

Figure S1 – Rarefaction analysis performed at OTU level on the randomly rarefied dataset (sample size = 5456 sequences). The depth of the sampling was enough to describe the biodiversity within the dataset. Letters and numbers are used to indicate different animals (AF = Aubrac\_Feedlot; AG = Aubrac\_Grazing; MF = Maremmana\_Feedlot; MG = Maremmana\_Grazing).