**Article title:** Private-Land Control and Deforestation Dynamics in the context of implementing the Native Forest Law in the Northern Argentinian Dry Chaco

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**Supplementary material legends**

**Table S.1:** Summary of attributes of the three classes of the territorial forests’ zonation framed in the Native Forest Law (own elaboration based on the text of the Law 26,331, see <http://servicios.infoleg.gob.ar/infolegInternet/anexos/135000-139999/136125/norma.htm>).

**Table S.2:** Area fenced and later deforested (DPF units), along the three periods of analysis, by province and department in the NADC region: DPF 2007 units (i.e. during ‘control period’, 2000-2007); DPF 2011 units (i.e. during 2007-2011, ‘early-Law period’); and finally, DPF 2017 units (i.e. during 2011-2017, ‘post-zonation period’). The percentage that the area within DPF units represents, of the total area deforested in the NADC, is also shown. Finally, the percentage of area deforested regarding the total area, is reported.

**Fig. S.1**: Landsat images subset for years 2000, 2007 and 2017 to show examples of possible trajectories regarding land-use changes: A) a peasant ranch persisting along the time; B) a forest area fenced in 2007 and later deforested, in 2017 (i.e. a DPF 2017 unit); C) a forest area fenced in 2007, keeping forest in 2017 (thus, this is not a DPF unit); and D) a settlement of fences in forest area in year 2017.

**Fig. S.2:** Location of the Northern Argentinian Dry Chaco (NADC) in South America, with a zoom to the study area. Numbers indicate the name of the departments included in the study area; and different grey-tones indicate provinces (Salta: departments 1-6; Tucumán: departments 7 and 8; Santiago del Estero: departments 9-10; Chaco province: departments 12 and 13; and finally, Formosa province: departments 14-17).