

Supplementary material to the paper Maldonado-Fonkén M, Chuquillanqui H, Vildoso B and Linares-Palomino R 2024. Plant communities of high-Andean bofedal wetlands across a trans-Andean transect in southern Peru. Vegetation Classification and Survey. DOI: 10.3897/VCS.115726

Supplementary material 7. Sample-based rarefaction curves based on Hill numbers to assess species richness ($q = 0$) for communities with at least two plots sampled. The calculation used frequency data of the species pool recorded at each plot between 2017–2019. *Panel A:* Curves at the whole range of sampling units, with confidence intervals (0.95%). *Panel B:* Curves fixed at 10 sampling units. Plant communities: 1 *Distichia muscoides*, 2 *Rockhausenia pygmaea*, 3 *Plantago rigida*, 4 *Plantago tubulosa*, 5 *Lachemilla diplophylla*, 6 *Aciachne pulvinata*, 7 *Juncus stipulatus*.

