

Project Update: August 2012

During the autumn season we conduct two field trips and re-sampled the 24 grids established on summer. In each grid we set up 16 live-capture Sherman traps for trapping small mammals and remained them active for five consecutive nights. We also evaluated goat-grazing gradient by counting fresh goat feces per sampling station. We captured five species of small mammals: *Eligmodontia typus*, *Eligmodontia moreni*, *Graomys griseoflavus*, *Tyllamys pallidior* and *Salinomys delicatus*. We made small mammal microhabitat measurements and landscape structure. We also recorded tracks of other mammals: *Dolichotis patagonum*, *Tympanoctomys barrerae*, grey fox, cow, horse and sheep. We established a temperature and precipitation data logger on Lagunas del Rosario locality to count with climatic data. We have completed the summer and autumn samplings and will be starting the winter samplings in August 2012. Over these 6 months, seven volunteers from different Argentinean universities have been working on the project.



Tyllamys pallidior