Distribution of epigaeic ants (Hymenoptera: Formicidae) across the transition between the Subantarctic and Patagonian subregions of the Andean region

**Metadata**

Variables in “MBD Environmental data.xls”:

*Sites* The label of the sites. See Figure 2 in supplementary file “MBD\_community\_metadata.pdf”

*LAT* Latitude. Geographic coordinate system: WGS 1984.

*LONG* Longitude. Geographic coordinate system: WGS 1984.

*TMEAN* Mean temperature

*TMIN* Averaged minimum daily temperature

*TMAX* Averaged maximum daily temperature

*AMPLD* Daily amplitude in temperature

*ALT* Altitude (m)

*SLOPE* Slope

*PREC* Mean annual precipitation

*LITTER* Plant litter biomass

*BS* Bare soil

*TREECOV* Tree canopy cover

*SHRUBCOV* Shrub cover

*HERBCOV* Herb cover

*MACROHA* Macrohabitat: Forest (green rows), shrubland (red rows), steppe (yellow rows).

*TREESP* Tree species richness

*SHRUBSP* Shrub species richness

*HERBSP* Herb species richness

*PLANTSP* Plant species richness

*PLANTSP\_EX* Exotic plant species richness

*FC* Numer of faecal pats

Details on their estimation are given in main text