#### Abstract

Statistical analysis of Eukaroyte data. The idea is to see whether different treatment have an effect of the biodiversity of the protist community in soils. **Key words**: protist microbiome, cadaver, soils, V4 region of 18S rRNA

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## 1 Introduction

#### 2 Richness

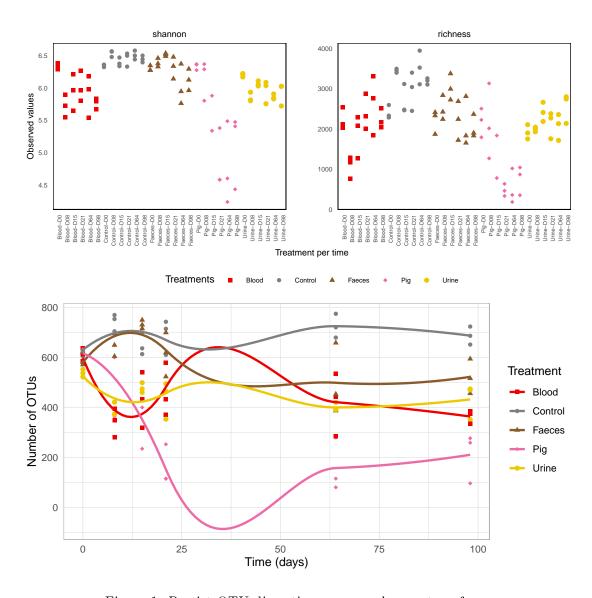
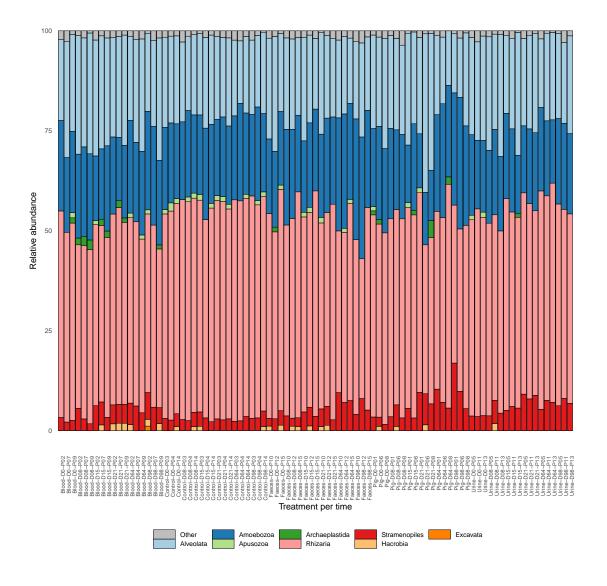
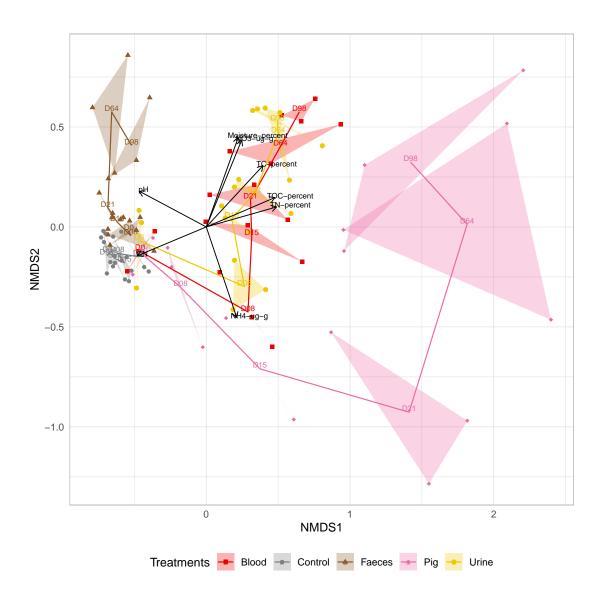


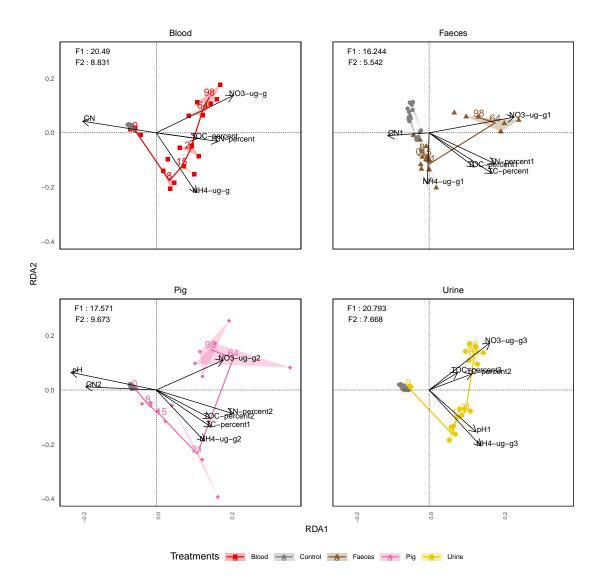
Figure 1: Protist OTU diverstiy, presence-absence transform.



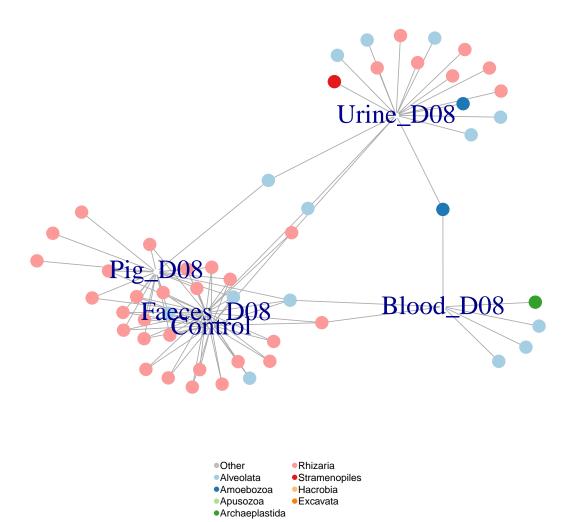
### 3 NMDS

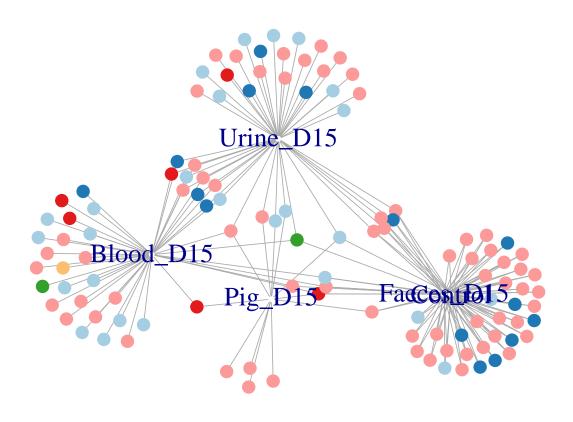


# 4 RDA

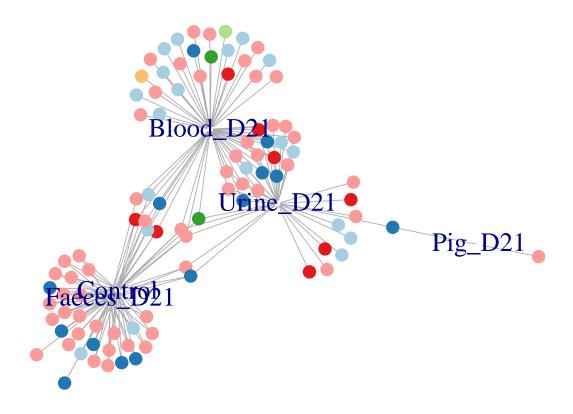


### 5 Bioindicator

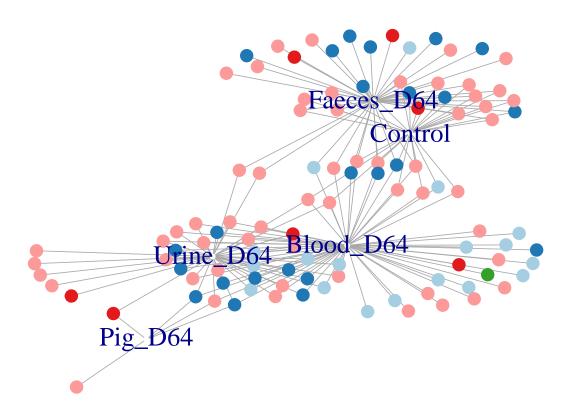




- RhizariaStramenopiles Other Alveolata • Hacrobia • Excavata Amoebozoa
- ApusozoaArchaeplastida

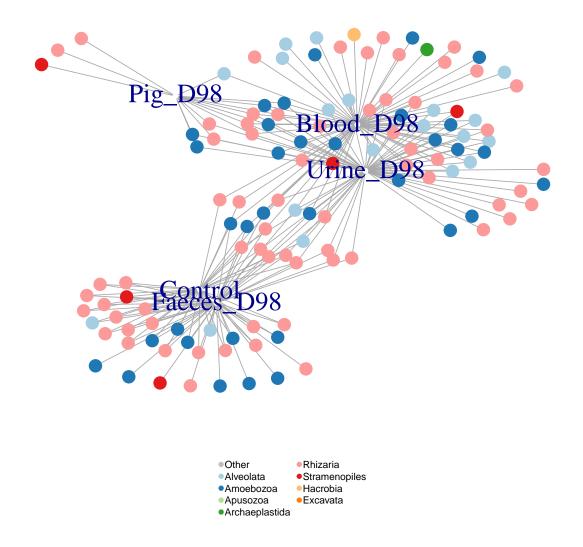


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# 6 Heatmap