**Table S6:** **Comparison of average values of bacterial richness (number of OTUs) obtained in this this study with two previous recent studies on Malagasy terrestrial and aquatic amphibians. In accordance with previous studies only results of dataset A (after rarefaction at 4,000 reads) are shown.**

|  |
| --- |
| Number of OTUs |
|  | **This study** | **Bletz *et al*., 2017a** | **Kueneman *et al*., 2019 (values retrieved from the plot)** |
| *Duttaphrynus melanostictus* | 235.9 ± 76 |  |  |
| *Ptychadena mascareniensis* | 78.68 ± 53.1 |  |  |
| Terrestrial amphibians (Madagascar, including *P. mascareniensis*) |  | 277.1 ± 13.9 | 240 |
| Aquatic amphibians (Madagascar) |  | 239.4 ± 14.6 | 125 |