

## Project Update: October 2011

Up to now, I have identified 176 mistletoe plants at the Valdivian Coastal Reserve (VCR), from which about 120 plants are accessible for the summer monitoring. Each plant was marked with a flag tape, the UTM coordinates registered, as well as the host species and the plant's height. From October 30<sup>th</sup> to November 5<sup>th</sup> 2011 two of the cameras bought were tested for short-video recording *Dromiciops gliroides* (see an example at: <http://www.youtube.com/watch?v=Oe4awElngNE>). Also, I have installed seven lines of 10 live-capturing traps each at different locations of the VCR, including both native and degraded habitats, which were operated for four consecutive nights. Captures rates were low (1.07% of success; three captures of *D. gliroides* with 280 trap nights effort) probably due to the low minimum temperatures registered at night/dawn. Nevertheless, preliminary results are encouraging since two individuals were captured about 5 m away from a eucalyptus plantation.



*Dromiciops gliroides* captured at a native forest stand, Valdivian Coastal Reserve, November 2011. ©Gerardo Ponce.