Errata

Erratum for **The Marshall-Olkin-Odd Power Generalized Weibull-G Family of Distributions with Applications of COVID-19 Data.**

Fastel Chipepa

Botswana International University

Thatayaone Moakofi

Botswana International University

Broderick Oluyede

Botswana International University

It has come to our attention that the following table replaces Table 5 on page 17 of the published paper. We apologize for this error and any confusion that may have been caused by this error.

Table 5: Goodness-of-fit Statistics for Data Set 2

Model	$-2\log L$	*AIC*	*AICC*	*BIC*	W^*	A^*	K-S	p-value
MO-OPGW-LLoG	649.0	657.0	657.7	665.8	0.1051	0.8076	0.0843	0.7361
OPGW-LLoG	706.6	712.6	713.0	719.1	0.1475	1.0037	0.3070	7.9170×10^{-6}
MO-IW	653.6	659.6	659.9	666.1	0.1567	1.0832	0.0937	0.6083
MO-LLoG	655.1	661.1	661.5	667.7	0.1486	1.0763	0.0876	0.6922
TL-MO-LLoG	449.7	655.7	656.1	662.3	0.1473	1.0054	0.1014	0.5054
TL-MO-W	646.9	654.9	655.6	663.7	0.1082	0.7941	0.0894	0.6668
OEHL-BXII	661.6	669.6	670.2	678.3	0.1536	0.9967	0.1218	0.2815
OGHLW-W	650.1	658.1	658.8	666.9	0.1419	0.9918	0.0871	0.6983

Erratum for **The Exponentiated Half Logistic-Generalized G Power Series Class of Distributions: Properties and Applications.**

Fastel Chipepa

Botswana International University of Science and Technology

Simbarashe Chamunorwa

Botswana International University of Science and Technology

Broderick Oluyede

Botswana International University of Science and Technology

Boikanyo Makubate

Botswana International University of Science and Technology

Chipo Zidana

Botswana International University of Science and Technology

Model	$-2\log L$	*AIC*	*AICC*	*BIC*	W^*	A^*	K-S	p-value
EHL-GWP	820.2	828.2	828.5	839.6	0.0285	0.1861	0.0401	0.9861
EHL-GLLoGP	846.0	854.0	854.3	865.4	0.2877	1.8600	0.1070	0.1066
EPLP	820.9	828.9	829.2	840.3	0.0393	0.2569	0.0429	0.9725
EBXIIP	870.7	878.7	879.0	890.1	0.2403	0.2344	0.0450	1.565×10^{-6}
BOL-U	826.4	834.4	834.7	845.8	0.1151	0.6907	0.0735	0.4940
ELOLLW	828.2	836.2	836.5	847.6	0.1314	0.7864	0.0700	0.5574

It has come to our attention that the following table replaces Table 5 on page 37 of the published paper. We apologize for this error and any confusion that may have been caused by this error.

Table 5: Goodness-of-fit Statistics fitted for cancer patients' data set

Erratum for **The Gompertz-Topp-Leone-G Family of Distributions with Applications.**

Kethamile Rannona

Botswana International University of Science and Technology

Broderick Oluyede

Botswana International University of Science and Technology

Simbarashe Chmunorwa

Botswana International University of Science and Technology

It has come to our attention that the following corrections are made in the published paper. We apologize for this error and any confusion that may have been caused by this error.

- Page 108, it is stated that the paper was received in October 2020, but the paper was submitted to the journal in May 2022.
- Page 108, "Marshall-Olkin-Type II-Topp-Leone-G (MO-TII-TL-G)" should be "Gompertz-Topp-Leone-G (Gom-TL-G)" in the abstract.
- Page 108, "exponential-G" should be "exponentiated-G" in the abstract.
- Page 108, the first line after the introduction is repeated "There are various lifetime distributions that are discussed in the literature on statistical modeling".
- Page 108, line 3 from bottom of page: The word "e orts" should be "efforts".
- Page 109, line 2: "scienceLately" should be "science. Lately,"
  (There is a full stop missing between the word "science" and the word "Lately")
- Page 110, 1.1 Expansion of Density Function should be 2.1 Expansion of Density Function.
- Page 111, 2. Some special Cases should be 3. Some Special Cases.
- Page 111, 2.1 Gompertz-Topp-Leone-Burr XII (Gom-TL-BXII) Distribution should be 3.1 Gompertz-Topp-Leone-Burr XII (Gom-TL-BXII) Distribution.
- Page 111, 2.2 Gompertz-Topp-Leone-Weibull (Gom-TL-W) Distribution should be 3.2 Gompertz-Topp-Leone-Weibull (Gom-TL-W) Distribution.
- Page 112, 2.3 Gompertz-Topp-Leone-Lindley (Gom-TL-L) Distribution should be 3.3 Gompertz-Topp-Leone-Lindley (Gom-TL-L) Distribution.