

**Table S2.** Raw results of four analysis.

1. Influence of authorship position. CHER = Cuadernos de Herpetología; Q1-Q4 = Scimago rank

Analysis		Estimate	SE	t	P
Female Proportion x First Author	General	0.3521	0.1338	2.633	0.00882 *
	Q1	1.3001	0.4024	3.231	0.00223 *
	Q2	0.2351	0.3485	0.674	0.504
	Q3	0.2758	0.3187	0.865	0.391
	Q4	0.4340	0.2726	1.592	0.115
	CHER	0.6386	0.6168	1.035	0.3180
Female Proportion x Last Author	General	0.1484	0.1849	0.803	0.423
	Q1	0.2202	0.4878	0.451	0.65769
	Q2	0.2442	0.3600	0.678	0.50234
	Q3	-0.1252	0.4505	-0.278	0.782815
	Q4	-0.07677	0.32053	-0.240	0.811
	CHER	0.4526	0.5365	0.844	0.407955

2. Difference between taxonomic groups

	Estimate	SE	T value	P value
Amphibians (intercept)	-0.7727	0.1069	-7.225	3.53e-12 *
Reptiles	-0.2680	0.1557	-1.721	0.0861

3. Difference between subdiscipline of study \*

	Estimate	SE	T value	<i>P value</i>
Biogeography - Ethology	1.0650	0.3295	3.232	0.001436 *
Biogeography - Ecology	1.1241	0.3285	3.422	0.000753 *
Biogeography - Morphology	0.5485	0.3247	1.689	0.09276
Biogeography - Systematics	0.3821	0.3501	1.092	0.276319
Ethology - Ecology	-0.1383	0.2848	-0.486	0.62782
Ethology - Morphology	-0.3219	0.2905	-1.108	0.26912
Ethology - Systematics	-0.6406	0.3039	-2.108	0.03626 *
Ecology - Morphology	-0.1836	0.2938	-0.625	0.532666
Ecology - Systematics	0.7785	0.2948	2.641	0.00892 *
Morphology - Systematics	0.4270	0.3023	1.413	0.15932

\*Articles of conservation and communications were excluded for present respectively, equal gender percentages or almost exclusive male authors