



Erratum

Erratum to “Classification of the indigenous forests of Mpumalanga Province, South Africa” [South African Journal of Botany 90 (2014) 37–51]

M.C. Lötter^{a,b}, L. Mucina^c, E.T.F. Witkowski^a^a Restoration and Conservation Biology, School of Animal, Plant and Environmental Sciences, University of the Witwatersrand, P.O. Wits, 2050 Johannesburg, South Africa^b Mpumalanga Tourism and Parks Agency, Private Bag X1088, Lydenburg 1120, South Africa^c School of Plant Biology, The University of Western Australia, 35 Stirling Highway, Crawley, WA 6009, Perth, Australia

The publisher regrets that Table 2 was incorrectly published, with some of the pages missing. The correct Table 2 can be found below. The publisher would like to apologise for any inconvenience caused.

Table 2

Ordered synoptic table of the Mpumalanga forest subtype classification. Diagnostic species (Φ fidelity thresholds) are in black, non-diagnostic species are in grey. Species are clustered into artificial groups (A–E) to aid interpretation and relationships characterising the subtypes (ST1–ST14) and/or the clusters of subtypes. Species are ranked by decreasing values of frequency. Subtype (ST) identifiers refer to the proposed forest subtypes: 1 Eastern Dry Afrotropical Forest, 2 Wakkerstroom Midlands Forest; 3 Lydenburg Kloof Forest; 4 Northern Highveld Kloof Forest; 5 Mariepskop Mistbelt Forest; 6 Long Tom Mistbelt Forest; 7 Barberton Mistbelt Forest; 8 Blyde Canyon Dry Afromontane Forest; 9 Foothills Mistbelt Forest; 10 Mapulaneng Scarp Forest; 11 Barberton Scarp Forest; 12 Blyde Scarp Forest; 13 Escarpment Riverine Forest; and 14 Legogote Scarp Forest. Growth form (GF) categories refer to C = Climber, E = Epiphyte, G = Graminoid, H = Herb, S = Shrub, T = tree. An * indicates a taxon described in Schmidt et al. (2002).

Forest Subtypes	Groups	GF	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12	ST13	ST14
No. of relevés			36	17	14	10	68	118	59	10	35	14	36	5	4	8
No. of diagnostic species ($\Phi > 25$)			13	32	33	37	36	19	31	44	15	19	30	36	46	64
No. of species in synoptic columns ($\Phi > 2$)			59	42	40	42	74	78	56	48	31	34	67	36	46	65
Average no. of species per relevé			45	41	33.5	34.4	43	48.8	45	70.2	38.6	48.9	41.8	44.4	42.3	44.6
Uniqueness for the fidelity cut level: ($\Phi > 25$)			0.6	0.8	0.74	0.85	0.7	0.63	0.8	0.68	0.41	0.55	0.63	0.66	0.91	0.9
New codes of the preliminary subtypes groups			A	A	A	A	B	B	B	C	C	D	D	E	E	E
<i>Pachystigma macrocalyx</i>	A	T	3	.	.	70	.	.	.	.	.	.	.	.	.	.
<i>Pavetta gardeniifolia</i>	A	S	3	.	.	70	.	.	.	.	.	.	.	.	.	.
<i>Buddleja saligna</i>	A	T	3	.	7	10	.	.	.	.	.	.	.	.	.	.
<i>Blechnum australe</i>	A	H	11	.	29	.	.	.	.	.	.	.	.	.	.	.
<i>Acokanthera oppositifolia</i>	A	S	3	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Hypoestes triflora</i>	A	H	6	6	.	.	.	.	.	.	.	.	.	.	.	.
<i>Streptocarpus polyanthus</i>	A	E	8	.	14	.	.	.	.	.	.	.	.	.	.	.
<i>Acacia caffra</i>	A	T	3	.	14	.	.	.	.	.	.	.	.	.	.	.
<i>Solanum lichtensteinii</i>	A	S	3	35	7	.	.	.	.	.	.	.	.	.	.	.
<i>Leucosidea sericea</i>	A	T	.	6	29	.	.	.	.	.	.	.	.	.	.	.
<i>Gymnosporia buxifolia</i>	A	T	.	6	14	.	.	.	.	.	.	.	.	.	.	.
<i>Pteris dentata</i>	A	H	.	6	7	30	.	.	.	.	.	.	.	.	.	.
<i>Diospyros lycioides</i> subsp. <i>guerkei</i>	A	S	.	.	21	40	.	.	.	.	.	.	.	.	.	.
<i>Asplenium adiantum-nigrum</i> var. <i>adiantum-nigrum</i>	A	H	.	.	21	20	.	.	.	.	.	.	.	.	.	.
<i>Mystacidium capense</i>	A	E	11	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Aloe barberiae</i>	A	T	.	6	.	.	.	.	.	.	.	.	.	.	.	.
<i>Carex mossii</i>	A	G	6	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Senecio pleistocephalus</i>	A	C	3	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Commiphora harveyi</i>	A	T	3	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Zantedeschia albomaculata</i> subsp. <i>albomaculata</i>	A	H	3	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Littonia modesta</i>	A	H	3	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Elaeodendron zeyheri</i>	A	T	3	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Cyphostemma woodii</i>	A	C	3	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Buddleja dysophylla</i>	A	S	.	41	.	.	.	.	.	.	.	.	.	.	.	.

DOI of original article: <http://dx.doi.org/10.1016/j.sajb.2013.09.010>.E-mail address: mervyn.lotter@gmail.com (M.C. Lötter).

Table 2 (continued)

Forest Subtypes	Groups	GF	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12	ST13	ST14
No. of relevés			36	17	14	10	68	118	59	10	35	14	36	5	4	8
No. of diagnostic species ($\Phi > 25$)			13	32	33	37	36	19	31	44	15	19	30	36	46	64
No. of species in synoptic columns ($\Phi > 2$)			59	42	40	42	74	78	56	48	31	34	67	36	46	65
Average no. of species per relevé			45	41	33.5	34.4	43	48.8	45	70.2	38.6	48.9	41.8	44.4	42.3	44.6
Uniqueness for the fidelity cut level: ($\Phi > 25$)			0.6	0.8	0.74	0.85	0.7	0.63	0.8	0.68	0.41	0.55	0.63	0.66	0.91	0.9
New codes of the preliminary subtypes groups			A	A	A	A	B	B	B	C	C	D	D	E	E	E
<i>Streptocarpus pentherianus</i>	A	H	.	35	.	.	.	.	.	.	.	.	.	.	.	.
<i>Diaphanthe caffra</i>	A	E	.	18	.	.	.	.	.	.	.	.	.	.	.	.
<i>Mystacidium flanaganii</i>	A	E	.	12	.	.	.	.	.	.	.	.	.	.	.	.
<i>Rubus rigidus</i>	A	S	.	12	.	.	.	.	.	.	.	.	.	.	.	.
<i>Huttonaea fimbriata</i>	A	H	.	6	.	.	.	.	.	.	.	.	.	.	.	.
<i>Polystachya pubescens</i>	A	E	.	6	.	.	.	.	.	.	.	.	.	.	.	.
<i>Ehrharta erecta</i> var. <i>natalensis</i>	A	G	.	.	29	.	.	.	.	.	.	.	.	.	.	.
<i>Sparmannia ricinocarpa</i>	A	S	.	.	14	.	.	.	.	.	.	.	.	.	.	.
<i>Acacia karroo</i>	A	T	.	.	7	.	.	.	.	.	.	.	.	.	.	.
<i>Searsia dentata</i>	A	S	.	.	7	.	.	.	.	.	.	.	.	.	.	.
<i>Aeolanthus buchnerianus</i>	A	H	.	.	.	30	.	.	.	.	.	.	.	.	.	.
<i>Solanum retroflexum</i>	A	S	.	.	.	30	.	.	.	.	.	.	.	.	.	.
<i>Searsia pallens</i>	A	T	.	.	.	30	.	.	.	.	.	.	.	.	.	.
<i>Cyathula uncinulata</i>	A	H	.	.	.	30	.	.	.	.	.	.	.	.	.	.
<i>Solanum giganteum</i>	A	S	.	.	.	30	.	.	.	.	.	.	.	.	.	.
<i>Solanum pseudocapsicum</i>	A	S	.	.	.	20	.	.	.	.	.	.	.	.	.	.
<i>Searsia leptodictya</i>	A	T	.	.	.	20	.	.	.	.	.	.	.	.	.	.
<i>Searsia pyroides</i> var. <i>pyroides</i>	A	T	.	.	.	20	.	.	.	.	.	.	.	.	.	.
<i>Maytenus albata</i>	A	T	.	.	.	20	.	.	.	.	.	.	.	.	.	.
<i>Cussonia paniculata</i>	A	T	.	.	.	20	.	.	.	.	.	.	.	.	.	.
<i>Searsia gerrardii</i>	A	S	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Cyanotis lapidosa</i>	A	H	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Plectranthus hereroensis</i>	A	H	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Haemanthus humilis</i> subsp. <i>hirsutus</i>	A	H	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Disperis micrantha</i>	A	H	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Combretum erythrophyllum</i>	A	T	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Croton gratissimus</i> var. <i>gratissimus</i>	A	T	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Euphorbia ingens</i>	A	T	.	.	.	10	.	.	.	.	.	.	.	.	.	.
<i>Afrocantium mundianum</i>	AE	S	3	6	.	50	.	.	.	.	.	.	.	40	50	.
<i>Plectranthus verticillatus</i>	AE	H	11	.	14	.	.	.	.	.	.	.	.	.	25	.
<i>Argyrobium tomentosum</i>	AE	S	6	6	.	.	.	.	.	.	.	.	.	.	25	.
<i>Zanthoxylum capense</i>	AE	T	11	.	.	10	.	.	.	.	.	.	.	20	.	.
<i>Capparis fascicularis</i> var. <i>fascicularis</i>	AE	C	6	.	.	10	.	.	.	.	.	.	.	40	.	13
<i>Dovyalis zeyheri</i>	AE	T	6	.	.	40	.	.	.	.	.	.	.	20	.	.
<i>Diospyros natalensis</i> subsp. <i>nummularia</i>	AE	T	3	.	.	.	.	.	.	.	.	.	.	.	.	100
<i>Triumfetta pilosa</i>	AE	S	3	.	.	.	.	.	.	.	.	.	.	20	.	.
<i>Tacazzea apiculata</i>	AE	C	3	.	.	.	.	.	.	.	.	.	.	.	25	.
<i>Secamone filiformis</i>	AE	C	3	.	.	.	.	.	.	.	.	.	.	40	.	13
<i>Searsia pentheri</i>	AE	T	3	.	.	.	.	.	.	.	.	.	.	20	.	.
<i>Olea europaea</i> subsp. <i>africana</i>	AE	T	6	.	.	.	.	.	.	.	.	.	.	.	25	.
<i>Chaetachme aristata</i>	AE	T	6	.	.	.	.	.	.	.	.	.	.	.	25	25
<i>Asplenium cordatum</i>	AE	H	8	.	.	.	.	.	.	.	.	.	.	.	.	13
<i>Ziziphus mucronata</i> subsp. <i>mucronata</i>	AE	T	.	6	.	.	.	.	.	.	.	.	.	20	.	.
<i>Tetradenia riparia</i>	AE	S	.	.	.	20	.	.	.	.	.	.	.	20	.	.
<i>Ficus ingens</i>	AE	T	.	.	.	20	.	.	.	.	.	.	.	20	25	25
<i>Equisetum ramosissimum</i>	AE	H	.	.	.	10	.	.	.	.	.	.	.	40	.	.
<i>Dombeya rotundifolia</i>	AE	T	.	.	.	20	.	.	.	.	.	.	.	20	.	.
<i>Combretum molle</i>	AE	T	.	.	.	10	.	.	.	.	.	.	.	20	.	75
<i>Elaphoglossum acrostichoides</i>	B	E	.	.	.	.	19	1	2	.	.	.	.	.	.	.
<i>Polystichum macleae</i>	B	H	.	.	.	.	10	15	5	.	.	.	.	.	.	.
<i>Asplenium erectum</i> var. <i>usambarense</i>	B	H	.	.	.	.	1	14	14	.	.	.	.	.	.	.
<i>Streptocarpus micranthus</i>	B	E	.	.	.	.	18	.	2	.	.	.	.	.	.	.
<i>Elaphoglossum aubertii</i>	B	E	.	.	.	.	28	2	.	.	.	.	.	.	.	.
<i>Vittaria isoetifolia</i>	B	E	.	.	.	.	13	1	.	.	.	.	.	.	.	.
<i>Vaccinium exul</i>	B	T	.	.	.	.	13	4	.	.	.	.	.	.	.	.
<i>Asplenium friesiorum</i>	B	H	.	.	.	.	10	1	.	.	.	.	.	.	.	.
<i>Blotiella natalensis</i>	B	H	.	.	.	.	9	2	.	.	.	.	.	.	.	.
<i>Asplenium lunulatum</i>	B	H	.	.	.	.	9	4	.	.	.	.	.	.	.	.
<i>Asplenium lividum</i>	B	H	.	.	.	.	1	2	.	.	.	.	.	.	.	.
<i>Brownleea coerulea</i>	B	H	.	.	.	.	4	1	.	.	.	.	.	.	.	.
<i>Nothoperanema squamiseta</i>	B	H	.	.	.	.	4	2	.	.	.	.	.	.	.	.
<i>Elaphoglossum macropodium</i>	B	E	.	.	.	.	21	.	.	.	.	.	.	.	.	.
<i>Solenostemon latifolius</i>	B	H	.	.	.	.	16	.	.	.	.	.	.	.	.	.
<i>Rumohra adiantiformis</i>	B	H	.	.	.	.	15	.	.	.	.	.	.	.	.	.
<i>Ocotea bullata</i>	B	T	.	.	.	.	13	.	.	.	.	.	.	.	.	.
<i>Plectranthus rubropunctatus</i>	B	H	.	.	.	.	9	.	.	.	.	.	.	.	.	.
<i>Disperis fanniniae</i>	B	H	.	.	.	.	9	.	.	.	.	.	.	.	.	.
<i>Maytenus</i> species A (Mariepskop)*	B	T	.	.	.	.	7	.	.	.	.	.	.	.	.	.
<i>Huperzia dactyloides</i>	B	E	.	.	.	.	7	.	.	.	.	.	.	.	.	.
<i>Drimys robusta</i>	B	H	.	.	.	.	7	.	.	.	.	.	.	.	.	.
<i>Cyathea capensis</i>	B	T	.	.	.	.	7	.	.	.	.	.	.	.	.	.
<i>Abrodictyum rigidum</i>	B	E	.	.	.	.	4	.	.	.	.	.	.	.	.	.
<i>Impatiens sylvicola</i>	B	H	.	.	.	.	4	.	.	.	.	.	.	.	.	.
<i>Huperzia verticillatum</i>	B	E	.	.	.	.	4	.	.	.	.	.	.	.	.	.
<i>Athyrium scandicinum</i>	B	H	.	.	.	.	3	.	.	.	.	.	.	.	.	.
<i>Polystachya fusiformis</i>	B	E	.	.	.	.	3	.	.	.	.	.	.	.	.	.
<i>Duvernoia adhatodioides</i>	B	S	.	.	.	.	3	.	.	.	.	.	.	.	.	.
<i>Polystachya transvaalensis</i>	B	E	.	.	.	.	1	.	.	.	.	.	.	.	.	.
<i>Olinia rochetiana</i>	B	T	1
<i>Streptocarpus fenestra-dei</i>	B	E	1
<i>Sphaerocionium capillare</i>	B	E	1

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