3946 Erratum

## The correlation between locomotor performance and hindlimb kinematics during burst locomotion in the Florida scrub lizard, *Sceloporus woodi*

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10.1242/jeb.096776

There was an error published in J. Exp. Biol. 215, 442-453.

In Table 2, the heading for columns 7 and 8 should have read 'Combined' rather than 'Stride 3'. The correct version of the table is given below

Table 2. Results of the hierarchical partitioning analysis

	Stride 1				Stri	de 3		Combined					
	Final speed		Peak mass- specific power		Final speed		Final speed		Total acceleration		Peak acceleration		
	1	J	1	J	1	J	1	J	1	J	1	J	
Min. hip Θ	_	_	0.12	0.11	0.06	0.22	_	_	_	_	_	_	
Min. knee Θ	_	_	_	_	0.15	0.28	_	_	0.11	0.17	0.10	0.17	
Min. ankle $\Theta$	0.06	-0.06	_	_	0.10	0.30	0.10	-0.05	_	_	_	_	
Min. MTP Θ	0.15	0.20	_	_	0.05	0.17	0.10	0.09	_	_	_	_	
Min. rotation $\Theta$	_	_	_	_	_	_	_	_	0.14	0.22	0.15	0.17	
Total Θ swept hip	_	_	_	_	0.09	0.16	_	_	_	_	_	_	
Total Θ swept knee	_	_	_	_	_	_	_	_	0.08	0.17	0.07	0.20	
Total Θ swept ankle	0.10	-0.04	_	_	_	_	0.04	-0.03	0.11	0.18	0.08	0.18	
Total Θ swept MTP	0.14	0.28	_	_	0.08	0.20	0.07	0.11	_	_	_	_	
Total Θ swept rotation	_	_	0.14	0.16	_	_	_	_	0.07	0.15	_	_	
Θ V <sub>max</sub> hip	_	_	_	_	_	_	_	_	0.10	0.02	_	_	
Θ V <sub>max</sub> knee	_	_	_	_	_	_	_	_	_	_	0.07	0.15	
$\Theta$ $V_{\text{max}}$ ankle	_	_	_	_	0.16	0.04	_	_	_	_	_	_	
Θ V <sub>max</sub> MTP	0.10	0.24	0.13	0.09	0.04	0.18	_	_	_	_	_	_	
$\Theta$ $V_{\text{max}}$ rotation	0.13	0.17	_	_	0.17	0.36	0.15	0.10	_	_	-	_	

Only variables with a significant simple Pearson correlation, or 0.75 posterior probability in Bayesian model averaging, were included in the partitioning analysis. *I* is the variance explained by a predictor variable that is independent of the variance explained by other predictors (i.e. not influenced by collinearity) and is always a positive number or zero. *J* is the variance explained by collinearity between predictors. A positive *J* suggests that collinearity has inflated the simple correlation between the predictor and response, whereas a negative *J* suggests that collinearity has suppressed the simple correlation. The square root of the sum of *I* and *J* for each variable is the absolute value of its simple Pearson correlation.

MTP, metatarsophalangeal;  $\Theta$ , angle;  $\Theta$   $V_{max}$ , maximum instantaneous angular velocity.

We apologise to authors and readers for any inconvenience this error may have caused.