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SUPPLEMENTARY MATERIAL

Richness of Termites and Ants in the State of Rio Grande do Sul, Southern Brazil *

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Table S-1. Checklist of ant species recorded in Rio Grande do Sul, southern Brazil by Diehl group and other research groups. Morphospecies presented are only those determined and recorded by Diehl group.

Subfamily	Tribe	Species	Registered sites*	
			Diehl group	other groups**
Amblyoponinae	Amblyoponini	<i>Stigmatomma</i> sp.	92	-
		<i>Stigmatomma</i> sp.1	92	-
Cerapachyinae	Acanthostichini	<i>Acanthostichus serratulus</i> (Smith, 1858)	-	26
Dolichoderinae	Leptomyrmecini	<i>Dorymyrmex pyramicus</i> (Roger, 1863)	-	7; 19

		<i>Dorymyrmex</i> sp.	22; 55; 81; 92; 94; 102; 113; 119	-
		<i>Dorymyrmex</i> sp.1	13; 22; 42; 76; 81; 89; 94; 113; 119	-
		<i>Forelius brasiliensis</i> (Forel, 1908)	-	7; 19; 71
		<i>Linepithema anathema</i> Wild, 2007	-	7; 19
		<i>Linepithema humile</i> (Mayr, 1868)	17; 42; 76; 102	71; 92
		<i>Linepithema leucomelas</i> (Emery, 1894)	-	92
		<i>Linepithema micans</i> (Forel, 1908)	11	7; 19
		<i>Linepithema</i> sp.	13; 22; 42; 76; 81; 89; 92; 94; 113; 119	-
		<i>Linepithema</i> sp.1	113; 119	-
	Tapinomini	<i>Tapinoma melanocephalum</i> (Fabricius, 1793)	-	75
		<i>Tapinoma</i> sp.	94; 113; 119	-
		<i>Tapinoma</i> sp.1	94	-
		<i>Tapinoma</i> sp.2	13; 94; 113	-
		<i>Tapinoma</i> sp.3	17; 89; 102	-
Ecitoninae	Ecitonini	<i>Eciton burchellii</i> (Westwood, 1842)	92	-
		<i>Eciton quadriglume</i> (Haliday, 1836)	23; 92	-

		<i>Eciton</i> sp.	92	-
		<i>Labidus coecus</i> (Latreille, 1802)	92; 102; 119	26; 75
		<i>Labidus praedator</i> (Smith, 1858)	81; 94	26
		<i>Labidus</i> sp.	55; 94	-
		<i>Labidus</i> sp.1	94	-
		<i>Neivamyrmex</i> sp.	17; 83	-
		<i>Neivamyrmex</i> sp.1	65; 102	-
		<i>Nomamyrmex</i> sp.	92	-
Ectatomminae	Ectatommini	<i>Ectatomma edentatum</i> Roger, 1863	22; 94; 119	7; 19; 92
		<i>Ectatomma permagnum</i> Forel, 1908	119	26
		<i>Ectatomma</i> sp.	94	-
		<i>Gnamptogenys bruchi</i> (Santschi, 1922)	-	7
		<i>Gnamptogenys moelleri</i> (Forel, 1912)	42; 76; 81; 102; 119	-
		<i>Gnamptogenys</i> sp.	20; 102; 113	-
Formicinae	Camponotini	<i>Camponotus atriceps</i> (Smith, 1858)	-	26
		<i>Camponotus blandus</i> (Smith, 1858)	-	7; 19
		<i>Camponotus cingulatus</i> Mayr, 1862	-	26
		<i>Camponotus crassus</i> Mayr, 1862	13; 17; 22; 39; 89;	-

		113; 119	
	<i>Camponotus fastigatus</i> Roger, 1863	13; 22; 81; 89; 92; 94; 113; 119	-
	<i>Camponotus koseritzi</i> Emery, 1888	-	19
	<i>Camponotus melanoticus</i> Emery, 1894	-	26
	<i>Camponotus mus</i> Roger, 1863	13; 17; 22; 42; 76; 94; 113; 119	71
	<i>Camponotus punctulatus</i> Mayr, 1868	-	7; 19
	<i>Camponotus renggeri</i> Emery, 1894	83; 94	7
	<i>Camponotus rufipes</i> (Fabricius, 1775)	11; 13; 17; 22; 28; 39; 42; 76; 81; 92; 94; 113; 119	71; 75; 86
	<i>Camponotus sericeiventris</i> (Guérin-Méneville, 1838)	94; 113; 119	26; 75
	<i>Camponotus sexguttatus</i> (Fabricius, 1793)	-	71
	<i>Camponotus (Myrmaphaenus)</i> sp.	28; 39; 55; 89; 94; 113; 119	-
	<i>Camponotus</i> sp.	94; 119	-
	<i>Camponotus</i> sp.1	13; 22; 39; 55; 94; 113; 119	-
	<i>Camponotus</i> sp.2	94; 102; 113	-

	<i>Camponotus</i> sp.3	94; 119	-
	<i>Camponotus</i> sp.4	55	-
	<i>Camponotus</i> sp.9	94; 113; 119	-
	<i>Camponotus</i> sp.10	13; 113	-
	<i>Camponotus</i> sp.11	22; 28; 42; 76; 81; 113	-
	<i>Camponotus</i> sp.12	42; 76; 94; 119	-
	<i>Camponotus</i> sp.13	22; 119	-
	<i>Camponotus</i> sp.14	22; 94	-
	<i>Camponotus</i> sp.15	22; 94	-
	<i>Camponotus</i> sp.16	17	-
Lasiini	<i>Acropyga goeldii</i> Forel, 1893	17	-
Plagiolepidini	<i>Brachymyrmex admotus</i> Mayr, 1887	-	26
	<i>Brachymyrmex heeri</i> Forel, 1874	17; 28; 42; 76; 89; 94; 102; 119	-
	<i>Brachymyrmex patagonicus</i> Mayr, 1868	-	7; 19; 86
	<i>Brachymyrmex</i> sp.	89; 113; 119	-
	<i>Brachymyrmex</i> sp.1	13; 16; 89; 94; 113; 119	-

		<i>Brachymyrmex</i> sp.2	42; 76; 81; 89; 113; - 119	
		<i>Brachymyrmex</i> sp.3	94	-
		<i>Brachymyrmex</i> sp.4	89	-
		<i>Myrmelachista gallicola</i> Mayr, 1887	-	7; 19
		<i>Myrmelachista</i> sp.	92; 94; 119	-
		<i>Myrmelachista</i> sp.1	28; 34; 42; 76; 94	-
		<i>Myrmelachista</i> sp.2	42; 76; 119	-
		<i>Myrmelachista</i> sp.3	42; 76	-
		<i>Nylanderia fulva</i> (Mayr, 1862)	-	7; 19
		<i>Nylanderia</i> sp.	11; 13; 22; 42; 76; - 81; 89; 92; 94; 113; 119	
		<i>Nylanderia</i> sp.1	13; 81; 94; 113; 119	-
		<i>Nylanderia</i> sp.2	13; 16; 22; 113; 119	-
		<i>Nylanderia</i> sp.3	17; 89; 102	-
		<i>Paratrechina longicornis</i> (Latreille, 1802)	-	75
Heteroponerinae	Heteroponerini	<i>Acanthoponera mucronata</i> (Roger, 1860)	-	92
		<i>Acanthoponera</i> sp.	28	-

		<i>Heteroponera mayri</i> Kempf, 1962	102; 119	-
		<i>Heteroponera</i> sp.	42; 76; 92; 119	-
Myrmicinae	Attini	<i>Acromyrmex ambiguus</i> (Emery, 1888)	3; 10; 13; 20; 21; 22; 28; 38; 43; 51; 64; 71; 75; 77; 80; 87; 89; 94; 102; 113; 114; 119	1; 4; 6; 7; 14; 15; 19; 25; 27; 29; 32; 35; 36; 37; 41; 44; 46; 47; 49; 50; 51; 52; 53; 54; 58; 60; 67; 72; 73; 74; 78; 79; 80; 82; 86; 88; 91; 93; 96; 98; 100; 101; 105; 106; 112; 115; 116; 117; 120
		<i>Acromyrmex aspersus</i> (Smith, 1858)	10; 20; 30; 40	-
		<i>Acromyrmex balzani</i> (Emery, 1890)	113	19; 108
		<i>Acromyrmex coronatus</i> (Fabricius, 1804)	-	12; 37
		<i>Acromyrmex crassispinus</i> (Forel, 1909)	2; 13; 10; 17; 20; 28; 30; 38; 39; 40; 64; 71; 75; 83; 84; 87; 92; 94; 102; 110; 113; 119	4; 5; 6; 7; 12; 19; 27; 32; 44; 46; 47; 49; 50; 51; 52; 53; 58; 69; 72; 73; 78; 80; 86; 88; 90; 96; 101; 105; 106; 107; 108; 115; 116; 117; 120
		<i>Acromyrmex diasi</i> Gonçalves, 1983	-	12; 108

<i>Acromyrmex disciger</i> (Mayr, 1887)	57	-
<i>Acromyrmex heyeri</i> (Forel, 1899)	2; 3; 10; 13; 16; 28; 38; 39; 64; 71; 75; 86; 87; 89; 94; 95; 100, 104; 109; 110; 113; 118; 119	1; 6; 7; 14; 15; 18; 19; 24; 25; 27; 29; 32; 35; 36; 37; 44; 45; 46; 47; 49; 50; 52; 53; 54; 58; 62; 67; 72; 73; 74; 79; 80; 82; 86; 88; 90; 91; 93; 96; 98; 100; 101; 105; 106; 112; 115; 116; 117; 120
<i>Acromyrmex hispidus fallax</i> Santschi, 1925	92	-
<i>Acromyrmex landolti</i> (Forel, 1885)	2; 64; 94; 113; 114	6; 14; 36; 47; 58; 106; 112
<i>Acromyrmex laticeps</i> (Emery, 1905)	22; 28; 30; 31; 39; 40; 48; 56; 61; 63; 64; 68; 75; 83; 86; 94; 97; 99; 103; 111; 113; 119	4; 15; 19; 18; 24; 25; 27; 29; 32; 35; 36; 37; 41; 44; 46; 47; 49; 50; 51; 52; 53; 54; 58; 60; 62; 67; 69; 70; 72; 78; 79; 82; 88; 90; 91; 93; 96; 98; 100; 105; 106; 107; 112; 115; 117; 120
<i>Acromyrmex laticeps nigrosetosus</i> (Forel, 1908)	-	12

<i>Acromyrmex lobicornis</i> (Emery, 1888)	12; 51; 75; 77; 94; 109; 113; 119	7; 15; 19; 45; 46; 49; 50; 51; 53; 73; 78; 88; 90; 96; 117; 120
<i>Acromyrmex lundii</i> (Guérin-Méneville, 1838)	10; 13; 17; 22; 39; 42; 71; 73; 75; 76; 81; 85; 89; 92; 94; 100; 113; 119	1; 4; 6; 7; 14; 15; 18; 19; 24; 29; 32; 35; 36; 41; 49; 51; 52; 53; 58; 60; 62; 67; 69; 72; 74; 79; 86; 93; 100; 101; 105; 106; 107; 115; 120
<i>Acromyrmex niger</i> (Smith, 1858)	10; 28; 33; 39; 92; 94; 102	75
<i>Acromyrmex rugosus</i> (Smith, 1858)	92; 94; 113	-
<i>Acromyrmex rugosus rugosus</i> (Smith, 1858)	94	12; 39; 108
<i>Acromyrmex striatus</i> (Roger, 1863)	3; 10; 16; 28; 30; 39; 59; 61; 64; 75; 80; 83; 89; 94; 95; 97; 100; 102; 109; 113; 119	1; 5; 6; 7; 14; 15; 19; 25; 27; 32; 35; 36; 37; 44; 46; 47; 49; 50; 51; 52; 54; 58; 60; 67; 69; 72; 78; 79; 82; 86; 88; 91; 93; 96; 98; 101; 106; 107; 112; 115; 116; 117; 120
<i>Acromyrmex subterraneus</i> (Forel, 1893)	10; 25; 94; 119	26

<i>Acromyrmex subterraneus brunneus</i> (Forel, 1912)	94	-
<i>Acromyrmex</i> sp.	94; 102; 113	-
<i>Acromyrmex</i> sp.1	20; 38	-
<i>Apterostigma</i> sp.	10; 22; 119	-
<i>Atta sexdens piriventris</i> Santschi, 1919	10; 39; 40	1; 14; 15; 18; 25; 27; 32; 36; 37; 45; 46; 49; 50; 51; 53; 54; 58; 62; 67; 70; 72; 79; 82; 86; 88; 90; 91; 93; 98; 100; 101; 106; 115; 116; 117; 120
<i>Atta vollenweideri</i> Forel, 1893	-	9
<i>Cyphomyrmex daguerrei</i> Santschi, 1933	13; 17; 102; 113; 119	-
<i>Cyphomyrmex rimosus</i> (Spinola, 1851)	-	7; 19
<i>Cyphomyrmex</i> gr. <i>rimosus</i> sp.1	17; 22; 89; 94; 102	-
<i>Mycetophylax morschi</i> (Emery, 1888)	8; 113	-
<i>Mycetophylax simplex</i> (Emery, 1888)	113	-
<i>Mycetosoritis clorindae</i> (Kusnezov, 1949)	-	109
<i>Mycocepurus goeldii</i> (Forel, 1893)	94	-

	<i>Mycocepurus</i> sp.	55	-
	<i>Myrmicocrypta</i> sp.	119	-
	<i>Sericomyrmex</i> sp.	119	-
	<i>Trachymyrmex holmgreni</i> Wheeler, 1925	17; 113	7; 19
	<i>Trachymyrmex tucumanus</i> (Forel, 1914)	94	-
	<i>Trachymyrmex</i> sp.	17; 113; 119	-
	<i>Trachymyrmex</i> sp.1	17; 22; 113; 119	-
Basicerotini	<i>Basiceros disciger</i> (Mayr, 1887)	102	-
	<i>Eurhopalothrix depressa</i> Ketterl, Verhaagh & Dietz, 2004	-	92
	<i>Octostruma rugifera</i> (Mayr, 1887)	92	-
	<i>Octostruma</i> sp.	92; 102; 119	-
Blepharidattini	<i>Wasmannia auropunctata</i> (Roger, 1863)	-	7; 19; 71; 86
	<i>Wasmannia williamsoni</i> Kuznezov, 1952	-	7; 19
	<i>Wasmannia</i> sp.	13; 42; 76; 89; 94; 102; 113; 119	-
	<i>Wasmannia</i> sp.1	17; 81; 102; 113; 119	-
	<i>Wasmannia</i> sp.2	22	-

Cephalotini	<i>Cephalotes depressus</i> (Klug, 1824)	42; 55; 61; 76; 94; 97; 119	-
	<i>Cephalotes incertus</i> (Emery, 1906)	94	-
	<i>Cephalotes pinelii</i> (Guérin-Méneville, 1845)	-	92
	<i>Procryptocerus</i> sp.	28; 39; 42; 76; 94; 119	-
	<i>Procryptocerus</i> sp.1	94	-
Crematogastrini	<i>Crematogaster bruchi</i> Forel, 1912	-	7; 19
	<i>Crematogaster quadriformis</i> Roger, 1863	16; 22; 28; 42; 76; 81; 92; 94	7; 19; 71
	<i>Crematogaster sericea</i> Forel, 1912	-	26
	<i>Crematogaster victima</i> Smith, 1858	-	86
	<i>Crematogaster</i> sp.	28; 39; 55; 94; 113; 119	-
	<i>Crematogaster</i> sp.1	17; 42; 76; 94; 102; 119	-
	<i>Crematogaster</i> sp.2	92; 94	-
	<i>Crematogaster</i> sp.3	13; 92; 94; 113	-
	<i>Crematogaster</i> sp.4	92	-
	<i>Crematogaster</i> sp.5	94	-

Dacetini	<i>Strumigenys louisianae</i> Roger, 1863	17; 92; 94; 102; 113; 119	7; 19
Formicoxenini	<i>Cardiocondyla emeryi</i> Forel, 1881	94	71
	<i>Nesomyrmex vicinus</i> (Mayr, 1887)	-	92
Myrmicini	<i>Hylomyrma</i> sp.	34; 94; 102; 113	-
	<i>Pogonomyrmex coarctatus</i> Mayr, 1868	-	19
	<i>Pogonomyrmex cunicularius</i> Mayr, 1887	13; 113	-
	<i>Pogonomyrmex lobatus</i> Santschi, 1921	119	-
	<i>Pogonomyrmex naegelii</i> Emery, 1878	8; 13; 17; 22; 81; 92; 113; 119	7; 19
Pheidolini	<i>Pheidole aberrans</i> Mayr, 1868	-	7; 19; 71
	<i>Pheidole asperithorax</i> Emery, 1894	-	86
	<i>Pheidole blumenauensis</i> Kempf, 1964	22; 89; 102	-
	<i>Pheidole cavifrons</i> Emery, 1906	-	7; 19
	<i>Pheidole fabricator</i> (Smith, 1858)	-	71
	<i>Pheidole fallax</i> Mayr, 1870	13; 92; 113; 119	71
	<i>Pheidole fimbriata</i> Roger, 1863	13; 22; 81; 92; 94; 119	-
	<i>Pheidole humeridens</i> Wilson, 2003	-	7; 19

<i>Pheidole laevinota</i> Forel, 1908	-	86
<i>Pheidole nubila</i> Emery, 1906	-	7; 19; 71
<i>Pheidole obscurithorax</i> Naves, 1985	-	7; 19
<i>Pheidole obtusopilosa</i> Mayr, 1887	-	7; 19
<i>Pheidole pubiventris</i> Mayr, 1887	-	86
<i>Pheidole rufipilis</i> Forel, 1908	-	86
<i>Pheidole spininodis</i> Mayr, 1887	-	7; 19; 71
<i>Pheidole stigma</i> Wilson, 2003	-	86
<i>Pheidole subarmata</i> Mayr, 1884	-	7; 19
<i>Pheidole synarmata</i> Wilson, 2003	-	86
<i>Pheidole triconstricta</i> Forel, 1886	22; 42; 76	71
<i>Pheidole</i> gr. <i>fallax</i> sp.	17; 22; 28; 42; 76; 81; 89	-
<i>Pheidole</i> sp.	28; 39; 89; 94; 102; 119	-
<i>Pheidole</i> sp.1	94; 113; 119	-
<i>Pheidole</i> sp.2	13; 17; 22; 89; 81; 94; 102; 113; 119	-
<i>Pheidole</i> sp.3	13; 17; 22; 42; 76; 81; 94; 102; 113;	-

		119	
	<i>Pheidole</i> sp.4	94	-
	<i>Pheidole</i> sp.5	13; 17; 22; 42; 76; 81; 89; 92; 94; 113; 119	-
	<i>Pheidole</i> sp.6	13; 17; 22; 42; 76; 81; 92; 94; 102; 113; 119	-
	<i>Pheidole</i> sp.7	17; 22; 81; 94; 102; 119	-
	<i>Pheidole</i> sp.9	102; 119	-
	<i>Pheidole</i> sp.10	22; 81; 94; 113; 119	-
	<i>Pheidole</i> sp.11	11; 22; 42; 76; 92; 113; 119	-
	<i>Pheidole</i> sp.12	13; 113	-
	<i>Pheidole</i> sp.13	22; 113; 119	-
	<i>Pheidole</i> sp.14	13; 91; 113; 119	-
	<i>Pheidole</i> sp.15	11; 13; 16; 17; 22; 92; 94; 102; 113; 119	-
	<i>Pheidole</i> sp.17	28; 81; 113; 119	-

	<i>Pheidole</i> sp.18	22	-
	<i>Pheidole</i> sp.21	17; 22	-
	<i>Pheidole</i> sp.22	81	-
	<i>Pheidole</i> sp.23	81; 102	-
	<i>Pheidole</i> sp.24	17	-
	<i>Pheidole</i> sp.25	11	-
	<i>Pheidole</i> sp.26	102	-
Solenopsidini	<i>Monomorium floricola</i> (Jerdon, 1851)	121	-
	<i>Monomorium pharaonis</i> (Linnaeus, 1758)	66	71; 75
	<i>Oxyepoecus crassinodus</i> Kempf, 1974	92	-
	<i>Oxyepoecus plaumanni</i> Kempf, 1974	92	-
	<i>Oxyepoecus punctifrons</i> (Borgmeier, 1927)	102	92
	<i>Solenopsis invicta</i> Buren, 1972	11; 13; 16; 17; 22; 55; 81; 89; 92; 94; 113; 119	-
	<i>Solenopsis saevissima</i> (Smith, 1855)	-	7; 71
	<i>Solenopsis (Diplorhoptrum)</i> sp.	17; 42; 76; 81; 94; 102; 113; 119	-
	<i>Solenopsis</i> sp.2	17; 22; 42; 76; 92; 94; 113	-

		<i>Solenopsis</i> sp.3	13; 17; 42; 76; 81; 92; 102; 113	-
		<i>Solenopsis</i> sp.4	13; 42; 76; 81; 113	-
		<i>Solenopsis</i> sp.5	119	-
		<i>Solenopsis</i> sp.6	102	-
	Stenammini	<i>Rogeria</i> sp.	92	-
	Tetramoriini	<i>Tetramorium bicarinatum</i> (Nylander, 1846)	75	71
		<i>Tetramorium</i> sp.	42; 76; 113	-
Ponerinae	Ponerini	<i>Anochetus altisquamis</i> Mayr, 1887	-	92
		<i>Anochetus</i> sp.	8; 22; 85; 119	-
		<i>Anochetus</i> sp.1	119	-
		<i>Dinoponera australis</i> Emery, 1901	-	26
		<i>Dinoponera</i> sp.	2	-
		<i>Hypoponera foreli</i> (Mayr, 1887)	17; 22; 42; 76; 81; 89; 92; 94; 102; 119	-
		<i>Hypoponera opaciceps</i> (Mayr, 1887)	22	-
		<i>Hypoponera trigona</i> (Mayr, 1887)	92; 102; 119	-
		<i>Hypoponera</i> sp.1	17	-

		<i>Odontomachus chelifer</i> (Latreille, 1802)	22; 81; 94; 102; 119	86
		<i>Odontomachus</i> sp.1	22	-
		<i>Pachycondyla bucki</i> (Borgmeier, 1927)	-	7; 26
		<i>Pachycondyla crenata</i> (Roger, 1861)	92; 102; 119	26
		<i>Pachycondyla harpax</i> (Fabricius, 1804)	16; 42; 76; 94; 102; 113	26
		<i>Pachycondyla laevigata</i> (Smith, 1858)	119	-
		<i>Pachycondyla striata</i> Smith, 1858	11; 17; 22; 81; 94; 102; 119	7; 19
		<i>Pachycondyla</i> sp.	13; 22; 94; 113	-
		<i>Pachycondyla</i> sp.1	113	-
		<i>Pachycondyla</i> sp.2	102	-
	Thaumatomyrmecini	<i>Thaumatomyrmex</i> sp.	119	-
Pseudomyrmecinae	Pseudomyrmecini	<i>Pseudomyrmex acanthobius</i> (Emery, 1896)	13; 28; 39; 42; 55; 76; 94; 113; 119	-
		<i>Pseudomyrmex gracilis</i> (Fabricius, 1804)	28; 92; 94; 102; 113; 119	-
		<i>Pseudomyrmex phyllophilus</i> (Smith, 1858)	-	92
		<i>Pseudomyrmex termitarius</i> (Smith, 1855)	-	7; 19; 86
		<i>Pseudomyrmex</i> gr. <i>pallidus</i> sp.	94	-

	<i>Pseudomyrmex</i> sp.2	39; 55	-	
	<i>Pseudomyrmex</i> sp.3	94	-	
	<i>Pseudomyrmex</i> sp.4	13; 22; 42; 76; 81; 94; 113	-	
	<i>Pseudomyrmex</i> sp.5	89	-	
10	25	244	188***	92***

***Registered sites:** 1, Agudo; 2, Alegrete; 3, Arroio do Sal; 4, Arroio do Tigre; 5, Arroio dos Ratos; 6, Arroio Grande; 7, Bagé; 8, Balneário Atlântico; 9, Barra do Quaraí; 10, Barra do Ribeiro; 11, Bento Gonçalves; 12, Butiá; 13, Caçapava do Sul; 14, Cacequi; 15, Cachoeira do Sul; 16, Camaquã; 17, Cambará do Sul; 18, Candelária; 19, Candiota; 20, Canela; 21, Capão da Canoa; 22, Capivari do Sul; 23, Caraá; 24, Cerro Branco; 25, Cruz Alta; 26, Derrubadas; 27, Dilermando Aguiar; 28, Dois Irmãos; 29, Dona Francisca; 30, Eldorado do Sul; 31, Esteio; 32, Estrela Velha; 33, Farroupilha; 34, Faxinal; 35, Faxinal do Soturno; 36, Formigueiro; 37, Fortaleza dos Valos; 38, Gramado; 39, Gravataí; 40, Guaíba; 41, Ibarama; 42, Ilópolis; 43, Imbé; 44, Itaara; 45, Itacurubi; 46, Itaqui; 47, Ivorá; 48, Ivoti; 49, Jaguarí; 50, Jarí; 51, Júlio de Castilhos; 52, Lagoão; 53, Maçambará; 54, Mata; 55, Mato Leitão; 56, Montenegro; 57, Morrinhos do Sul; 58, Nova Esperança; 59, Nova Hartz; 60, Nova Palma; 61, Nova Petrópolis; 62, Novo Cabrais; 63, Novo Hamburgo; 64, Osório; 65, Pacheca; 66, Palmeira das Missões; 67, Paraíso do Sul; 68, Pareci Novo; 69, Passa Sete; 70, Pejuçara; 71, Pelotas; 72, Pinhal Grande; 73, Pinheiro Machado; 74, Piratini; 75, Porto Alegre; 76, Putinga; 77, Quaraí; 78, Quevedos; 79, Restinga Seca; 80, Rio Grande; 81, Rolante; 82, Salto do Jacuí; 83, Salvador do Sul; 84, Santa Bárbara do Sul; 85, Santa Cruz do Sul; 86, Santa Maria; 87, Santana do Livramento; 88, Santiago; 89, Santo Antônio da Patrulha; 90, São Borja; 91, São Francisco Assis; 92, São Francisco de Paula; 93, São João do Polêsine; 94, São Leopoldo; 95, São Lourenço do Sul; 96, São Martinho da Serra; 97, São Pedro da Serra; 98, São Pedro do Sul; 99, São Sebastião do Caí; 100, São Sepé; 101, São Vicente do Sul; 102, Sapiranga; 103, Sapucaia do Sul; 104, Sarandi; 105, Segredo; 106, Silveira Martins; 107, Sobradinho; 108, Tapes; 109, Taquara; 110, Taquari; 111, Teutônia; 112, Toropi; 113, Torres; 114, Tramandaí; 115, Tunas; 116, Tupanciretã; 117, Unistalda; 118, Uruguaiana; 119, Viamão; 120, Vila Nova do Sul; 121, Xangri-Lá.

****Based on:** Silva & Loeck, 1999; Grürzmacher et al., 2002; Simas et al., 2002; Ketterl et al., 2003; Ketterl & Verhaagh, 2004; Ketterl et al., 2004; Rando & Forti, 2005; Bicho et al., 2007; Krüger et al., 2010; Mueller et al., 2010; Boscardin et al., 2011; Garcia et al., 2011; Gonçalves et al., 2011; Ricalde et al., 2012; Rosado et al., 2012; Marques & Schroeder, 2013; Rosado et al., 2013.

*******Total species number recorded by each research group