TABLE 1

Phytosociological table of the plant communities of the *Adansonia digitata–Acacia nigrescens* Soutpansberg arid northern Bushveld Major Vegetation Type

Association no.	1	2	3	4	5	6	7	8
Relev number	8 8 8 8 9 9 9 9 9 9 9 9 9 9 0 0 0 0 5 / 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 0	3 3 4 4 4 4 6 0 0 1 / 7 8 1 2 3 4 1 5 6 0	5 5 5 6 6 6 6 / 7 8 9 0 2 3 4	3 4 4 4 4 5 0 0 0 0 3 4 / 2 5 6 7 8 6 4 7 8 9 1 0	1 1 1 1 / 8 9 0 1	1 1 1 / 9 0 1	1 1 1 1 / 6 7 8 9	1 1 1 1 1 1 / 0 1 2 3 4 5
Species Group A								
Diagnostic species of plant community 1: *Commiphora tenuipetiolata–Adansonia digitata* short open woodland								
Tephrosia macropoda	+ + + + + + + + + + + + + + + + + + +							
Sclerocarya birrea caffra	a b a + + + + + + + + a 1 a a a 1	+ + + +	+	+ 1 +			r	
Commiphora tenuipetiolata	+ 1 1 + + + + + + + + 1 1 1 +	+ +	+	+				
Ledebouria apertiflora	+ + + + + + + + + + + + + + + +	+ +						
Aristida stipitata graciliflora	+ + + + + 1 1 1 + + + a 1	+			+		+	+
Tricholaena monachne	+ + 1 + + + + + + + + + +							
Hermannia boraginiflora	+ + + + + + + + + + + +							
Blepharis subvolubilis	+ + + + + + + + + + + + +		+					
Dicerocaryum eriocarpum	+ + + + + + + + + + + +	+						
Chamaecrista mimosoides	+ + + + + + + + + + + +	+	+	+	+			+
Albizia anthelmintica	+ + 1 1 + + + a							
Barleria species	+ + + + +							
Phyllanthus maderaspatensis	+ + + + + + + + + +							
Indigofera adenoides	+ + + + + + + + +							
Sansevieria hyacinthoides	+ + + + + + + + + +	+	+	+				+
Corchorus trilocularis	+ + + + + + + +							
Schotia brachypetala	r + + + + +						+	
Agathisanthemum bojeri	+ + + + + + +							
Asparagus asparagoides	+ + + + + + +							
Acacia nilotica kraussiana	+ r r + 1	+			1 1			
Commelina africana	a 1 +		+					+
Gymnosporea senegalensis	+ + +	r						
Solanum kwebense	+ + + + +	+ +						
Eragrostis pseudosclerantha	1 1 +							
Acacia erioloba	+ + +						r	
Acacia burkei	+ + +							
Ehretia obtusifolia	+ + +			+			+	+
Polygala hottentotta	+ + + +							
Ochna natalitia	+ + +			+				
Euclea natalensis	+ + + +			+				
Tephrosia longipes	+ + + +	+			+			
Eragrostis pallens	+ + + +						+	
Species Group B								
Diagnostic species of plant community 2: *Ledebouria ovatifolia–Commiphora mollis* short bushland								
Ledebouria ovatifolia	+ + + + + + + +	+						
Asparagus cooperi	+ + + + + + +			+				
Barleria elegans	+ + + + +	+		+				
Dalbergia nitidula	r + + + + + + +		+		+			
Ocimum canum	+ + + + + +		+					
Asparagus racemosus	+ + + + + + +			+				
Abutilon angulatum angulatum	+ + + + + + +	+						
Stapelia gigantea	+ + + + +		+					
Euclea undulata	r + + + + + +				r +			
Lantana rugosa	+ + + +					+		
Pyrostria hystrix	+ + + + +	r						
Aloe globuligemma	+ + + + +						+	
Rhigozum obovatum	+ + + +				+			
Pseudolachnostylis maprouneifolia	r + +	+			+		+	
Toddaliopsis bremekampii	r + +							
Species Group C								
Adansonia digitata	1 1 1 a + 1 1 1 1 + 1 1 1 1 1 1 1	1 1 1 + 1 1 1 1 + +						
Blepharis diversispina	+ 1 + 1 + + + + + + + + + + + 1 + + +	+ + + + + +	+		+			
Terminalia prunioides	a 1 b a 1 a + + + + +	+ + 1 + + 1 1 + + +						
Ximenia americana microphylla	+ + + + + + + + +	+ + + + + + + + +		+			+	+
Combretum mossambicense	+ + + + + + + + + + + + + + + +	+						
Gossypium herbaceum africanum	+ + + + + + + + + + + + + + +					+ +		
Commiphora viminea	+ + + + + + + + + + + + + + +							
Waltheria indica	+ + + + + + + + + + + + + + +			+ +	+	+		+
Species Group D								
Diagnostic species of plant community 3: *Phyllanthus reticulatus–Acacia nigrescens* short bushland								
Phyllanthus reticulatus	r	+	+ 1 a a a + +				+	+
Setaria nigrirostris			1 1 + a + a +					
Ruspolia hypocrateriformis			+ + 1 + + 1 1					
Asparagus setaceus			+ + + + +	+ +				
Wrightia natalensis			+ + + + +					
Rhynchosia nervosa			+ + + + +					
Acalypha glabrata			+ + + 1 +		1			
Melhania prostrata	r		+ + + + +			+		
Brachylaena discolor			1 + + + +					
Canthium mundianum			+ + + +					
Pouzolzia mixta			+ + + +	+				
Barleria obtusa			+ + + +			+		+
Ruspolia hypocrateriformis australis			1 a 1					
Clerodendrum makanjanum			+ + +					
Loeseneriella crenata			+ + +					
Combretum molle		r	+ r	r				
Vangueria infausta infausta	+ +	+	+ +					

TABLE 1 (cont.)

Phytosociological table of the plant communities of the *Adansonia digitata–Acacia nigrescens* Soutpansberg arid northern Bushveld Major Vegetation Type

| | | |

TABLE 1 (cont.)

Phytosociological table of the plant communities of the *Adansonia digitata–Acacia nigrescens* Soutpansberg arid northern Bushveld Major Vegetation Type

| | | |

TABLE 1 (cont.)

Phytosociological table of the plant communities of the *Adansonia digitata–Acacia nigrescens* Soutpansberg arid northern Bushveld Major Vegetation Type

| | | |