Correction to: A comparison of the cuticular properties of argasid and ixodid ticks: *Ornithodoros moubata* (Argasidae) vs. *Amblyomma hebraeum* and *Ixodes pacificus* (Ixodidae)

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In the above mentioned publication, the ES_p mean value for *I. pacificus* (NWR = 1–3) is missing in Table 4. It should have read: 0.169 ± 0.016 (9).

The complete and correct Table 4 is also published below.

The original article can be found online at <https://doi.org/10.1007/s10493-020-00566-3>.

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Table 4 Comparison of mean ($\pm$ SEM; sample sizes in parentheses) mechanical properties of unfed *Ornithodoros moubata*, *Amblyomma hebraeum* and *Ixodes pacificus*

	<i>O. moubata</i> (unfed)	<i>A. hebraeum</i> (unfed)	<i>I. pacificus</i> (NWR = 1–3)*
Young's modulus (MPa)	25	27	17
ESp	0.200 $\pm$ 0.015 (6)	0.175 $\pm$ 0.014 (6)	0.169 $\pm$ 0.016 (9)
Step 1 modulus (MPa)	15.3 $\pm$ 1.7 (7)	30.8 $\pm$ 2.0 (9)	28.0 $\pm$ 4.9 (14)
Step 2 modulus (MPa)	48.6 $\pm$ 4.1 (7)	63.6 $\pm$ 5.2 (9)	59.4 $\pm$ 7.4 (14)
Step 3 modulus (MPa)	54.7 $\pm$ 3.5 (7)	63.8 $\pm$ 8.3 (9)	69.7 $\pm$ 4.9 (14)
Step 1 viscosity (GPa s)	41.1 $\pm$ 5.6 (7)	83.8 $\pm$ 5.6 (9)	78.2 $\pm$ 14.7 (14)
Step 2 viscosity (GPa s)	16.8 $\pm$ 2.4 (7)	19.7 $\pm$ 1.9 (9)	20.3 $\pm$ 2.9 (14)
Step 3 viscosity (GPa s)	3.09 $\pm$ 0.34 (7)	3.26 $\pm$ 0.45 (9)	4.00 $\pm$ 0.33 (14)
Step 1 tau (s)	2644 $\pm$ 147 (7)	2732 $\pm$ 90 (9)	2778 $\pm$ 149 (14)
Step 2 tau (s)	333 $\pm$ 30 (7)	308 $\pm$ 13 (9)	336 $\pm$ 16 (14)
Step 3 tau (s)	56.5 $\pm$ 5.0 (7)	50.6 $\pm$ 2.1 (9)	57.2 $\pm$ 3.0 (14)
Maxwell viscosity @ 300–720 s (GPa s)	26.9 $\pm$ 2.4 (7)	45.6 $\pm$ 3.3 (9)	38.3 $\pm$ 4.9 (13)
Maxwell viscosity @ 3000–3500 s (GPa s)	136 $\pm$ 15 (7)	257 $\pm$ 17 (9)	273 $\pm$ 77 (14)

*Because of their small size, unfed *I. pacificus* are very difficult to test with our apparatus; the sample range is expanded to a nominal weight range (NWR) of 1–3. The stress range for step and Maxwell data is 1.8–2.2 MPa. The stress range for ESp is 1.5–2.5 MPa

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