

Appendix 9: Summary of number of sites from each project area in the 14-groups and 100-groups of the PATN analysis.

Numbers in brackets indicate the number of these sites with >5% cover of taxa with affinities to Mulga (ie. *Acacia aneura*, *A. ayersiana*, *A. catenulata* and/or *A. minyura*).

Group 52 excluded; spurious site.

Group 14	Group 100	WAMTLEA	WAMTHER	WAHAMPAR	WAGEORIV	MILL	WAFORSLO	WAHAMSTN	WAEIMIWE	WAFCBOR	WAMTROB	WACOOOWES	WAACRD	WASA	YANEXP	HDRAIL A/D	HDRAIL	FMGA	FMGB	PAN	Biota Vegetation Mapping Types for Sites from the FMG Stage A Study (see Biota 2004c for explanation of codes)	
1	1		7	4	26																	
	2		7	1	17																	
	3	7	5	2	9																	
	4				5					2												
	5	7	4	1	4		1															
	6	5	7	5	18					1									1			
	7	3	5	17	29																	
	8	5	11	5	7																	
	9	1		11	4																	
	10		9	6	21																2	
	11		1	2	9																	
	12	2	3	6	4																	
	13			3	2																	
	14		7	11	4												1					
	15				1										1	3	3	5				Apt12 (FMG73), Ch2 (FMG-RD), Ch8 (FMG67), Ch12 (FMG69, FMG84)
	16					1										3						
	17	1			2																	
	18		25	2							7											
2	19	4	3	2	3	1	1															
3	20	1		4	1	1										3	8					
	21													1			4				26	
	22																1				12	
	23																					
	24				1												1		2		12	
4	25	3			4		2										1					
	26					5											1	6	5		Apt7 (FMG81), Ah1 (FMG25F), Fh2 (FMG14, FMG38, FMG41, FMG61)	
	27																1	4	1(1)		Apt2 (FMG26F), Apt7 (part FMG77), Ac31 (FMG76), Fh2 (FMG60)	
	28			1												3	8				7	
	29	1														3	1					
	30					10												1				Ch2 (FMG-BF)
	31																8	5				Apt1 (FMG34, FMG108), Apt3 (FMG39), Apt4 (FMG35), Apt13 (FMG105)
	32																4					2
	33																2	2				Ac30 (FMG30, FMG31)
	34	3			10		5															
	35	8			1	9			3	5(2)	2						3	1	4			Cc16 (FMG72)
5	36	1						9(5)	3	5(2)												
	37							8														
	38							1		1											3	
	39										4(1)						1					
	40	1		1											1							
	41																					
	42										1											
	43																					Fx9 (FMG15, FMG16)
44																	2					

Group 14	Group 100	WAMTLEA	WAMTHER	WAHAMPAR	WAGEORIV	MILL	WAFORSLO	WAHAMSTN	WAEIMIWE	WAFCBOR	WAMTROB	WACOOWES	WAACRD	WASA	YANEXP	HDRAIL A/D	HDRAIL	FMGA	FMGB	PAN	Biota Vegetation Mapping Types for Sites from the FMG Stage A Study (see Biota 2004c for explanation of codes)
13	88							1		15(6)	4(1)			11	6(1)	2					
	89										3			18							
	90							1(1)		4(3)	10(9)	3(1)	1(1)	16(11)							
	91										4			9(3)							
	92										15(11)	20(12)	2(1)	16(12)							
	93										7(5)	1		1(1)							
	94										5(5)	12(9)	4(4)	69(51)							
	95										1	3		8(6)							Fa2 (FMG98)
	96										5(4)										Fh1 (FMG70, FMG-KD, FMG-MJ)
14	97																13(7)	3(1)	39(13)		Fa4 (FMG44, FMG45), Fa5 (FMG42)
	98																		34(24)		
	99																		19(12)		
	100															5(2)	13(3)	15(7)	24(4)		Cx5 (FMG85, FMG-KF), Fx3 (FMG13, FMG40), Fh3 (FMG51), Fa1 (FMG19, FMG54, FMG55), Fa3 (FMG17, FMG18), Fa8 (FMG52, FMG-BE), Hp3 (FMG66), Hp5 (FMG68), Hc2 (FMG-KC)

EXPLANATION OF PROJECT CODES

FMGA	FMG Stage A rail corridor between Port Hedland and Mindy Mindy (Biota 2004c)
FMGB	FMG Stage B rail corridor (Biota in prep.)
HDRAIL	Hope Downs rail corridor between Port Hedland and Weeli Wolli (Biota and Trudgen 2002)
HDRAIL A/D	Hope Downs rail corridor - Chichester Range Addition (Biota 2004a) and Hamersley Range Extension (Biota 2004b)
MILL	West Angelas Millstream Rail Segment
PAN	Panorama study area (Trudgen et al. 2002)
WAACRD	West Angelas mine access road (Trudgen and Casson 1998)
WACOOWES	West Angelas Coondewanna West rail corridor (Trudgen and Casson 1998)
WAEIMIWE	West Angelas Eight Mile Well survey (Trudgen and Casson 1998)
WAFCBOR	West Angelas Four Corners Bore rail corridor (Trudgen and Casson 1998)
WAFORSLO	West Angelas Fortescue Slopes rail corridor (Trudgen and Casson 1998)
WAGEORIV	West Angelas George River rail corridor (Trudgen and Casson 1998)
WAHAMPAR	West Angelas Hamersley Parallel rail corridor (Trudgen and Casson 1998)
WAHAMSTN	West Angelas Hamersley Station survey (Trudgen and Casson 1998)
WAMTHER	West Angelas Mt Herbert rail corridor (Trudgen and Casson 1998)
WAMTLEA	West Angelas Mt Leal rail corridor (Trudgen and Casson 1998)
WAMTROB	West Angelas Mt Robinson rail corridor (Trudgen and Casson 1998)
WASA	West Angelas mine area (Trudgen and Casson 1998)
YANEXP	Hamersley Iron Yandi Expansion area (Biota in prep.)



Low Stony Hills and Plains; Sandy plains; Creeklines; Rockpiles; Cracking clays; Mulga-dominated vegetation; Sand dunes