

Correction

Correction: Zhang et al. Wildlife Object Detection Method Applying Segmentation Gradient Flow and Feature Dimensionality Reduction. *Electronics* 2023, 12, 377

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Error in Table

In the original publication [1], there was a mistake in Table 7. Performance comparison between YOLOv5s and YOLOv5_ours on Pascal VOC2007 + 2012 datasets as published. The data in Table 7 is incorrect. The corrected Table 7 with a performance comparison between YOLOv5s and YOLOv5_ours on Pascal VOC2007 + 2012 datasets appears below.

Table 7. Performance comparison between YOLOv5s and YOLOv5_ours on Pascal VOC2007 + 2012 datasets.

Models	Size	Parameters/ 10^6	GFLOPs/ 10^9	mAP@0.5	mAP@0.5:0.95	Latency (ms)
YOLOv5s	640	7.06	16.0	63.6	41.6	1.5
YOLOv5_ours	640	11.1	12.3	69.1	49.2	1.4
Improvement	-	+57.22%	−23.13%	+5.5%	+7.6%	−6.67%

Text Correction

There was an error in the original publication. The conclusion part “and GFLOPs decreases by 29.11%” will be revised to “and GFLOPs decreases by 22.78%”.

A correction has been made to 5. Conclusions, Paragraph 1:

“Compared with the original YOLOv5s, the improved model mAP@0.5 increases by 3.2%, mAP@0.5:0.95 increases by 6.8%, and GFLOPs decreases by 22.78%.”

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. Zhang, M.; Gao, F.; Yang, W.; Zhang, H. Wildlife Object Detection Method Applying Segmentation Gradient Flow and Feature Dimensionality Reduction. *Electronics* **2023**, *12*, 377. [[CrossRef](#)]

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