Patterns in the composition of ground-dwelling araneomorph spider communities in the Western Australian Wheatbelt

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Appendices from Burbidge are included in this PDF

Appendix 1: Landform, salinity, vegetation data for quadrats sampled
(see Appendix 1 Burbidge et al. this volume)

Appendix 2: Climate data for quadrats sampled
(see Appendix 1 Burbidge et al. this volume)

Appendix 3: Soil data for quadrats sampled
(see Appendix 1 Burbidge et al. this volume)

Appendix 4: Two-way data table

Appendix 1 not shown - see Burbidge *et al.* Appendix 1, table 3 (this volume).

Appendix 2. not shown - see Burbidge *et al.* Appendix 1, table 2 (this volume).

Appendix 3. not shown - see Burbidge *et al.* Appendix 1, table 1 (this volume).

Appendix 1. Environmental variable data for the 304 terrestrial biodiversity quadrats sampled during the biogeographic survey of the Western Australian Wheatbelt. Note that this appendix is identical to McKenzie *et al.* Appendix 3 (this volume).

Table 1. Soil chemical and textural data. Samples for analysis were based on composite (bulked) samples taken from the floristic quadrat at each survey quadrat. Ten sub-samples were taken from a regular grid covering each 10 x 10 metre quadrat. Sub-samples were taken from the A1 horizon at a uniform depth between 5-15 centimetres. Bulked samples each about 2 kg were air dried in the field prior to delivery to the laboratory. All soil assays were conducted by the Agricultural Chemistry Laboratory, Western Australian Chemistry Centre, Department of Minerals and Energy, Perth. Attribute codes and assay methods are explained at the foot of the table. In numerical analyses, missing values were represented by –9999, values reported using the '<' sign were replaced by a value one order of magnitude less (e.g. <2 → 0.2), and 0.001 was added to all Gypsum values to avoid divide-by-zero errors.

Quadrat	Clay	Silt	Sand	EC	pH	C	tot_N	tot_P	P	K	exCa	exMg	exNa	exK	Gypsum
BE01	2.81	2.39	94.8	2	5.4	0.65	0.023	31	<2	36	0.30b	0.15b	0.03b	0.07b	
BE02	3.19	4.71	92.11	3	6.4	0.82	0.052	68	<2	120	2.83b	1.14b	0.06b	0.24b	
BE03	1.27	3.88	94.85	2	5.9	1.09	0.071	240	<2	180	1.95b	0.34b	<0.02	0.30b	
BE04	4.06	4.34	91.6	4	6.1	0.77	0.061	110	3	230	2.71b	1.42b	0.14b	0.49b	
BE05	1.17	3.49	95.34	16	8.3	1.84	0.136	140	16	550	12.51c	2.13c	0.50c	1.72c	
BE06	1.64	6.89	91.48	670	7.1	1.15	0.073	240	5	860	11.10c	3.25c	1.34c	2.04c	2
BE07	2.8	2.4	94.8	4	6.4	0.58	0.036	77	<2	84	1.57b	0.36b	0.08b	0.13b	
BE08	5.18	4.05	90.77	6	6.7	0.77	0.057	82	2	210	3.92a	2.03a	0.22a	0.50a	
BE09	2.86	1.74	95.39	5	5.3	0.74	0.037	81	<2	57	0.63b	0.14b	0.11b	0.09b	
BE10	3.26	1.81	94.93	40	6.1	0.97	0.068	33	2	150	1.41b	1.10b	0.77b	0.27b	
BE11	1.82	3.93	94.26	37	7.6	0.36	0.038	61	3	290	0.80a	1.04a	0.85a	0.65a	
BE12	2.76	2.52	94.73	5	6.2	0.84	0.052	66	2	140	2.17b	0.60b	0.10b	0.28b	
BE13	2.28	4.99	92.72	5	7.1	1.43	0.104	100	7	450	6.58a	3.38a	0.20a	1.15a	
DA01	9.61	2.91	87.49	8	6.3	4.19	0.188	160	3	170	9.33b	1.45b	0.24b	0.37b	
DA02	2.65	6.27	91.08	1600	6.2	3.65	0.179	97	3	100	5.19b	11.88b	1.14b	0.10b	
DA03	2.75	2.52	94.73	6	5.7	1.44	0.065	44	2	65	1.20b	0.64b	0.20b	0.12b	
DA04	1.75	2.51	95.73	8	6	4.93	0.15	88	6	110	6.37b	1.50b	0.28b	0.21b	
DA05	2.83	1.76	95.41	14	5.9	1.34	0.069	52	2	75	1.23b	0.94b	0.63b	0.17b	
DA06	2.82	1.5	95.67	7	6.3	2.82	0.131	91	3	120	5.33b	1.06b	0.16b	0.23b	
DA07	16.43	10.1	73.47	900	6.5	3.08	0.223	190	27	230	4.88b	11.90b	6.86b	0.35b	
DA08	2.17	1.71	96.12	3	5.9	1.42	0.043	29	2	31	1.93b	0.45b	0.09b	0.08b	
DA09	2.76	2.55	94.7	6	5.5	2.04	0.077	44	<1	61	1.90b	0.59b	0.13b	0.13b	
DA10	1.89	2.87	95.25	4	6	4.75	0.125	96	2	82	7.09b	1.69b	0.14b	0.14b	
DA11	1.66	2.42	95.92	4	6.2	2.54	0.119	73	<2	130	3.86b	0.77b	0.13b	0.28b	
DA12	2.32	0.79	96.89	5	5.2	2.4	0.061	30	2	29	3.19b	0.78b	0.21b	0.06b	
DA13	3.66	4.19	92.15	8	6.1	3.47	0.229	120	2	220	12.10b	1.32b	0.14b	0.41b	
DN01	2.32	0.79	96.88	4	5.7	0.42	0.015	10	3	67	0.23b	0.13b	0.06b	0.14b	
DN02	3.09	4.57	92.34	5	5.6	0.85	0.047	26	3	73	0.59b	0.20b	0.10b	0.16b	
DN03	1.78	1.95	96.27	4	6.1	0.54	0.02	20	2	48	0.94b	0.22b	0.03b	0.09b	
DN04	2.66	2.17	95.17	11	6.5	1.51	0.077	52	4	180	4.24a	2.05a	0.27a	0.39a	
DN05	1.11	1.33	97.56	2	6.1	0.56	0.02	12	<2	20	0.81b	0.11b	0.02b	0.02b	
DN06	5.65	3.66	90.68	13	7.4	1.11	0.068	89	6	200	5.10a	0.99a	0.13a	0.50a	
DN07	3.33	1.06	95.61	19	6.6	0.3	0.013	11	<2	46	0.95a	0.67a	0.72a	0.13a	
DN08	2.9	1.02	96.08	2	6.3	0.34	0.011	11	<2	14	0.46b	<0.02	<0.02	<0.02	
DN09	1.86	1.48	96.66	3	5.8	0.95	0.022	14	5	24	1.71b	0.24b	0.06b	0.04b	
DN10	1.33	1.07	97.6	3	6	0.74	0.018	<10	<2	27	1.47b	0.25b	0.05b	0.06b	
DN11	2.9	0.75	96.36	2	5.9	0.57	0.016	<10	<2	<10	0.56b	<0.02	<0.02	<0.02	
DN12	2.73	1.4	95.87	2	5.8	0.56	0.016	12	<2	<10	0.53b	<0.02	<0.02	<0.02	
DU01	1.38	3.05	95.58	7	5.2	3.41	0.154	67	4	110	2.68b	1.06b	0.29b	0.22b	
DU02	2.86	2.93	94.22	5	5.5	2.15	0.104	86	2	98	2.76b	0.91b	0.16b	0.18b	
DU03	2.84	2.07	95.1	4	6	2.8	0.103	61	2	76	3.52b	0.82b	0.12b	0.16b	
DU04	1.47	0.66	97.88	7	5.5	1.24	0.043	26	2	26	1.34b	0.28b	0.07b	0.06b	
DU05	0	0	0	1000	7.8	3.69	0.287	180	22	550	9.00c	13.92c	5.58c	1.48c	2
DU06	1.18	3.5	95.32	130	5.7	1.81	0.104	79	2	120	10.05b	12.54b	3.27b	0.53b	
DU07	5.2	2.9	94.8	210	6.2	1.47	0.076	60	3	95	4.69b	5.57b	1.17b	0.20b	
DU08	8.05	2.96	88.99	490	7.4	1.26	0.064	51	2	240	3.24c	4.50c	1.90c	0.54c	<1
DU09	4.51	3.12	92.36	12	5.8	1.76	0.063	41	2	63	2.94b	1.26b	0.50b	0.14b	
DU10	11.13	4.8	84.07	56	6.2	3.64	0.178	290	27	450	11.38b	6.32b	1.04b	0.75b	
DU11	4.93	2.17	92.9	11	6.5	3.69	0.124	72	3	310	9.79b	2.49b	0.47b	0.60b	
DU12	6.57	1.19	92.24	2	5.9	0.95	0.031	28	<2	100	0.84b	0.19b	0.03b	0.04b	
DU13	4.8	0.66	94.54	3	6.2	0.73	0.026	22	<2	23	1.18b	0.17b	0.04b	0.05b	
ES01	2.32	0.79	96.88	3	5.5	0.71	0.028	<10	2	18	0.78b	0.17b	0.04b	0.02b	<1
ES02	1.74	1.97	96.29	4	5.8	0.46	0.025	<10	<2	68	0.49b	0.27b	0.11b	0.13b	
ES03	1.84	0.92	97.23	9	8.6	0.73	0.055	20	4	60	2.57c	0.73c	0.09c	0.11c	
ES04	3.65	0.19	96.16	720	7.6	0.79	0.034	<10	2	210	0.80c	3.09c	0.96c	0.22c	<1

Quadrat	Clay	Silt	Sand	EC	pH	C	tot_N	tot_P	P	K	exCa	exMg	exNa	exK	Gypsum
ES05	1.69	2.14	96.16	4	6	0.87	0.032	10	2	65	1.34b	0.60b	0.10b	0.12b	
ES06	0	0	0	1400	8.4	1.12	0.11	130	16	960	7.07c	7.24c	4.54c	2.14c	54
ES07	1.61	2.62	95.77	3	5.9	0.59	0.03	17	2	68	1.09b	0.43b	0.10b	0.12b	
ES08	1	2.39	96.6	4	6.3	0.93	0.037	11	2	75	2.00b	0.78b	0.14b	0.17b	
ES09	1.69	1.86	96.45	4	5.9	0.86	0.031	<10	3	46	1.04b	0.28b	0.13b	0.07b	
ES10	4.6	3.54	91.87	860	6.2	1.95	0.112	96	30	430	1.78c	7.79c	6.64c	0.83c	<1
ES11	1.77	1.39	96.85	4	5.5	2.99	0.144	80	2	23	0.61b	0.22b	0.10b	0.04b	
ES12	1.17	2.01	96.82	2	6	1.14	0.062	13	4	35	0.95b	0.50b	0.11b	0.06b	
ES13	1.45	3.59	94.96	7	5.7	2.79	0.161	87	6	150	3.04b	0.97b	0.30b	0.31b	
GP01	2.09	2.49	95.42	4	6.2	0.84	0.025	11	<2	56	1.39b	0.39b	0.08b	0.12b	
GP02	2.51	3.72	93.78	4	6.2	1.27	0.068	28	<2	150	1.78b	0.59b	0.22b	0.30b	
GP03	2.92	5.59	91.49	29	8.4	2.02	0.093	42	2	500	10.68c	3.19c	0.42c	1.84c	
GP04	1.78	2.23	95.98	10	7.2	1.79	0.07	68	2	230	6.73a	1.43a	0.15a	0.55a	
GP05	5.61	1.33	93.06	800	5.1	0.92	0.063	110	5	380	7.06c	2.12c	2.28c	0.69c	79
GP06	1.77	1.67	96.56	3	5.8	0.46	0.022	<10	<2	24	1.20b	0.17b	0.06b	0.05b	
GP07	5.42	6.73	87.86	380	6.9	1.81	0.096	170	6	460	1.68a	8.31a	5.72a	1.39a	<1
GP08	1.09	2.48	96.42	7	7.6	1.2	0.041	13	<2	71	4.22a	0.98a	0.22a	0.15a	
GP09	2.02	3.26	94.72	24	8	1.1	0.044	17	<2	170	2.90c	1.54c	0.18c	0.36c	
GP10	4.44	5.14	90.42	20	7.9	1.09	0.051	23	3	290	17.17a	2.57a	0.33a	0.79a	
GP11	3.44	1.72	94.84	4	6.5	0.69	0.033	32	8	160	2.11a	0.75a	0.07a	0.33a	
GP12	3.16	1.45	95.38	4	6.4	0.97	0.038	12	<2	59	2.56b	0.81b	0.08b	0.10b	
GP13	2.66	2.17	95.17	4	5.6	0.67	0.03	14	2	65	1.11b	0.42b	0.05b	0.11b	<1
HY01	1.27	2.36	96.37	4	6.3	1.25	0.044	46	2	73	2.26b	0.87b	0.09b	0.12b	
HY02	0	0	0	1300	7.7	0.48	0.036	120	21	510	6.79c	7.54c	10.86c	1.48c	62
HY03	0.26	1.79	97.95	15	6.5	2.1	0.085	84	4	290	5.29b	4.50b	0.62b	0.61b	
HY04	1.18	2.27	96.56	4	6.1	0.99	0.03	17	<2	120	1.19b	0.66b	0.09b	0.24b	
HY05	2.68	3.29	94.04	5	6.2	1.63	0.046	22	<2	78	3.68b	0.72b	0.11b	0.15b	
HY06	3.21	4.3	92.49	2	6.1	0.69	0.025	10	<2	35	1.03b	0.21b	0.02b	0.05b	
HY07	1.25	1.52	97.23	2	6.1	0.43	0.022	18	<2	32	0.75b	0.11b	0.03b	0.03b	
HY08	4.29	3.04	92.67	12	6.9	0.65	0.028	40	<2	170	1.28a	0.96a	0.53a	0.42a	
HY09	2.71	2.5	94.78	5	5.7	0.53	0.024	14	<2	73	0.91b	0.49b	0.14b	0.15b	
HY10	1.83	1.73	96.44	13	6.2	1.64	0.096	80	2	150	5.21b	0.98b	0.37b	0.34b	
HY11	3.25	1.5	95.25	72	7	0.59	0.027	27	2	89	0.48a	1.34a	1.04a	0.22a	
HY12	2.08	3.85	94.07	29	7.4	2.08	0.115	110	5	540	8.00a	5.01a	0.86a	1.53a	
HY13	2.85	2.61	94.54	18	6.4	0.85	0.034	28	<2	88	2.77b	1.18b	0.78b	0.22b	
JB01	2.18	4.09	93.73	7	5.3	2.13	0.121	72	3	110	1.12b	0.72b	0.13b	0.24b	
JB02	1.17	3.79	95.04	10	5.9	2.86	0.13	89	3	120	5.16b	1.16b	0.28b	0.25b	
JB03	1.41	6.08	92.51	24	6.3	7.52	0.465	240	2	250	10.58b	8.05b	1.00b	0.43b	
JB05	3.34	2.82	93.84	8	5.6	2.91	0.103	67	4	75	2.77b	0.95b	0.30b	0.16b	
JB06	4.36	3.71	91.93	6	5.8	1.58	0.087	75	3	160	2.54b	0.79b	0.13b	0.33b	
JB07	0.27	2.11	97.62	2	6	0.6	0.022	21	<2	15	0.91b	0.18b	0.06b	0.04b	
JB08	2.43	4.55	93.02	8	6.3	2.34	0.106	110	4	160	5.28b	2.07b	0.34b	0.35b	
JB09	1.99	3.31	94.7	6	5.9	5.49	0.176	83	3	89	9.15b	1.45b	0.16b	0.18b	
JB10	1.56	3.56	94.88	7	6	6.53	0.176	190	6	150	11.06b	2.64b	0.22b	0.35b	
JB11	1.8	7.7	90.5	170	6.3	4.38	0.164	210	5	140	1.51b	8.90b	4.98b	0.20b	
JB12	0.35	1.92	97.73	2	5.8	0.99	0.024	27	2	23	1.87b	0.50b	0.06b	0.06b	
JB13	0.75	2.27	96.98	3	6.3	1.32	0.052	47	2	60	2.44b	0.61b	0.05b	0.10b	
KL01	4.65	3.84	91.51	250	7	0.44	0.03	45	3	130	0.94a	1.85a	0.76a	0.26a	
KL02	3.24	4.65	92.12	24	6.7	1.63	0.098	140	10	560	5.56a	4.14a	0.56a	1.45a	
KL03	1.39	1.15	97.46	3	6.1	0.58	0.029	23	2	49	0.97b	0.26b	0.06b	0.06b	
KL04	3.62	3.72	92.65	6	6.1	1.3	0.061	55	3	180	3.08b	1.63b	0.20b	0.33b	
KL05	1.71	3.26	95.03	2	6.1	0.59	0.025	23	2	58	1.11b	0.20b	<0.02	0.09b	
KL06	2.78	1.94	95.29	2	5.4	0.76	0.03	19	<2	28	0.58b	0.22b	0.05b	0.06b	
KL07	3.72	2.78	93.5	7	6.4	1.26	0.053	63	2	140	3.09b	1.84b	0.14b	0.26b	
KL08	2.85	2.61	94.54	4	5.8	1.12	0.06	57	<2	120	1.98b	0.32b	0.04b	0.19b	
KL09	2.99	1.93	95.08	2	5.8	0.5	0.021	16	<2	38	0.42b	0.14b	0.02b	0.05b	
KL10	2.8	1.75	95.45	2	5.6	0.44	0.022	23	<2	38	0.46b	0.20b	<0.02	0.06b	
KL11	1.83	0.91	97.26	2	5.5	0.62	0.027	20	<2	23	0.49b	0.10b	0.03b	0.04b	
KL12	4.06	5.4	90.54	5	7.4	1.1	0.072	76	4	370	9.90a	3.23a	0.22a	1.22a	
KN01	1.67	3.22	95.11	62	6.2	1.72	0.093	67	2	140	6.02b	2.30b	0.52b	0.24b	
KN02	3.19	1.54	95.27	5	5.7	0.51	0.02	16	<2	26	0.44b	0.22b	0.10b	0.05b	
KN03	2.4	1.14	96.46	13	5.7	0.45	0.02	15	2	54	0.51b	0.16b	0.50b	0.12b	
KN04	1.28	2.87	95.85	6	6.3	0.9	0.03	25	2	81	1.79b	0.49b	0.09b	0.15b	
KN05	2.61	5.16	92.24	15	6.1	0.85	0.053	42	2	180	2.34b	1.42b	0.54b	0.32b	
KN06	3.31	5.8	90.9	73	8.3	5.01	0.317	190	12	950	24.01c	4.69c	1.72c	2.99c	
KN07	2.69	4.08	93.23	17	7.1	2.04	0.102	74	4	420	8.90a	5.54a	0.57a	1.32a	

Quadrat	Clay	Silt	Sand	EC	pH	C	tot_N	tot_P	P	K	exCa	exMg	exNa	exK	Gypsum
KN08	9.47	8.32	82.2	470	7.4	0.66	0.043	69	4	710	1.59c	5.75c	4.68c	1.94c	<1
KN09	4.02	3.47	92.51	47	7	0.8	0.038	47	3	140	1.24a	1.60a	1.08a	0.29a	
KN10	1.76	2.77	95.48	13	5.5	1.42	0.075	65	<2	190	3.37b	0.37b	0.45b	0.32b	
KN11	2.83	1.73	95.44	20	5.6	0.86	0.032	25	2	80	0.76b	0.40b	0.34b	0.16b	
KN12	4.16	3.11	92.74	12	6.1	0.79	0.038	55	2	94	0.97b	1.19b	0.50b	0.17b	
KN13	6.55	2.77	90.68	16	7.1	0.94	0.044	46	<2	240	4.08a	1.61a	0.35a	0.57a	
LK01	4.93	7.74	87.33	52	7.1	2.98	0.198	220	21	1100	12.74a	7.02a	3.10a	3.48a	
LK02	2.75	2.52	94.73	7	6.6	1.48	0.069	44	<2	260	4.41a	2.13a	0.13a	0.65a	
LK03	0	0	0	1900	9.2	0.89	0.066	110	18	590	9	5.99c	12.99c	0.64c	80
LK04	4.25	2.97	92.79	7	6.4	1.33	0.072	60	2	160	5.00b	1.17b	0.11b	0.33b	
LK05	3.78	2.22	93.99	21	5.9	2.68	0.129	93	7	170	7.17b	2.76b	0.46b	0.40b	
LK06	1.86	1.46	96.68	4	6	1.07	0.035	18	<2	52	1.14b	0.38b	0.07b	0.13b	
LK07	2.44	1.7	95.86	8	6.2	2.04	0.124	47	<2	170	5.94b	0.81b	0.11b	0.33b	
LK08	1.8	3.06	95.14	31	6.2	1.3	0.038	22	2	140	3.28b	1.12b	0.52b	0.28b	
LK10	4.23	2.11	93.66	3	6	0.63	0.031	28	<2	92	0.82b	0.48b	0.10b	0.20b	
LK11	2.24	0.97	96.79	5	6	0.65	0.022	13	2	47	0.92b	0.25b	0.09b	0.12b	
LK12	5.19	4.94	89.87	19	6.6	1.46	0.051	29	2	180	3.15a	3.68a	0.63a	0.39a	
LK13	4.24	2.68	93.08	5	6.6	1.15	0.042	38	2	100	2.21a	1.95a	0.12a	0.20a	
ML01	1.25	1.52	97.23	3	6	0.61	0.029	29	<2	16	1.18b	0.15b	0.03b	<0.02	
ML02	1.95	1.55	96.5	2	5.8	0.43	0.028	31	<2	16	0.73b	0.06b	0.03b	<0.02	
ML03	2.43	1.42	96.15	4	5.8	0.66	0.041	37	<2	39	1.04b	0.30b	0.06b	0.05b	
ML04	2.6	4.06	93.34	8	7	1.33	0.105	220	4	18	4.51a	0.58a	0.08a	0.42a	
ML05	4.78	4.28	90.94	20	5.6	0.97	0.075	98	2	230	3.13b	0.71b	0.06b	0.44b	
ML06	4.85	2.91	92.24	3	6.3	0.65	0.046	130	4	130	1.78b	0.54b	0.04b	0.25b	
ML07	3.51	4.57	91.92	4	5.8	0.58	0.049	100	2	210	0.70b	0.36b	0.17b	0.38b	
ML08	2.82	1.49	95.69	2	6.2	0.44	0.023	40	<2	30	1.16b	0.20b	0.02b	0.04b	
ML09	4.74	1.97	93.29	6	5.3	0.65	0.032	35	<2	57	0.31b	0.17b	0.20b	0.09b	
ML10	6.37	6.39	87.24	12	6.9	1.44	0.124	160	6	330	3.08a	2.98a	0.53a	0.71a	
ML11	1.75	2.23	96.02	3	6	1.23	0.063	49	<2	43	1.41b	0.28b	0.08b	0.06b	
ML12	0	0	0	980	7.2	0.49	0.036	140	9	500	4.04c	4.71c	1.32c	1.01c	<1
ML13	1.93	0.73	97.35	2	6.1	0.38	0.016	25	<2	20	0.64b	0.17b	0.14b	0.02b	
MN01	5.77	3.21	91.02	2	6.8	0.54	0.028	38	2	180	2.38a	1.90a	0.06a	0.44a	
MN02	4.49	5.51	90	36	8.3	3.34	0.215	170	11	720	19.31c	3.28c	0.55c	2.32c	
MN03	2.48	2.5	95.02	3	5.9	1.09	0.032	28	<2	48	0.95b	0.36b	0.04b	0.08b	
MN04	7.16	3.13	89.71	6	5.8	1.05	0.048	46	2	120	2.55b	1.02b	0.24b	0.20b	
MN05	2.84	2.28	94.88	2	5.5	0.53	0.023	22	<2	33	0.51b	0.24b	0.12b	0.06b	
MN06	0.71	2.49	96.8	7	6	1.5	0.071	50	<2	91	4.15b	0.82b	0.17b	0.15b	
MN07	1.85	2.55	95.6	2	5.9	0.66	0.046	77	2	120	1.21b	0.29b	0.02b	0.19b	
MN08	3.21	4.01	92.79	57	5.9	0.5	0.03	73	2	170	0.76b	0.76b	0.68b	0.32b	
MN09	1.28	3.18	95.54	100	7.4	0.36	0.03	84	5	200	1.82a	1.12a	0.73a	0.55a	
MN10	3.83	3.43	92.74	3	6.6	0.77	0.052	86	3	250	3.36a	0.96a	0.03a	0.54a	
MN11	10.15	2.58	87.26	19	5.1	0.96	0.037	44	2	82	0.65b	0.92b	0.68b	0.14b	
MN12	2.1	6.55	91.35	20	8.6	1.78	0.125	130	6	610	16.42c	1.80c	0.43c	1.92c	
MN13	5.76	4.85	89.39	20	6.9	0.62	0.037	93	3	190	3.27a	1.54a	0.80a	0.47a	
MO01	1.25	3	95.75	2	6.1	0.45	0.027	40	<2	60	0.55b	0.25b	0.08b	0.13b	
MO02	3.26	5.43	91.31	7	7.4	1.11	0.09	210	16	510	6.83a	2.75a	0.22a	1.50a	
MO03	2.53	5.25	92.22	5	6.6	0.85	0.06	140	4	180	1.85a	0.57a	0.06a	0.39a	
MO04	1.83	2.96	95.21	520	7.9	0.33	0.016	88	3	350	0.97c	2.75c	0.35c	0.68c	<1
MO05	2.46	2.88	94.65	3	5.3	0.53	0.033	46	<2	47	0.30b	0.13b	0.03b	0.09b	
MO06	1.66	4.25	94.09	3	5.9	0.74	0.056	74	2	220	1.49b	0.57b	0.11b	0.39b	
MO07	2.7	4.24	93.06	310	7.3	1.12	0.08	180	10	300	3.84a	4.20a	0.86a	0.62a	
MO08	2.33	2.23	95.44	28	6	0.44	0.027	120	4	120	0.73b	0.76b	0.26b	0.22b	
MO09	2.41	5.17	92.42	2	5.5	1.05	0.054	130	2	130	0.83b	0.32b	0.05b	0.22b	
MO10	2.84	3.85	93.3	2	6.1	0.71	0.047	73	2	130	1.97b	0.39b	0.04b	0.23b	
MO11	0.85	4.73	94.42	270	6.3	0.37	0.025	76	3	200	0.35b	1.50b	0.84b	0.30b	
MO12	4.32	3.43	92.25	7	7.1	0.98	0.068	160	4	240	4.04a	1.68a	0.15a	0.62a	
NO01	2.27	4.19	93.54	9	6.4	1.02	0.073	110	3	240	2.78b	0.74b	0.27b	0.43b	
NO02	1.67	4.55	93.79	12	5.8	1.19	0.065	64	3	170	1.97b	0.96b	0.50b	0.33b	
NO03	0	4.05	95.95	8	6.4	1.9	0.109	74	4	150	5.08b	1.72b	0.20b	0.27b	
NO04	0.91	1.31	97.77	3	5.5	1.44	0.046	23	<2	18	1.37b	0.39b	0.10b	0.05b	
NO05	1.09	3.99	94.93	6	5.4	1.08	0.052	52	2	71	0.89b	0.24b	0.20b	0.15b	
NO06	0.35	1.92	97.73	4	5.8	0.78	0.033	22	<2	33	1.17b	0.27b	0.15b	0.07b	
NO07	2.65	3.66	93.68	6	6.8	1.39	0.082	120	6	190	4.10a	1.11a	0.14a	0.42a	
NO08	0.36	2.2	97.44	41	8.7	0.92	0.071	100	5	130	0.93c	1.80c	1.61c	0.22c	
NO09	1.5	0.68	97.81	18	5.5	0.76	0.052	46	2	54	0.59b	1.03b	0.58b	0.12b	
NO10	2.41	0.61	96.98	9	7.9	1.03	0.079	69	2	52	9.68a	0.60a	0.08a	0.14a	

Quadrat	Clay	Silt	Sand	EC	pH	C	tot_N	tot_P	P	K	exCa	exMg	exNa	exK	Gypsum
NO11	8.65	6.91	84.45	2	5.9	0.42	0.021	30	<2	27	0.45b	0.16b	0.05b	0.06b	
NO12	1.4	2	96.6	10	6.6	1.72	0.052	22	<2	100	1.43a	1.63a	0.66a	0.21a	
NR01	1.85	1.31	96.84	4	5.9	0.69	0.028	27	<2	35	0.80b	0.16b	0.08b	0.06b	
NR02	1.19	2.08	96.72	6	6.1	1.58	0.054	35	2	47	3.01b	0.56b	0.15b	0.12b	
NR03	3.72	3.56	92.72	9	6.6	4.37	0.151	120	<2	220	8.71a	2.27a	0.24a	0.59a	
NR04	2.6	4.65	92.74	9	6.4	2.47	0.106	120	2	180	5.92b	1.82b	0.28b	0.33b	
NR05	1.15	2.57	96.28	9	5.6	4.19	0.157	96	<2	130	4.18b	2.11b	0.33b	0.35b	
NR06	2.71	2.22	95.07	28	6	3.68	0.136	120	9	210	8.21b	2.26b	0.71b	0.46b	
NR07	1.68	3.37	94.95	5	5.7	1.51	0.07	47	2	60	2.03b	0.36b	0.06b	0.12b	
NR08	2.01	2.19	95.8	4	6.1	0.91	0.03	31	<2	64	0.84b	0.30b	0.05b	0.13b	
NR09	0.34	1.33	98.34	5	5.9	1.93	0.066	20	<2	55	3.14b	0.56b	0.07b	0.10b	
NR10	5.11	3.94	90.95	12	6.2	3.61	0.185	84	<2	280	10.99b	3.44b	0.52b	0.52b	
NR11	2.59	3.77	93.63	5	5.7	2.79	0.093	93	<2	120	1.39b	0.78b	0.14b	0.22b	
NR12	3.86	1.75	94.39	10	5.3	8.01	0.184	81	<2	170	2.13b	0.93b	0.46b	0.31b	
PI01	2.83	1.76	95.41	3	6	0.55	0.024	17	2	75	0.99b	0.49b	0.06b	0.15b	
PI02	2.83	1.76	95.41	7	6.4	1.01	0.052	39	<2	140	2.96b	0.88b	0.18b	0.30b	
PI03	7.24	2.73	90.03	310	7	0.88	0.034	37	3	120	2.04a	3.45a	0.86a	0.20a	
PI04	2.69	3.87	93.45	120	8.6	0.43	0.034	100	3	1100	4.60c	5.15c	5.68c	3.50c	
PI05	3.79	2.51	93.71	9	5.9	0.86	0.05	35	14	120	1.42b	0.66b	0.22b	0.23b	
PI06	2.94	2.42	94.65	4	6.1	0.68	0.027	15	<2	72	1.18b	0.61b	0.07b	0.16b	
PI07	3.79	2.51	93.71	9	6	2.63	0.083	35	<2	180	4.25b	1.82b	0.31b	0.35b	
PI08	2.82	1.21	95.98	94	6.6	3.7	0.179	90	4	420	8.52a	8.51a	1.56a	1.08a	
PI09	1.86	1.46	96.68	5	6.3	0.74	0.031	18	3	230	1.59b	0.26b	0.07b	0.10b	
PI10	5.68	8.66	85.65	500	7.9	3.93	0.302	200	8	620	9	4.95c	4.01c	2.00c	20
PI11	2.26	1.8	95.94	4	5.9	0.6	0.027	15	<2	39	0.68b	0.17b	0.04b	0.09b	
PI12	2.85	2.89	94.25	54	6.4	2.4	0.101	68	3	150	8.07b	3.09b	0.64b	0.29b	
PI13	2.35	1.89	95.76	4	5.7	0.66	0.022	14	<2	28	0.74b	0.22b	0.08b	0.07b	
QU01	2.29	2.74	94.97	5	5.7	0.81	0.054	42	<2	86	1.76b	0.23b	0.08b	0.17b	
QU02	2.83	1.75	95.43	3	6.2	0.56	0.023	15	<2	53	0.77b	0.22b	0.04b	0.10b	
QU03	2.42	4.12	93.46	6	6.1	2.44	0.11	82	3	180	3.53b	0.85b	0.17b	0.38b	
QU04	1.95	1.53	96.52	2	5.7	0.5	0.022	23	<2	42	0.50b	0.17b	0.04b	0.10b	
QU05	4.05	4.77	91.18	59	6.2	1.67	0.106	98	5	210	6.36b	2.32b	0.64b	0.36b	
QU06	17.7	4.04	78.26	18	6.8	1.31	0.076	56	3	140	3.13a	5.45a	0.97a	0.34a	
QU07	2.85	2.86	94.29	4	6.5	0.6	0.033	50	2	82	0.58a	0.41a	0.20a	0.16a	
QU08	6.13	7.08	86.78	54	7.1	0.97	0.05	89	3	200	1.52a	1.84a	1.30a	0.50a	
QU09	5.15	5.17	89.68	8	7	0.99	0.06	100	4	330	4.37a	2.36a	0.21a	0.82a	
QU10	3.71	2.22	94.07	2	5.7	0.76	0.03	28	<2	37	0.63b	0.15b	0.02b	0.06b	
QU11	0.58	2.84	96.59	3	5.9	0.43	0.023	42	<2	62	0.48b	0.17b	0.02b	0.11b	
QU12	1.25	3.17	95.58	3	6.5	0.94	0.049	57	2	150	2.91a	1.40a	0.07a	0.30a	
ST01	2.38	3.06	94.57	5	6	1.19	0.05	34	2	90	1.62b	0.43b	0.12b	0.21b	
ST02	0.45	0.86	98.69	5	5.8	1.49	0.049	26	3	38	3.28b	0.67b	0.06b	0.11b	
ST03	4.27	4.13	91.6	8	5.7	4.47	0.152	77	4	120	6.50b	1.71b	0.21b	0.32b	
ST04	1.69	1.86	96.45	4	6	0.6	0.019	14	2	50	0.76b	0.25b	0.04b	0.10b	
ST05	0.9	4.31	94.79	19	6.2	3.91	0.224	200	6	180	6.58b	6.98b	1.27b	0.36b	
ST06	2.5	3.68	93.82	6	6.3	1.36	0.076	70	3	120	3.86b	0.87b	0.12b	0.25b	
ST07	1.42	0.88	97.7	3	6.3	0.96	0.031	16	2	20	1.72b	0.36b	0.09b	0.04b	
ST08	6.15	4.13	89.73	59	9	0.8	0.081	71	3	420	1.05c	2.28c	1.88c	1.12c	
ST09	1.86	4.25	93.9	12	6.3	1.64	0.059	46	8	120	2.97b	1.58b	0.45b	0.24b	
ST10	4.45	3.03	92.52	8	5.3	5.5	0.161	64	3	100	4.84b	1.53b	0.24b	0.23b	
ST11	1.79	2.52	95.69	55	5.9	2.04	0.093	79	3	100	2.90b	2.30b	1.15b	0.20b	
ST12	2.6	3.81	93.59	83	5.8	3.07	0.147	85	3	77	3.30b	3.78b	2.33b	0.12b	
ST13	1.63	3.49	94.88	5	5.7	2.23	0.113	81	2	180	3.92b	1.41b	0.17b	0.37b	
UN01	4.96	1.16	93.88	5	5.6	2.54	0.08	35	3	52	3.44b	0.98b	0.19b	0.22b	
UN02	4.51	2.34	93.15	6	5.4	2.65	0.076	46	4	62	2.40b	0.56b	0.11b	0.16b	
UN03	14.77	7.51	77.73	13	5.7	4.32	0.173	96	5	220	5.62b	4.12b	0.73b	0.41b	
UN04	9.31	4.66	86.02	160	5.5	4.01	0.156	100	5	87	2.33b	6.37b	3.30b	0.16b	
UN05	14.11	7.43	78.46	4	5.8	2.73	0.141	91	4	210	4.29b	1.49b	0.14b	0.38b	
UN06	7.81	3.29	88.9	8	6.2	3.54	0.153	92	3	240	6.43b	2.67b	0.25b	0.47b	
UN07	4.81	1.23	93.96	5	6	1.84	0.072	43	3	81	3.20b	1.01b	0.22b	0.19b	
UN08	9.97	3.81	86.22	160	4.1	2.99	0.113	120	3	60	0.64b	2.54b	2.47b	0.10b	
UN09	3.63	4.24	92.13	8	6.1	7.4	0.246	180	5	180	11.82b	3.70b	0.35b	0.50b	
UN10	3.75	1.4	94.85	5	5.8	2.29	0.089	56	4	68	3.83b	1.61b	0.14b	0.17b	
UN11	3.5	0.7	95.8	5	5.5	3.56	0.115	57	5	53	6.53b	1.45b	0.10b	0.14b	
UN12	2.74	2.84	94.42	22	7	3.46	0.154	61	3	76	2.46a	3.76a	2.02a	0.18a	
UN13	1.17	7.19	91.65	350	7.7	8.04	0.762	230	10	580	15.00c	10.76c	7.86c	1.38c	2
WH01	4.09	4.53	91.38	4	6.7	0.64	0.045	68	<2	160	1.02a	0.76a	0.26a	0.41a	

Quadrat	Clay	Silt	Sand	EC	pH	C	tot_N	tot_P	P	K	exCa	exMg	exNa	exK	Gypsum
WH02	8.61	12.99	78.4	910	7.4	3.38	0.252	620	80	720	3.51c	12.41c	11.99c	1.85c	
WH03	1.35	1.89	96.76	2	5.9	0.77	0.028	20	<2	26	0.81b	0.12b	0.03b	0.04b	
WH04	1.62	5.54	92.85	5	6.3	2.09	0.104	98	<2	130	4.37b	1.77b	0.13b	0.28b	
WH05	3.38	3.32	93.3	8	6.1	1.23	0.068	49	<2	110	1.99b	1.89b	0.24b	0.21b	
WH06	4.34	2.77	92.89	2	6.2	0.62	0.035	36	<2	75	1.07b	0.37b	0.06b	0.13b	
WH07	2.25	3.24	94.51	9	6.6	1.85	0.118	89	4	240	4.33a	3.61a	0.30a	0.57a	
WH08	3.84	2.05	94.11	2	5.9	0.49	0.028	25	<2	48	0.47b	0.14b	<0.02	0.08b	
WH09	1.86	1.46	96.68	3	5.5	0.81	0.032	20	<2	24	0.80b	0.16b	0.03b	0.03b	
WH10	1.81	3.35	94.85	6	6.5	3.48	0.131	89	<2	170	6.90a	2.22a	0.43a	0.47a	
WH11	2.26	3.53	94.22	8	5.9	1.32	0.075	53	2	73	3.55b	0.34b	0.12b	0.12b	
WH12	4.19	4.93	90.88	210	8.3	0.37	0.028	66	3	360	0.60c	1.81c	0.98c	0.94c	<1
WH13	2.35	3.33	94.32	4	6.7	0.62	0.047	120	2	180	1.54a	0.51a	0.16a	0.40a	
WK01	1.55	3.74	94.7	6	6.1	1.23	0.073	52	2	100	2.69b	0.51b	0.15b	0.18b	
WK02	6.77	5.53	87.7	76	6.5	3.05	0.21	100	4	510	4.34a	4.91a	4.00a	1.28a	
WK03	2.19	3.42	94.39	21	7.7	0.98	0.09	69	4	170	1.86a	1.74a	0.79a	0.32a	
WK04	7.58	4.74	87.68	21	6.9	1.27	0.053	48	<2	170	3.24a	2.87a	0.73a	0.37a	
WK05	4.14	1.98	93.88	15	6.3	2.69	0.119	76	5	140	7.55b	1.67b	0.29b	0.30b	
WK06	0.62	1.29	98.09	6	5.8	0.81	0.025	14	<2	36	0.68b	0.17b	0.15b	0.09b	
WK07	4.89	6.5	88.61	7	6.1	1.78	0.11	66	3	230	6.08b	1.70b	0.18b	0.43b	
WK08	5.38	1.61	93.02	11	5.2	4.51	0.118	53	4	120	1.94b	0.78b	0.38b	0.22b	
WK09	2.18	2.84	94.97	13	5.5	2.3	0.098	55	2	110	1.26b	0.66b	0.45b	0.22b	
WK10	0.86	1.46	97.69	5	5.9	0.74	0.04	35	2	32	1.10b	0.11b	0.12b	0.04b	
WK11	2.77	3.38	93.85	8	6.1	1.92	0.083	76	3	120	3.24b	1.02b	0.19b	0.22b	
WK12	5.49	5.22	89.29	14	6.5	3.04	0.166	140	7	290	8.37a	1.77a	0.39a	0.59a	
WK13	0.7	0.84	98.46	4	5.7	1.05	0.03	11	2	23	0.92b	0.21b	0.06b	0.07b	
WU01	2.66	4.13	93.21	8	5.6	1.28	0.077	73	2	150	2.91b	0.71b	0.22b	0.27b	
WU02	6.26	5.17	88.57	4	6.6	1.22	0.068	72	3	270	4.20a	2.53a	0.24a	0.55a	
WU03	5.17	3.53	91.3	5	5.8	0.7	0.042	81	2	180	1.74b	0.76b	0.17b	0.36b	
WU04	3.75	2	94.26	2	5.6	0.65	0.025	26	<2	30	0.57b	0.15b	<0.02	0.04b	
WU05	3.86	2.96	93.18	4	5.2	0.83	0.041	33	<2	56	0.30b	0.11b	0.02b	0.10b	
WU06	2.66	5.33	92.01	6	5.3	1.02	0.051	47	2	90	0.62b	0.22b	0.17b	0.17b	
WU07	4.67	4.58	90.74	16	6.5	0.62	0.043	150	5	210	1.04a	1.57a	0.59a	0.56a	
WU08	0	0	0	350	8.6	0.31	0.03	87	21	200	7.73c	0.63c	0.61c	0.13c	94
WU09	3.39	3.38	93.23	18	7.9	1.11	0.07	85	5	280	10.15a	1.70a	0.21a	0.82a	
WU10	3.33	2.24	94.43	10	7	1.46	0.09	140	5	180	4.49a	1.48a	0.19a	0.44a	
WU11	9.7	4.02	86.28	22	6.4	1.49	0.081	83	6	220	4.31b	2.62b	0.37b	0.44b	
WU12	1.43	1.45	97.12	5	6.3	0.5	0.016	16	<2	31	1.06b	0.25b	0.10b	0.06b	
WU13	9.76	2.62	87.62	55	7.8	0.37	0.013	28	2	220	0.92a	1.13a	1.18a	0.56a	
YO01	0.94	4.79	94.27	38	6.4	1.49	0.077	160	4	140	2.22b	1.74b	1.02b	0.26b	
YO02	4.15	5.15	90.69	8	6.5	1.28	0.068	98	3	220	3.33a	1.27a	0.30a	0.47a	
YO03	2.24	2.92	94.84	5	5.9	1.16	0.05	39	2	89	1.25b	0.53b	0.17b	0.15b	
YO04	0.89	0.47	98.65	5	5.8	0.76	0.026	12	2	40	1.39b	0.35b	0.13b	0.06b	
YO05	6.3	3.84	89.86	42	5.8	7.07	0.202	110	7	280	6.77b	3.29b	1.44b	0.44b	
YO06	0.84	2.29	96.87	6	5.4	1.19	0.046	25	2	39	2.38b	0.36b	0.16b	0.06b	
YO07	0.83	2.01	97.16	7	6	2.07	0.07	47	3	83	3.63b	0.99b	0.21b	0.17b	
YO08	2.67	3.25	94.08	15	6.1	3.86	0.121	91	4	230	7.75b	1.35b	0.55b	0.41b	
YO09	1.25	3.48	95.27	11	5	2.71	0.174	87	6	92	1.22b	1.96b	0.42b	0.19b	
YO10	7.29	3.26	89.45	20	5.8	4.1	0.165	110	5	180	6.16b	2.28b	0.50b	0.32b	
YO11	5.2	3.74	91.06	18	6.2	1.72	0.085	52	2	52	0.70b	1.82b	1.19b	0.08b	
YO12	1.82	1.45	96.72	6	6	1.14	0.05	35	3	61	2.09b	0.43b	0.12b	0.12b	
YO13	1.51	4.17	94.32	6	5.5	1.34	0.073	52	3	100	1.51b	0.29b	0.17b	0.18b	

Particle Sizing (% clay, silt, sand) Hydrometer method was used to determine % sand, silt and clay. Day, P.R. 1965. Particle Fractionation and particle-size analysis. p545-567. *In* C.A. Black (ed) Methods of Soil analysis. Part 1. Agron.Monogr. 9. ASA and SSSA, Maddison,W1. Gee, G.W., and Bauder, J.W. 1986 Particle-size analysis. P383-411. *In* A Klute (ed) Methods of Soil analysis. Part 1. Agron.Monogr. 9. ASA and SSSA, Maddison,W1

EC (1:5) mS/m Measured by conductivity meter at 25° C on a 1:5 extract of soil and deionised water.
Rayment, G.E. & Higginson, F.R. (1992) Electrical Conductivity. In: Australian Laboratory Handbook of Soil and Water Chemical Methods. Inkata Press, Melbourne pp 15-16. (Method 3A1).

pH pH (H2O) measured by pH meter on a 1:5 extract of soil in deionised water.
Rayment, G.E. & Higginson, F.R. (1992) Soil pH. In: Australian Laboratory Handbook of Soil and Water Chemical Methods. Inkata Press, Melbourne pp 17-18. (Method 4A1).

C (%) Determined by the method of Walkley and Black. Walkley, A., and Black, I.A. (1934). An examination of the Degtjareff method for determining soil organic matter and a proposed modification of the chromic acid titration method. Soil Science 37: 29 -38.

Tot_N (%) Total Nitrogen measured by Kjeldahl digestion of soil. Rayment, G.E. & Higginson, F.R. (1992) Soil pH. In: Australian Laboratory Handbook of Soil and Water Chemical Methods. Inkata Press, Melbourne pp 41-43. (Method 7A2).

Tot_P (%) Total Phosphorus measured by colorimetry on the Kjeldahl digest for total N using a modification of the Murphy & Riley molybdenum

blue procedure. Murphy, J. & Riley, J.P. (1962). A modified single solution method for the determination of phosphate in natural waters Analytica Chimica Acta 27: 31-36.

P P (HCO3) ppm Extracted in 0.5M $NaHCO_3$ (1:100) using the procedure of Colwell.

Colwell, J.D. (1963). The estimation of phosphorus fertilizer requiremnets on wheat in souther New South Wales, by soil analysis. Australian Journal of Agriculture and Animal Husbandry 3: 190-197.

K K (HCO_3) ppm Extracted in 0.5M $NaHCO_3$ (1:100) using the procedure of Jefferey. Jefferey R. (1982). Measurement of Potassium in 0.5M $NaHCO_3$ extracts of soil by flame AAS. Annual Technical Report No. 2, Agricultural Chemistry Laboratory, Government Chemical Laboratories , Western Australia.

Exchangeable Cations: Ca, Mg, Na, K (me%) Measured by inductively coupled plasma - atomic emission spectrophotometry (ICP-AES). Soluble salts were removed from soils with EC (1:5) >20 mS/m by washing with glycol-ethanol. Cations were analysed using one of three extraction methods:

a) 1M NH_4Cl at pH 7.0 - Used for neutral soils (pH between 6.5 & 8.0). Rayment, G.E. & Higginson, F.R. (1992) Ion-exchange Properties. In: Australian Laboratory Handbook of Soil and Water Chemical Methods. Inkata Press, Melbourne pp 138-145. (Method 15A1, 15A2).

b) 0.1M $BaCl_2$ (unbuffered) - Used for acidic soils only (pH <6.5). Unpublished WA Agricultural Chemistry Laboratory procedure. Cations (Ca, Na, K & Mg) were measured by ICP-AES.

c) 1M NH_4Cl at pH 8.5 - Used for calcareous soils. Modified method from Rayment, G.E. & Higginson, F.R. (1992) Ion-exchange Properties. In: Australian Laboratory Handbook of Soil and Water Chemical Methods. Inkata Press, Melbourne pp 148-154. (Method 15C1).

Gypsum: The method for gypsum is an 'in house" procedure in which the sample is extracted with dlute hydrochloric acid and then analysed by *Inductively Coupled Plasma - Atomic Emission Spectroscopy* (ICP-AES) for sulphur. Gypsum is calculated from the sulphur content. It is possible *that the extract dissolves non-gypsum forms of sulphur such as alunite, but we check this by calculating gypsum calculated from the calcium concentration (assuming there is no lime!).* The extraction procedure is based on the following Australian Standard: Standard test methods for chemical analysis of gypsum and gypsum *products. ASTM C 471 - 87, 1988 Annual Book of ASTM Standards, Volume 04.01. ie the method can be considered as a modification of the ASTM method in which sulphur is measured by ICP-AES rather than gravimetry.*

Table 2. Climatic estimates derived from ANUCLIM (McMahon *et al.*, 1995)

Quadrat	Tann	Tdir	isoT	Tseas	mxTwmP	mnTcP	T_ar	TwetQ	TdryQ	TwrmQ	TcldQ	Pann	PweP	PdryP	Pseas	PwetQ	PwmQ	PcldQ
BE01	18.1	14	0.46	2.07	34.6	4.5	30	11.8	20.8	25.5	10.8	283	45	11	53	123	41	121
BE02	18.1	14	0.46	2.08	34.5	4.5	30	11.8	20.8	25.5	10.7	280	45	11	52	122	41	119
BE03	17.9	14	0.47	2.03	34.2	4.6	29.6	11.8	23.6	25.1	10.7	273	43	11	51	117	38	116
BE04	18.2	14.1	0.47	2.03	34.5	4.8	29.8	12.1	23.9	25.5	11.1	262	41	10	50	111	37	110
BE05	18.2	14.1	0.47	2.02	34.5	4.8	29.7	12.1	23.9	25.5	11.1	261	41	10	50	112	37	110
BE06	18	13.7	0.47	1.99	34.2	5.1	29.1	12.1	23.5	25.2	11.1	306	52	11	56	136	41	134
BE07	18.1	13.6	0.47	1.98	34.3	5.4	28.9	12.3	23.6	25.2	11.2	308	55	11	59	142	40	138
BE08	18.3	13.6	0.47	1.98	34.4	5.5	28.9	12.5	23.7	25.4	11.4	304	54	11	59	140	39	136
BE09	18.2	13.6	0.47	1.98	34.3	5.4	28.9	12.4	23.6	25.3	11.3	307	55	11	59	142	39	138
BE10	18.2	13.6	0.47	1.98	34.4	5.4	28.9	12.4	23.6	25.3	11.3	306	55	11	59	141	39	137
BE11	18.6	13.8	0.47	1.99	34.9	5.6	29.3	12.7	24.1	25.8	11.7	300	54	10	59	139	38	134
BE12	18.3	13.8	0.47	2.02	34.6	5.1	29.5	12.2	23.9	25.5	11.2	308	54	11	57	140	41	136
BE13	18.3	13.8	0.47	2.02	34.6	5.2	29.4	12.2	23.8	25.5	11.2	308	54	11	57	140	41	136
DA01	14.9	13.6	0.52	1.61	30.2	4.2	26.1	9.6	20.8	20.8	9.6	619	113	12	75	312	43	312
DA02	14.9	13.6	0.52	1.61	30.2	4.2	26.1	9.6	20.8	20.8	9.6	619	113	12	75	312	43	312
DA03	15.3	13.5	0.52	1.61	30.6	4.6	26	10	21.2	21.2	10	533	99	11	73	267	39	267
DA04	14.8	13.5	0.52	1.59	30	4.2	25.8	9.6	20.6	20.6	9.6	604	109	12	73	301	43	301
DA05	15.4	13.3	0.52	1.58	30.5	4.8	25.6	10.2	21.1	21.1	10.2	499	89	12	68	241	41	241
DA06	15.5	13.2	0.52	1.58	30.5	5	25.5	11.2	21.2	21.2	10.3	482	86	12	68	231	40	231
DA07	15.5	13.2	0.52	1.58	30.5	5	25.5	11.2	21.2	21.2	10.3	481	86	12	68	231	40	231
DA08	15.2	13	0.52	1.55	30.1	5	25.1	10.1	20.8	20.8	10.1	500	88	13	67	237	41	237
DA09	15.2	13	0.52	1.55	30.1	5	25.1	10.1	20.8	20.8	10.1	500	88	13	66	237	42	237
DA10	14.7	13.4	0.52	1.57	29.7	4.2	25.5	9.5	20.4	20.4	9.5	603	108	13	71	296	44	296
DA11	14.8	13.4	0.52	1.63	30.1	4.2	25.9	9.5	20.7	20.7	9.5	570	105	11	73	286	42	286
DA12	14.6	13.4	0.52	1.56	29.7	4.2	25.5	9.5	20.3	20.3	9.5	622	112	13	72	307	44	307
DA13	15	12.6	0.51	1.51	29.5	5.1	24.4	10	20.4	20.4	10	521	89	14	65	243	43	243
DN01	18	14.5	0.51	1.83	34.1	5.5	28.6	12.8	22.7	24.6	11.8	431	87	0	77	225	46	224
DN02	17.8	14.6	0.5	1.87	34.2	5.3	28.9	12.5	22.6	24.6	11.5	422	85	0	76	219	47	218
DN03	18.1	14.7	0.51	1.87	34.5	5.4	29.1	12.8	22.9	24.9	11.7	402	82	0	76	209	46	208
DN04	18.2	14.8	0.51	1.86	34.6	5.6	29	13	23	25	11.9	411	85	0	77	215	45	215
DN05	18.5	14.8	0.51	1.86	34.9	5.9	29.1	12.2	23.3	25.3	12.2	403	85	0	79	213	44	213
DN06	18.4	14.8	0.51	1.86	34.8	5.8	29.1	12.1	23.2	25.2	12.1	406	85	0	78	214	44	214
DN07	18.5	14.8	0.51	1.86	34.9	5.9	29	12.2	23.3	25.3	12.2	407	85	0	79	215	43	215
DN08	18.1	14.7	0.51	1.83	34.2	5.7	28.5	11.9	22.6	24.7	11.9	460	96	0	80	246	44	246
DN09	17.9	14.5	0.51	1.8	34	5.8	28.2	11.8	22.4	24.5	11.8	489	102	0	81	264	44	264
DN10	18	14.2	0.51	1.77	34	6.1	27.9	12	22.3	24.5	12	522	113	0	85	289	42	289
DN11	18	14.3	0.51	1.77	34	6.1	28	12	22.3	24.5	12	522	114	0	85	289	42	289
DN12	18	14.3	0.51	1.78	34.1	6.1	28	12	22.3	24.5	12	519	113	0	85	287	42	287
DU01	15.4	13	0.5	1.64	30.5	4.7	25.8	10.9	21.3	21.3	9.9	426	74	12	63	201	42	196
DU02	15.5	13.2	0.5	1.68	30.8	4.5	26.3	10.9	21.6	21.6	9.9	385	64	12	58	175	42	170
DU03	15.1	13.1	0.5	1.69	30.4	4.2	26.2	10.4	21.2	21.2	9.4	408	69	13	59	187	44	183
DU04	15.2	13.1	0.5	1.69	30.6	4.3	26.3	10.5	21.3	21.3	9.6	403	68	13	60	186	43	181
DU05	15.7	13	0.51	1.61	30.6	5	25.5	11.2	21.4	21.4	10.3	396	65	12	57	178	42	173
DU06	15.6	12.9	0.51	1.6	30.5	5	25.5	11.2	21.4	21.4	10.2	399	66	12	57	180	43	174
DU07	15.2	12.4	0.51	1.5	29.3	5.1	24.1	11.1	20.6	20.6	10.2	400	62	13	54	174	44	168
DU08	15.2	12.4	0.51	1.5	29.2	5.1	24.1	11.1	20.6	20.6	10.2	400	62	13	54	174	44	168
DU09	15.4	12.8	0.51	1.57	29.8	4.8	25	11	21	21	10.1	389	61	13	54	170	45	164
DU10	15.2	12.9	0.51	1.6	29.8	4.5	25.3	10.8	20.9	20.9	9.8	373	58	13	52	161	45	156
DU11	15.2	12.9	0.51	1.6	29.8	4.5	25.3	10.8	20.9	20.9	9.8	373	58	13	52	161	45	156
DU12	15.3	12.9	0.51	1.59	29.8	4.6	25.2	10.8	20.9	20.9	9.9	366	57	13	51	158	45	152
DU13	15.4	12.6	0.52	1.51	29.4	5	24.4	11.2	20.8	20.8	10.2	362	54	14	48	151	46	146
ES01	15.9	10.8	0.55	1.18	26.4	6.6	19.8	11.7	19.9	20.1	11.7	574	84	18	51	236	68	236
ES02	15.8	10.9	0.54	1.2	26.6	6.5	20.1	11.6	19.9	20.1	11.6	563	81	18	50	229	68	229
ES03	15.8	11	0.54	1.2	26.6	6.5	20.2	11.6	19.9	20.1	11.6	559	80	18	49	226	68	226
ES04	15.9	11.2	0.55	1.22	26.9	6.3	20.5	11.6	20.1	20.2	11.6	528	74	19	47	211	67	211
ES05	15.6	11.8	0.54	1.3	27.6	5.7	21.9	11.1	20.1	20.2	11.1	461	59	19	41	173	67	173
ES06	15.8	11.9	0.54	1.3	27.7	5.8	21.9	11.2	20.3	20.3	11.2	454	58	19	40	170	66	170
ES07	15.5	11.8	0.54	1.29	27.3	5.6	21.8	11	20	20.1	11	464	59	19	40	173	68	173
ES08	15.1	11.8	0.54	1.31	27.1	5.2	21.9	10.5	19.7	19.7	10.5	467	59	20	39	172	69	172
ES09	15.8	11.8	0.55	1.27	27.3	5.8	21.6	11.3	20.2	20.2	11.3	462	59	19	40	173	67	173
ES10	15.6	11.5	0.55	1.24	26.9	5.8	21	11.2	19.9	20	11.2	492	64	19	42	187	68	187
ES11	15.7	11	0.55	1.18	26.2	6.3	20	11.5	19.7	19.9	11.5	580	84	19	50	238	70	238
ES12	15.7	11	0.55	1.18	26.2	6.3	20	11.5	19.7	19.9	11.5	580	84	19	50	238	70	238

Quadrat	Tann	Tdir	isoT	Tseas	mxTwmP	mnTcP	T_ar	TwetQ	TdryQ	TwrmQ	TcldQ	Pann	PweP	PdryP	Pseas	PwetQ	PwmQ	PcldQ
ES13	15.7	11	0.55	1.18	26.2	6.3	19.9	11.5	19.7	19.9	11.5	583	85	19	50	240	70	240
GP01	15.7	12.5	0.54	1.39	28.7	5.5	23.2	10.9	20.6	20.6	10.9	363	42	15	29	119	54	119
GP02	15.7	12.4	0.54	1.38	28.6	5.5	23.1	10.9	20.5	20.5	10.9	367	42	15	29	120	54	120
GP03	15.9	12.7	0.54	1.41	29	5.4	23.7	10.9	20.8	20.8	10.9	346	40	15	28	113	54	113
GP04	16	12.9	0.54	1.44	29.4	5.3	24.1	11.8	21.1	21.1	10.9	325	38	15	27	106	52	105
GP05	16	12.9	0.54	1.44	29.4	5.3	24.1	11.8	21.1	21.1	10.9	325	38	15	27	106	52	105
GP06	15.9	13.1	0.54	1.46	29.5	5.1	24.4	11.6	21.1	21.1	10.8	328	38	16	26	108	54	107
GP07	16	13	0.54	1.42	29.3	5.3	24	11.8	21	21	11	345	41	16	29	116	55	115
GP08	15.8	12.4	0.54	1.37	28.5	5.5	23	11.8	20.6	20.6	11	397	49	17	35	141	65	140
GP09	15.9	12	0.54	1.31	28	5.9	22.2	11.3	20.4	20.5	11.3	445	56	17	40	164	66	164
GP10	15.9	12	0.54	1.32	28.1	5.9	22.2	11.3	20.5	20.5	11.3	439	54	17	39	160	66	160
GP11	15.9	12.3	0.54	1.34	28.4	5.8	22.6	11.2	20.6	20.6	11.2	408	48	16	35	143	67	143
GP12	15.9	12.2	0.54	1.33	28.3	5.8	22.5	11.2	20.5	20.5	11.2	415	50	16	35	146	68	146
GP13	16.2	11.6	0.55	1.24	27.8	6.6	21.2	11.9	20.5	20.6	11.9	501	64	17	43	186	70	186
HY01	15.9	13.7	0.51	1.74	31.4	4.2	27.1	10.9	20.7	22.2	10	348	53	13	49	146	46	146
HY02	16.3	13.6	0.52	1.64	31.1	4.8	26.3	11.5	20.8	22.1	10.6	325	47	13	43	129	47	128
HY03	15.9	13.7	0.51	1.73	31.3	4.2	27.1	10.9	20.7	22.1	9.9	349	53	13	49	147	46	146
HY04	15.8	13.7	0.51	1.72	31.2	4.2	27	10.9	20.6	22	9.9	350	54	13	49	147	45	147
HY05	15.6	13.5	0.51	1.71	30.9	4.2	26.7	10.8	20.3	21.7	9.8	354	54	13	49	148	46	147
HY06	15.6	13.5	0.51	1.7	30.8	4.2	26.7	10.7	20.3	21.7	9.8	354	54	13	49	148	47	147
HY07	15.7	13.4	0.51	1.68	30.7	4.3	26.4	10.8	20.2	21.6	9.9	347	51	13	45	141	48	140
HY08	16.2	13.5	0.52	1.64	31	4.8	26.3	11.4	20.7	22.1	10.5	327	48	13	43	131	47	129
HY09	16	13.3	0.52	1.6	30.5	4.8	25.7	11.4	20.3	21.7	10.4	327	46	13	41	127	48	126
HY10	16.3	13.7	0.51	1.67	31.3	4.7	26.6	11.4	20.9	22.2	10.5	329	48	13	44	132	46	131
HY11	16.2	13.7	0.51	1.69	31.3	4.6	26.7	11.3	22.2	22.2	10.4	333	49	14	44	133	47	133
HY12	16.5	13.8	0.51	1.71	31.7	4.7	27	11.5	22.6	22.6	10.6	327	48	14	44	131	46	131
HY13	16.2	13.8	0.51	1.72	31.6	4.5	27.1	11.2	21	22.4	10.3	339	51	13	47	140	46	139
JB01	17.6	13.5	0.51	1.71	32.8	6.2	26.6	11.9	23.8	23.8	11.9	671	136	0	85	371	43	371
JB02	17.4	13.4	0.5	1.71	32.7	6.1	26.5	11.7	23.6	23.7	11.7	689	140	10	85	380	44	380
JB03	16.5	12.9	0.49	1.73	31.7	5.5	26.2	10.8	22.8	22.8	10.8	748	153	11	85	411	40	411
JB05	17.2	13.5	0.5	1.76	32.7	5.6	27.1	11.3	23.6	23.6	11.3	616	126	10	84	337	36	337
JB06	17.6	13.7	0.5	1.82	33.4	5.8	27.7	12.6	22.4	24.2	11.5	412	80	0	76	214	35	214
JB07	17.1	13.3	0.49	1.79	32.7	5.7	27.1	11.2	21.8	23.6	11.2	532	104	0	79	280	37	280
JB08	16.9	13.1	0.49	1.76	32.2	5.6	26.6	11	23.2	23.2	11	640	126	0	81	343	38	343
JB09	17	13.1	0.5	1.74	32.3	5.8	26.4	11.2	23.3	23.3	11.2	681	135	0	82	369	47	369
JB10	17.1	13.1	0.5	1.72	32.3	5.9	26.3	11.4	23.3	23.3	11.4	692	138	0	82	377	47	377
JB11	17.2	13	0.5	1.69	32.2	6.2	25.9	11.6	23.3	23.4	11.6	712	141	0	83	388	45	388
JB12	17.1	12.9	0.5	1.7	32	6.1	25.9	11.4	23.2	23.3	11.4	714	141	0	83	387	46	387
JB13	17.1	13	0.5	1.72	32.2	6	26.2	11.3	23.3	23.3	11.3	671	133	0	81	361	47	361
KL01	17.3	14.1	0.49	1.87	33.5	4.9	28.6	12	22.5	24.1	10.9	307	55	10	62	146	34	141
KL02	17.2	14.2	0.49	1.87	33.4	4.8	28.6	11.9	22.4	24	10.9	312	55	0	61	147	35	142
KL03	17.2	14.1	0.49	1.88	33.4	4.7	28.7	11.9	22.4	24.1	10.8	314	55	10	60	147	36	142
KL04	17.2	14.1	0.49	1.9	33.4	4.6	28.8	11.7	22.4	24	10.7	320	54	11	58	147	39	143
KL05	16.9	14	0.49	1.91	33.2	4.5	28.7	11.5	22.2	23.9	10.4	329	56	12	57	150	41	146
KL06	17	14	0.49	1.91	33.2	4.5	28.7	11.5	22.3	23.9	10.4	328	56	12	58	150	40	146
KL07	17.3	13.6	0.48	1.91	33.3	4.9	28.4	11.8	22.6	24.2	10.8	327	56	11	58	148	40	147
KL08	17.1	13.5	0.48	1.92	33.2	4.8	28.4	11.6	22.4	24.1	10.6	335	57	12	58	151	41	151
KL09	17.1	13.5	0.48	1.92	33.2	4.8	28.3	11.6	22.4	24.1	10.6	336	57	12	58	152	41	151
KL10	17.1	13.5	0.48	1.92	33.2	4.8	28.4	11.6	22.4	24.1	10.6	335	57	12	58	151	41	151
KL11	17.1	13.5	0.48	1.92	33.2	4.8	28.4	11.6	22.4	24.1	10.6	335	57	12	58	151	41	151
KL12	17.7	13.8	0.48	1.92	33.8	5.1	28.7	12.2	23.1	24.7	11.2	304	51	11	56	136	39	134
KN01	16.4	14.1	0.51	1.77	32.3	4.5	27.8	11.4	22.9	22.9	10.4	331	55	11	57	150	38	146
KN02	16.3	14	0.51	1.76	32.1	4.4	27.6	11.3	22.7	22.7	10.3	338	56	11	57	153	39	149
KN03	16.1	13.9	0.5	1.76	31.9	4.3	27.6	11.1	22.5	22.5	10.1	345	57	11	57	156	40	152
KN04	15.9	13.6	0.51	1.71	31.2	4.4	26.8	11.1	22	22	10.1	341	56	11	55	152	41	147
KN05	16.4	14.1	0.5	1.8	32.3	4.2	28.1	11.2	21.4	22.9	10.2	334	55	11	55	149	39	146
KN06	16.5	14.1	0.5	1.8	32.4	4.3	28.1	11.3	21.4	23	10.3	331	54	11	55	147	39	145
KN07	16.4	14.1	0.5	1.8	32.4	4.3	28	11.3	21.4	22.9	10.3	332	54	11	56	148	39	145
KN08	16.6	14.2	0.5	1.79	32.4	4.4	28	11.4	23	23	10.4	328	54	11	56	147	38	144
KN09	16.2	13.8	0.51	1.71	31.6	4.6	27	11.4	22.4	22.4	10.4	328	54	11	55	146	39	142
KN10	16.3	14.2	0.5	1.84	32.5	4.1	28.4	11.1	21.4	23	10	337	56	11	57	152	39	149
KN11	16.2	14.1	0.5	1.84	32.4	4	28.3	11	21.3	22.9	10	340	56	12	55	151	41	149
KN12	16.2	14.1	0.5	1.84	32.4	4	28.4	11	21.3	22.9	10	339	56	12	56	152	40	149
KN13	16.6	14.1	0.5	1.8	32.5	4.4	28	11.4	21.6	23.1	10.5	329	51	12	51	141	42	140
LK01	16	13	0.52	1.53	30.1	5.2	24.9	11.5	20.1	21.4	10.6	325	45	13	38	123	50	121

Quadrat	Tann	Tdir	isoT	Tseas	mxTwmP	mnTcP	T_ar	TwetQ	TdryQ	TwrmQ	TcldQ	Pann	PweP	PdryP	Pseas	PwetQ	PwmQ	PcldQ
LK02	15.9	12.8	0.53	1.48	29.7	5.3	24.4	11.6	19.8	21.1	10.7	333	45	14	36	124	53	122
LK03	15.9	12.8	0.53	1.47	29.5	5.4	24.2	11.6	19.7	21	10.8	339	46	14	35	125	54	123
LK04	15.9	12.7	0.53	1.46	29.5	5.4	24.1	11.7	19.7	21	10.8	341	46	14	35	126	54	123
LK05	15.8	12.8	0.53	1.49	29.6	5.2	24.4	11.5	19.7	21	10.6	341	46	14	36	127	53	125
LK06	15.6	12.7	0.52	1.49	29.4	5.1	24.3	11.3	20.8	20.8	10.4	349	47	14	36	129	54	128
LK07	15.6	12.6	0.53	1.47	29.2	5.2	24	11.4	20.8	20.8	10.5	353	47	15	35	129	55	128
LK08	15.6	12.6	0.53	1.46	29.2	5.2	24	11.4	20.7	20.7	10.5	354	47	15	35	129	56	128
LK10	15.8	13	0.52	1.51	29.8	5.1	24.7	11.4	19.9	21.2	10.5	314	42	13	37	118	49	116
LK11	15.6	12.3	0.53	1.4	28.7	5.5	23.2	11.6	20.5	20.5	10.7	371	47	17	31	130	60	128
LK12	15.5	12.5	0.53	1.43	28.9	5.3	23.7	11.3	20.5	20.5	10.5	348	43	16	34	126	54	123
LK13	15.8	12.9	0.53	1.5	29.7	5.1	24.6	11.4	19.8	21.1	10.5	318	42	13	37	119	49	117
ML01	18.8	13.3	0.51	1.66	33.2	7.2	26	14.3	24.6	24.9	13.1	468	108	0	91	269	36	267
ML02	19.1	13.8	0.51	1.76	34.1	6.9	27.2	14.2	23.4	25.5	13	409	92	0	87	230	38	226
ML03	19.4	14.3	0.5	1.85	35.1	6.7	28.5	14.2	24.1	26.1	13	361	78	0	81	197	41	190
ML04	19.7	14.5	0.5	1.89	35.6	6.7	28.9	14.3	24.5	26.5	13.1	350	74	0	79	188	42	181
ML05	19.6	14.7	0.49	1.99	36.1	6.1	29.9	13.8	21.7	26.7	12.6	320	64	0	70	162	51	155
ML06	19.8	14.7	0.49	1.97	36.1	6.3	29.8	14.1	21.8	26.9	12.9	306	61	0	71	156	49	149
ML07	19.8	14.7	0.49	2	36.2	6.2	30	14	21.8	26.9	12.7	294	58	0	69	148	51	140
ML08	19.7	14.5	0.5	1.93	35.7	6.4	29.3	14.1	21.6	26.7	12.9	296	60	0	72	153	47	145
ML09	19.4	14.3	0.5	1.85	35	6.6	28.5	14.2	24	26.2	13	328	70	0	79	177	42	169
ML10	19.5	14.3	0.5	1.85	35.1	6.7	28.4	14.4	24.1	26.2	13.1	334	71	0	80	181	41	174
ML11	19.5	14.3	0.5	1.86	35.1	6.6	28.6	14.2	24.1	26.2	13	333	71	0	79	179	43	172
ML12	19.8	14.5	0.5	1.88	35.6	6.8	28.8	14.5	24.5	26.6	13.2	331	70	0	78	177	43	170
ML13	19.4	14.3	0.5	1.85	35	6.6	28.4	14.2	24.1	26.1	13	354	76	0	80	193	42	186
MN01	16.8	14.3	0.49	1.92	33	4	29	11	22.1	23.6	10.1	322	51	13	49	138	48	134
MN02	18	14.3	0.48	2	34.3	4.7	29.7	12	23.6	25.2	11	273	44	12	51	118	39	115
MN03	17.3	14.2	0.48	1.96	33.7	4.4	29.2	11.6	22.8	24.4	10.6	317	51	12	54	141	42	138
MN04	16.8	14.2	0.49	1.95	33.1	4	29.1	11	22.2	23.8	10	328	53	13	53	144	45	142
MN05	16.8	14.2	0.49	1.95	33.2	4	29.2	11.1	22.3	23.8	10.1	326	52	13	53	143	44	141
MN06	16.7	14.3	0.49	1.92	32.9	4	28.9	11	22.1	23.6	10	325	52	13	49	139	48	136
MN07	17.5	13.9	0.48	1.97	33.7	4.6	29.1	11.7	23	24.6	10.7	300	49	12	53	132	41	130
MN08	18	14	0.48	1.97	34.2	5	29.2	12.2	23.5	25.1	11.2	279	46	12	53	122	39	119
MN09	18	14.2	0.48	1.97	34.2	4.9	29.3	12.1	23.5	25.1	11.1	280	46	12	53	123	38	120
MN10	17.7	14.1	0.48	1.96	33.9	4.7	29.2	11.9	23.2	24.7	10.8	296	48	12	53	131	40	128
MN11	17.7	14.1	0.48	1.96	33.9	4.7	29.2	11.9	23.1	24.7	10.8	297	48	12	53	131	41	128
MN12	17.9	14.2	0.48	1.97	34.2	4.9	29.3	12.1	23.4	25	11.1	284	46	12	53	125	39	122
MN13	18	14.2	0.48	1.97	34.2	4.9	29.4	12.1	23.5	25	11.1	282	46	12	53	124	39	121
MO01	19	14.8	0.49	1.99	35.9	5.7	30.1	13.2	24.3	26.2	12.1	326	64	0	69	162	37	159
MO02	19	14.8	0.49	1.99	35.8	5.7	30.1	13.2	24.2	26.1	12.1	327	64	0	70	163	37	160
MO03	19.4	14.9	0.49	1.99	36.2	6	30.2	13.6	21.6	26.6	12.5	317	61	0	68	157	37	151
MO04	19.5	14.9	0.49	1.99	36.2	6	30.2	13.7	21.6	26.6	12.5	318	62	0	68	158	37	152
MO05	19.4	14.8	0.49	1.99	36.1	6	30.1	13.6	21.5	26.5	12.4	326	63	0	68	162	38	156
MO06	19.1	14.7	0.49	2	35.8	5.8	30	13.3	21.3	26.3	12.1	343	67	0	68	171	53	166
MO07	19.7	14.9	0.49	2.02	36.5	6	30.5	13.7	21.9	26.9	12.6	296	56	0	65	144	38	137
MO08	19.7	14.9	0.49	2.04	36.5	5.9	30.7	13.6	22	27	12.5	291	54	0	63	139	40	132
MO09	19.4	14.9	0.49	2.03	36.3	5.8	30.6	13.4	21.7	26.7	12.3	301	56	0	64	145	39	139
MO10	19.5	14.9	0.49	2.03	36.3	5.8	30.6	13.4	21.8	26.8	12.3	300	56	0	64	145	40	138
MO11	19.7	14.9	0.49	2.04	36.6	5.8	30.7	13.6	22	27	12.5	289	53	0	62	138	40	131
MO12	19.7	14.9	0.49	2.04	36.6	5.8	30.8	13.6	22.1	27.1	12.5	288	53	0	62	137	40	130
NO01	19.1	12.8	0.52	1.51	32.4	8	24.4	15.2	22.5	24.7	14	455	110	0	96	272	32	264
NO02	19	13	0.52	1.55	32.6	7.7	24.9	15	22.4	24.7	13.7	460	110	0	95	273	32	266
NO03	18.9	13	0.52	1.55	32.6	7.7	24.9	14.9	22.4	24.7	13.7	460	110	0	95	273	32	266
NO04	18.9	13.1	0.52	1.56	32.6	7.6	25.1	14.9	24.2	24.7	13.6	460	110	0	95	273	32	267
NO05	19	13.4	0.52	1.61	33.1	7.3	25.8	14.8	24.5	24.9	13.5	453	107	0	94	267	32	262
NO06	18.9	13.4	0.52	1.62	33.1	7.3	25.8	14.7	24.5	24.9	13.5	452	107	0	94	266	32	261
NO07	19.1	13.5	0.51	1.67	33.6	7.2	26.4	14.6	22.9	25.3	13.4	357	82	0	87	203	38	195
NO08	19	13.3	0.52	1.62	33.3	7.4	25.9	14.7	22.7	25.1	13.5	392	91	0	90	227	36	217
NO09	19	13.3	0.52	1.63	33.3	7.4	25.9	14.7	22.7	25.1	13.5	390	90	0	90	226	37	216
NO10	19	13.4	0.52	1.63	33.3	7.4	25.9	14.7	22.7	25.1	13.5	390	90	0	89	225	37	216
NO11	19.9	12.9	0.53	1.47	33.2	8.8	24.4	16.1	23	25.5	15	404	103	0	99	247	30	237
NO12	19.3	12.9	0.52	1.52	32.8	8.1	24.7	15.3	22.5	25	14.1	418	102	0	95	250	33	240
NR01	15.9	13.6	0.51	1.73	31.5	4.6	26.9	10.1	20.6	22.2	10.1	427	80	0	72	213	36	213
NR02	15.3	13.1	0.5	1.66	30.5	4.6	25.9	10.7	21.2	21.2	9.8	474	85	12	68	231	41	229
NR03	15.4	13.6	0.51	1.69	30.9	4.4	26.5	9.9	21.6	21.6	9.9	514	97	11	75	261	38	261
NR04	15.5	13.6	0.51	1.68	30.9	4.5	26.5	9.9	21.6	21.6	9.9	508	95	11	75	258	38	258

Quadrat	Tann	Tdir	isoT	Tseas	mxTwmP	mnTcP	T_ar	TwetQ	TdryQ	TwrmQ	TcldQ	Pann	PweP	PdryP	Pseas	PwetQ	PwmQ	PcldQ
NR05	15.3	13.6	0.51	1.68	30.7	4.3	26.4	9.8	21.4	21.4	9.8	530	100	11	75	270	39	270
NR06	15.6	13.1	0.5	1.66	30.8	4.8	26	11	21.6	21.6	10	448	79	11	68	218	39	215
NR07	15.4	13.2	0.51	1.64	30.6	4.7	25.9	10.9	21.3	21.3	9.9	485	88	11	70	239	40	237
NR08	15.4	13.2	0.51	1.64	30.6	4.7	25.9	10.9	21.3	21.3	9.9	483	88	11	70	238	40	236
NR09	15.3	13.5	0.51	1.7	30.8	4.3	26.5	9.7	21.5	21.5	9.7	501	93	11	73	253	39	253
NR10	15.4	13.5	0.51	1.7	30.8	4.4	26.5	9.7	21.6	21.6	9.7	499	93	11	74	252	38	252
NR11	15.5	13.5	0.51	1.7	31	4.5	26.6	9.9	21.7	21.7	9.9	488	91	10	74	247	38	247
NR12	15.3	13.4	0.51	1.7	30.8	4.3	26.4	9.7	21.5	21.5	9.7	504	94	11	73	255	39	255
PI01	15.4	13.1	0.51	1.61	30	4.5	25.5	10.9	19.8	21.2	9.9	364	55	12	50	154	47	151
PI02	15.6	12.9	0.52	1.54	29.8	4.9	24.9	11.3	19.7	21.1	10.3	351	52	13	46	144	47	140
PI03	15.6	12.9	0.52	1.53	29.7	4.9	24.8	11.3	21.1	21.1	10.4	351	51	13	46	144	47	139
PI04	15.5	12.8	0.52	1.53	29.5	4.9	24.6	11.2	20.9	20.9	10.3	357	51	13	44	144	49	140
PI05	15.6	12.9	0.52	1.54	29.7	4.9	24.8	11.3	21.1	21.1	10.3	350	52	13	47	144	47	140
PI06	15.5	12.7	0.52	1.5	29.3	5	24.3	11.3	20.8	20.8	10.3	359	51	14	43	142	50	139
PI07	15.3	12.5	0.52	1.47	28.9	5	23.9	11.2	20.5	20.5	10.3	366	50	15	40	140	52	138
PI08	15.4	12.5	0.52	1.47	29	5.1	23.9	11.3	20.6	20.6	10.4	363	49	15	39	138	53	136
PI09	15.6	12.4	0.53	1.43	28.9	5.4	23.5	11.5	20.6	20.6	10.6	364	49	16	38	136	54	133
PI10	15.6	12.4	0.53	1.43	28.9	5.4	23.5	11.6	20.7	20.7	10.7	363	48	16	37	135	54	132
PI11	15.6	12.3	0.53	1.41	28.7	5.5	23.2	11.7	20.6	20.6	10.7	369	48	16	36	135	56	132
PI12	15.3	12.2	0.53	1.41	28.3	5.3	23.1	11.3	20.2	20.2	10.4	380	50	17	38	141	55	138
PI13	15	12.1	0.52	1.42	28.1	5.1	23	11.1	20	20	10.1	389	51	17	39	147	55	143
QU01	16.7	13.8	0.49	1.88	32.9	4.5	28.3	11.4	21.9	23.5	10.3	346	63	10	65	168	36	164
QU02	17.3	13.9	0.49	1.87	33.4	5	28.3	12	22.4	24.1	10.9	333	60	0	66	162	34	159
QU03	17.2	13.8	0.49	1.87	33.3	5	28.3	11.9	22.3	24	10.8	340	61	0	66	166	35	162
QU04	17.1	14	0.5	1.85	33.2	4.9	28.3	11.9	22.2	23.9	10.9	332	61	0	67	163	33	159
QU05	17	14	0.5	1.85	33.1	4.9	28.3	11.8	22.1	23.7	10.8	334	62	0	67	164	34	160
QU06	16.6	13.9	0.49	1.85	32.6	4.5	28.1	11.4	21.6	23.3	10.3	356	66	0	68	175	35	172
QU07	16.6	13.9	0.5	1.81	32.5	4.8	27.8	11.6	21.5	23.2	10.5	380	73	0	72	192	34	189
QU08	17	14	0.5	1.83	33.1	4.9	28.1	11.9	22.1	23.7	10.9	342	65	0	68	169	33	166
QU09	17	14	0.5	1.83	33	4.9	28.1	11.9	22	23.7	10.8	346	65	0	69	171	34	168
QU10	17	14	0.5	1.85	33.1	4.9	28.2	11.8	22.1	23.8	10.8	341	63	0	67	167	34	164
QU11	17	14	0.5	1.84	33	4.9	28.2	11.8	22	23.7	10.7	348	65	0	68	171	34	169
QU12	17	14	0.5	1.84	33	4.9	28.2	11.8	22	23.7	10.8	345	65	0	68	170	34	167
ST01	14.5	11.3	0.52	1.34	27.2	5.4	21.8	10.9	19.2	19.2	10	515	76	17	53	214	57	213
ST02	14.5	11.2	0.52	1.32	27	5.5	21.5	10.9	19.1	19.2	10.1	532	78	17	52	220	58	219
ST03	14.5	11.3	0.52	1.32	27	5.5	21.5	10.9	19.1	19.2	10.1	533	78	17	52	221	58	219
ST04	14.8	11.2	0.53	1.29	26.9	5.7	21.2	11.3	19.4	19.4	10.4	422	59	15	47	169	54	163
ST05	14.8	11.1	0.53	1.28	26.7	5.7	21	11.3	19.3	19.3	10.4	418	58	16	46	166	55	160
ST06	14.8	11.1	0.53	1.28	26.7	5.7	21	11.3	19.3	19.3	10.4	417	58	16	46	166	55	160
ST07	14.8	11.3	0.53	1.3	27	5.6	21.4	11.3	19.4	19.4	10.4	416	58	15	47	167	53	162
ST08	14.8	11.3	0.53	1.31	27	5.6	21.4	11.3	19.4	19.5	10.4	416	58	15	47	167	53	162
ST09	14.9	11.5	0.52	1.34	27.5	5.5	22	11.3	19.7	19.7	10.4	396	57	14	48	162	50	157
ST10	14.9	11.5	0.52	1.35	27.5	5.5	22	11.3	19.7	19.7	10.4	395	57	14	49	162	50	156
ST11	14.9	11.7	0.52	1.38	27.9	5.5	22.5	11.2	19.8	19.8	10.3	435	64	14	53	183	50	180
ST12	14.9	12	0.51	1.45	28.6	5.2	23.4	10.9	20.1	20.1	10	424	65	14	55	184	44	181
ST13	14.8	11.9	0.51	1.43	28.4	5.3	23.1	10.9	19.9	19.9	10	452	69	15	56	195	45	194
UN01	14.7	11.4	0.54	1.26	27.1	5.8	21.2	10.6	19.3	19.4	10.6	802	140	16	67	375	64	375
UN02	14.5	11.6	0.53	1.31	27.3	5.5	21.8	10.3	19.2	19.3	10.3	764	132	17	67	358	62	358
UN03	14.8	12.3	0.53	1.42	28.6	5.3	23.3	11	19.9	20	10.2	586	97	14	65	272	53	272
UN04	14.8	12.3	0.53	1.43	28.7	5.3	23.5	10.1	20	20	10.1	573	95	14	65	266	53	266
UN05	14.8	12.5	0.52	1.45	28.9	5.1	23.8	10	20.1	20.1	10	564	95	14	65	264	44	264
UN06	14.8	12.5	0.52	1.46	28.9	5.1	23.8	10	20.1	20.1	10	564	95	14	65	263	44	263
UN07	14.6	11.7	0.53	1.33	27.5	5.6	21.9	10.2	19.3	19.4	10.2	718	119	17	64	328	63	328
UN08	14.5	11.7	0.53	1.34	27.5	5.5	22	10.1	19.3	19.4	10.1	704	116	17	63	320	62	320
UN09	14.3	11.5	0.53	1.32	27.1	5.5	21.6	10	19	19.1	10	736	120	18	62	331	66	331
UN10	14.6	11.5	0.54	1.3	27.3	5.7	21.5	10.3	19.2	19.3	10.3	733	119	18	62	328	65	328
UN11	14.8	11.4	0.54	1.26	27.1	6	21.2	11.5	19.3	19.4	10.7	800	135	17	64	367	68	366
UN12	14.8	11.5	0.54	1.27	27.2	5.9	21.3	11.4	19.3	19.4	10.6	786	133	17	65	361	66	360
UN13	14.8	11.4	0.54	1.26	27	5.9	21.1	11.5	19.3	19.4	10.7	814	138	17	65	374	68	374
WH01	17.9	13.6	0.49	1.85	33.9	6	27.9	12.8	22.9	24.7	11.7	362	70	0	73	186	35	182
WH02	18	13.6	0.49	1.85	33.9	6	27.9	12.8	22.9	24.7	11.7	363	70	0	73	187	35	183
WH03	17.7	13.5	0.48	1.87	33.7	5.8	28	12.5	22.8	24.5	11.4	362	69	0	72	184	36	180
WH04	17.6	13.5	0.48	1.87	33.6	5.7	27.9	12.4	22.7	24.4	11.3	372	71	10	72	190	36	186
WH05	18	13.4	0.48	1.91	34	5.8	28.3	12.5	23.2	24.9	11.4	327	59	11	65	158	38	155
WH06	18	13.4	0.47	1.91	34	5.8	28.3	12.5	23.2	24.9	11.4	324	59	11	64	156	38	153

Quadrat	Tann	Tdir	isoT	Tseas	mxTwmP	mnTcP	T_ar	TwetQ	TdryQ	TwrmQ	TcldQ	Pann	PweP	PdryP	Pseas	PwetQ	PwmQ	PcldQ
WH07	17.9	13.4	0.47	1.91	33.9	5.7	28.2	12.5	23.1	24.8	11.4	328	59	11	65	158	38	155
WH08	17.7	13.3	0.47	1.9	33.6	5.6	28	12.3	22.9	24.6	11.2	335	61	11	65	162	38	159
WH09	17.6	13.3	0.47	1.91	33.6	5.6	28.1	12.3	22.9	24.6	11.1	336	61	11	65	162	39	159
WH10	17.7	13.3	0.47	1.91	33.7	5.6	28.1	12.3	22.9	24.6	11.2	335	61	11	65	162	38	159
WH11	17.7	13.3	0.47	1.91	33.7	5.6	28.1	12.3	22.9	24.6	11.2	330	59	11	64	158	38	155
WH12	18.1	13.4	0.47	1.92	34.1	5.8	28.3	12.6	23.4	25.1	11.5	308	55	11	61	145	38	142
WH13	17.8	13.3	0.47	1.93	33.8	5.5	28.3	12.2	23.1	24.8	11.1	325	58	11	62	154	39	150
WK01	15.4	13.2	0.5	1.7	30.8	4.5	26.3	10.7	21.5	21.5	9.7	429	75	11	66	207	40	204
WK02	15.8	13.3	0.5	1.69	31.2	4.7	26.4	11.1	21.9	21.9	10.1	390	67	11	63	184	39	179
WK03	15.7	13.4	0.5	1.71	31.2	4.5	26.6	10.9	21.9	21.9	9.9	388	67	11	63	183	39	178
WK04	15.7	13.4	0.5	1.72	31.2	4.5	26.7	10.9	21.9	21.9	9.9	387	67	11	63	183	40	178
WK05	15.6	13.4	0.5	1.73	31.2	4.4	26.8	10.8	21.9	21.9	9.8	382	66	12	61	178	40	173
WK06	15.7	13.5	0.5	1.72	31.2	4.4	26.9	10.9	21.9	21.9	9.9	372	63	12	59	171	41	166
WK07	15.8	13.6	0.5	1.76	31.6	4.4	27.2	10.9	20.6	22.2	9.9	407	77	0	71	204	36	201
WK08	15.8	13.6	0.5	1.77	31.6	4.4	27.2	10.9	20.6	22.2	9.9	407	78	0	71	204	36	201
WK09	15.3	13.4	0.5	1.78	31.1	4	27.1	10.4	20.2	21.8	9.4	424	81	0	71	212	38	208
WK10	15.4	13.4	0.5	1.78	31.2	4.1	27.1	10.5	20.2	21.8	9.5	423	80	0	71	212	38	208
WK11	15.6	13.5	0.5	1.78	31.4	4.2	27.2	10.7	20.4	22	9.7	414	79	0	71	208	37	204
WK12	15.3	13.2	0.5	1.72	30.8	4.3	26.5	10.6	20	21.5	9.6	427	76	11	67	207	39	204
WK13	15.7	13.5	0.5	1.72	31.3	4.4	26.9	10.9	21.9	21.9	9.9	372	63	12	59	171	41	166
WU01	18.7	14.5	0.48	2	35.5	5.5	30	12.8	24.1	25.9	11.7	316	61	0	67	154	37	151
WU02	18.5	14.2	0.48	1.97	35.2	5.6	29.5	12.8	23.8	25.6	11.7	319	62	0	68	157	35	154
WU03	18.5	14.2	0.48	1.97	35.1	5.6	29.5	12.7	23.8	25.6	11.6	321	62	0	68	158	35	155
WU04	18.4	14.1	0.48	1.98	35.1	5.5	29.5	12.6	23.7	25.5	11.6	321	62	0	67	157	36	154
WU05	18.4	14.1	0.48	1.98	35.1	5.5	29.5	12.6	23.7	25.5	11.6	320	62	0	67	157	36	154
WU06	18.5	14	0.48	1.96	35	5.7	29.3	12.7	23.8	25.5	11.7	316	61	0	67	155	35	151
WU07	18.9	14.2	0.48	1.98	35.5	5.9	29.6	13.1	24.3	26	12	297	56	0	65	144	34	139
WU08	19.1	14.3	0.48	1.99	35.7	5.8	29.8	13.2	21.4	26.2	12.1	292	55	0	64	140	35	135
WU09	19	14.3	0.48	2.02	35.7	5.6	30.1	13	21.4	26.3	11.9	294	54	0	62	139	37	134
WU10	18.9	14.2	0.48	1.98	35.5	5.9	29.6	13.1	24.3	26	12	297	56	0	65	144	34	139
WU11	18.3	13.7	0.47	1.97	34.7	5.6	29.1	12.5	23.7	25.4	11.4	315	59	0	65	152	37	148
WU12	18.1	13.9	0.48	1.91	34.5	5.7	28.8	12.6	23.2	25	11.6	350	68	0	71	176	36	174
WU13	18.6	14.1	0.48	1.93	35	5.9	29.1	13	23.7	25.5	11.9	324	63	0	69	162	34	159
YO01	16.8	14	0.5	1.83	32.8	4.9	28	11.7	21.8	23.5	10.7	399	78	0	74	204	34	203
YO02	16.8	14	0.5	1.83	32.8	4.9	28	11.7	21.8	23.5	10.7	399	78	0	74	204	34	203
YO03	16	13.2	0.5	1.75	31.4	4.8	26.6	11.2	20.6	22.3	10.2	596	120	10	82	320	38	317
YO04	16.4	13.4	0.5	1.73	31.7	5.1	26.6	11.6	22.6	22.6	10.6	586	119	0	83	317	37	315
YO05	16.2	13.5	0.5	1.75	31.7	4.9	26.9	11.3	20.9	22.6	10.4	539	108	0	81	289	37	288
YO06	16.3	13.2	0.5	1.72	31.5	5.2	26.3	11.5	22.5	22.5	10.6	632	129	10	84	342	38	341
YO07	16.3	13.3	0.5	1.72	31.6	5.1	26.4	11.5	22.6	22.6	10.6	610	124	0	83	330	38	329
YO08	16	13.2	0.5	1.76	31.4	4.8	26.6	11.2	20.6	22.4	10.2	590	118	10	82	317	38	312
YO09	16.4	13.3	0.5	1.72	31.6	5.2	26.4	11.6	22.7	22.7	10.7	613	125	0	84	332	37	330
YO10	16.4	13.6	0.5	1.8	32.2	4.8	27.3	11.4	21.2	23	10.4	517	102	0	80	275	36	272
YO11	16.3	13.5	0.49	1.8	32	4.8	27.2	11.3	21.1	22.8	10.3	534	106	10	80	285	37	282
YO12	16.3	13.4	0.49	1.8	32	4.8	27.2	11.3	21.1	22.8	10.3	546	109	10	81	291	37	289
YO13	16.3	13.4	0.49	1.8	32	4.8	27.1	11.3	21.1	22.8	10.3	553	111	10	81	296	37	293

1. Annual Mean Temperature (°C) **Tann** The mean of all the weekly mean temperatures. Each weekly mean temperature is the mean of that week's maximum and minimum temperature.
2. Mean Diurnal Range. (°C) **Tdir** The mean of all the weekly diurnal temperature ranges. Each weekly diurnal range is the difference between that week's maximum and minimum temperature.
3. Isothermality. **isoT** The mean diurnal range (parameter 2) divided by the Annual Temperature Range (parameter 7).
4. Temperature Seasonality. **Tseas** The temperature Coefficient of Variation (C of V) is the standard deviation of the weekly mean temperatures expressed as a percentage of the mean of those temperatures (i.e. the annual mean). For this calculation, the mean in degrees Kelvin is used. This avoids the possibility of having to divide by zero, but does mean that the values are usually quite small.
5. Maximum Temperature of Warmest Period. (°C) **mxTwmP** The highest temperature of any weekly maximum temperature.
6. Minimum Temperature of Coldest Period. (°C) **mnTcP** The lowest temperature of any weekly minimum temperature.
7. Temperature Annual Range. (°C) **T_ar** The difference between the Max Temperature of Warmest Period and the Min Temperature of Coldest Period.
8. Mean Temperature of Wettest Quarter. (°C) **TwetQ** The wettest quarter of the year is determined (to the nearest week), and the mean temperature of this period is calculated.
9. Mean Temperature of Driest Quarter. (°C) **TdryQ** The driest quarter of the year is determined (to the nearest week), and the mean temperature of this period is calculated.
10. Mean Temperature of Warmest Quarter (°C). **TwmQ** The warmest quarter of the year is determined (to the nearest week), and the mean temperature of this period is calculated.

11. Mean Temperature of Coldest Quarter. (°C) **TcldQ** The coldest quarter of the year is determined (to the nearest week), and the mean temperature of this period is calculated.
12. Annual Precipitation. (mm) **Pann** The sum of all the monthly precipitation estimates.
13. Precipitation of Wettest Period. (mm) **PwetP** The precipitation of the wettest week or month, depending on the time step.
14. Precipitation of Driest Period. (mm) **PdryP** The precipitation of the driest week or month, depending on the time step.
15. Precipitation Seasonality. **Pseas** The Coefficient of Variation (C of V) is the standard deviation of the weekly precipitation estimates expressed as a percentage of the mean of those estimates (i.e. the annual mean).
16. Precipitation of Wettest Quarter. (mm) **PwetQ** The wettest quarter of the year is determined (to the nearest week), and the total precipitation over this period is calculated.
18. Precipitation of Warmest Quarter. (mm) **PwmQ** The warmest quarter of the year is determined (to the nearest week), and the total precipitation over this period is calculated.
19. Precipitation of Coldest Quarter. (mm) **PcldQ** The coldest quarter of the year is determined (to the nearest week), and the total precipitation over this period is calculated.

Table 3. Landform attributes, salinity scores and vegetation attributes. Scoring methods are described at the foot of the table.

Quadrat	LF	SAL	Saltype	Drainage	Slope	Tcov	Scov	Hcov	Gstuf	HCS	Longitude	Latitude	Elevation
BE01	10	1	1	5	1	0	3	0	2	5	118.3029	-30.2376	448
BE02	12	1	1	4	2	1	3	0	3	7	118.3364	-30.2384	455
BE03	6	1	1	5	2	1	2	3	3	9	118.4275	-30.634	410
BE04	5	2	1	4	1	1	3	2	1	7	118.4834	-30.6338	351
BE05	3	1	1	5	1	1	3	0	3	7	118.4772	-30.6609	340
BE06	3	4	2	2	1	1	0	2	1	4	117.9075	-30.5956	373
BE07	6	1	1	2	1	0	3	1	2	6	117.5654	-30.5467	364
BE08	3	1	1	4	1	1	2	1	1	5	117.5791	-30.5304	341
BE09	10	1	1	5	1	1	3	0	3	7	117.5638	-30.5309	356
BE10	3	3	2	2	1	0	3	3	1	7	117.5648	-30.5284	354
BE11	2	4	3	3	1	0	2	3	1	6	117.4954	-30.3338	306
BE12	6	1	1	5	1	2	3	3	2	10	117.7534	-30.3311	384
BE13	3	2	1	4	1	2	1	0	3	6	117.758	-30.3487	381
DA01	7	2	1	5	2	1	3	1	3	8	116.6186	-33.3561	295
DA02	7	4	2	3	1	0	2	1	1	4	116.6178	-33.3572	295
DA03	5	1	1	3	1	1	1	3	3	8	116.8061	-33.3131	252
DA04	12	1	1	5	1	1	1	1	3	6	116.6333	-33.4703	302
DA05	7	3	1	2	1	1	0	3	2	6	116.8867	-33.4881	229
DA06	11	1	1	3	2	1	1	2	2	6	116.9483	-33.5017	214
DA07	3	4	2	2	1	2	2	2	1	7	116.9528	-33.5006	214
DA08	11	1	1	6	2	1	2	1	3	7	116.9386	-33.6469	246
DA09	7	1	1	4	2	1	2	1	3	7	116.94	-33.6497	247
DA10	12	1	1	5	3	1	1	1	2	5	116.6275	-33.6058	312
DA11	6	1	1	3	3	3	0	2	3	8	116.7719	-33.2981	343
DA12	9	1	1	6	1	1	1	2	3	7	116.5806	-33.6203	311
DA13	5	1	1	2	2	2	0	2	3	7	116.9886	-33.8417	272
DN01	9	1	1	4	1	0	2	2	1	5	115.9843	-30.3714	227
DN02	6	1	1	4	2	0	2	1	1	4	116.0187	-30.2586	300
DN03	10	1	1	5	1	1	2	1	2	6	116.0316	-30.1881	264
DN04	5	2	1	3	1	2	2	2	2	8	115.9594	-30.1558	245
DN05	9	1	1	6	1	0	2	0	1	3	115.9011	-30.0114	230
DN06	4	2	2	4	1	2	1	0	1	4	115.9198	-30.0622	234
DN07	3	3	1	4	1	1	2	0	2	5	115.8858	-30.0101	230
DN08	10	1	1	5	1	0	2	1	2	5	115.7926	-30.1376	279
DN09	8	1	1	5	1	1	2	0	2	5	115.7344	-30.1919	294
DN10	11	1	1	6	1	1	2	1	2	6	115.569	-30.0718	316
DN11	9	1	1	6	1	0	2	1	2	5	115.5536	-30.0304	327
DN12	11	1	1	4	2	0	2	0	2	4	115.5633	-30.0305	325
DU01	6	1	1	3	3	2	0	3	3	8	117.4253	-33.2322	330
DU02	5	2	1	4	2	1	1	2	2	6	117.7819	-33.0853	340
DU03	7	1	1	3	2	1	1	1	2	5	117.6956	-33.0772	423
DU04	9	1	1	5	1	1	2	1	2	6	117.6842	-33.05	399
DU05	2	4	2	2	1	0	1	0	1	2	117.6444	-33.3581	265
DU06	3	4	2	2	1	1	1	1	3	6	117.6419	-33.3789	272
DU07	3	4	2	2	1	1	1	1	2	5	117.855	-33.7186	281
DU08	3	4	2	1	1	0	3	2	2	7	117.865	-33.72	281
DU09	3	2	1	3	1	1	2	1	3	7	118.1158	-33.4522	305
DU10	3	2	1	3	1	1	0	0	3	4	118.2594	-33.3361	367
DU11	8	1	1	3	1	1	1	0	3	5	118.2594	-33.3425	363
DU12	11	1	1	6	1	1	1	1	3	6	118.3142	-33.3575	352
DU13	10	1	1	6	1	1	1	0	1	3	118.4208	-33.5419	289
ES01	9	1	1	5	2	0	3	2	2	7	121.8153	-33.7469	88
ES02	11	1	1	5	1	1	2	2	3	8	121.7972	-33.7283	96
ES03	1	2	1	3	1	2	1	1	3	7	121.8081	-33.7192	103
ES04	3	4	2	1	1	1	1	1	1	4	122.0139	-33.6383	92
ES05	7	1	1	3	1	1	1	1	3	6	121.9711	-33.4886	175
ES06	2	4	3	2	1	0	2	1	1	4	122.0139	-33.4697	151
ES07	8	1	1	4	1	1	1	1	2	5	122.1214	-33.4747	195
ES08	6	1	1	2	1	1	2	2	3	8	122.1406	-33.4583	271
ES09	3	1	1	4	1	1	2	1	2	6	122.2408	-33.4847	148
ES10	3	4	2	2	1	1	2	1	1	5	122.2986	-33.5672	156
ES11	10	1	1	6	2	1	2	2	2	7	122.2972	-33.7314	115
ES12	1	2	1	1	1	1	0	3	1	5	122.2997	-33.7314	113
ES13	1	2	1	2	1	1	1	1	3	6	122.2914	-33.7358	110
GP01	11	1	1	4	1	1	2	1	2	6	120.8725	-33.3483	257
GP02	6	1	1	4	2	0	2	2	2	6	120.9953	-33.3669	242
GP03	4	2	1	5	1	1	1	0	2	4	121.0964	-33.2578	229
GP04	3	1	1	5	1	2	1	1	3	7	121.0008	-33.1586	231
GP05	2	4	3	1	1	0	2	0	1	3	120.9694	-33.1625	233
GP06	10	1	1	6	1	1	1	1	2	5	121.1931	-33.1128	237
GP07	3	4	3	3	1	1	2	0	2	5	121.3022	-33.2056	191
GP08	3	1	1	3	1	1	1	1	3	6	121.5822	-33.3858	179
GP09	3	2	1	4	1	1	1	0	2	4	121.5592	-33.5172	143
GP10	9	1	1	4	1	1	2	1	2	6	121.4669	-33.5089	144
GP11	1	2	1	2	1	1	2	1	3	7	121.2503	-33.4536	166
GP12	3	1	1	3	1	1	3	0	2	6	121.2361	-33.4753	171
GP13	11	1	1	5	1	1	2	2	3	8	121.0656	-33.7225	76
HY01	7	2	1	4	1	1	3	0	2	6	118.9944	-32.6319	391
HY02	2	4	3	1	1	0	1	0	0	1	119.4111	-32.7658	313

Quadrat	LF	SAL	Saltype	Drainage	Slope	Tcov	Scov	Hcov	Gstuf	HCS	Longitude	Latitude	Elevation
HY03	7	2	1	3	1	2	1	0	2	5	118.9864	-32.6444	394
HY04	12	1	1	1	1	0	2	1	1	4	118.975	-32.6908	397
HY05	8	1	1	4	1	1	2	1	3	7	119.0019	-32.7597	420
HY06	11	1	1	5	1	1	2	2	1	6	119.0089	-32.7694	423
HY07	9	1	1	6	2	1	2	1	1	5	119.2336	-32.7778	422
HY08	3	3	2	2	1	0	2	3	1	6	119.3686	-32.7864	321
HY09	10	1	1	5	1	0	2	2	1	5	119.4756	-32.9139	339
HY10	6	1	1	2	1	3	1	0	3	7	119.3403	-32.6931	323
HY11	3	4	2	2	1	0	2	2	1	5	119.3717	-32.6431	344
HY12	3	3	2	4	1	1	1	0	2	4	119.3783	-32.5422	310
HY13	4	3	2	3	1	1	1	2	1	5	119.1028	-32.6147	342
JB01	4	1	1	4	2	2	1	3	3	9	116.2636	-31.5783	128
JB02	6	1	1	4	3	1	1	1	3	6	116.2664	-31.5868	161
JB03	1	1	1	1	1	1	1	3	3	8	116.3253	-31.6834	321
JB05	7	1	1	4	3	2	2	2	3	9	116.3979	-31.6366	212
JB06	5	2	1	3	1	1	1	3	3	8	116.561	-31.3212	221
JB07	9	1	1	3	1	1	2	2	3	8	116.4001	-31.3099	289
JB08	3	2	1	3	1	1	2	3	1	7	116.3179	-31.4002	310
JB09	8	1	1	4	3	1	2	1	3	7	116.2728	-31.4513	268
JB10	12	1	1	3	1	1	3	1	3	8	116.2443	-31.4502	250
JB11	7	4	2	2	2	2	0	2	2	6	116.1651	-31.426	219
JB12	11	1	1	6	2	2	3	1	2	8	116.1644	-31.4014	254
JB13	10	1	1	5	2	1	2	1	2	6	116.2174	-31.3562	271
KL01	2	4	2	2	1	0	2	1	1	4	117.8377	-31.9106	244
KL02	4	3	2	5	1	1	2	1	3	7	117.9343	-31.9641	246
KL03	10	1	1	6	2	1	1	2	2	6	117.9798	-31.9187	260
KL04	4	2	1	3	1	1	2	2	2	7	118.104	-31.8566	289
KL05	6	2	1	4	1	1	1	2	1	5	118.063	-31.7612	349
KL06	12	1	1	6	1	1	2	1	2	6	118.0292	-31.7594	345
KL07	7	2	1	3	2	1	1	2	3	7	117.7747	-31.4499	343
KL08	6	2	1	4	1	2	2	3	2	9	117.7589	-31.4023	387
KL09	12	2	1	4	2	0	2	2	1	5	117.7505	-31.4094	384
KL10	10	1	1	5	1	0	2	2	1	5	117.7552	-31.4126	381
KL11	9	2	1	4	3	0	3	3	1	7	117.759	-31.4049	385
KL12	3	2	1	3	1	1	2	1	3	7	117.9337	-31.3774	276
KN01	4	3	1	3	1	1	1	2	1	5	118.3361	-32.6747	268
KN02	10	1	1	6	3	0	1	1	1	3	118.2831	-32.7208	288
KN03	9	1	1	5	2	0	1	1	1	3	118.2711	-32.7369	320
KN04	8	1	1	5	2	1	2	1	1	5	118.3036	-32.9422	324
KN05	6	2	1	3	2	0	1	2	1	4	118.5514	-32.4997	323
KN06	7	2	1	5	1	1	1	1	2	5	118.5608	-32.5014	306
KN07	7	3	1	4	1	1	1	0	1	3	118.5472	-32.5111	307
KN08	3	4	2	1	1	0	1	2	1	4	118.5192	-32.5333	282
KN09	3	3	2	3	1	0	2	2	1	5	118.5311	-32.8578	280
KN10	5	2	1	3	3	1	0	2	2	5	118.3867	-32.3992	351
KN11	12	1	1	5	1	0	2	1	1	4	118.4961	-32.3575	376
KN12	7	3	1	3	1	1	2	0	2	5	118.46	-32.3761	368
KN13	3	3	2	3	1	1	1	1	2	5	118.8183	-32.3967	302
LK01	3	3	3	5	1	1	2	0	3	6	119.6308	-33.085	315
LK02	4	2	1	5	1	2	2	1	2	7	119.715	-33.2036	306
LK03	2	4	3	1	1	0	1	0	0	1	119.7622	-33.2422	308
LK04	5	1	1	3	1	1	2	3	2	8	119.7578	-33.26	302
LK05	5	1	1	4	1	1	1	0	3	5	119.5511	-33.2469	317
LK06	11	1	1	3	1	0	3	1	3	7	119.4953	-33.2775	346
LK07	6	1	1	4	1	3	0	1	3	7	119.4942	-33.3361	330
LK08	12	1	1	5	1	2	2	1	3	8	119.525	-33.3436	332
LK10	10	1	1	5	2	0	2	1	1	4	119.9911	-33.0419	351
LK11	9	1	1	4	1	1	2	1	2	6	119.7419	-33.4742	317
LK12	8	1	1	3	1	1	2	0	3	6	120.105	-33.2878	371
LK13	7	2	1	5	1	1	2	0	2	5	119.9981	-33.0817	351
ML01	11	1	1	3	1	0	3	1	3	7	115.0441	-28.9807	242
ML02	9	1	1	6	1	0	2	2	2	6	115.2152	-28.9201	246
ML03	10	1	1	6	1	1	2	1	3	7	115.4299	-28.9179	232
ML04	8	1	1	5	4	0	2	3	3	8	115.5474	-28.9421	208
ML05	5	2	2	3	1	0	2	3	3	8	115.6444	-28.626	300
ML06	4	1	1	4	1	1	1	1	2	5	115.5057	-28.4774	263
ML07	5	1	1	4	1	0	1	2	1	4	115.5765	-28.4005	290
ML08	10	1	1	6	1	1	1	2	2	6	115.3762	-28.3091	265
ML09	12	1	1	3	2	0	2	2	1	5	115.198	-28.4142	241
ML10	5	1	1	2	2	1	2	3	3	9	115.2216	-28.4971	215
ML11	12	1	1	3	1	0	3	0	3	6	115.2549	-28.5027	240
ML12	2	4	2	2	1	0	1	1	1	3	115.3586	-28.6206	194
ML13	10	1	1	6	2	0	2	1	2	5	115.3299	-28.7223	240
MN01	4	2	1	4	1	1	1	1	1	4	119.0839	-31.7416	412
MN02	4	3	1	4	1	1	1	0	2	4	118.6928	-31.0016	317
MN03	12	1	1	4	1	0	2	0	1	3	118.5082	-31.4113	357
MN04	7	2	1	3	1	1	1	2	2	6	118.7566	-31.5964	437
MN05	10	1	1	6	1	1	1	1	1	4	118.7401	-31.5777	425
MN06	6	1	1	2	1	1	1	1	1	4	119.0734	-31.7614	418
MN07	6	1	1	2	1	1	1	1	1	4	118.3031	-31.2119	365
MN08	4	3	2	3	1	0	1	1	1	3	118.2471	-31.0039	300
MN09	2	4	3	1	1	0	1	0	1	2	118.4181	-31.1248	289
MN10	5	1	1	3	3	1	1	1	3	6	118.4078	-31.2446	327
MN11	8	2	1	4	3	0	1	1	2	4	118.396	-31.2565	326

Quadrat	LF	SAL	Saltype	Drainage	Slope	Tcov	Scov	Hcov	Gstuf	HCS	Longitude	Latitude	Elevation
MN12	4	3	2	4	1	1	1	1	2	5	118.4388	-31.1688	294
MN13	4	3	1	3	1	1	1	1	2	5	118.4757	-31.1478	295
MO01	10	1	1	5	1	1	2	3	1	7	116.2096	-29.4646	309
MO02	4	3	1	4	1	1	1	0	2	4	116.2083	-29.4786	315
MO03	5	2	1	4	1	1	1	2	2	6	116.1022	-29.2445	271
MO04	2	4	2	1	1	0	1	2	1	4	116.0686	-29.2311	258
MO05	9	1	1	3	1	0	2	2	2	6	115.9934	-29.1001	295
MO06	6	1	1	2	1	0	2	2	3	7	115.8429	-28.8788	369
MO07	3	4	2	3	1	1	2	2	1	6	116.1975	-29.1102	254
MO08	3	3	3	2	1	1	2	2	1	6	116.3877	-29.1714	264
MO09	12	1	1	4	1	0	3	3	1	7	116.3685	-29.2536	288
MO10	5	1	1	3	1	2	1	3	3	9	116.3849	-29.2593	285
MO11	2	4	3	1	1	0	1	2	1	4	116.4526	-29.1892	264
MO12	4	2	1	3	1	1	2	3	2	8	116.4742	-29.1893	257
NO01	5	1	1	3	1	0	3	3	0	6	114.6414	-28.5696	108
NO02	6	1	1	2	2	1	3	3	0	7	114.6612	-28.5471	143
NO03	6	1	1	4	5	0	3	3	0	6	114.6653	-28.5456	145
NO04	9	1	1	6	1	2	2	1	2	7	114.6706	-28.5378	156
NO05	12	1	1	4	1	0	3	1	1	5	114.7348	-28.5358	155
NO06	10	1	1	6	3	1	3	0	1	5	114.7381	-28.5312	159
NO07	5	1	1	4	1	1	2	2	1	6	114.6315	-28.0001	247
NO08	1	2	2	2	1	2	0	3	0	5	114.5561	-28.1024	218
NO09	1	2	2	1	2	0	0	3	0	3	114.5618	-28.0996	221
NO10	10	1	1	6	1	0	2	1	2	5	114.5687	-28.1023	219
NO11	10	1	1	6	2	0	3	0	1	4	114.1931	-27.9906	29
NO12	1	1	1	1	1	0	3	1	1	5	114.3345	-28.1028	144
NR01	10	1	1	6	1	2	1	1	2	6	117.1	-32.6111	289
NR02	11	1	1	4	1	1	1	1	2	5	117.1714	-33.0908	343
NR03	7	2	1	3	2	1	1	1	3	6	116.865	-32.7828	301
NR04	3	2	1	2	1	1	1	1	2	5	116.8897	-32.8108	287
NR05	6	1	1	2	3	1	1	1	3	6	116.8292	-32.8544	306
NR06	3	1	1	4	1	1	1	1	3	6	117.2408	-33.0528	303
NR07	4	2	2	6	1	2	0	2	2	6	117.0536	-33.1461	301
NR08	9	1	1	3	3	0	2	1	1	4	117.0725	-33.1275	304
NR09	9	1	1	5	2	1	2	0	2	5	116.9522	-32.7692	340
NR10	4	2	1	2	2	1	0	1	2	4	116.9453	-32.7533	334
NR11	12	1	1	4	3	1	1	1	2	5	116.9486	-32.7342	308
NR12	8	1	1	3	4	1	1	0	3	5	116.9492	-32.7814	341
PI01	10	1	1	5	1	0	3	2	2	7	118.8294	-33.1489	376
PI02	3	3	2	4	1	1	2	0	2	5	118.8083	-33.3306	301
PI03	3	4	2	2	1	1	2	1	2	6	118.8039	-33.3611	297
PI04	2	4	2	1	1	0	1	0	1	2	118.9072	-33.3556	323
PI05	6	1	1	4	1	2	1	3	3	9	118.7472	-33.3597	297
PI06	12	1	1	4	1	1	2	0	2	5	118.9081	-33.4414	309
PI07	8	1	1	5	1	2	1	0	3	6	119.0481	-33.4947	332
PI08	3	2	1	3	1	1	1	0	3	5	119.0911	-33.4922	311
PI09	10	1	1	5	1	1	2	2	2	7	119.1275	-33.5672	273
PI10	4	4	1	3	1	1	2	0	3	6	119.1492	-33.5678	264
PI11	10	1	1	6	1	1	3	1	2	7	119.1994	-33.6164	258
PI12	7	2	1	3	1	1	2	0	3	6	119.0811	-33.6769	304
PI13	11	1	1	5	1	1	2	1	2	6	118.9831	-33.7031	343
QU01	6	1	1	5	3	1	0	1	1	3	117.618	-31.8539	356
QU02	9	1	1	4	2	0	1	1	1	3	117.4959	-31.7892	255
QU03	12	1	1	4	1	1	2	0	2	5	117.4728	-31.7788	276
QU04	10	1	1	5	1	0	1	1	2	4	117.4988	-31.9858	234
QU05	4	4	2	3	1	1	0	2	1	4	117.5219	-32.0412	245
QU06	7	2	1	2	1	1	1	0	1	3	117.5091	-32.1256	313
QU07	3	3	3	1	1	1	1	2	1	5	117.2197	-32.2282	252
QU08	3	4	2	1	1	0	2	3	2	7	117.3929	-32.0846	223
QU09	4	2	1	3	1	1	1	2	2	6	117.3681	-32.0836	226
QU10	11	1	1	4	3	1	1	1	1	4	117.4056	-31.9912	244
QU11	9	2	1	4	2	0	2	2	1	5	117.367	-32.0267	248
QU12	5	2	1	4	2	1	0	1	1	3	117.383	-32.0209	247
ST01	3	2	1	3	1	1	2	3	2	8	117.5692	-34.3083	300
ST02	10	1	1	6	1	1	3	2	2	8	117.5686	-34.3622	287
ST03	12	1	1	4	1	2	2	3	3	10	117.5619	-34.3606	286
ST04	12	1	1	4	1	1	3	1	2	7	117.9808	-34.2928	230
ST05	4	2	1	3	1	2	0	3	3	8	118.0675	-34.3003	233
ST06	5	1	1	3	1	1	1	3	2	7	118.0719	-34.2992	232
ST07	10	1	1	6	1	1	3	1	2	7	117.9789	-34.2664	238
ST08	2	4	3	1	1	0	2	1	2	5	117.9636	-34.2639	235
ST09	3	1	1	2	1	2	3	1	2	8	117.9503	-34.1678	238
ST10	8	1	1	5	1	1	1	1	2	5	117.9519	-34.1611	239
ST11	3	3	2	3	1	1	1	3	3	8	117.6692	-34.1522	251
ST12	3	4	2	2	1	1	0	3	3	7	117.6447	-33.9436	295
ST13	6	1	1	4	2	3	2	1	3	9	117.5583	-34.0389	294
UN01	10	1	1	6	1	1	2	1	2	6	116.5003	-34.3869	184
UN02	10	1	1	6	1	3	1	2	3	9	116.5303	-34.3169	239
UN03	3	2	1	3	1	1	1	3	2	7	116.8264	-34.1053	238
UN04	8	4	2	3	1	1	1	3	1	6	116.8636	-34.075	246
UN05	5	1	1	4	2	1	1	3	2	7	116.8392	-34.0067	257
UN06	7	1	1	3	1	1	3	3	2	9	116.8392	-34.0039	258
UN07	9	1	1	6	1	2	3	2	3	10	116.7725	-34.3489	250
UN08	3	4	1	2	1	1	1	1	1	4	116.8008	-34.3333	264

Quadrat	LF	SAL	Saltype	Drainage	Slope	Tcov	Scov	Hcov	Gstuf	HCS	Longitude	Latitude	Elevation
UN09	12	1	1	4	1	2	2	1	3	8	116.8633	-34.4011	292
UN10	9	1	1	6	3	1	3	3	3	10	116.8792	-34.4294	237
UN11	9	1	1	6	1	1	3	0	2	6	116.6817	-34.4431	176
UN12	3	2	1	2	1	1	2	2	1	6	116.6683	-34.4206	182
UN13	2	4	3	1	1	0	2	1	1	4	116.6456	-34.4453	181
WH01	3	3	3	2	1	2	1	3	2	8	116.6582	-30.9523	246
WH02	3	4	2	1	1	0	2	3	1	6	116.6417	-30.9413	243
WH03	11	1	1	2	1	0	2	1	2	5	116.7203	-30.8631	317
WH04	12	1	1	3	2	1	3	0	3	7	116.661	-30.8364	331
WH05	7	1	1	3	1	1	2	0	1	4	117.0482	-30.7632	324
WH06	3	1	1	4	1	1	1	2	1	5	117.0901	-30.7578	328
WH07	3	1	1	3	1	1	1	1	2	5	117.0826	-30.8198	333
WH08	9	2	1	3	1	0	3	3	1	7	117.0961	-30.9143	361
WH09	10	1	1	5	1	1	2	1	1	5	117.0963	-30.8927	367
WH10	8	1	1	3	1	1	1	0	3	5	117.0881	-30.8924	359
WH11	5	1	1	4	2	2	0	2	3	7	117.1517	-30.9158	353
WH12	3	4	2	2	1	0	3	1	0	4	117.3224	-30.8019	310
WH13	6	1	1	3	2	0	1	1	1	3	117.2423	-30.7537	379
WK01	6	1	1	1	2	1	2	1	1	5	117.3467	-32.9247	360
WK02	2	4	2	1	1	2	2	2	2	8	117.5383	-32.9836	301
WK03	1	4	2	1	1	1	0	2	1	4	117.6158	-32.9181	332
WK04	3	4	2	1	1	1	2	1	2	6	117.645	-32.89	342
WK05	3	3	1	4	1	1	1	1	3	6	117.7581	-32.8903	355
WK06	11	1	1	2	1	0	2	1	1	4	117.8944	-32.9117	344
WK07	5	1	1	4	3	2	0	1	3	6	117.2758	-32.545	335
WK08	7	2	1	3	1	1	1	2	2	6	117.2806	-32.5414	340
WK09	12	1	1	2	3	0	2	1	3	6	117.3442	-32.5594	433
WK10	9	1	1	6	3	1	1	0	1	3	117.3342	-32.5547	423
WK11	8	2	1	3	3	1	1	1	3	6	117.32	-32.535	383
WK12	4	3	1	3	1	2	0	1	2	5	117.3586	-32.8381	389
WK13	9	1	1	3	1	0	2	1	2	5	117.8939	-32.9056	345
WU01	5	1	1	3	2	1	0	3	2	6	116.5612	-29.7358	349
WU02	5	1	1	2	1	1	1	3	1	6	116.5821	-29.9748	337
WU03	6	1	1	3	1	1	1	2	3	7	116.5861	-29.9717	349
WU04	11	1	1	6	1	0	1	1	1	3	116.6216	-29.9789	362
WU05	12	1	1	2	1	0	2	0	3	5	116.627	-29.9742	362
WU06	11	1	1	3	1	1	3	1	3	8	116.6773	-30.0587	342
WU07	4	3	2	3	1	0	1	2	1	4	116.8191	-30.0047	283
WU08	2	4	3	1	1	0	1	1	0	2	116.8863	-29.9361	275
WU09	4	1	1	4	1	1	1	2	2	6	116.9558	-29.8317	305
WU10	4	2	1	3	1	1	2	2	3	8	116.8217	-30.0084	284
WU11	7	1	1	4	1	2	2	1	1	6	116.9433	-30.2183	371
WU12	10	1	1	6	1	1	1	2	2	6	116.4556	-30.3019	322
WU13	3	4	2	1	1	0	1	2	1	4	116.5217	-30.1662	279
YO01	4	2	1	4	1	1	0	2	1	4	117.0238	-31.9931	249
YO02	5	2	1	4	1	1	0	1	2	4	117.0221	-31.9932	247
YO03	3	2	1	3	1	1	1	2	2	6	116.5681	-32.094	336
YO04	9	1	1	6	1	1	1	2	3	7	116.554	-32.1416	253
YO05	8	1	1	4	1	1	1	0	3	5	116.6406	-32.1521	283
YO06	11	1	1	3	3	1	1	2	2	6	116.5056	-32.1271	267
YO07	10	1	1	6	3	1	1	1	2	5	116.5305	-32.1414	262
YO08	12	1	1	3	3	1	2	1	2	6	116.5652	-32.0441	344
YO09	1	2	1	2	1	2	1	2	2	7	116.5144	-32.1123	251
YO10	7	1	1	3	3	1	1	0	3	5	116.639	-31.9005	309
YO11	3	3	2	3	1	1	0	2	1	4	116.6237	-31.8962	335
YO12	10	1	1	6	2	1	1	1	2	5	116.6025	-31.8752	337
YO13	6	1	1	6	3	2	1	1	3	7	116.5883	-31.8838	332

1. Landform (LF) in 12 categories -- see Figure 2.

2. Salinity Risk (SAL). Salinity Risk Categories in the table below are modified slightly from page 22 in: van Gool and Moore (1999). Land Evaluation Standards for Land Resource Mapping, 2nd Edition Resource Management Technical Report 181. Agriculture W.A., Perth. Also note that the salinity risk ratings have been estimated in the absence of information on the depth and salinity of groundwaters, the rate of change in depth of any groundwaters present, and prior to the availability of salinity data from soil samples collected at each quadrat site.

Salinity Risk	Description
None (1)	High positions in the landscape such as upland lateritic residuals. Salinity will not develop because of the elevated position, low watertables , high permeability, and/or the low salt store in the regolith.
Partial or low (2)	Areas with small variation in local relief and geology where rising watertables may not effect all the land area (all of the site), or where rising watertables are not currently saline, and the salt store in the regolith is low. Low risk areas may include sandy rises on valley floors or near incised stream channels, lower footslopes or where saline seeps occur.
High (3)	Salinity already present in limited areas of the quadrat or high hazard from shallow saline groundwater that is close to the surface with a rising trend.
Saline land (4)	Obviously salt affected areas (entire quadrat is usually salt affected). All saltflat quadrats are included in this class even though they are 'naturally' saline and some are now hypersaline in parts.

3. Salinity type (Saltype): 1 = not saline, 2 = secondary salinity, 3 = primary salinity. A subjective assessment of whether the quadrat is not saline, recently became saline or was originally (naturally) saline, respectively.

4. Drainage Rating applies the rating criteria developed in "The Australian Soil and Land Survey Handbook" McDonald et al (1990) 2°d Ed. Inkata Press. See details below extracted from pages 151,152 of that publication. The ratings are:

Very poorly drained water is removed from the soil so slowly that the watertable remains at or near the surface for most of the year .

Poorly drained water is removed very slowly in relation to supply. A perched watertable may be present. All horizons remain wet for periods of several months.

Imperfectly drained water is removed only slowly in relation to supply. Some horizons are wet for periods of several weeks.

Moderately well drained water is removed from the soil somewhat slowly in relation to supply, due to low permeability, shallow watertable, lack of gradient, or some combination of these. Some horizons may remain wet for as long as one week after water addition.

Well drained water is removed from the soil readily but not rapidly. Some horizons may remain wet for several days after water addition.

Rapidly drained water is removed from the soil rapidly in relation to supply. No horizon is usually wet for more than several hours after water addition.

5. Slope rating Slope ratings use the slope classes described in "The Australian Soil & Land Survey Handbook" McDonald et al (1990) Details are:

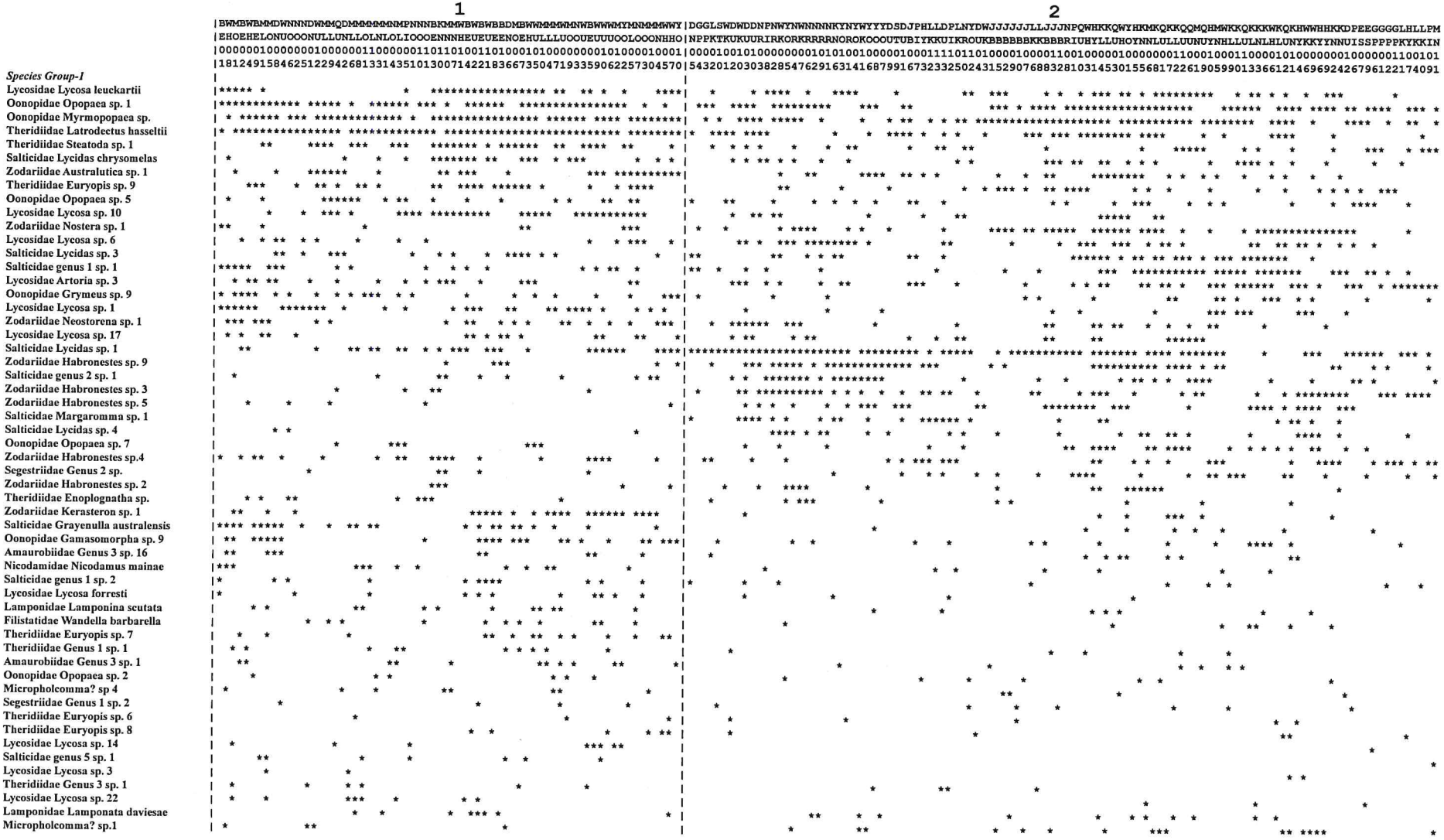
Slope Class	1. Level	2. Very gently inclined	3. Gently inclined	4. Moderately inclined	5. Steep
Slope Values % (approx)	under 1 %	1 - 3 %	3 - 10 %	10 - 32 %	32 - 56 %

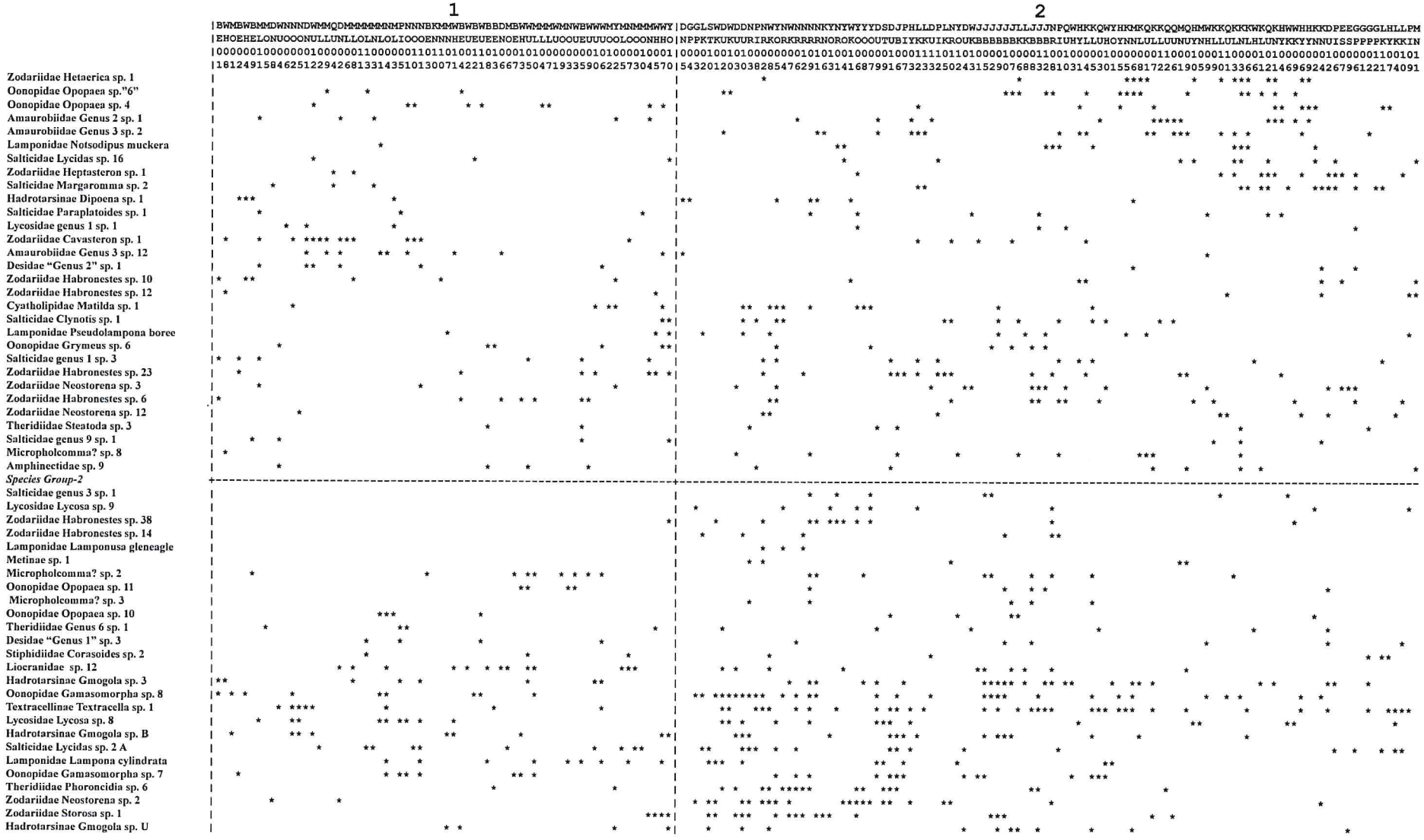
6-10. Habitat Complexity. Adaptation of Newsome and Catling (1979) method for scoring habitat complexity.

	Score			
Structure	0	1	2	3
Tree Canopy (%) (Tcov)	0	<30	30-70	>70
Shrub Cover (%) (Scov)	0	<30	30-70	>70
Ground Herbs (Hcov)	Sparse < 0.5m	Sparse > 0.5m	Dense < 0.5m	Dense > 0.5m
Logs, Rocks, debris etc.(Gstuf)	0	<30	30-70	>70
Habitat Complexity Score (HCS)	Sum of Scores			

11-13. Longitude (°E), Latitude (°S) and Elevation (m). (AGD66)

Appendix 4. Non-arboreal araneomorph spider data matrix re-ordered according to the classification analyses (singletons excluded). Quadrat codes are printed vertically. For full dataset (including singletons), see McKenzie *et al.* (this volume), Appendix 1b.

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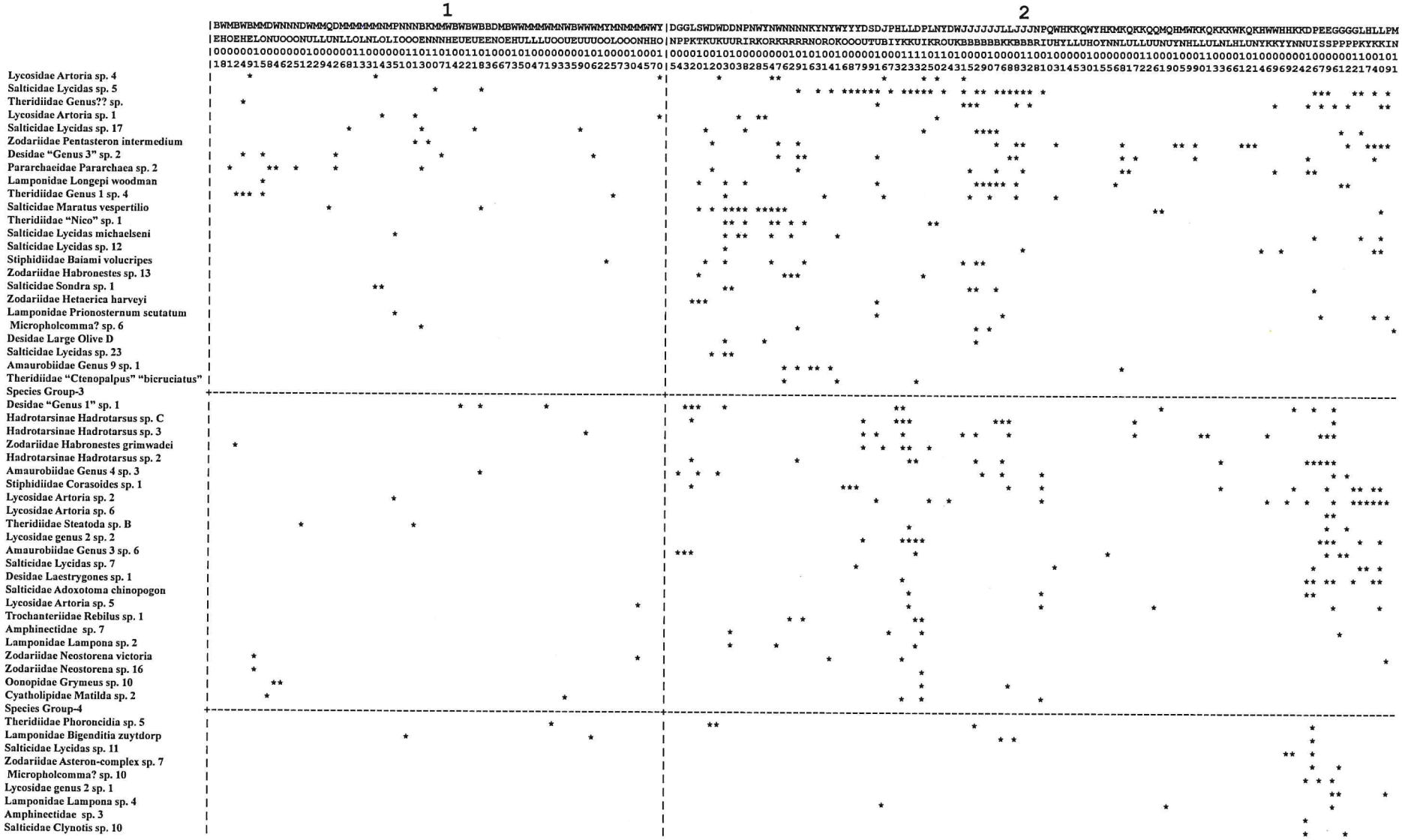
Oonopidae Opopaea sp."6"
Oonopidae Opopaea sp. 4
Amaurobiidae Genus 2 sp. 1
Amaurobiidae Genus 3 sp. 2
Lamponidae Notsodipus muckera
Salticidae Lycidas sp. 16
Zodariidae Heptasteron sp. 1
Salticidae Margaromma sp. 2
Hadrotarsinae Dipoena sp. 1
Salticidae Paraplatoides sp. 1
Lycosidae genus 1 sp. 1
Zodariidae Cavasteron sp. 1
Amaurobiidae Genus 3 sp. 12
Desidae "Genus 2" sp. 1
Zodariidae Habronestes sp. 10
Zodariidae Habronestes sp. 12
Cyatholipidae Matilda sp. 1
Salticidae Clynotis sp. 1
Lamponidae Pseudolampona boree
Oonopidae Grymeus sp. 6
Salticidae genus 1 sp. 3
Zodariidae Habronestes sp. 23
Zodariidae Neostorena sp. 3
Zodariidae Habronestes sp. 6
Zodariidae Neostorena sp. 12
Theridiidae Steatoda sp. 3
Salticidae genus 9 sp. 1
Micropholcomma? sp. 8
Amphinectidae sp. 9
Species Group-2
Salticidae genus 3 sp. 1
Lycosidae Lycosa sp. 9
Zodariidae Habronestes sp. 38
Zodariidae Habronestes sp. 14
Lamponidae Lamponusa gleneagle
Metinae sp. 1
Micropholcomma? sp. 2
Oonopidae Opopaea sp. 11
Micropholcomma? sp. 3
Oonopidae Opopaea sp. 10
Theridiidae Genus 6 sp. 1
Desidae "Genus 1" sp. 3
Stiphidiidae Corasoides sp. 2
Liocranidae sp. 12
Hadrotarsinae Gmogola sp. 3
Oonopidae Gamasomorpha sp. 8
Textracellinae Textracella sp. 1
Lycosidae Lycosa sp. 8
Hadrotarsinae Gmogola sp. B
Salticidae Lycidas sp. 2 A
Lamponidae Lampona cylindrata
Oonopidae Gamasomorpha sp. 7
Theridiidae Phoroncidia sp. 6
Zodariidae Neostorena sp. 2
Zodariidae Storosa sp. 1
Hadrotarsinae Gmogola sp. U


1
2
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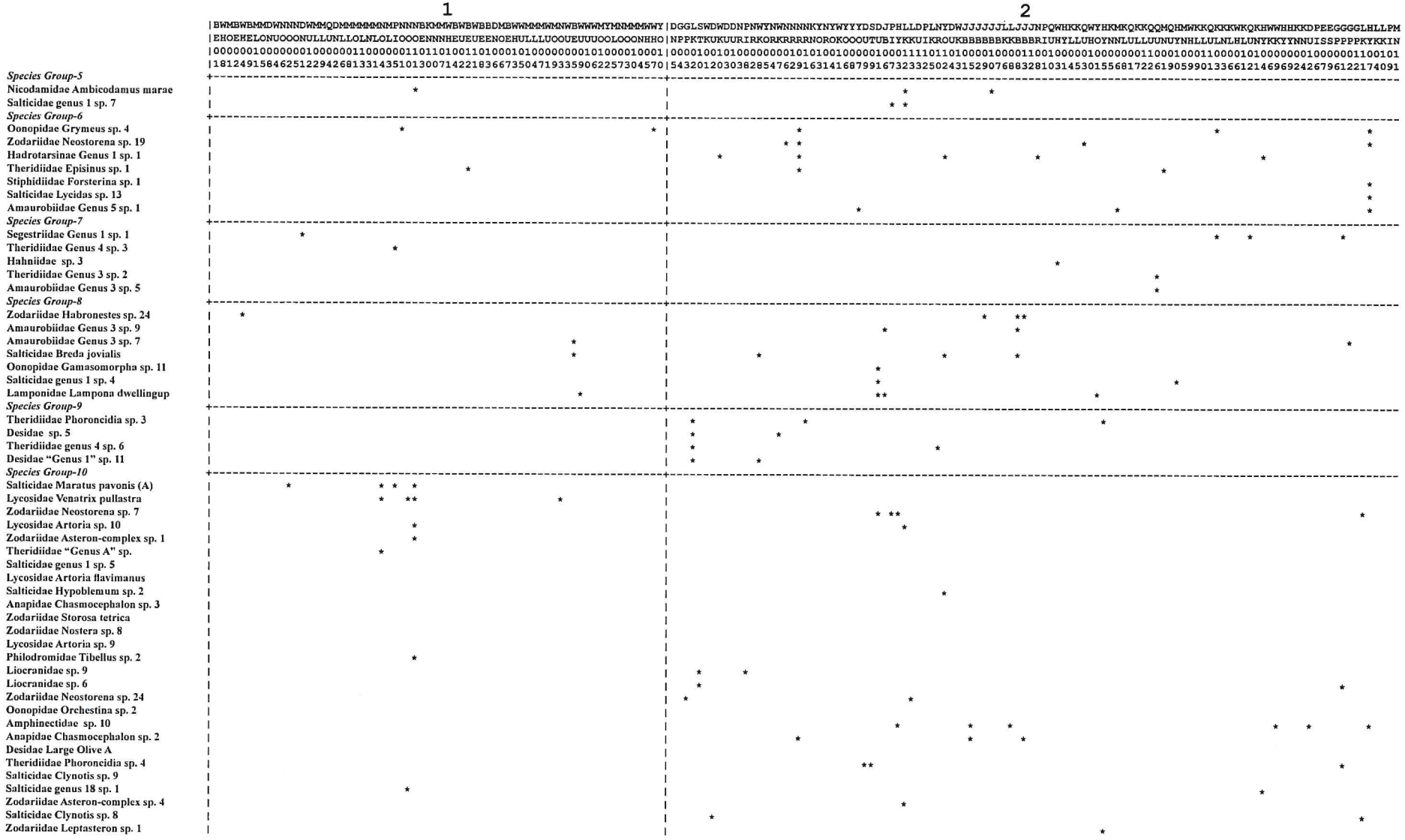
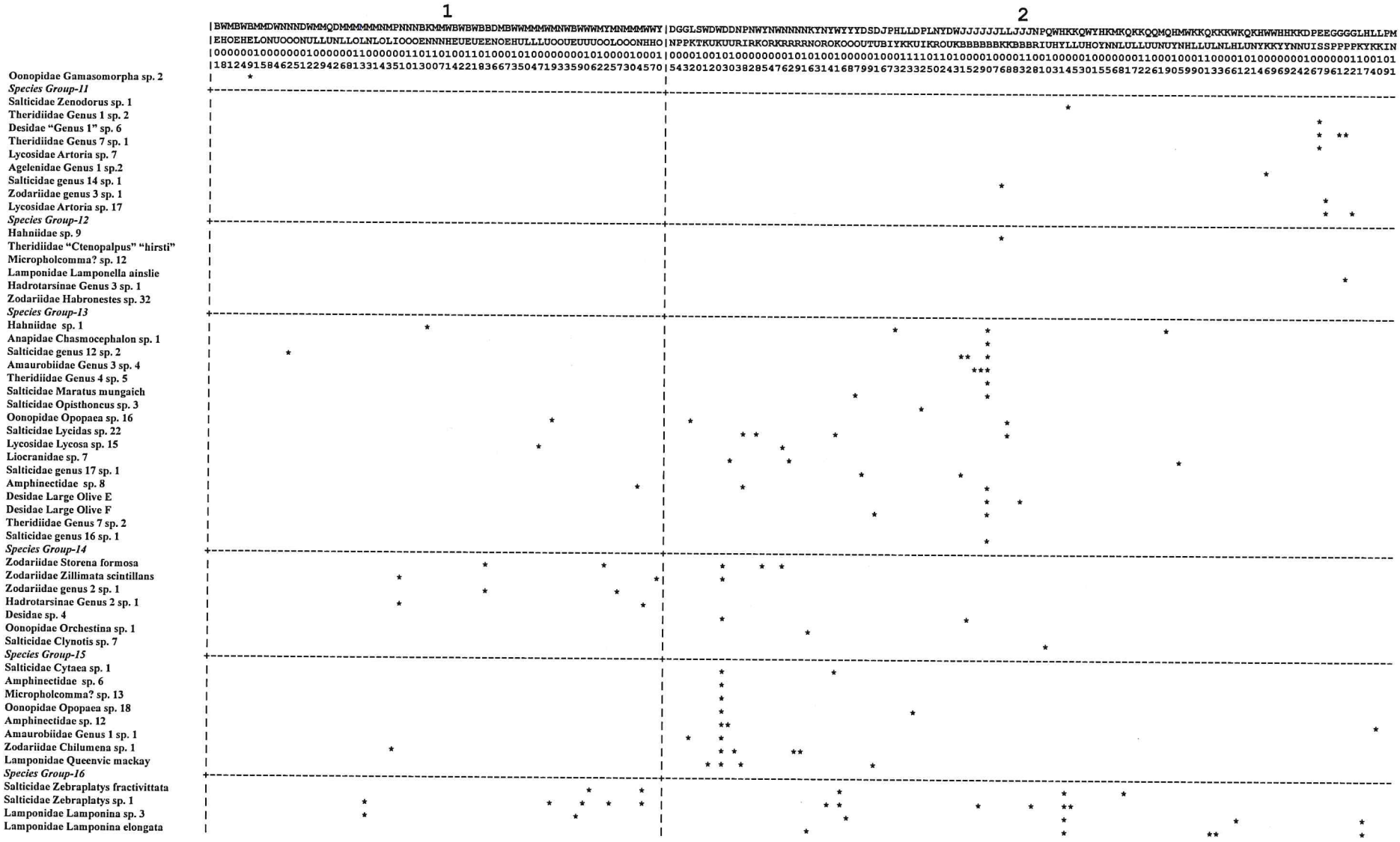
Theridiidae Genus?? sp.
Lycosidae Artoria sp. 1
Salticidae Lycidas sp. 17
Zodariidae Pentasteron intermedium
Desidae "Genus 3" sp. 2
Pararchaeidae Pararchaea sp. 2
Lamponidae Longepi woodman
Theridiidae Genus 1 sp. 4
Salticidae Maratus vespertilio
Theridiidae "Nico" sp. 1
Salticidae Lycidas michaelseni
Salticidae Lycidas sp. 12
Stiphidiidae Baiami volucripes
Zodariidae Habronestes sp. 13
Salticidae Sondra sp. 1
Zodariidae Hetaerica harveyi
Lamponidae Prionosternum scutatum
Micropholcomma? sp. 6
Desidae Large Olive D
Salticidae Lycidas sp. 23
Amaurobiidae Genus 9 sp. 1
Theridiidae "Ctenopalpus" "bicruciatus"
Species Group-3
Desidae "Genus 1" sp. 1
Hadrotarsinae Hadrotarsus sp. C
Hadrotarsinae Hadrotarsus sp. 3
Zodariidae Habronestes grimwadei
Hadrotarsinae Hadrotarsus sp. 2
Amaurobiidae Genus 4 sp. 3
Stiphidiidae Corasoides sp. 1
Lycosidae Artoria sp. 2
Lycosidae Artoria sp. 6
Theridiidae Steatoda sp. B
Lycosidae genus 2 sp. 2
Amaurobiidae Genus 3 sp. 6
Salticidae Lycidas sp. 7
Desidae Laestrygones sp. 1
Salticidae Adoxotoma chinopogon
Lycosidae Artoria sp. 5
Trochanteriidae Rebilus sp. 1
Amphinectidae sp. 7
Lamponidae Lampona sp. 2
Zodariidae Neostorena victoria
Zodariidae Neostorena sp. 16
Oonopidae Grymeus sp. 10
Cyatholipidae Matilda sp. 2
Species Group-4
Theridiidae Phoroncidia sp. 5
Lamponidae Bigenditia zuytdorp
Salticidae Lycidas sp. 11
Zodariidae Asteron-complex sp. 7
Micropholcomma? sp. 10
Lycosidae genus 2 sp. 1
Lamponidae Lampona sp. 4
Amphinectidae sp. 3
Salticidae Clynotis sp. 10



Species Group-5
Nicodamidae Ambicodamus marae
Salticidae genus 1 sp. 7
Species Group-6
Oonopidae Grymeus sp. 4
Zodariidae Neostorena sp. 19
Hadrotarsinae Genus 1 sp. 1
Theridiidae Episinus sp. 1
Stiphidiidae Forsterina sp. 1
Salticidae Lycidas sp. 13
Amaurobiidae Genus 5 sp. 1
Species Group-7
Segestriidae Genus 1 sp. 1
Theridiidae Genus 4 sp. 3
Hahniidae sp. 3
Theridiidae Genus 3 sp. 2
Amaurobiidae Genus 3 sp. 5
Species Group-8
Zodariidae Habronestes sp. 24
Amaurobiidae Genus 3 sp. 9
Amaurobiidae Genus 3 sp. 7
Salticidae Breda jovialis
Oonopidae Gamasomorpha sp. 11
Salticidae genus 1 sp. 4
Lamponidae Lampona dwellingup
Species Group-9
Theridiidae Phoroncidia sp. 3
Desidae sp. 5
Theridiidae genus 4 sp. 6
Desidae "Genus 1" sp. 11
Species Group-10
Salticidae Maratus pavonis (A)
Lycosidae Venatrix pullastra
Zodariidae Neostorena sp. 7
Lycosidae Artoria sp. 10
Zodariidae Asteron-complex sp. 1
Theridiidae "Genus A" sp.
Salticidae genus 1 sp. 5
Lycosidae Artoria flavimanus
Salticidae Hypoblemum sp. 2
Anapidae Chasmocephalon sp. 3
Zodariidae Storosa tetrica
Zodariidae Nostera sp. 8
Lycosidae Artoria sp. 9
Philodromidae Tibellus sp. 2
Liocranidae sp. 9
Liocranidae sp. 6
Zodariidae Neostorena sp. 24
Oonopidae Orchestina sp. 2
Amphinectidae sp. 10
Anapidae Chasmocephalon sp. 2
Desidae Large Olive A
Theridiidae Phoroncidia sp. 4
Salticidae Clynotis sp. 9
Salticidae genus 18 sp. 1
Zodariidae Asteron-complex sp. 4
Salticidae Clynotis sp. 8
Zodariidae Leptasteron sp. 1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2
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Species Group-11
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Theridiidae Genus 1 sp. 2
Desidae "Genus 1" sp. 6
Theridiidae Genus 7 sp. 1
Lycosidae Artoria sp. 7
Agelenidae Genus 1 sp.2
Salticidae genus 14 sp. 1
Zodariidae genus 3 sp. 1
Lycosidae Artoria sp. 17
Species Group-12
Hahniidae sp. 9
Theridiidae "Ctenopalpus" "hirsti"
Micropholcomma? sp. 12
Lamponidae Lamponella ainslie
Hadrotarsinae Genus 3 sp. 1
Zodariidae Habronestes sp. 32
Species Group-13
Hahniidae sp. 1
Anapidae Chasmocephalon sp. 1
Salticidae genus 12 sp. 2
Amaurobiidae Genus 3 sp. 4
Theridiidae Genus 4 sp. 5
Salticidae Maratus mungaich
Salticidae Opisthoncus sp. 3
Oonopidae Opopaea sp. 16
Salticidae Lycidas sp. 22
Lycosidae Lycosa sp. 15
Liocranidae sp. 7
Salticidae genus 17 sp. 1
Amphinectidae sp. 8
Desidae Large Olive E
Desidae Large Olive F
Theridiidae Genus 7 sp. 2
Salticidae genus 16 sp. 1
Species Group-14
Zodariidae Storena formosa
Zodariidae Zillimata scintillans
Zodariidae genus 2 sp. 1
Hadrotarsinae Genus 2 sp. 1
Desidae sp. 4
Oonopidae Orchestina sp. 1
Salticidae Clynotis sp. 7
Species Group-15
Salticidae Cytaea sp. 1
Amphinectidae sp. 6
Micropholcomma? sp. 13
Oonopidae Opopaea sp. 18
Amphinectidae sp. 12
Amaurobiidae Genus 1 sp. 1
Zodariidae Chilumena sp. 1
Lamponidae Queenvic mackay
Species Group-16
Salticidae Zebraplatys fractivittata
Salticidae Zebraplatys sp. 1
Lamponidae Lamponina sp. 3
Lamponidae Lamponina elongata

1
2
Lycosidae Lycosa sp. 11
Desidae "Genus 1" sp. 2
Salticidae Opisthoncus sp. 1 (QU06)
Desidae "Genus 1" sp. 5
Salticidae Clynotis sp. 2
Hadrotarsinae Genus D sp. 1
Salticidae Lycidas sp. 6
Lycosidae Lycosa sp. 12
Zodariidae Habronestes sp. 36
Zodariidae Habronestes sp. 1
Zodariidae Nostera sp. 2
Oonopidae Grymeus sp. 3
Salticidae Grayenulla nova
Zodariidae Nostera sp. 4
Lamponidae Lampona sp. 5
Oonopidae Opopaea sp. 9
Theridiidae Euryopis sp. 3
Desidae Desidie type?? sp. 1
Lamponidae Lampona ampeinna
Lycosidae Lycosa sp. 16
Theridiidae Genus 5 sp. 2
Desidae "Genus 1" sp. 12
Lamponidae Notsodipus domain
Salticidae Hypoblemum sp. 1
Liocranidae sp. 5
Salticidae genus 3 sp. 2
Micropholcomma? sp. 11
Oonopidae Opopaea sp. 3
Lycosidae genus 1 sp. 2
Theridiidae Genus 6 sp. 2
Salticidae Clynotis sp. 3
Salticidae Holoplatys sp. 2
Species Group-17
Lamponidae Lampona quinqueplagiata
Zodariidae Habronestes sp. 18
Salticidae genus 13 sp. 1
Zodariidae Neostorena sp. 11
Lamponidae Asadipus phaleratus
Amaurobiidae Genus 3 sp. 11
Zodariidae Asteron-complex sp. 2
Lycosidae Lycosa sp. 29
Zodariidae Neostorena sp. 4
Oonopidae Opopaea sp. 12
Zodariidae Habronestes sp. 16
Salticidae Adoxotoma sp. 1
Zodariidae Habronestes sp. 22
Zodariidae Australutica quaerens
Zodariidae Habronestes sp. 20
Lycosidae Lycosa sp. 23
Desidae "Genus 1" sp. 10
Stiphidiidae Corasoides? sp. 5
Oonopidae Gamasomorpha sp. 6
Oonopidae gen nov sp. 1
Lycosidae Lycosa sp. 2
Lamponidae Notsodipus quobba
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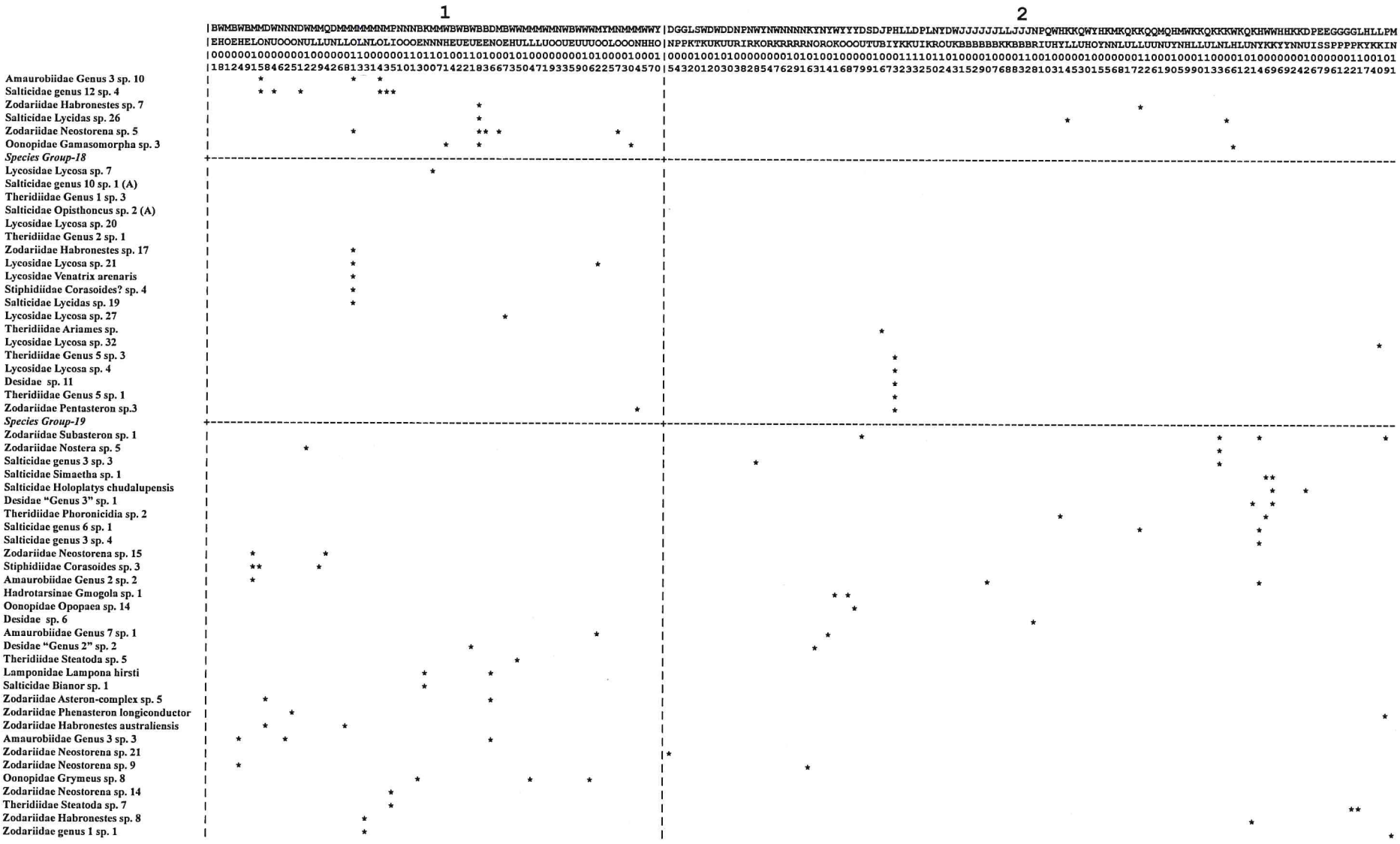
Salticidae Lycidas sp. 18
Zodariidae Habronestes sp. 15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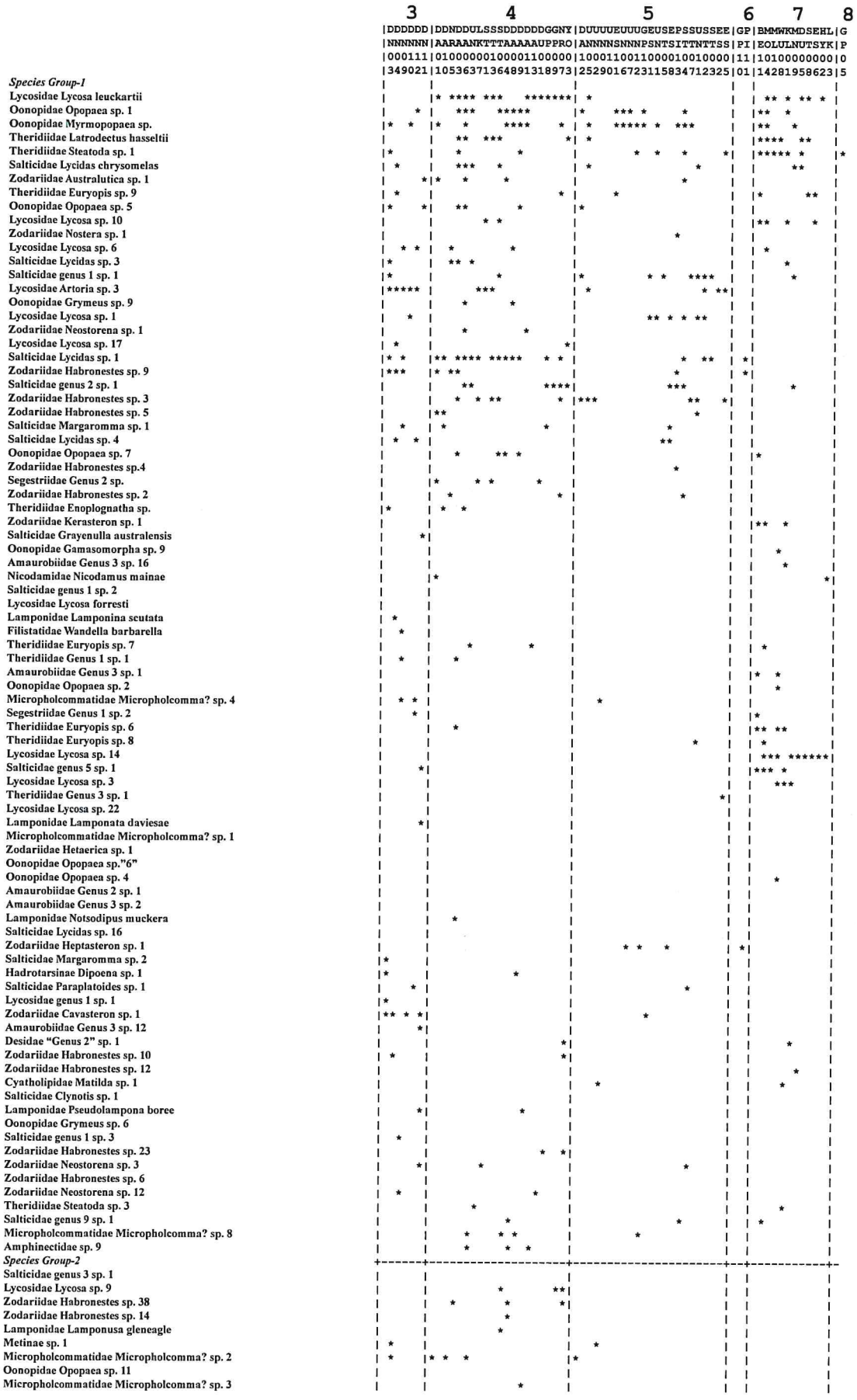
Salticidae Lycidas sp. 26
Zodariidae Neostorena sp. 5
Oonopidae Gamasomorpha sp. 3
Species Group-18
Lycosidae Lycosa sp. 7
Salticidae genus 10 sp. 1 (A)
Theridiidae Genus 1 sp. 3
Salticidae Opisthoncus sp. 2 (A)
Lycosidae Lycosa sp. 20
Theridiidae Genus 2 sp. 1
Zodariidae Habronestes sp. 17
Lycosidae Lycosa sp. 21
Lycosidae Venatrix arenaris
Stiphidiidae Corasoides? sp. 4
Salticidae Lycidas sp. 19
Lycosidae Lycosa sp. 27
Theridiidae Ariames sp.
Lycosidae Lycosa sp. 32
Theridiidae Genus 5 sp. 3
Lycosidae Lycosa sp. 4
Desidae sp. 11
Theridiidae Genus 5 sp. 1
Zodariidae Pentasteron sp.3
Species Group-19
Zodariidae Subasteron sp. 1
Zodariidae Nostera sp. 5
Salticidae genus 3 sp. 3
Salticidae Simaetha sp. 1
Salticidae Holoplatys chudalupensis
Desidae "Genus 3" sp. 1
Theridiidae Phoronicidia sp. 2
Salticidae genus 6 sp. 1
Salticidae genus 3 sp. 4
Zodariidae Neostorena sp. 15
Stiphidiidae Corasoides sp. 3
Amaurobiidae Genus 2 sp. 2
Hadrotarsinae Gmogola sp. 1
Oonopidae Opopaea sp. 14
Desidae sp. 6
Amaurobiidae Genus 7 sp. 1
Desidae "Genus 2" sp. 2
Theridiidae Steatoda sp. 5
Lamponidae Lampona hirsti
Salticidae Bianor sp. 1
Zodariidae Asteron-complex sp. 5
Zodariidae Phenasteron longiconductor
Zodariidae Habronestes australiensis
Amaurobiidae Genus 3 sp. 3
Zodariidae Neostorena sp. 21
Zodariidae Neostorena sp. 9
Oonopidae Grymeus sp. 8
Zodariidae Neostorena sp. 14
Theridiidae Steatoda sp. 7
Zodariidae Habronestes sp. 8
Zodariidae genus 1 sp. 1

1
2
Zodariidae Habronestes sp. 21
Salticidae genus 12 sp. 1
Lycosidae Artoria sp. 11
Lycosidae Artoria sp. 13
Oonopidae Opopaea sp. 15
Theridiidae Steatoda sp. 4
Lamponidae Prionosternum porongorup
Species Group-20
Lycosidae Lycosa storri
Desidae "Genus 1" sp. 4
Salticidae Clynotis viduus
Salticidae Lycidas sp. 8
Zodariidae genus 1 sp. 2
Salticidae genus 7 sp. 1 (AB)
Amphinectidae sp. 5
Zodariidae Pentasteron sp. 1
Desidae Large Olive C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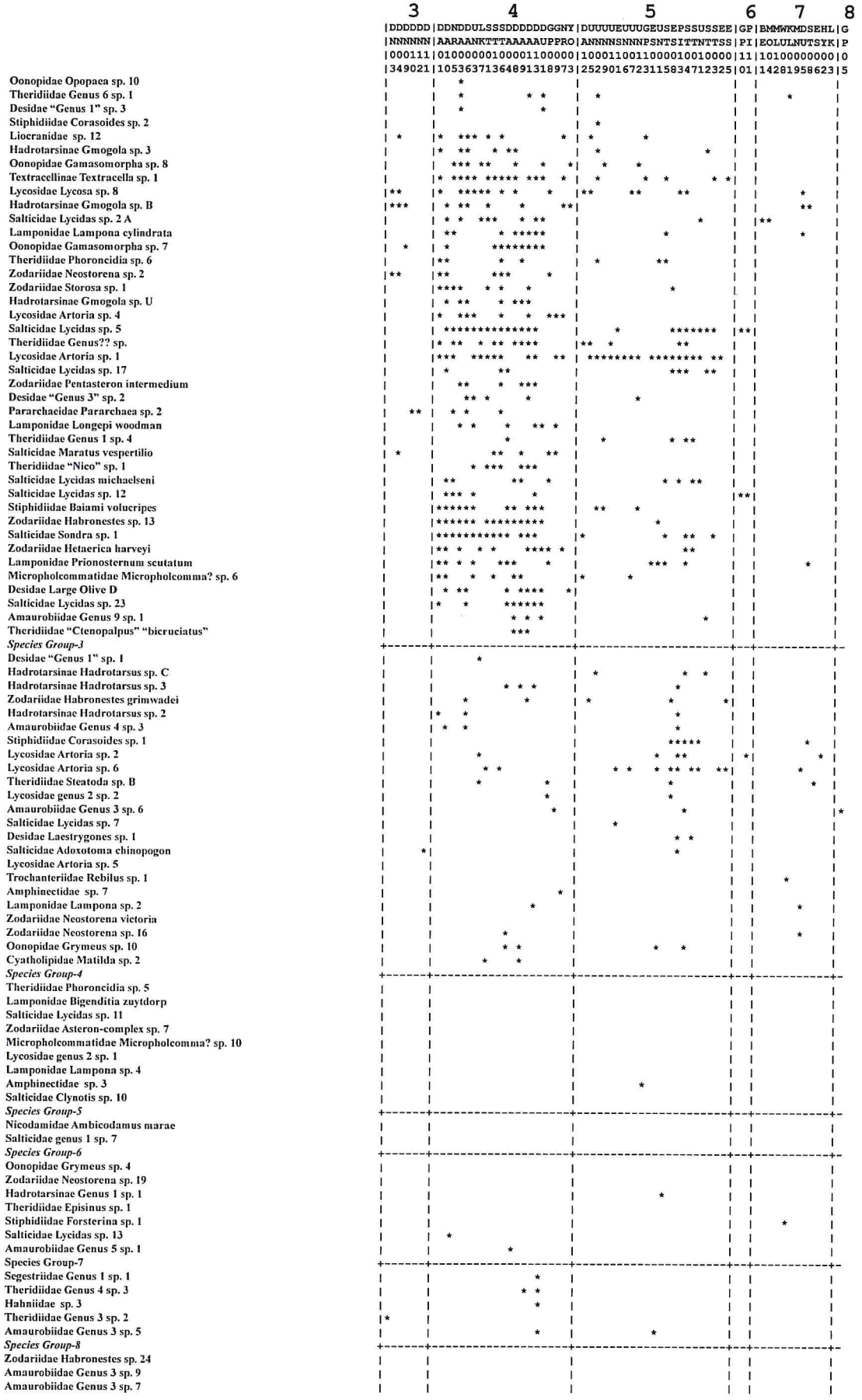
Species Group-1
Lycosidae Lycosa leuckartii
Oonopidae Opopaea sp. 1
Oonopidae Myrmopopaea sp.
Theridiidae Latrodectus hasseltii
Theridiidae Steatoda sp. 1
Salticidae Lycidas chrysomelas
Zodariidae Australutica sp. 1
Theridiidae Euryopis sp. 9
Oonopidae Opopaea sp. 5
Lycosidae Lycosa sp. 10
Zodariidae Nostera sp. 1
Lycosidae Lycosa sp. 6
Salticidae Lycidas sp. 3
Salticidae genus 1 sp. 1
Lycosidae Artoria sp. 3
Oonopidae Grymeus sp. 9
Lycosidae Lycosa sp. 1
Zodariidae Neostorena sp. 1
Lycosidae Lycosa sp. 17
Salticidae Lycidas sp. 1
Zodariidae Habronestes sp. 9
Salticidae genus 2 sp. 1
Zodariidae Habronestes sp. 3
Zodariidae Habronestes sp. 5
Salticidae Margaromma sp. 1
Salticidae Lycidas sp. 4
Oonopidae Opopaea sp. 7
Zodariidae Habronestes sp.4
Segestriidae Genus 2 sp.
Zodariidae Habronestes sp. 2
Theridiidae Enoplognatha sp.
Zodariidae Kerasteron sp. 1
Salticidae Grayenulla australensis
Oonopidae Gamasomorpha sp. 9
Amaurobiidae Genus 3 sp. 16
Nicodamidae Nicodamus mainae
Salticidae genus 1 sp. 2
Lycosidae Lycosa forresti
Lamponidae Lamponina scutata
Filistatidae Wandella barbarella
Theridiidae Euryopis sp. 7
Theridiidae Genus 1 sp. 1
Amaurobiidae Genus 3 sp. 1
Oonopidae Opopaea sp. 2
Micropholcommatidae Micropholcomma? sp. 4
Segestriidae Genus 1 sp. 2
Theridiidae Euryopis sp. 6
Theridiidae Euryopis sp. 8
Lycosidae Lycosa sp. 14
Salticidae genus 5 sp. 1
Lycosidae Lycosa sp. 3
Theridiidae Genus 3 sp. 1
Lycosidae Lycosa sp. 22
Lamponidae Lamponata daviesae
Micropholcommatidae Micropholcomma? sp. 1
Zodariidae Hetaerica sp. 1
Oonopidae Opopaea sp."6"
Oonopidae Opopaea sp. 4
Amaurobiidae Genus 2 sp. 1
Amaurobiidae Genus 3 sp. 2
Lamponidae Notsodipus muckera
Salticidae Lycidas sp. 16
Zodariidae Heptasteron sp. 1
Salticidae Margaromma sp. 2
Hadrotarsinae Dipoena sp. 1
Salticidae Paraplatoides sp. 1
Lycosidae genus 1 sp. 1
Zodariidae Cavasteron sp. 1
Amaurobiidae Genus 3 sp. 12
Desidae "Genus 2" sp. 1
Zodariidae Habronestes sp. 10
Zodariidae Habronestes sp. 12
Cyatholipidae Matilda sp. 1
Salticidae Clynotis sp. 1
Lamponidae Pseudolampona boree
Oonopidae Grymeus sp. 6
Salticidae genus 1 sp. 3
Zodariidae Habronestes sp. 23
Zodariidae Neostorena sp. 3
Zodariidae Habronestes sp. 6
Zodariidae Neostorena sp. 12
Theridiidae Steatoda sp. 3
Salticidae genus 9 sp. 1
Micropholcommatidae Micropholcomma? sp. 8
Amphinectidae sp. 9
Species Group-2
Salticidae genus 3 sp. 1
Lycosidae Lycosa sp. 9
Zodariidae Habronestes sp. 38
Zodariidae Habronestes sp. 14
Lamponidae Lamponusa gleneagle
Metinae sp. 1
Micropholcommatidae Micropholcomma? sp. 2
Oonopidae Opopaea sp. 11
Micropholcommatidae Micropholcomma? sp. 3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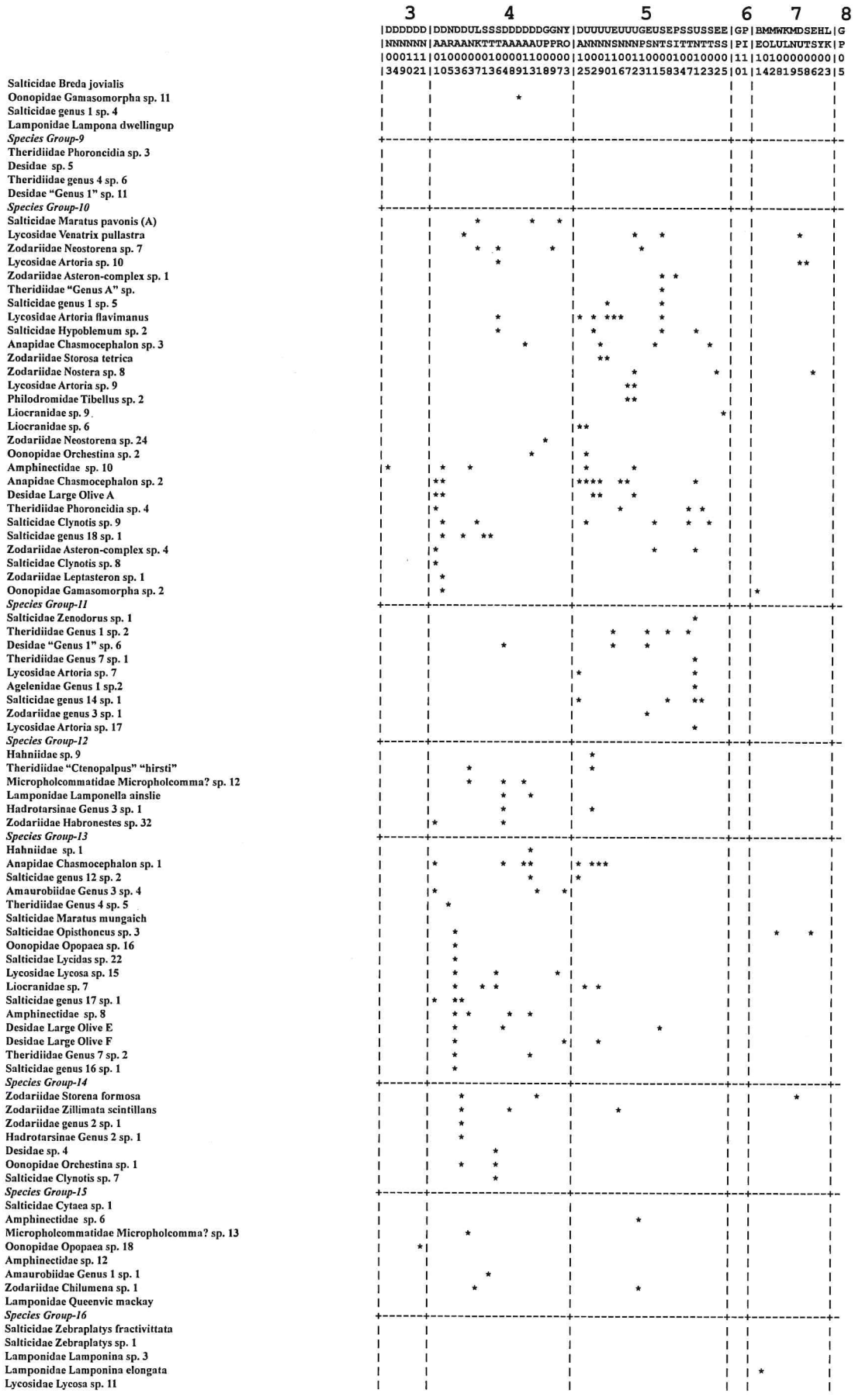
Oonopidae Opopaea sp. 10
Theridiidae Genus 6 sp. 1
Desidae "Genus 1" sp. 3
Stiphidiidae Corasoides sp. 2
Liocranidae sp. 12
Hadrotarsinae Gmogola sp. 3
Oonopidae Gamasomorpha sp. 8
Textracellinae Textracella sp. 1
Lycosidae Lycosa sp. 8
Hadrotarsinae Gmogola sp. B
Salticidae Lycidas sp. 2 A
Lamponidae Lampona cylindrata
Oonopidae Gamasomorpha sp. 7
Theridiidae Phoroncidia sp. 6
Zodariidae Neostorena sp. 2
Zodariidae Storosa sp. 1
Hadrotarsinae Gmogola sp. U
Lycosidae Artoria sp. 4
Salticidae Lycidas sp. 5
Theridiidae Genus?? sp.
Lycosidae Artoria sp. 1
Salticidae Lycidas sp. 17
Zodariidae Pentasteron intermedium
Desidae "Genus 3" sp. 2
Pararchaeidae Pararchaea sp. 2
Lamponidae Longepi woodman
Theridiidae Genus 1 sp. 4
Salticidae Maratus vespertilio
Theridiidae "Nico" sp. 1
Salticidae Lycidas michaelseni
Salticidae Lycidas sp. 12
Stiphidiidae Baiami volucripes
Zodariidae Habronestes sp. 13
Salticidae Sondra sp. 1
Zodariidae Hetaerica harveyi
Lamponidae Prionosternum scutatum
Micropholcommatidae Micropholcomma? sp. 6
Desidae Large Olive D
Salticidae Lycidas sp. 23
Amaurobiidae Genus 9 sp. 1
Theridiidae "Ctenopalpus" "bicruciatus"
Species Group-3
Desidae "Genus 1" sp. 1
Hadrotarsinae Hadrotarsus sp. C
Hadrotarsinae Hadrotarsus sp. 3
Zodariidae Habronestes grimwadei
Hadrotarsinae Hadrotarsus sp. 2
Amaurobiidae Genus 4 sp. 3
Stiphidiidae Corasoides sp. 1
Lycosidae Artoria sp. 2
Lycosidae Artoria sp. 6
Theridiidae Steatoda sp. B
Lycosidae genus 2 sp. 2
Amaurobiidae Genus 3 sp. 6
Salticidae Lycidas sp. 7
Desidae Laestrygones sp. 1
Salticidae Adoxotoma chinopogon
Lycosidae Artoria sp. 5
Trochanteriidae Rebilus sp. 1
Amphinectidae sp. 7
Lamponidae Lampona sp. 2
Zodariidae Neostorena victoria
Zodariidae Neostorena sp. 16
Oonopidae Grymeus sp. 10
Cyatholipidae Matilda sp. 2
Species Group-4
Theridiidae Phoroncidia sp. 5
Lamponidae Bigenditia zuytdorp
Salticidae Lycidas sp. 11
Zodariidae Asteron-complex sp. 7
Micropholcommatidae Micropholcomma? sp. 10
Lycosidae genus 2 sp. 1
Lamponidae Lampona sp. 4
Amphinectidae sp. 3
Salticidae Clynotis sp. 10
Species Group-5
Nicodamidae Ambicodamus marae
Salticidae genus 1 sp. 7
Species Group-6
Oonopidae Grymeus sp. 4
Zodariidae Neostorena sp. 19
Hadrotarsinae Genus 1 sp. 1
Theridiidae Episinus sp. 1
Stiphidiidae Forsterina sp. 1
Salticidae Lycidas sp. 13
Amaurobiidae Genus 5 sp. 1
Species Group-7
Segestriidae Genus 1 sp. 1
Theridiidae Genus 4 sp. 3
Hahniidae sp. 3
Theridiidae Genus 3 sp. 2
Amaurobiidae Genus 3 sp. 5
Species Group-8
Zodariidae Habronestes sp. 24
Amaurobiidae Genus 3 sp. 9
Amaurobiidae Genus 3 sp. 7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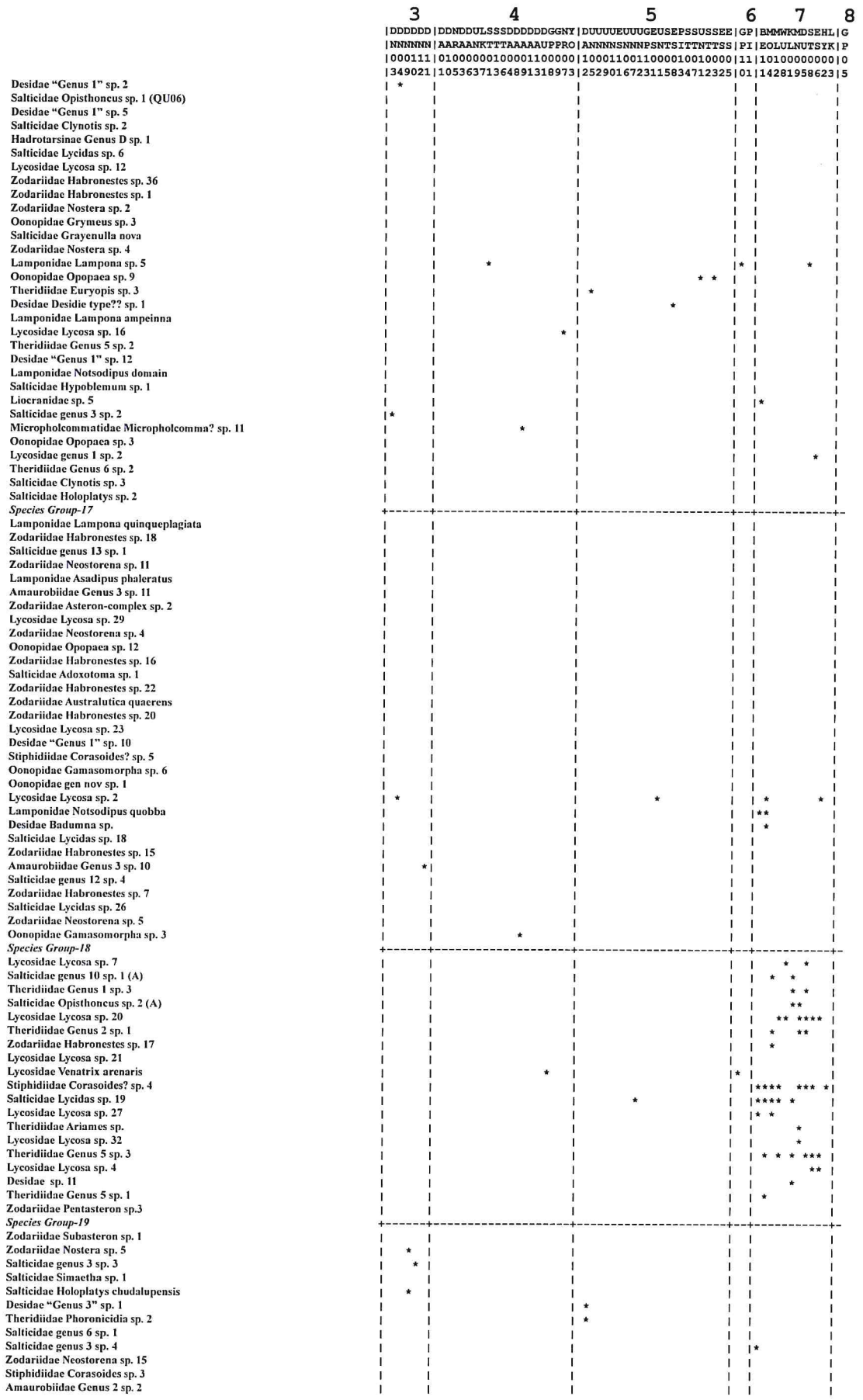
Salticidae Breda jovialis
Oonopidae Gamasomorpha sp. 11
Salticidae genus 1 sp. 4
Lamponidae Lampona dwellingup
Species Group-9
Theridiidae Phoroncidia sp. 3
Desidae sp. 5
Theridiidae genus 4 sp. 6
Desidae "Genus 1" sp. 11
Species Group-10
Salticidae Maratus pavonis (A)
Lycosidae Venatrix pullastra
Zodariidae Neostorena sp. 7
Lycosidae Artoria sp. 10
Zodariidae Asteron-complex sp. 1
Theridiidae "Genus A" sp.
Salticidae genus 1 sp. 5
Lycosidae Artoria flavimanus
Salticidae Hypoblemum sp. 2
Anapidae Chasmocephalon sp. 3
Zodariidae Storosa tetrica
Zodariidae Nostera sp. 8
Lycosidae Artoria sp. 9
Philodromidae Tibellus sp. 2
Liocranidae sp. 9
Liocranidae sp. 6
Zodariidae Neostorena sp. 24
Oonopidae Orchestina sp. 2
Amphinectidae sp. 10
Anapidae Chasmocephalon sp. 2
Desidae Large Olive A
Theridiidae Phoroncidia sp. 4
Salticidae Clynotis sp. 9
Salticidae genus 18 sp. 1
Zodariidae Asteron-complex sp. 4
Salticidae Clynotis sp. 8
Zodariidae Leptasteron sp. 1
Oonopidae Gamasomorpha sp. 2
Species Group-11
Salticidae Zenodorus sp. 1
Theridiidae Genus 1 sp. 2
Desidae "Genus 1" sp. 6
Theridiidae Genus 7 sp. 1
Lycosidae Artoria sp. 7
Agelenidae Genus 1 sp.2
Salticidae genus 14 sp. 1
Zodariidae genus 3 sp. 1
Lycosidae Artoria sp. 17
Species Group-12
Hahniidae sp. 9
Theridiidae "Ctenopalpus" "hirsti"
Micropholcommatidae Micropholcomma? sp. 12
Lamponidae Lamponella ainslie
Hadrotarsinae Genus 3 sp. 1
Zodariidae Habronestes sp. 32
Species Group-13
Hahniidae sp. 1
Anapidae Chasmocephalon sp. 1
Salticidae genus 12 sp. 2
Amaurobiidae Genus 3 sp. 4
Theridiidae Genus 4 sp. 5
Salticidae Maratus mungaich
Salticidae Opisthoncus sp. 3
Oonopidae Opopaea sp. 16
Salticidae Lycidas sp. 22
Lycosidae Lycosa sp. 15
Liocranidae sp. 7
Salticidae genus 17 sp. 1
Amphinectidae sp. 8
Desidae Large Olive E
Desidae Large Olive F
Theridiidae Genus 7 sp. 2
Salticidae genus 16 sp. 1
Species Group-14
Zodariidae Storena formosa
Zodariidae Zillimata scintillans
Zodariidae genus 2 sp. 1
Hadrotarsinae Genus 2 sp. 1
Desidae sp. 4
Oonopidae Orchestina sp. 1
Salticidae Clynotis sp. 7
Species Group-15
Salticidae Cytaea sp. 1
Amphinectidae sp. 6
Micropholcommatidae Micropholcomma? sp. 13
Oonopidae Opopaea sp. 18
Amphinectidae sp. 12
Amaurobiidae Genus 1 sp. 1
Zodariidae Chilumena sp. 1
Lamponidae Queenvic mackay
Species Group-16
Salticidae Zebraplatys fractivittata
Salticidae Zebraplatys sp. 1
Lamponidae Lamponina sp. 3
Lamponidae Lamponina elongata
Lycosidae Lycosa sp. 11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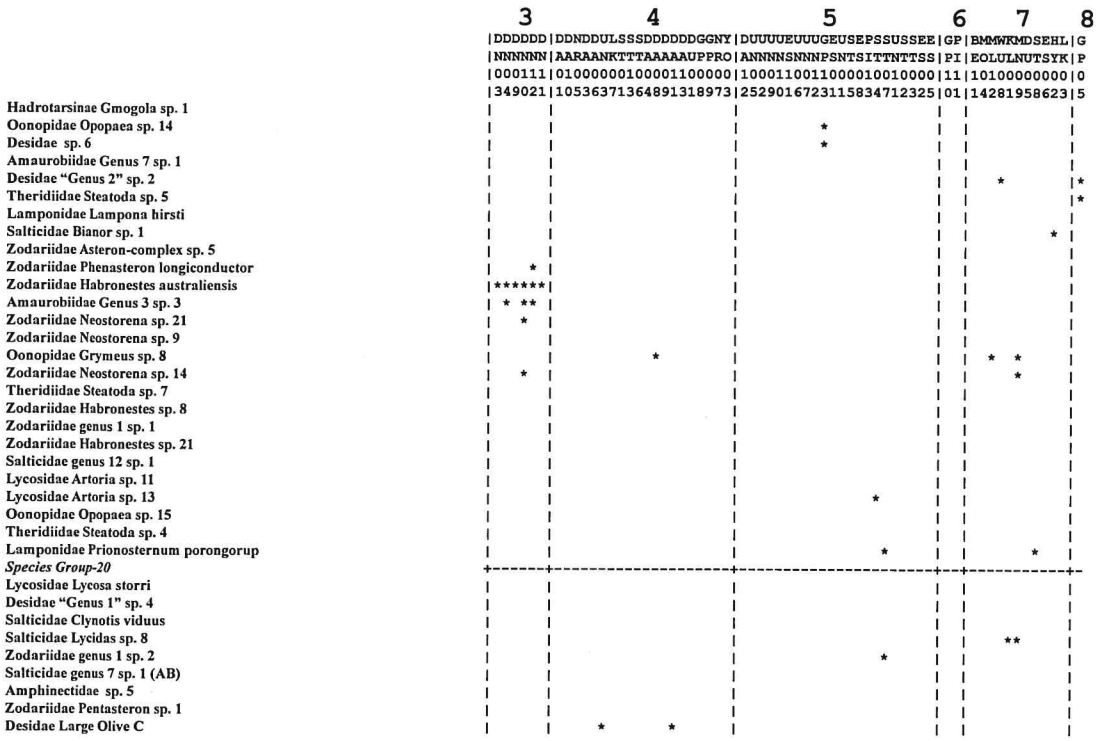
Desidae "Genus 1" sp. 2
Salticidae Opisthoncus sp. 1 (QU06)
Desidae "Genus 1" sp. 5
Salticidae Clynotis sp. 2
Hadrotarsinae Genus D sp. 1
Salticidae Lycidas sp. 6
Lycosidae Lycosa sp. 12
Zodariidae Habronestes sp. 36
Zodariidae Habronestes sp. 1
Zodariidae Nostera sp. 2
Oonopidae Grymeus sp. 3
Salticidae Grayenulla nova
Zodariidae Nostera sp. 4
Lamponidae Lampona sp. 5
Oonopidae Opopaea sp. 9
Theridiidae Euryopis sp. 3
Desidae Desidie type?? sp. 1
Lamponidae Lampona ampeinna
Lycosidae Lycosa sp. 16
Theridiidae Genus 5 sp. 2
Desidae "Genus 1" sp. 12
Lamponidae Notsodipus domain
Salticidae Hypoblemum sp. 1
Liocranidae sp. 5
Salticidae genus 3 sp. 2
Micropholcommatidae Micropholcomma? sp. 11
Oonopidae Opopaea sp. 3
Lycosidae genus 1 sp. 2
Theridiidae Genus 6 sp. 2
Salticidae Clynotis sp. 3
Salticidae Holoplatys sp. 2
Species Group-17
Lamponidae Lampona quinqueplagiata
Zodariidae Habronestes sp. 18
Salticidae genus 13 sp. 1
Zodariidae Neostorena sp. 11
Lamponidae Asadipus phaleratus
Amaurobiidae Genus 3 sp. 11
Zodariidae Asteron-complex sp. 2
Lycosidae Lycosa sp. 29
Zodariidae Neostorena sp. 4
Oonopidae Opopaea sp. 12
Zodariidae Habronestes sp. 16
Salticidae Adoxotoma sp. 1
Zodariidae Habronestes sp. 22
Zodariidae Australutica quaerens
Zodariidae Habronestes sp. 20
Lycosidae Lycosa sp. 23
Desidae "Genus 1" sp. 10
Stiphidiidae Corasoides? sp. 5
Oonopidae Gamasomorpha sp. 6
Oonopidae gen nov sp. 1
Lycosidae Lycosa sp. 2
Lamponidae Notsodipus quobba
Desidae Badumna sp.
Salticidae Lycidas sp. 18
Zodariidae Habronestes sp. 15
Amaurobiidae Genus 3 sp. 10
Salticidae genus 12 sp. 4
Zodariidae Habronestes sp. 7
Salticidae Lycidas sp. 26
Zodariidae Neostorena sp. 5
Oonopidae Gamasomorpha sp. 3
Species Group-18
Lycosidae Lycosa sp. 7
Salticidae genus 10 sp. 1 (A)
Theridiidae Genus 1 sp. 3
Salticidae Opisthoncus sp. 2 (A)
Lycosidae Lycosa sp. 20
Theridiidae Genus 2 sp. 1
Zodariidae Habronestes sp. 17
Lycosidae Lycosa sp. 21
Lycosidae Venatrix arenaris
Stiphidiidae Corasoides? sp. 4
Salticidae Lycidas sp. 19
Lycosidae Lycosa sp. 27
Theridiidae Ariames sp.
Lycosidae Lycosa sp. 32
Theridiidae Genus 5 sp. 3
Lycosidae Lycosa sp. 4
Desidae sp. 11
Theridiidae Genus 5 sp. 1
Zodariidae Pentasteron sp.3
Species Group-19
Zodariidae Subasteron sp. 1
Zodariidae Nostera sp. 5
Salticidae genus 3 sp. 3
Salticidae Simaetha sp. 1
Salticidae Holoplatys chudalupensis
Desidae "Genus 3" sp. 1
Theridiidae Phoronicidia sp. 2
Salticidae genus 6 sp. 1
Salticidae genus 3 sp. 4
Zodariidae Neostorena sp. 15
Stiphidiidae Corasoides sp. 3
Amaurobiidae Genus 2 sp. 2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Hadrotarsinae Gmogola sp. 1
Oonopidae Opopaea sp. 14
Desidae sp. 6
Amaurobiidae Genus 7 sp. 1
Desidae "Genus 2" sp. 2
Theridiidae Steatoda sp. 5
Lamponidae Lampona hirsti
Salticidae Bianor sp. 1
Zodariidae Asteron-complex sp. 5
Zodariidae Phenasteron longiconductor
Zodariidae Habronestes australiensis
Amaurobiidae Genus 3 sp. 3
Zodariidae Neostorena sp. 21
Zodariidae Neostorena sp. 9
Oonopidae Grymeus sp. 8
Zodariidae Neostorena sp. 14
Theridiidae Steatoda sp. 7
Zodariidae Habronestes sp. 8
Zodariidae genus 1 sp. 1
Zodariidae Habronestes sp. 21
Salticidae genus 12 sp. 1
Lycosidae Artoria sp. 11
Lycosidae Artoria sp. 13
Oonopidae Opopaea sp. 15
Theridiidae Steatoda sp. 4
Lamponidae Prionosternum porongorup
Species Group-20
Lycosidae Lycosa storri
Desidae "Genus 1" sp. 4
Salticidae Clynotis viduus
Salticidae Lycidas sp. 8
Zodariidae genus 1 sp. 2
Salticidae genus 7 sp. 1 (AB)
Amphinectidae sp. 5
Zodariidae Pentasteron sp. 1
Desidae Large Olive C