

Project Update: February 2012

At the end of the austral summer season, I have accomplished almost the totality of my objectives for the 2011-2012 field campaign. Live trapping did not perform very well (only six different individuals captured) perhaps because of the large food supply available (making not attractive to enter into a trap). However, camera-trapping performance was outstanding, gathering 95 photos of *D. gliroides*, from which the 53% were taken at the transformed (i.e., Eucalyptus plantation with secondary native regeneration) habitat. Also, I have recorded 79 videos of *D. gliroides* dispersal events (sample video here: <http://www.youtube.com/watch?v=D-I0tfIVZNE>) on 63 monitored mistletoes along the study site. Plus, I have sampled the 63 monitored plants and gathered a measurement matrix for further analysis and also I have performed a fruit removal test. Another bout of camera monitoring will be completed in April 2012, and as soon I have that information I will proceed with the data analysis.



Dromiciops gliroides photographed by a Bushnell Trophy Cam at an old-growth foreststand, Valdivian Coastal Reserve, February 2012.