

**Patterns in the composition of the jumping spider
(Arachnida: Araneae: Salticidae) assemblage from the
wheatbelt region, Western Australia**

N.A. Guthrie and J.M. Waldock

Appendix 1: Two-way data table (singletons excluded)

Appendix 1. Salticid dataset re-ordered according to species co-occurrences within the same quadrats. Quadrat codes are printed vertically, and quadrat partitions at the 8-group level are coded 1-8; species partitions at the 7-group level (Guthrie & Waldock, 2004). For full dataset (including singletons), see McKenzie *et al.* (this volume), Appendix 1b.

	1	2	3	4
	BBMBWGMMMBBMBMMNWMDKQWMMKBDM	BDHMUWDKDHPPKKMNQWVWYKQNKQWMM	DSSUKMDGKQKLLKDKGMHQDQWEMQWSWMMWGMJ	EEMMWDMMKN
	EELEHUFNNOEELELLOHONLUHOULENL	EUYONUNLNYILLNRRUHHHOLNUOHLNUUN	ATTNNLUPLUNKVNNLFPNYUUNUSOUHTUNUPKLB	EOLOUNLLO
	00000000001100000000100000011	000000000000100110100000010100	10011010100100000000101010000000001	101100100
	126485631153387795368229549911	3599522341145041037118597607139	25711122144323364551251923429661180	142186011
SPECIES GROUP 1				
Genus 3 sp. 1		*	*	
Lycidas sp. 6	*			
Zebrawplatys fractivittata		*		
Zebrawplatys sp. 1	*	**		*
Opisthoncus sp. 1			**	*
Paraplatoides sp. 1		*		
Lycidas sp. 1	***	***	***	***
Lycidas chrysomelas	*****	*****	*****	*****
Genus 2 sp. 1	****	***	****	*
Lycidas sp. 3		**	*****	****
Genus 1 sp. 1	*****	*	*****	*****
Margaromma sp.1		**	*	*
Lycidas sp. 4		**	*	*
Genus 1 sp. 3	**	*	*	*
Genus 1 sp. 2	*	*	****	*
Grayenulla australensis	*****	*	*	*
Lycidas sp. 16	*	*	**	*
Margaromma sp.2	**	*	*****	*
Genus 9 sp. 1	*	*	***	*
Maratus vespertilio	*	*	*	*
Clynotis sp. 1		*	*	*
Clynotis sp. 2	*	*	**	*
---SPECIES GROUP 2---				
Simaetha sp. 1			*	
Holoplatys chudalupensis			**	
Clynotis sp. 10			*	
Genus 1 sp. 7			*	
Genus 1 sp. 4			*	
Hypoblemum sp. 1	*	*	**	
Genus 13 sp. 1		*	**	
Genus 3 sp. 2		*	**	
Bianor sp. 1		*	*	**
Genus 12 sp. 1		*	*	*
Grayenulla nova	*	*	*	*
Genus 5 sp. 1		*	*	****
Adoxotoma sp. 1	*	*	*	*
Genus 12 sp. 4		*	**	*
Lycidas sp. 18		*	*	**
Clynotis sp. 3	*	*	*	*
Holoplatys sp. 2	*	*	*	*
Genus 10 sp. 1		*	*	*
Opisthoncus sp. 2		*	*	*
Lycidas sp. 19		*	*	*****

	1	2	3	4
BMBWVGMMBMBMBMNWMDKQWMMKBDM	BDHMUWDKDHPPKKMNQWWWYKKQNWKMQWM	DSSUKMDGKQKLLKDKGMHQDQWEMQWSWMMGWMJ	BMMWDMKN	
EELEHUPNNOEELEELLOHONLUHOULENL	EUYONUNLNYYILLNRRUHHHOLNUOHLNUUN	ATNNLUPUNKNNLNPYUUNUSOUHTUNUPKLB	EOLOUNLLO	
00000000001100000000100000011	0000000000000100110100000010100	10011010100100000000101010000000001	101100100	
126485631153387795368229549911	3599522341145041037118597607139	25711122144323364551251923429661180	142186011	
-----SPECIES GROUP 3-----				
Lycidas sp. 8	*		*	*
Lycidas sp. 22				
Clynotis viduus	*			
Breda jovialis	*			
Genus 3 sp. 3			*	
Cytaea sp. 1				
-----SPECIES GROUP 4-----				
Zenodorus sp. 1		*	*	
Lycidas sp. 26	*	*	*	
-----SPECIES GROUP 5-----				
Lycidas sp. 12				
Genus 18 sp. 1				
Lycidas sp. 23				
Maratus pavonis				
Clynotis sp. 9		*	*	
Lycidas sp. 5	*	*	**	*
Lycidas sp. 17		*	**	*
Sondra sp. 1			***	*
Lycidas michaelsoni			***	
Lycidas sp. 2	**	*	*	**
Lycidas sp. 7	*		*	
Lycidas sp. 11		*	*	
Adoxotoma chinopogon	*	*	*	*
Clynotis sp. 8				
Lycidas sp. 13				
Genus 1 sp. 5			*	
Clynotis sp. 7		*		
Genus 14 sp. 1			*	*
Hypoblemum sp. 2			**	*
Opisthoncus sp. 3				*
Genus 16 sp. 1				*
Genus 17 sp. 1				*
Genus 12 sp. 2			*	*
-----SPECIES GROUP 6-----				
Genus 6 sp. 1	*			
Genus 3 sp. 4				*
-----SPECIES GROUP 7-----				
Genus 7 sp. 1				*
Maratus mungaich				*

	5	6	7	8
DNMPJN DHNMMJLNSW BHMWYGWNNWWDNWDGNPLDNDHNJWHKEPNYHNWNYWNNWQ DDDDJSSJSDDDLSSDDUNGJLJYJLDYKPEPSLYJLEGMYPY				
NOLIBO UYOLOOBKOTU EYNUOPKURRHARKUPRIKNOUYRBKYLRSIROYRKROKRRHU AAUABTTTBAUAKTTAAANRPKIENKUKBOBKUONISITKOBKSPNOIKIO				
000000 00100100111 111110000000110000110001000001000000000110 0000000001100111000101101110110110000000011101100				
143512 13053062100 201209717858213838026961567782964296584006 162473426900713133350413901282253367799889612043167				
SPECIES GROUP 1				
Genus 3 sp. 1			** *	*
Lycidas sp. 6				*
Zebraplatys fractivittata		*		*
Zebraplatys sp. 1	*	*	**	*
Opisthonus sp. 1		*	*	**
Paraplatoides sp. 1	*		*	***
Lycidas sp. 1	**	*****	* ** * *****	***** ** *****
Lycidas chrysomelas	*	*	* **	** * **
Genus 2 sp. 1	*	*** *****	*** *	** ** *****
Lycidas sp. 3	*	*	* ** * **	*** *****
Genus 1 sp. 1		**	* **	** * **
Margaromma sp.1	*		***	***** *
Lycidas sp. 4			*****	
Genus 1 sp. 3			* ** *	
Genus 1 sp. 2	*	**	* **	*
Grayenulla australensis		*		*
Lycidas sp. 16		*****	*	*
Margaromma sp.2			*	*
Genus 9 sp. 1		*	*	*
Maratus vespertilio	*	**	*****	**** * * * * *
Clynotis sp. 1		*	*	* **
Clynotis sp. 2	*	*	*	****
-----SPECIES GROUP 2-----				
Simaetha sp. 1			*	*
Holoplatys chudalupensis				*
Clynotis sp. 10				*
Genus 1 sp. 7		*		*
Genus 1 sp. 4		*		*
Hypoblemum sp. 1		*	*	*
Genus 13 sp. 1		*	*	*
Genus 3 sp. 2		*	*	*
Bianor sp. 1				*
Genus 12 sp. 1				*
Grayenulla nova			*	
Genus 5 sp. 1		*	*	
Adoxotoma sp. 1	***			
Genus 12 sp. 4	****			
Lycidas sp. 18	*			
Clynotis sp. 3				
Holoplatys sp. 2				
Genus 10 sp. 1				
Opisthonus sp. 2				
Lycidas sp. 19				

	5	6	7			8												
	DNMPJN	DHNMMJLNSW	BHMWYGWNNW	NDNWDG	PLDNDH	NJWHEP	NYHNWY	WNNWQ	DDDDJSSJ	SDDDLSS	DDDUNG	LPJ	DWDL	JYJLDY	KPEPS	LYJLE	GMYP	PLPY
	NOLIBO	UYOLOOBKOTU	EYNUOPKURR	HARKUPR	IKNOUYR	BKYL	LSIROYR	KROKR	RRHU	AAUABT	BT	TAUAKT	TAAANR	PKIBNK	UKBOBKU	ONISIT	KOBKSP	NOIKIO
	000000	00100100111	111110000000	1100001	1000100000	100000100000	000000000	110	000000000	0110011	1000101	1011101	101101000000	00001	1101100			
	143512	13053062100	2012097178582	1383802	6961567	782964296584	006	1624734269007	13133350413901	28225336779988961	2043167							
----SPECIES GROUP 3----																		
Lycidas sp. 8						*			*									
Lycidas sp. 22						* *			*					*			*	
Clynotis viduus		*						*	**									
Breda jovialis									*					**				
Genus 3 sp. 3						*			*									
Cytaea sp. 1						**												
----SPECIES GROUP 4----																		
Zenodorus sp. 1																		
Lycidas sp. 26																		
----SPECIES GROUP 5----																		
Lycidas sp. 12						*	*	*	*			*	*	*****				
Genus 18 sp. 1		*							*			*	*	**				
Lycidas sp. 23		*				*	*				****		**	**				
Maratus pavonis	* * *		*		*								*	*				
Clynotis sp. 9													*	**				
Lycidas sp. 5	*				*		*	****		*	*****	*****	*****	*****	*****	*****	*****	*****
Lycidas sp. 17					*		*	**			*****	*			*	**		
Sondra sp. 1	*				*		*			**	*****	*****					*	**
Lycidas michaelseni	*				*****		*					*	*	*				**
Lycidas sp. 2		*****			***			**				*****	**	*	*			**
Lycidas sp. 7					*		*										*	***
Lycidas sp. 11																		*
Adoxotoma chinopogon																		**
Clynotis sp. 8									**	*								*
Lycidas sp. 13							*							*				
Genus 1 sp. 5																		
Clynotis sp. 7													*					
Genus 14 sp. 1							*										*	
Hypoblemum sp. 2												*			*			
Opisthoncus sp. 3							*							*				
Genus 16 sp. 1														*				
Genus 17 sp. 1	*				*				**					*				
Genus 12 sp. 2	**				*									*				
----SPECIES GROUP 6----																		
Genus 6 sp. 1									*									
Genus 3 sp. 4									*									
----SPECIES GROUP 7----																		
Genus 7 sp. 1								*										*
Maratus mungaich																		*