Hybrids between species are shaded in dark grey, while hybrids between subspecies are shaded in light grey. A distinction is made between hybridization in Nature and Captivity.

Genus Chalcostigma		
Rainbow-bearded Thornbill	Black-tailed Trainbearer	Nature
Chalcostigma herrani	Lesbia victoriae	Nature
Rufous-capped Thornbill	Rufous-capped Thornbill	Nature
Chalcostigma ruficeps aureofastigatum	Chalcostigma ruficeps ruficeps	
Rufous-capped Thornbill	Rufous-capped Thornbill	Motumo
Chalcostigma ruficeps ruficeps	Chalcostigma ruficeps aureofastigatum	Nature

^{*} In the Rufous-capped Thornbill (*Chalcostigma ruficeps*), birds in Ecuador were described as a geographical race, *aureofastigatum*, but this variation now shown to be one extreme of a clinal character progression involving coloration of ornamental throat feathers.