**Table S2.** Habitats recorded on Argentine Pampas’ roadsides and their vegetation structure. We show each cover (average ± standard error) in spring (*n*= 90 plots) and winter (*n*= 78 plots), measured with the transect method1. Tall grass: 30-80 cm, mainly *Schedonorus arundinaceus* (more than 80%) followed by *Dactylis glomerata*, *Bromus catharticus*, *Paspalum dilatatum*, *Avena sativa*, *Nasella neesiana*, *Phalaris* *minor* and *Triticum aestivum*. Short grass: graminoids of less than 30 cm (mainly *Schedonorus arundinaceus*). Forbs: 30-80 cm, *Rapistrum rugosum* (more than 40%) followed by *Matricaria chamomilla* and *Melilotus indica* in spring, and by *Medicago lupulina* and *Melilotus indica* in winter (others: 15%). Pampa grass: 0.7-2 m, *Cortaderia selloana*. Rushes: 1-2 m, *Schoenoplectus californicus.* Cattails: 2 m, *Typha latifolia* and *Typha domingesis*. Native trees: 2-12 m, mainly *Celtis tala*, followed by *Scutia buxifolia*. Exotic trees: more than 12 m (mainly *Populus* spp., followed by *Eucalyptus* spp. and *Racosperma melanoxylon*).

|  |  |  |
| --- | --- | --- |
|  | Spring (%) | Winter (%) |
| *Bare ground* | 0.9 ± 0.04 | 0.15 ± 0.01 |
| *Grassland* |  |  |
| Short grass | 9.9 ± 0.16 | 15.6 ± 0.24 |
| Tall grass | 56.2 ± 0.27 | 48.4 ± 0.42 |
| Forbs | 8.0 ± 0.1 | 4.9 ± 0.8 |
| Pampa grass | 3.7 ± 0.09 | 5.2 ± 0.15 |
| *Wetland* |  |  |
| Rushes | 9.5 ± 0.15 | 13.1 ± 0.23 |
| Cattails | 6.8 ± 0.12 | 7.7 ± 0.13 |
| *Woodland* |  |  |
| Native trees | 4.3 ± 0.1 | 4.3 ± 0.12 |
| Exotic trees | 0.6 ± 0.03 | 0.5 ± 0.03 |

1In each sampling plot, we estimated local vegetation cover based on three transects perpendicular to the road, separated by 75 m. We measured the length of intersection of each vegetation structure on each transect, by walking along the transect using a measuring tape, or using a rangefinder (Redfield® RaiderTM 550) when there was little accessibility. Then we expressed the lengths of intersection as percentages. Finally, in every plot, for each vegetation type we used the average of the three transects.