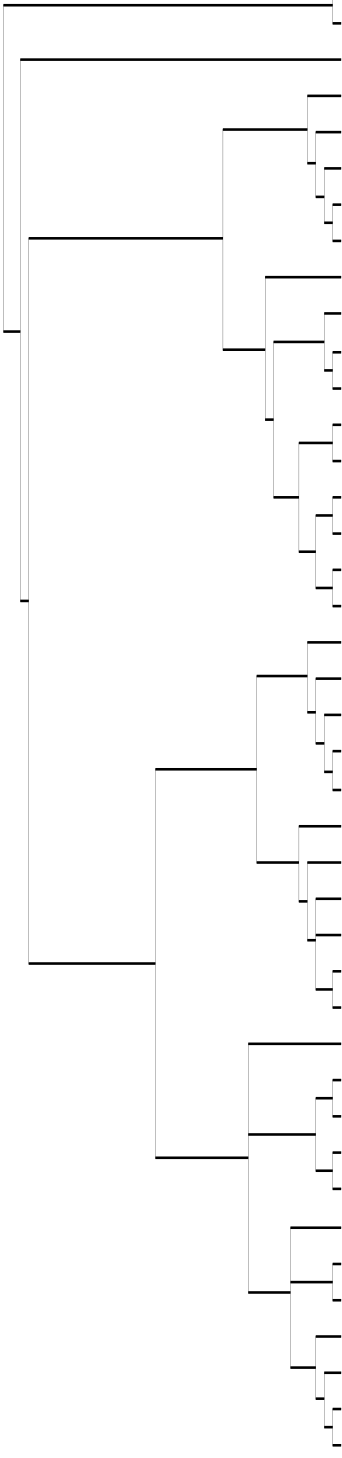


Table S2. Species median values with sample sizes for baseline and “stress-induced corticosterone” concentrations.

	Species	Median Corticosterone Concentration (ng/ml)		n
		Baseline	Stress-induced	
	<i>Capito squamatus</i>	10.756	99.764	1
	<i>Galbula ruficauda</i>	6.841	54.248	1
	<i>Pyrrhura melanura</i>	2.770	32.144	1
	<i>Myadestes ralloides</i>	4.208	55.552	1
	<i>Microbates cinereiventris</i>	2.861	42.858	4
	<i>Microcerculus marginatus</i>	2.605	37.458	1
	<i>Henicorhina leucosticta</i>	14.776	66.031	1
	<i>Henicorhina leucophrys</i>	6.386	46.636	3
	<i>Euphonia xanthogaster</i>	4.184	43.267	6
	<i>Chlorothraupis stolzmanni</i>	3.026	47.537	1
	<i>Tachyphonus delatrii</i>	11.039	19.120	1
	<i>Oryzoborus funereus</i>	7.792	44.490	1
	<i>Arremon aurantirostris</i>	5.723	79.685	2
	<i>Arremon brunneinucha</i>	3.014	52.349	1
	<i>Basileuterus chrysogaster</i>	9.923	63.403	2
	<i>Myioborus miniatus</i>	15.033	63.458	1
	<i>Basileuterus tristriatus</i>	4.811	53.955	1
	<i>Phaeothlypis fulvicauda</i>	5.229	49.835	1
	<i>Myrmotherula schisticolor</i>	1.484	58.780	2
	<i>Gymnopathys leucaspis</i>	9.351	96.503	2
	<i>Myrmeciza immaculata</i>	2.766	37.319	2
	<i>Myrmeciza nigricauda</i>	5.075	107.348	1
	<i>Myrmeciza exsul</i>	23.996	108.341	1
	<i>Sclerurus mexicanus</i>	2.681	13.494	1
	<i>Premnoplex brunnescens</i>	5.526	92.870	2
	<i>Glyphorhynchus spirurus</i>	4.695	34.776	17
	<i>Dendrocincla fuliginosa</i>	5.381	104.342	2
	<i>Dendrocolaptes sanctithomae</i>	7.552	69.457	1
	<i>Xiphorhynchus erythropygius</i>	2.132	114.750	1
	<i>Snowornis cryptolophus</i>	5.799	112.036	1
	<i>Machaeropterus deliciosus</i>	5.076	82.620	4
	<i>Manacus manacus</i>	13.831	78.789	1
	<i>Xenopipo holochlora</i>	6.082	77.007	1
	<i>Masius chrysopterus</i>	11.254	64.235	2
	<i>Schiffornis turdina</i>	4.551	108.496	1
	<i>Myiobius sulphureipygius</i>	5.039	51.005	3
	<i>Myiobius villosus</i>	2.027	53.742	3
	<i>Rhynchocyclus pacificus</i>	1.630	48.053	1
	<i>Pseudotriccus pelzelni</i>	10.499	77.839	1
	<i>Leptopogon superciliaris</i>	10.854	69.574	5
	<i>Mionectes olivaceus</i>	6.176	98.332	10

Corticosterone levels were measured from a standard 120 min capture and handling protocol. Phylogenetic relationships depicted in the consensus tree at left were established from recent avian molecular phylogenies [55].