Landscape, environmental and social predictors of Hantavirus risk in São Paulo, Brazil

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**Supplementary** **Material**

Table S4. Predictor variables included in the model

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| *Predictor variable* | *Description* | *Years available* | *Source data* |
| People at risk | Number of men older than 14 years employed/ living in agricultural areas | 1996/2006 | IBGE |
| HDI | Human Development Index | 1991/2000/2010 | IBGE |
| Forest | Percentage of native vegetation cover in municipalities | 2000/2010 | São Paulo state Forest Inventory |
| NP | Number of native vegetation patches in municipalities | 2000/2010 | São Paulo state Forest Inventory |
| Sugarcane | Percent of municipality occupied by sugarcane | 1993 to 2012 | Agricultural Census of Institute of Agricultural Economics |
| Total Precipitation | Total annual precipitation | 1993 to 2012 | Climate Hazards Group Infrared Precipitation with Stations |
| Mean Temperature | Mean annual temperature per year | 1993 to 2012 | National Centers for Environmental Prediction |