

Erratum to: Water transport properties of seven woody species from the semi-arid Mu Us Sandy Land, China

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Unfortunately, the variable “ab” has changed globally as “b” in Table 2 and published incorrectly in the original publication of the article.

The corrected Table 2 should read as given in this Erratum. The original article has also been updated.

The online version of the original article can be found under
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Table 2 Summary of physiological characteristics of the xylem and leaves, and structural characteristics of the xylem (mean \pm SE), for seven woody species in the Mu Us Sandy Land, China

	<i>A. sphaerocephala</i>		<i>A. ordosica</i>		<i>C. microphylla</i>		<i>S. matsudana</i>		<i>S. psammophila</i>		<i>S. cheilophila</i>		<i>J. sabina</i>	
	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE
Xylem physiological traits														
Ψ_{50}	-0.32		-0.54		-0.68		-1.01		-1.18		-1.70		-4.25	(0.26)
$\Psi_{x \text{ min}}$	-0.38	(0.03) ^{ab}	-0.27	(0.02) ^a	-0.53	(0.02) ^{bc}	-0.65	(0.08) ^c	-1.00	(0.06) ^{de}	-1.12	(0.09) ^e	-0.77	(0.04) ^{cd}
$K_{s \text{ max}}$	2.78	(0.41) ^{ab}	1.43	(0.35) ^{bcd}	2.01	(0.41) ^{bc}	3.62	(0.46) ^a	1.38	(0.30) ^{bcd}	1.05	(0.27) ^{cd}	0.24	(0.04) ^d
Xylem structural traits														
WD	0.53	(0.03) ^{abc}	0.66	(0.04) ^a	0.65	(0.05) ^a	0.40	(0.02) ^c	0.43	(0.02) ^c	0.49	(0.00) ^{bc}	0.57	(0.01) ^{ab}
CA	297.01	(37.84) ^b	143.38	(27.86) ^{cd}	198.36	(15.41) ^{bc}	462.37	(15.78) ^a	275.26	(23.16) ^b	206.48	(36.85) ^{bc}	40.61	(8.32) ^d
D_C	17.79	(1.12) ^b	12.57	(1.20) ^c	14.82	(0.61) ^{bc}	23.46	(0.38) ^a	18.13	(0.76) ^b	15.71	(1.36) ^{bc}	6.82	(0.69) ^d
CD	264.53	(30.24) ^b	322.47	(85.99) ^b	205.31	(48.28) ^b	229.78	(13.32) ^b	271.67	(23.03) ^b	313.72	(23.50) ^b	6693.99	(510.27) ^a
F_C	0.08	(0.01) ^b	0.04	(0.00) ^b	0.04	(0.01) ^b	0.11	(0.01) ^b	0.07	(0.01) ^b	0.06	(0.01) ^b	0.28	(0.08) ^a
Leaf physiological traits														
A_{area}	28.53	(2.39) ^{ab}	21.00	(1.32) ^{bc}	19.25	(3.38) ^{bc}	19.13	(2.40) ^{bc}	33.01	(3.13) ^a	23.26	(2.04) ^{ab}	11.64	(0.63) ^c
$T_{r \text{ area}}$	6.40	(1.10) ^{ab}	3.56	(0.53) ^{bc}	3.58	(0.85) ^{bc}	4.17	(0.66) ^{bc}	8.21	(0.89) ^a	4.70	(0.74) ^{bc}	2.17	(0.32) ^c
$g_{s \text{ area}}$	0.61	(0.12) ^b	0.31	(0.05) ^b	0.33	(0.10) ^b	0.53	(0.13) ^b	1.24	(0.20) ^a	0.51	(0.17) ^b	0.17	(0.02) ^b

Values for different species that are labeled with *different letters* are significantly different ($P < 0.05$, one-way analysis of variance)

Symbols/abbreviations and units are: Ψ_{50} (MPa), xylem water potential at a 50 % loss of hydraulic conductivity; $\Psi_{x \text{ min}}$ (MPa), daily minimum xylem water potential; $K_{s \text{ max}}$ ($\text{kg m}^{-1} \text{MPa}^{-1} \text{s}^{-1}$), maximum specific hydraulic conductivity; WD (g cm^{-3}), wood density; CA (μm^2), conduit area; D_C (μm), conduit diameter; CD (mm^{-2}), conduit density; F_C ($\text{mm}^2 \text{mm}^{-2}$), ratio of the sum of conduit lumen area to xylem area; A_{area} ($\mu\text{mol m}^{-2} \text{s}^{-1}$), maximum net photosynthetic rate per unit leaf area; $T_{r \text{ area}}$ ($\text{mmol m}^{-2} \text{s}^{-1}$), maximum transpiration rate per unit leaf area; and $g_{s \text{ area}}$ ($\text{mol m}^{-2} \text{s}^{-1}$), maximum stomatal conductance per unit leaf area