

Table 3. Frequency and frequency rank (superscript) of species recorded in the Phugwane for the entire network and within stream order categories. Letters in brackets indicate whether a species belongs to the (R)iparian, (U)pland or (S)odic group in the ordination.

Code	Species	Total frequency	First order frequency	Third order frequency	Fifth order frequency
Trees					
Col mop	<i>Colophospermum mopane</i> (U)	82 ¹	78 ²	91 ¹	76 ¹
Ucl div	<i>Euclea divinorum</i> (R)	44 ²	16 ⁹	31 ⁵	61 ³
Com api	<i>Combretum apiculatum</i> (U)	41 ³	93 ¹	86 ²	5 ¹⁷
Thy afr	<i>Thilachium afracananum</i> (S)	38 ⁴	0	7 ¹⁵	72 ²
Lon cap	<i>Lonchocarpus capassa</i> (R)	36 ⁵	25 ⁷	51 ³	35 ⁵
Dic cin	<i>Dichrostachys cinerea</i> (U)	25 ⁶	27 ⁵	39 ⁴	14 ¹³
Com her	<i>Combretum hereroense</i> (R)	24 ⁷	13 ¹⁰	23 ⁸	28 ⁷
Sal ang	<i>Salvadora angustifolia</i> (S)	22 ⁸	0 ¹⁷	0	44 ⁴
Com imb	<i>Combretum imberbe</i> (R)	20 ⁹	13 ¹¹	31 ⁶	15 ¹²
Aca nig	<i>Acacia nigrescens</i> (U)	17 ¹⁰	36 ³	27 ⁷	4 ¹⁸
Dys mes	<i>Diospyros mespiliformis</i> (R)	17 ¹¹	0	12 ¹³	26 ⁸
May sen	<i>Maytenus senegalensis</i> (R)	17 ¹²	0	15 ¹¹	24 ¹⁰
Com mos	<i>Combretum mossambicense</i> (R)	16 ¹³	7 ¹²	18 ¹⁰	18 ¹¹
Aca tor	<i>Acacia tortilis</i> (R)	15 ¹⁴	4 ¹³	6 ¹⁶	26 ⁹
Cro meg	<i>Croton megalobotrys</i> (R)	15 ¹⁵	0	3 ²⁰	29 ⁶
Ter ser	<i>Terminalia sericea</i> (U)	11 ¹⁶	27 ⁶	20 ⁹	0
Flu vir	<i>Flueggea virosa</i> (R)	11 ¹⁷	0	13 ¹²	13 ¹⁴
Pel afr	<i>Peltophorum africanum</i> (U)	10 ¹⁸	31 ⁴	10 ¹⁴	2 ¹⁹
Spi afr	<i>Spirostachys africana</i> (R)	6 ¹⁹	2 ¹⁵	6 ¹⁷	8 ¹⁵
May bau	<i>Maytenus spp</i> (U)	4 ²⁰	4 ¹⁴	6 ¹⁸	2 ¹⁰
Aca exu	<i>Acacia exuvialis</i> (U)	4 ²¹	25 ⁸	0	0

Code	Species	Total frequency	First order frequency	Third order frequency	Fifth order frequency
Sal pes	<i>Salvadora persica</i> (S)	4 ²²	0	0	8 ¹⁶
Xim caf	<i>Ximenia caffra</i> (U)	2 ²³	0	4 ¹⁹	1 ²¹
Grasses					
Pan max	<i>Panicum maximum</i> (R)	62 ¹	19 ⁸	61 ¹	76 ¹
Uro mos	<i>Urochloa mosambicensis</i> (U)	43 ²	23 ⁶	43 ²	49 ²
Era rig	<i>Eragrostis rigidior</i> (U)	20 ³	37 ³	32 ³	7 ⁵
Dig eri	<i>Digitaria eriantha</i> (U)	18 ⁴	41 ²	30 ⁴	3 ¹²
Pog squ	<i>Pogonarthria squarrosa</i> (U)	16 ⁵	53 ¹	23 ⁵	1 ¹⁶
Ari con	<i>Aristida congesta</i> (U)	14 ⁶	32 ⁴	20 ⁸	4 ¹¹
Sch pap	<i>Schmidtia pappophoroides</i> (U)	13 ⁷	16 ¹⁰	23 ⁶	5 ⁹
Era sup	<i>Eragrostis superba</i> (U)	12 ⁸	12 ¹³	23 ⁷	6 ⁸
Cym plu	<i>Cymbopogon plurinodis</i> (S)	9 ⁹	7 ¹⁵	2 ¹⁷	13 ³
Bot rad	<i>Bothriochloa radicans</i> (U)	8 ¹⁰	19 ⁹	4 ¹³	7 ⁶
Spo ioc	<i>Sporobolus ioclados</i> (S)	8 ¹¹	3 ¹⁷	5 ¹²	11 ⁴
Ari can	<i>Aristida canescens</i> (U)	7 ¹²	15 ¹²	12 ¹⁰	1 ¹⁷
Enn cen	<i>Enneapogon cenchroides</i> (U)	7 ¹³	16 ¹¹	6 ¹¹	5 ¹⁰
Cen cil	<i>Cenchrus ciliaris</i> (U)	5 ¹⁴	1 ¹⁹	14 ⁹	1 ¹⁸
Tri mon	<i>Tricholaena monachne</i> (U)	5 ¹⁵	24 ⁵	4 ¹⁴	1 ¹⁹
Het con	<i>Heteropogon contortus</i> (U)	4 ¹⁶	22 ⁷	2 ¹⁸	0 ²⁰
Era tri	<i>Eragrostis trichophora</i> (R)	4 ¹⁷	0	2 ¹⁹	7 ⁷
Per pat	<i>Perotis patens</i> (U)	3 ¹⁸	11 ¹⁴	3 ¹⁶	0 ²¹
Ari sti	<i>Aristida stipitata</i> (U)	3 ¹⁹	5 ¹⁶	0	2 ¹⁴
Tra ber	<i>Tragus berteronianus</i> (R)	3 ²⁰	0	4 ¹⁵	3 ¹³
Era rot	<i>Eragrostis rotifer</i> (U)	2 ²¹	3 ¹⁸	0	2 ¹⁵