

## Corrigendum

In Lauenroth & Adler (2008), an error in the computer code affected the analysis of the influence of grass age and size on survival. The AIC values shown in Table 4 of the original article are incorrect; a corrected version of Table 4 is shown in its entirety below. In the original article, we concluded that 'age was a better predictor of grass survival than size' (Summary point 6, and p. 1030). The corrected results suggest that the age is not a better predictor than size. Rather, the best survival model included both age and size for 8 of the 11 grass species we analysed, at both individual plant and genet scales. None of our other results were affected by the error.

**Table 4.** Akaike's Information Criterion for regression analysis of first year survival for models that included age, size, age<sup>2</sup>, age × size or age<sup>2</sup> × size for 11 species of grasses from Hays, KS, USA. Numbers in bold indicate the model with the most support for each species

Species	Age	Size	Age <sup>2</sup>	Age × Size	Age <sup>2</sup> × Size
<b>Plant scale</b>					
<i>Andropogon gerardii</i>	14857.71	13808.78	14819.97	13664.85	<b>13606.23</b>
<i>Aristida longiseta</i>	225.48	219.96	217.46	218.51	<b>210.52</b>
<i>Bouteloua curtipendula</i>	9617.8	9130.92	9577.08	9132.92	<b>9117.48</b>
<i>Bouteloua gracilis</i>	6459.75	5978.98	6419.22	5966.02	<b>5917.41</b>
<i>Bouteloua hirsuta</i>	1996.41	1725.24	1995.06	1705.57	<b>1704.7</b>
<i>Buchloe dactyloides</i>	3865.36	<b>3666.75</b>	3852.52	3667.28	3668.12
<i>Panicum virgatum</i>	731.28	<b>695.49</b>	726.89	697.12	697.28
<i>Schizachyrium scoparium</i>	1041.34	798.93	982.82	800.47	<b>796.5</b>
<i>Sitanion hystrix</i>	<b>217.24</b>	217.3	218.56	219.23	220.49
<i>Sporobolus asper</i>	690.24	615.07	654.39	617.02	<b>606.62</b>
<i>Sporobolus cryptandrus</i>	1431.1	1311.36	1417.59	<b>1306.7</b>	1307.04
<b>Genet scale</b>					
<i>Andropogon gerardii</i>	3250.85	3083.56	3099.48	3031.55	<b>2904.22</b>
<i>Aristida longiseta</i>	171.32	190.58	<b>170.65</b>	171.41	170.89
<i>Bouteloua curtipendula</i>	5009.27	4913.06	4906.04	4812.13	<b>4747.29</b>
<i>Bouteloua gracilis</i>	2649.73	2591.59	2579.88	2546.9	<b>2490.8</b>
<i>Bouteloua hirsuta</i>	979.24	<b>855.55</b>	950.35	856.72	856.49
<i>Buchloe dactyloides</i>	2603.53	2528.2	2579.98	2515.08	<b>2490.68</b>
<i>Panicum virgatum</i>	545.5	524.17	530.93	524.05	<b>518.4</b>
<i>Schizachyrium scoparium</i>	691.76	656.19	648.51	635.66	<b>609.71</b>
<i>Sitanion hystrix</i>	<b>210.86</b>	210.87	212.21	212.86	214.2
<i>Sporobolus asper</i>	406.81	391.71	369.13	387.45	<b>363.83</b>
<i>Sporobolus cryptandrus</i>	1073.93	1000.04	1042.19	986.64	<b>975.11</b>

## Reference

Lauenroth, W.K. & Adler, P.B. (2008) Demography of perennial grassland plants: survival, life expectancy and life span. *Journal of Ecology*, **96**, 1023–1032.