

Appendix S5. Aboveground and belowground biomass of plant communities in extra-Andean and temperate biomes, obtained by destructive harvesting. If available, the standard deviation is added in parentheses.

Country	Location	Aboveground biomass (g m ⁻²)	Belowground biomass (g m ⁻²)	Elevation (m asl)	Reference
Argentina	Ernesto Tornquist Park	131	904	1025	Perez & Frangi (2000)
New Guinea	Mt. Wilhelm	489 (49)	149 (171)	3400-4380	Hnatiuk (1978)
Tanzania	Kilimanjaro	600	no data	4000	Ensslin et al. (2015)
China	Northern high Mountain steppes and Meadow	40.5 100	201.3 645		Yang et al. (2010)
New Zealand	Campbell Island	892	1116	400	Hnatiuk (1978)
China	Daxing'anling	62	951		Liu et al. (2014)
China	Inner Mongolia	1036	951		Nie et al. (2016)