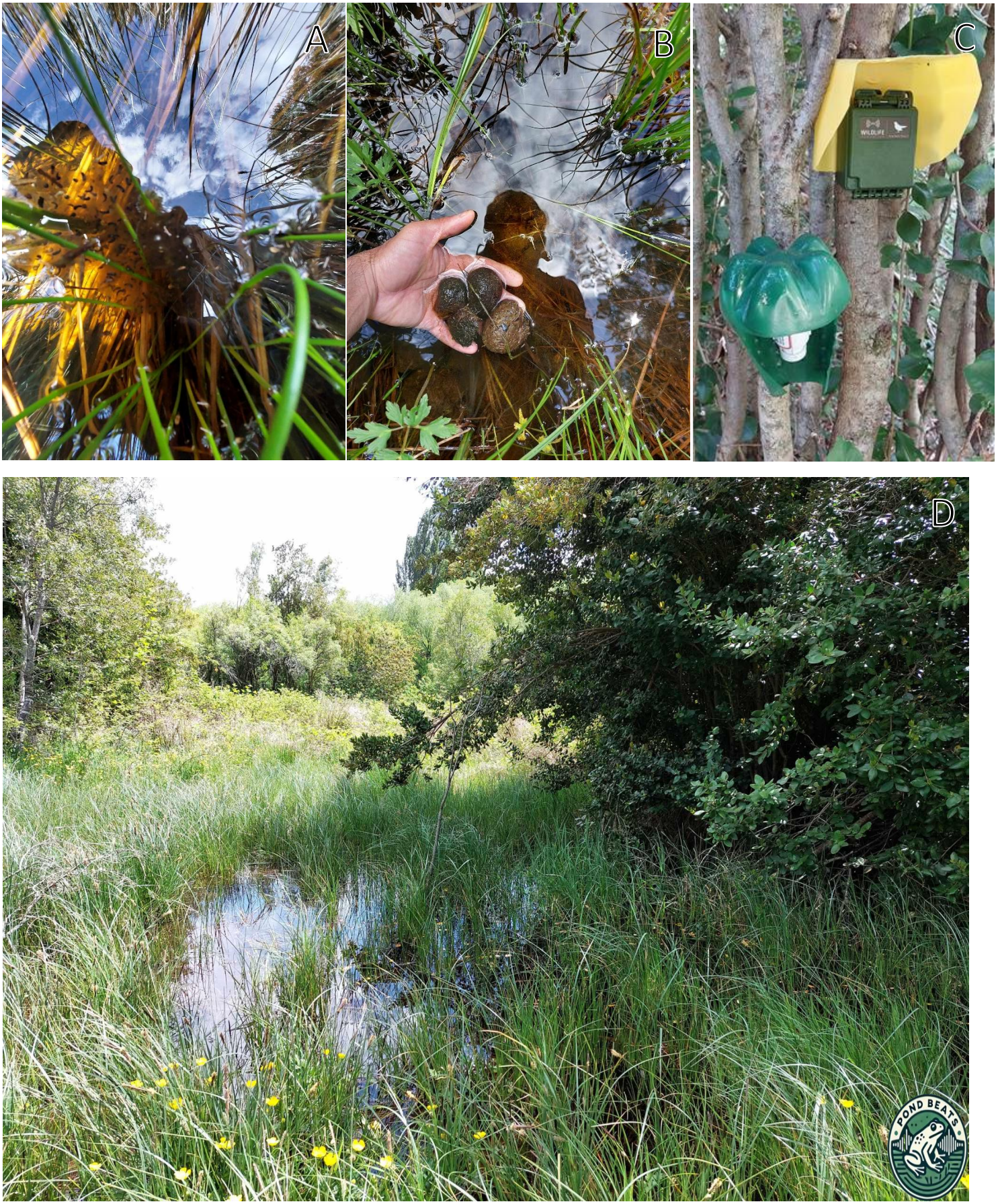
NEW LOGO PROJECT

Fieldwork update

Monitored swamp within a remnant patch of Valdivian forest in Lago Puelo National Park (Site P2, Pitranto Circuit).
Panels A and B show livestock footprints; panel C indicates the frog monitoring station, equipped with one passive acoustic recorder, one HOBO data logger recording air temperature and relative humidity (RH), and an additional data logger (not visible in the image) measuring water temperature. Panel D documents the presence of livestock in the vicinity of the monitored site.



Monitored swamp located at the edge of a remnant Valdivian forest patch in Lago Puelo National Park (Site P1, Pitranto Circuit).

Panel A shows eggs of a Valdivian amphibian species; panel B depicts horse feces in the same water body. Panel C indicates the frog monitoring station, which is equipped with a passive acoustic recorder, a HOBO data logger recording air temperature and relative humidity (RH), and an additional water temperature logger (not visible in the image). Panel D provides a general view of the monitored site. © Luis Enrique Lozano Aguilar

Deployed frog monitoring stations across all remaining monitored sites and the Ortiz 1 site, a remnant Valdivian forest wetland in Puerto Blest, within Nahuel Huapi National Park, Argentina.

Panel A shows the frog monitoring station at Site P3, Pitranto Circuit, Lago Puelo; panel B displays the station at Site Ortiz 2 (O2), Ortiz Basualdo Circuit. Panel C shows the station deployed at the Turbera site, while panel D features the station at the Cántaros site. Panel E provides a general view of the Ortiz 1 site (O1), located in the Ortiz Basualdo Circuit.

Livestock presence in the Pitranto Circuit, Lago Puelo National Park, Argentina.
Panel A shows a cow near an informational sign in Lago Puelo National Park; panel B captures the same individual from a different angle and more near.

Laboratory work update

B.leptopus

Dataset balance method

None

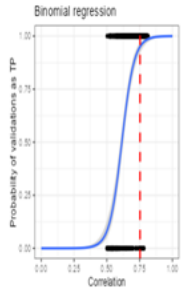
Cutpoint detection method

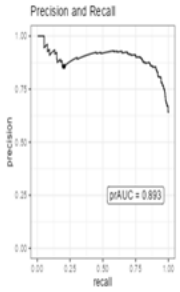
Error = 0.05

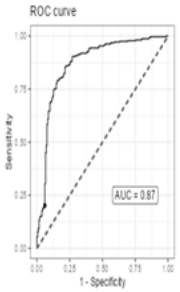
Cutpoint threshold

0.753

Template	Threshold	TP (n)	FP (n)	TP Rate	FP Rate	Precision	Recall	Sensibility	Specificity
POZACIRCUITO 007.887s_01.370-09.483kHz_1024wl_0ovlp_Batrachahyla leptopus.wav	0.75	65	11	0.20	0.06	0.86	0.20	0.20	0.94







B.taeniata

Dataset balance method

None

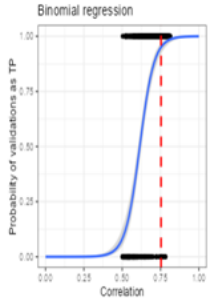
Cutpoint detection method

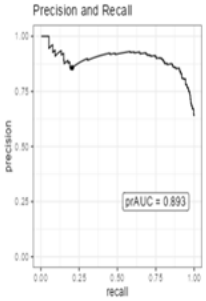
Error = 0.05

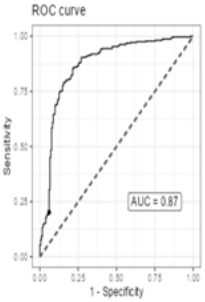
Cutpoint threshold

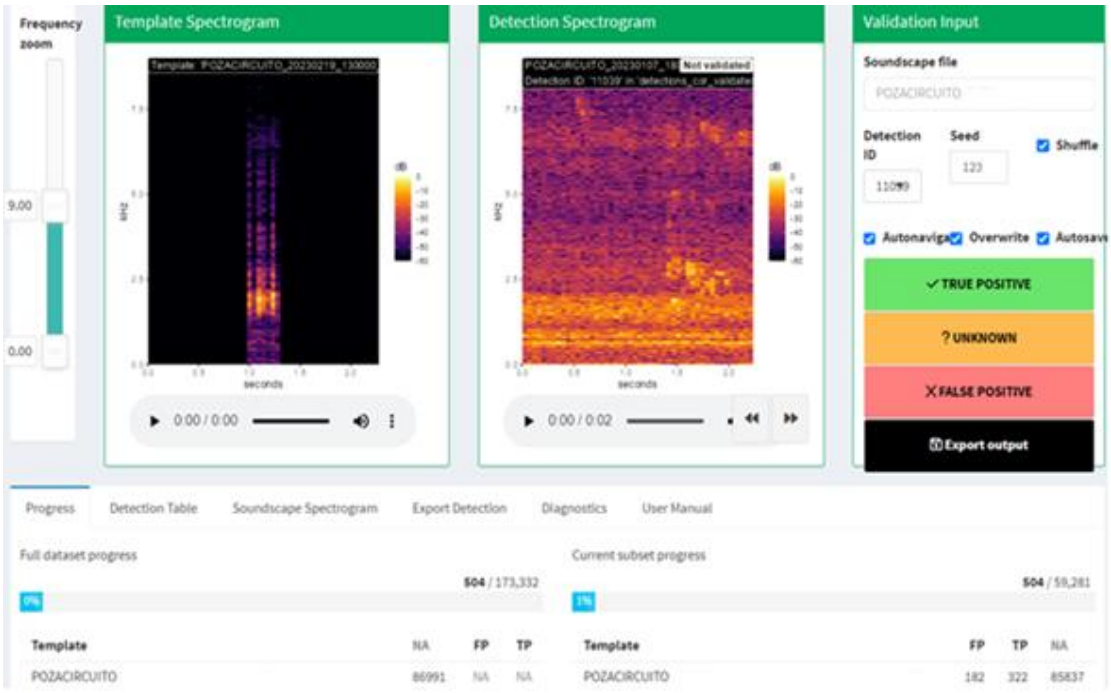
0.753

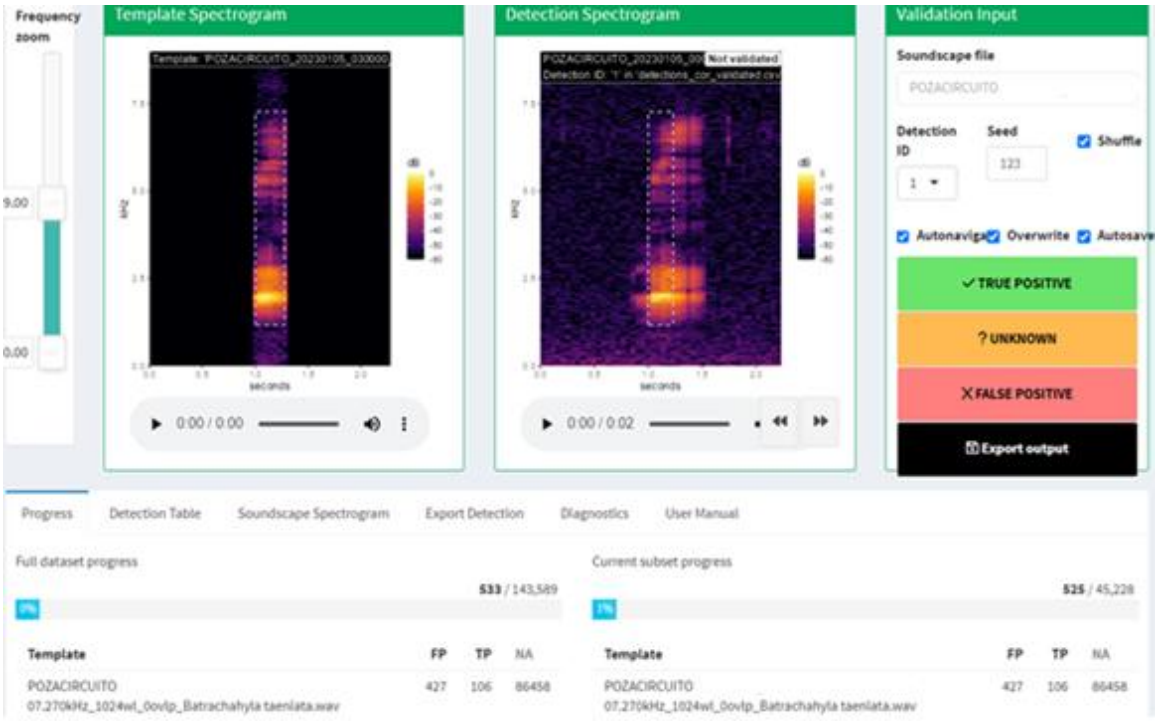
Template	Threshold	TP (n)	FP (n)	TP Rate	FP Rate	Precision	Recall	Sensibility	Specificity
POZACIRCUITO 044.401s_01.172-07.270kHz_1024wl_0ovlp_Batrachahyla taeniata.wav	0.75	65	11	0.20	0.06	0.86	0.20	0.20	0.94











Maintaining close and continuous contact with the park rangers


POND BEATS


POND BEATS