Uncovering depth and spatial patterns of soil eDNA in arid regions

Community Ecology

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Online Resource 1

Habitat Type Vegetation Characterization

Table OR1-1. The top five most abundant plant species in each habitat type (with elevational ranges of study plots in each class).

Desert (1200-1230 m)	**Grassland** (1465-1500 m)	**Encinal** (1585-1790 m)	**Pine-Oak** (1950-2065 m)
Flourensia cernua	*Baccharis pteronioides*	*Juniperus deppeana*	*M. emersleyi*
Larrea tridentata	*Bouteloua curtipendula*	*Muhlenbergia emersleyi*	*P. chihuahuana*
Neltuma velutina	*Calliandra eriophylla*	*Pinus discolor*	*P. engelmannii*
Vachellia vernicosa	*Eragrostis lehmanniana*	*Quercus emoryi*	*Q. arizonica*
Zinnia acerosa	*N. velutina*	*Q. arizonica*	*Q. hypoleucoides*