Kinematics of jumping in leafhopper insects (Hemiptera, Auchenorrhyncha, Cicadellidae)

Malcolm Burrows

10.1242/jeb.013763

There was an error published in the on-line version of *J. Exp. Biol.* **210**, 3579-3589. The print version is correct.

The spacing of some of the data in Table 2 was incorrect. The correctly laid out Table is presented below.

Table 2. *Jumping performance of Cicadellids*

	N	Body mass (mg)	Body length (mm)	Time to take off (ms)	Take off velocity (m s^{-1})	Take-off angle (degrees)	Body angle at take-off (degrees)	Acceleration (m s^{-2})	***g*** force	Energy (μJ)	Power (mW)	Force (mN)
Empoasca												
Mean	7	0.86±0.07	3.5±0.03	4.7±0.10	1.1±0.11			253	26	0.6	0.1	0.2
Best				4	1.6			400	41	1.0	0.3	0.3
Aphrodes												
Mean	43	18.4±1.30	8.5±0.22	4.4±0.18	2.5±0.09	37.1±4.40	36.7±5.0	568	58	58	13	11
Best				2.75	2.9			1055	108	77	28	19
Cicadella												
Female												
Mean	10	19±1.10	9.2±0.33	6.4±0.21	1.2±0.13	34.3±5.90	26.7±5.20	188	19	14	2	4
Best				5	1.6			320	33	24	5	6
Male												
Mean	10	10.9±0.50	6.4±0.16	6.4±0.21	1.2±0.13	34.3±5.90	26.7±5.20	188	19	8	1	2
Best				5	1.6			315	33	14	3	3
Graphocephala												
Mean	16	13	9.0	5.6±0.25	1.6±0.07	29.5±3.60	15.7±2.40	285	29	17	3	4
Best				4.5	1.85			411	42	22	5	5
Iassus Nymphs												
Best		4	4.3	2.5	2	45	32	800	82	8	3.2	3.2

Values are means ± s.e.m.

We apologise for any inconvenience this error has caused.