



Corrigendum to “Antioxidant activity, phenolic and flavonoid content of *Lawsonia inermis* and *Haplophyllum vermiculare*” [Physiol Pharmacol 25 (2021) 261-269]

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The authors regret there were some errors in table 1&2. The correct tables are given below:

TABLE 1: Antioxidant activity, phenolic and flavonoid content of *Lawsonia inermis* and *Haplophyllum vermiculare* extracts.

	Phenolic content ($\mu\text{g GAE/mg}$)	Flavonoid content ($\mu\text{g QE/mg}$)	Antioxidant activity	
			FRAP assay ($\mu\text{molFe}^{2+}/\text{g}$)	DPPH IC ₅₀ ($\mu\text{g/mL}$)
<i>Lawsonia inermis</i>	96.76 \pm 3.34	197.69 \pm 5.76	862.89 \pm 32.23	796.83
<i>Haplophyllum vermiculare</i>	76.33 \pm 1.68	153.20 \pm 8.16	765.52 \pm 29.39	1621
P-value	0.0008	<0.0001	0.0043	-

Data were expressed as mean \pm SD. Statistical difference between the groups was investigated by t-test and P-value <0.05 was considered as significant.

TABLE 2: Total radical scavenging activity (%) of different concentrations of *Lawsonia inermis* leaf, aerial parts of *Haplophyllum vermiculare* and Ascorbic acid.

Concentration ($\mu\text{g/mL}$)	<i>Lawsonia inermis</i>		<i>Haplophyllum vermiculare</i>		P-value	Ascorbic acid	
	Mean \pm SD	IC50	Mean \pm SD	IC50		Mean \pm SD	IC50
10	1.62 \pm 0.47		1.28 \pm 0.98		0.70	15.79 \pm 1.83	
50	5.49 \pm 3.85		2.29 \pm 1.68		0.36	63.12 \pm 4.12	
100	8.72 \pm 1.96	671.6	4.97 \pm 1.35	1621	0.01	84.10 \pm 4.68	30.99
200	14.03 \pm 1.37		8.25 \pm 0.62		0.0003	92.42 \pm 0.03	
500	36.50 \pm 0.76		21.03 \pm 2.78		0.0001	92.62 \pm 0.05	
1000	65.72 \pm 0.77		36.34 \pm 2.52		<0.0001	93.09 \pm 0.40	

Data were expressed as mean \pm SD. The P-value column indicate statistical differences between *Lawsonia inermis* and *Haplophyllum vermiculare* by t-test analysis. The P-value <0.05 was considered as significant.

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