

Retraction: Panter et al. 2019 “Quantifying the global legal trade in live CITES-listed raptors and owls for commercial purposes over a 40-year period”

CONNOR T. PANTER^{1*}, ELEANOR D. ATKINSON¹, RACHEL L. WHITE¹

¹School of Pharmacy and Biomolecular Sciences, University of Brighton, Brighton, United Kingdom.

*corresponding author: connorpanter1301@gmail.com

Abstract: Subsequent to the publication of the following paper in *Avocetta*, the authors were made aware of an error in the dataset affecting the results presented in Table 4. After re-analysing the data, the new dataset failed to uphold the original conclusions and the authors have requested a retraction of the original manuscript to sustain the integrity of their findings.

Panter, C.T., Atkinson, E.D. & White, R.L. 2019. Quantifying the global legal trade in live CITES-listed raptors and owls for commercial purposes over a 40-year period. *Avocetta* 43(1): 23-36. Doi: <https://doi.org/10.30456/AVO.2019104>

This paper provided an overview of the international trade of live raptors and owls over a 40-year period using data from the CITES Trade Database. We focused on temporal trends in the number of species traded, key commercial import and export countries, top traded species and analysed key importer and exporter countries involved in the wild-caught and captive-bred trade. Due to an accidental error within our data analyses, the reported top importer and exporter countries provided in Table 4 are incorrect. After re-analysing the data, the top exporter countries for wild-caught raptors should

read Guinea, Mongolia, Russia, Uzbekistan and Pakistan. For wild-caught owls should read Togo, Uzbekistan, Peru, Russia and Guinea. Furthermore, the top captive-bred raptor exporter countries should read United Kingdom, Spain, Germany, Belgium and Russia. Finally, the top captive-bred owl exporter countries should read United Kingdom, Belgium, The Netherlands, Germany and Togo. We apologise to the readers, reviewers and editors of the journal and trust that this letter prevents the dissemination of unsound conclusions from our original publication.

Table 4. Top five global export countries for wild-caught (WC) and captive-bred (CB) raptors and owls for commercial purposes, with percentage of total global exports. Data derived from exporter recorded quantities. Corrected version.

Exporter (WC)	Exported individuals (WC)	% Total exports (WC)	% Total global exports	Exporter (CB)	Exported individuals (CB)	% Total exports (CB)	% Total global exports
RAPTORS							
Guinea	4402	22.5	5.0	United Kingdom	10253	27.0	11.7
Mongolia	3061	15.7	3.5	Spain	7349	19.3	8.4
Russia	2667	13.7	3.0	Germany	5967	15.7	6.8
Uzbekistan	2044	10.5	2.3	Belgium	3194	8.4	3.6
Pakistan	1876	9.6	2.1	Russia	1545	4.1	1.8
Total	14050	19533	87846	Total	28308	37981	87846
OWLS							
Togo	4934	26.0	19.0	United Kingdom	2726	45.1	10.5
Uzbekistan	4510	23.8	17.3	Belgium	1602	26.5	6.2
Peru	2880	15.2	11.1	The Netherlands	428	7.1	1.6
Russia	2811	14.8	10.8	Germany	276	4.6	1.1
Guinea	1407	7.4	5.4	Togo	211	3.5	0.8
Total	16542	18948	26035	Total	5243	6047	26035

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