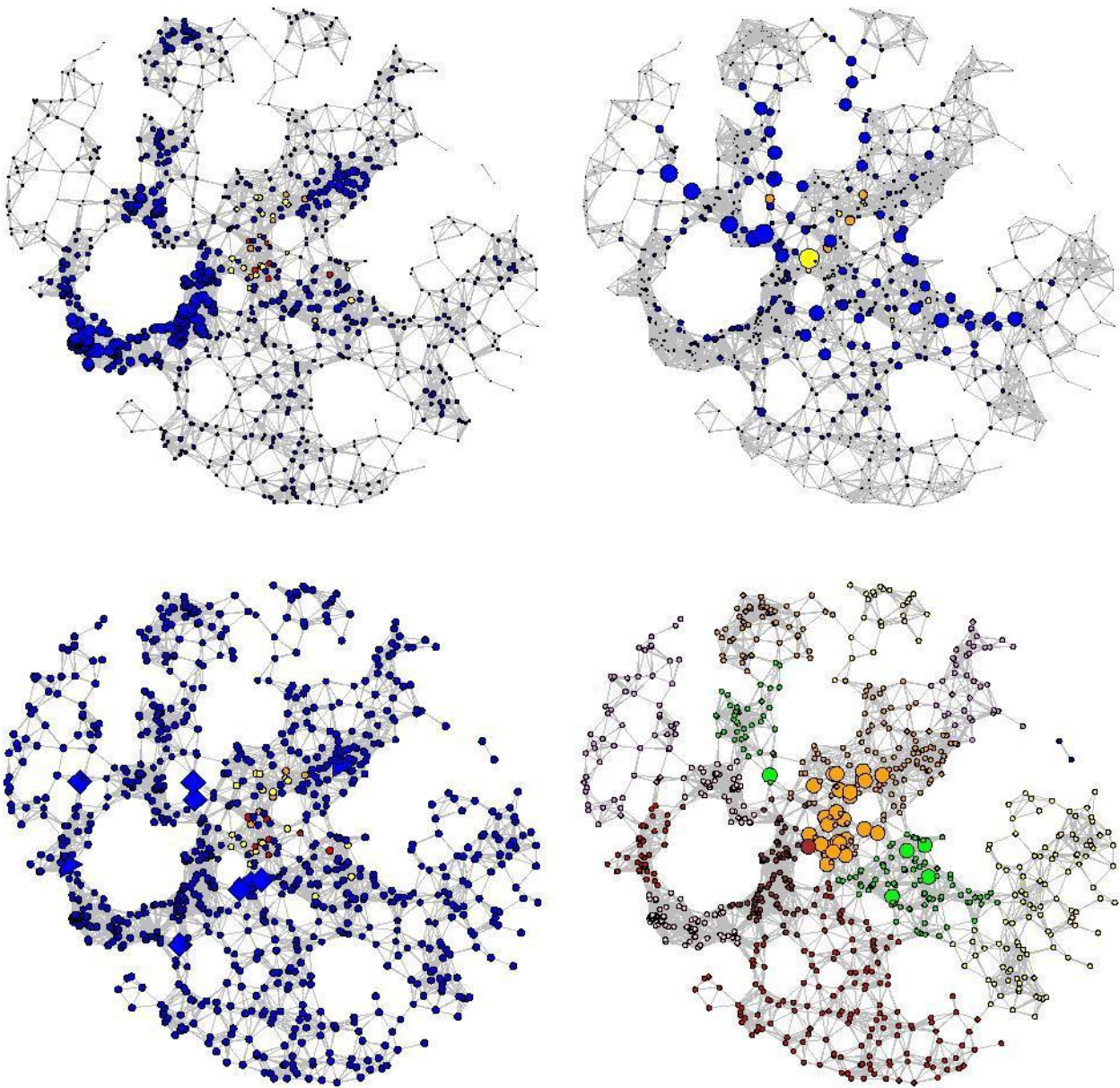


**Electronic material: American bullfrog (*Lithobates catesbeianus*) distribution, impact on native amphibians and management priorities in San Carlos, Uruguay**

**Table E1.** Ponds prioritized for bullfrog control, due to their high connectivity at the landscape level, in San Carlos, Maldonado (Uruguay). These are the priority ponds to attend to in an eradication plan; eliminating or preventing the arrival of the bullfrog would slow down the invasion process. For each pond, the geographic coordinates in UTM 21S, the invasion category of *L. catesbeianus* and the reason for its prioritization, are included.

Area	Charco	Invaded	X	Y	Importance
244	15	2	693182.155	6149104.71	Stepping stone
1909	36	2	693729.345	6149792.61	Stepping stone
1315	41	2	691749.965	6150317.73	Stepping stone
4808	46	2	694053.285	6150428.03	Stepping stone
196	10	1	692721.914	6148851.42	Stepping stone
705	296	0	693110.882	6146477.4	Stepping stone
911	371	0	692628.86	6146948.42	Stepping stone
189	409	0	697365.297	6147175	Stepping stone
227	411	0	696699.72	6147182.18	Stepping stone
306	430	0	695987.174	6147319.37	Stepping stone
162	431	0	697114.561	6147323.96	Stepping stone
136	434	0	697804.067	6147359.19	Stepping stone
188	437	0	693954.392	6147373.82	Stepping stone
110	443	0	697204.115	6147408.24	Stepping stone
92	446	0	696660.495	6147463.58	Stepping stone
242	448	0	692908.219	6147498.55	Connector and stepping stone
437	77	0	695329.729	6147608.98	Stepping stone
226	467	0	693548.078	6147703.11	Stepping stone
2871	79	0	696211.428	6147867.61	Stepping stone
200	513	0	695583.908	6148163.05	Stepping stone
233	522	0	694382.987	6148252.62	Stepping stone
1687	578	0	695296.156	6148798.45	Stepping stone
2050	581	0	695142.332	6148849.04	Stepping stone
25	596	0	691935.044	6149133.17	Stepping stone
69	609	0	693243.119	6149283.27	Stepping stone
117	616	0	691357.937	6149347.77	Stepping stone
71	618	0	694958.265	6149392.91	Stepping stone
384	624	0	691605.179	6149462.74	Stepping stone
64	632	0	695043.271	6149560.64	Stepping stone
626	16	0	692628.683	6149562.95	Stepping stone
128	640	0	690747.101	6149687.9	Stepping stone
1492	655	0	692270.205	6149884.99	Stepping stone
70	659	0	694475.108	6149935.98	Stepping stone
33	713	0	689821.09	6150507.25	Stepping stone
96	721	0	692558.696	6150639.07	Stepping stone

204	732	0	691226.554	6150779.42	Stepping stone
289	734	0	691855.103	6150819.2	Stepping stone
223	746	0	689254.326	6150953.99	Stepping stone
617	764	0	694024.671	6151140.36	Stepping stone
2655	785	0	691872.177	6151463.36	Stepping stone
696	812	0	694094.206	6151842.16	Stepping stone
420	823	0	691746.676	6151986.58	Stepping stone
259	846	0	691522.594	6152562.98	Stepping stone
754	851	0	693618.207	6152658.3	Stepping stone
213	870	0	693780.352	6153213.32	Stepping stone
1229	900	0	693760.546	6153730.41	Stepping stone
18204	35	0	692049.82	6148912.54	Stepping stone
601	255	0	691425.184	6146123.49	Connector
1826	24	0	693190.933	6147650.4	Connector
233	472	0	693450.208	6147728.98	Connector
645	509	0	688672.333	6148113.59	Peripheral Hub
305	642	0	691799.668	6149723.58	Connector
208	683	0	691761.162	6150144.6	Connector
19	687	0	688954.217	6150153.34	Connector
98	720	0	695383.577	6150598.28	Peripheral Hub



**Figure E1.** Topological ponds network at San Carlos, Maldonado (Uruguay), according to distances related to the dispersal capacity of *L. catesbeianus*. The size of each node is proportional to the degree centrality value of each pond (top left). The size of each node is proportional to the value of betweenness centrality of each pond (top right). The squares represent the ponds with the topological role of connector, and the triangles represent the peripheral hubs (bottom left). In these first three, uninvaded ponds appear in blue and those invaded by *L. catesbeianus*, in red, orange and yellow (according to their degree of invasion, described in Methods). In the latter, the colors identify the different modules of the network. Invaded ponds appear in larger sizes (bottom right).