

## Supplement 2: Summaries of species data for each region

**Table 2.1: Species data for AWT. The columns show species code (“spid”), biological group, and number of presence records in PO and PA datasets.**

spid	GROUP	#PO	#PA*
awt01	bird	178	92
awt02	bird	149	105
awt03	bird	219	129
awt04	bird	216	158
awt05	bird	114	47
awt06	bird	265	187
awt07	bird	158	81
awt08	bird	231	137
awt09	bird	112	46
awt10	bird	122	102
awt11	bird	82	13
awt12	bird	32	16
awt13	bird	122	102
awt14	bird	99	65
awt15	bird	254	214
awt16	bird	144	64
awt17	bird	184	103
awt18	bird	242	137
awt19	bird	78	64
awt20	bird	104	80
awt21	plant	17	20
awt22	plant	9	33
awt23	plant	56	34
awt24	plant	10	27
awt25	plant	12	24
awt26	plant	34	16
awt27	plant	41	27
awt28	plant	31	14
awt29	plant	44	15
awt30	plant	66	33
awt31	plant	14	62
awt32	plant	74	44
awt33	plant	18	24
awt34	plant	28	15
awt35	plant	44	52
awt36	plant	56	51
awt37	plant	28	21
awt38	plant	42	16
awt39	plant	20	32
awt40	plant	57	33

\*total number unique sites in the PA datasets: birds 340,  
plants 102

**Table 2.2 Species data for CAN. The columns show species code (“spid”) and number of presence records in PO and PA datasets.**

spid	#PO	#PA*
can01	16	230
can02	740	2682
can03	165	703
can04	42	887
can05	138	846
can06	27	53
can07	221	333
can08	322	2600
can09	119	163
can10	234	1251
can11	478	4512
can12	312	2045
can13	39	735
can14	18	400
can15	721	3025
can16	57	316
can17	313	2758
can18	612	1184
can19	109	24
can20	380	893

\*from a total of 14571 sites

**Table 2.3 Species data for NSW. The columns show species code ("spid"), biological group, and number of presence records in PO and PA datasets.**

spid	group	#PO	#PA*
nsw01	ba	26	120
nsw02	ba	6	104
nsw03	ba	12	21
nsw04	ba	49	12
nsw05	ba	22	40
nsw06	ba	44	189
nsw07	ba	28	44
nsw08	db	129	20
nsw09	db	426	77
nsw10	db	65	6
nsw11	db	48	19
nsw12	db	139	27
nsw13	db	155	25
nsw14	db	315	161
nsw15	db	236	123
nsw16	nb	120	143
nsw17	nb	148	141
nsw18	ot	69	440
nsw19	ot	47	11
nsw20	ot	18	37
nsw21	ot	37	56
nsw22	ot	17	15
nsw23	ot	60	480
nsw24	ot	68	184
nsw25	ot	23	87
nsw26	ou	10	7
nsw27	ou	23	445
nsw28	ou	53	512
nsw29	ou	12	18
nsw30	ou	2	693
nsw31	ou	24	653
nsw32	ou	28	22
nsw33	ou	15	513
nsw34	rt	6	339
nsw35	rt	6	29
nsw36	rt	7	66
nsw37	rt	6	192
nsw38	rt	9	85
nsw39	rt	16	414
nsw40	rt	14	359
nsw41	ru	5	171
nsw42	ru	11	4
nsw43	ru	42	216
nsw44	ru	16	9
nsw45	ru	22	138
nsw46	ru	14	18
nsw47	sr	41	26
nsw48	sr	79	74
nsw49	sr	110	169
nsw50	sr	44	21
nsw51	sr	63	6
nsw52	sr	186	165
nsw53	sr	34	27
nsw54	sr	118	13

\*# sites: ba 570, db 702, nb 1137, ot 2075, ou 1309, rt 1036, ru 909, sr 1008

**Table 2.4 Species data for NZ. The columns show species code ("spid") and number of presence records in PO and PA datasets.**

spid	#PO	#PA*
nz01	23	66
nz02	80	5130
nz03	32	217
nz04	48	1776
nz05	211	3233
nz06	35	1374
nz07	65	42
nz08	124	1767
nz09	36	216
nz10	27	1032
nz11	21	741
nz12	25	3727
nz13	21	2745
nz14	19	6458
nz15	32	49
nz16	40	1088
nz17	94	5537
nz18	43	510
nz19	127	800
nz20	33	477
nz21	21	842
nz22	130	689
nz23	23	3119
nz24	22	60
nz25	113	489
nz26	22	238
nz27	40	1102
nz28	18	69
nz29	21	3382
nz30	101	7490
nz31	47	20
nz32	105	1119
nz33	19	781
nz34	42	534
nz35	24	10581
nz36	170	6848
nz37	22	2496
nz38	147	1351
nz39	21	33
nz40	19	779
nz41	20	40
nz42	27	5845
nz43	137	47
nz44	65	2790
nz45	26	301
nz46	36	22
nz47	87	2536
nz48	43	889
nz49	37	125
nz50	131	959
nz51	42	562
nz52	174	555

\*out of a total of 19120 sites

**Table 2.5 Species data for SA. The columns show species code (“spid”) and number of presence records in PO and PA datasets.**

spid	#PO	#PA*
sa01	120	15
sa02	150	23
sa03	28	8
sa04	60	9
sa05	61	7
sa06	32	7
sa07	17	8
sa08	35	8
sa09	49	10
sa10	99	29
sa11	35	8
sa12	203	15
sa13	86	9
sa14	81	7
sa15	88	15
sa16	37	7
sa17	37	11
sa18	123	19
sa19	36	9
sa20	54	10
sa21	27	13
sa22	57	11
sa23	55	8
sa24	138	21
sa25	66	9
sa26	216	27
sa27	38	9
sa28	43	10
sa29	61	9
sa30	88	7

\*out of a total of 152 sites

**Table 2.6 Species data for SWI. The columns show species code (“spid”) and number of presence records in PO and PA datasets.**

spid	#PO	#PA*
swi01	482	107
swi02	1245	298
swi03	291	142
swi04	710	119
swi05	91	35
swi06	5822	6953
swi07	857	222
swi08	1452	477
swi09	937	306
swi10	2830	1366
swi11	749	104
swi12	37	20
swi13	3357	3326
swi14	2142	978
swi15	297	134
swi16	734	395
swi17	458	308
swi18	382	26
swi19	36	19
swi20	613	271
swi21	426	224
swi22	560	182
swi23	986	1493
swi24	293	278
swi25	279	238
swi26	89	22
swi27	468	391
swi28	5528	4246
swi29	154	100
swi30	2800	1520

\*out of a total of 10013 sites