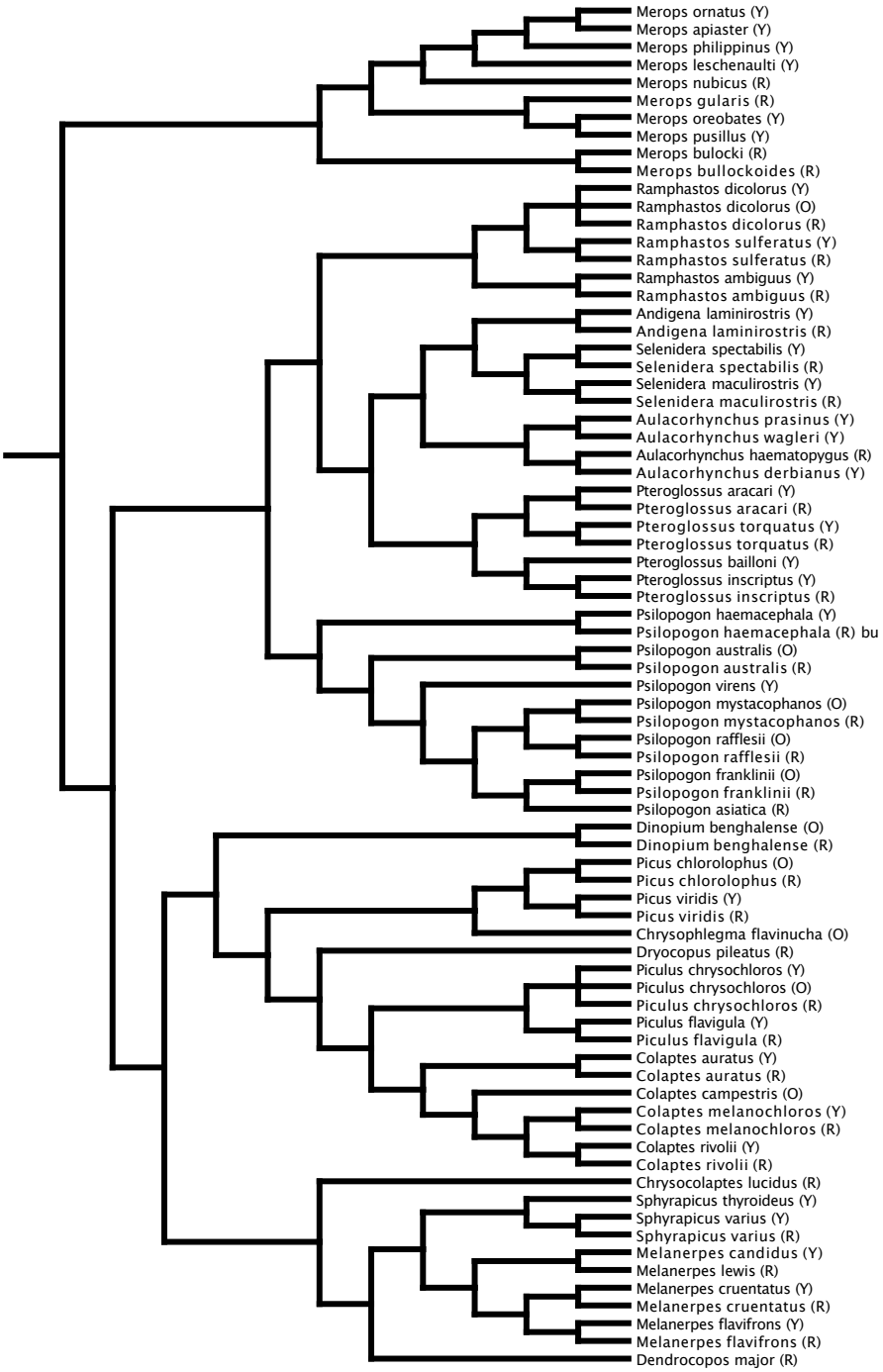
Figure S2. Female VS near passerine phylogeny used in PGLS analyses. Included are abbreviations for plumage patch pigment class (Y = yellow, O = orange, R = red) identity.

"*Symmetric Responses to Diet by Plumage Carotenoids in Violet-Sensitive Piciform-Coraciiform Birds", Diversity*. Robert Bleiweiss, Department of Integrative Biology and the Univeristy of Wisconsin Zoological Museum, University of Wisconsin, Madison WI 53706 & Instituto Nacional de Biodiversity (INABIO), Quito, Ecuador. rebleiwe@wisc.edu

See Next Page.


Merops ornatus (Y)
Merops apiaster (Y)
Merops philippinus (Y)
Merops leschenaulti (Y)
Merops nubicus (R)
Merops gularis (R)
Merops oreobates (Y)
Merops pusillus (Y)
Merops bulocki (R)
Merops bullockoides (R)
Ramphastos dicolorus (Y)
Ramphastos dicolorus (O)
Ramphastos dicolorus (R)
Ramphastos sulferatus (Y)
Ramphastos sulferatus (R)
Ramphastos ambiguus (Y)
Ramphastos ambiguus (R)
Andigena laminirostris (Y)
Andigena laminirostris (R)
Selenidera spectabilis (Y)
Selenidera spectabilis (R)
Selenidera maculirostris (Y)
Selenidera maculirostris (R)
Aulacorhynchus prasinus (Y)
Aulacorhynchus wagleri (Y)
Aulacorhynchus haematopygus (R)
Aulacorhynchus derbianus (Y)
Pteroglossus aracari (Y)
Pteroglossus aracari (R)
Pteroglossus torquatus (Y)
Pteroglossus torquatus (R)
Pteroglossus bailloni (Y)
Pteroglossus inscriptus (Y)
Pteroglossus inscriptus (R)
Psilopogon haemacephala (Y)
Psilopogon haemacephala (R) bu
Psilopogon australis (O)
Psilopogon australis (R)
Psilopogon virens (Y)
Psilopogon mystacophanos (O)
Psilopogon mystacophanos (R)
Psilopogon rafflesii (O)
Psilopogon rafflesii (R)
Psilopogon franklinii (O)
Psilopogon franklinii (R)
Psilopogon asiatica (R)
Dinopium benghalense (O)
Dinopium benghalense (R)
Picus chlorolophus (O)
Picus chlorolophus (R)
Picus viridis (Y)
Picus viridis (R)
Chrysophlegma flavinucha (O)
Dryocopus pileatus (R)
Piculus chrysochloros (Y)
Piculus chrysochloros (O)
Piculus chrysochloros (R)
Piculus flavigula (Y)
Piculus flavigula (R)
Colaptes auratus (Y)
Colaptes auratus (R)
Colaptes campestris (O)
Colaptes melanochloros (Y)
Colaptes melanochloros (R)
Colaptes rivolii (Y)
Colaptes rivolii (R)
Chrysocolaptes lucidus (R)
Sphyrapicus thyroideus (Y)
Sphyrapicus varius (Y)
Sphyrapicus varius (R)
Melanerpes candidus (Y)
Melanerpes lewis (R)
Melanerpes cruentatus (Y)
Melanerpes cruentatus (R)
Melanerpes flavifrons (Y)
Melanerpes flavifrons (R)
Dendrocopos major (R)