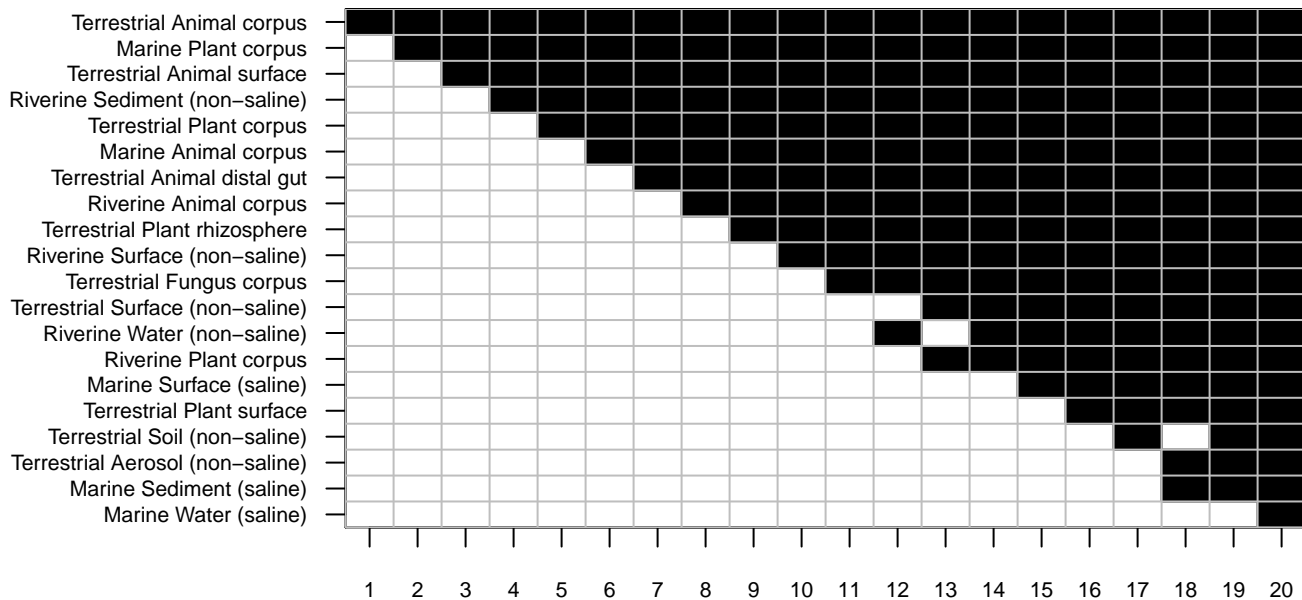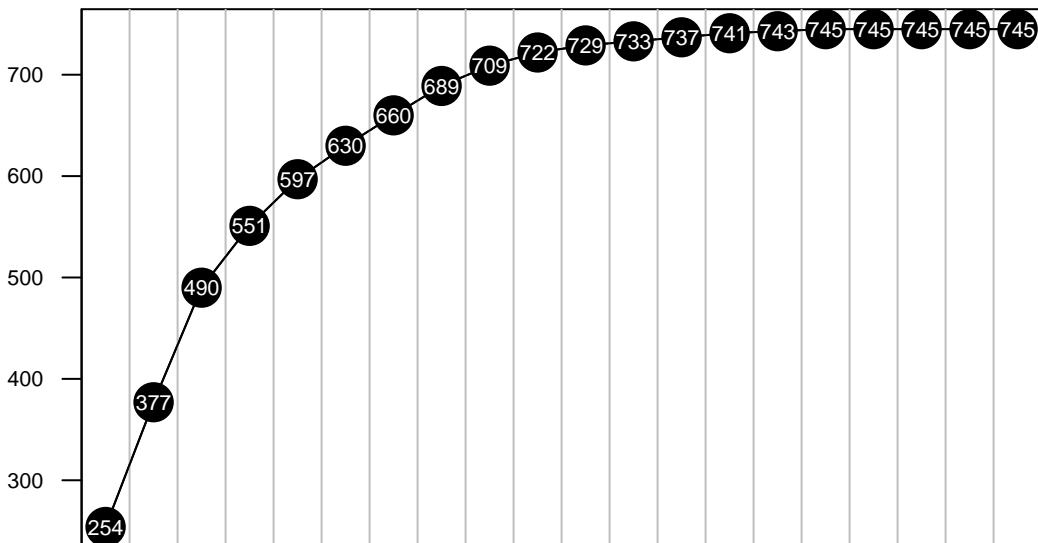Maximum topic richness vs Number of categories. Values along the curve: 254, 377, 490, 551, 597, 630, 660, 689, 709, 722, 729, 733, 737, 741, 743, 745, 745, 745, 745, 745.

Categories (top to bottom): Terrestrial Animal corpus, Marine Plant corpus, Terrestrial Animal surface, Riverine Sediment (non−saline), Terrestrial Plant corpus, Marine Animal corpus, Terrestrial Animal distal gut, Riverine Animal corpus, Terrestrial Plant rhizosphere, Riverine Surface (non−saline), Terrestrial Fungus corpus, Terrestrial Surface (non−saline), Riverine Water (non−saline), Riverine Plant corpus, Marine Surface (saline), Terrestrial Plant surface, Terrestrial Soil (non−saline), Terrestrial Aerosol (non−saline), Marine Sediment (saline), Marine Water (saline).