Supplementary information



[Figure S1: The region of origin for pigs (n=100) (a.) and cattle (n=105) (b.) sampled at abattoirs in Antananarivo and Moramanga. Regions in which no data are available are shaded in dark grey]

[Table S1: *secY* sequence accessions included in phylogenetic analysis]

|  |  |  |  |
| --- | --- | --- | --- |
| **Accession** | **Reference** | **Host** | **Country** |
| MK610269 | This study | Bovine | Madagascar |
| MK610270 | This study | Bovine | Madagascar |
| MK610271 | This study | Bovine | Madagascar |
| MK610272 | This study | Bovine | Madagascar |
| MK610273 | This study | Bovine | Madagascar |
| MK610274 | This study | Bovine | Madagascar |
| MK244342 | This study | Bovine | Madagascar |
| MK244343 | This study | Bovine | Madagascar |
| MK244344 | This study | Bovine | Madagascar |
| MF955862 | Allan et al (2018) | Bovine | Tanzania |
| MF955863 | Allan et al (2018) | Bovine | Tanzania |
| MF955864 | Allan et al (2018) | Bovine | Tanzania |
| MF955865 | Allan et al (2018) | Bovine | Tanzania |
| MF955866 | Allan et al (2018) | Bovine | Tanzania |
| MF955867 | Allan et al (2018) | Bovine | Tanzania |
| MF955868 | Allan et al (2018) | Bovine | Tanzania |
| MF955869 | Allan et al (2018) | Bovine | Tanzania |
| MF955870 | Allan et al (2018) | Bovine | Tanzania |
| MF955871 | Allan et al (2018) | Bovine | Tanzania |
| MF955872 | Allan et al (2018) | Bovine | Tanzania |
| MF955873 | Allan et al (2018) | Bovine | Tanzania |
| MF955874 | Allan et al (2018) | Bovine | Tanzania |
| MF955875 | Allan et al (2018) | Caprine | Tanzania |
| MF955876 | Allan et al (2018) | Ovine | Tanzania |
| MF955877 | Allan et al (2018) | Bovine | Tanzania |
| MF955878 | Allan et al (2018) | Bovine | Tanzania |
| MF955879 | Allan et al (2018) | Bovine | Tanzania |
| MF955880 | Allan et al (2018) | Bovine | Tanzania |
| MF955881 | Allan et al (2018) | Bovine | Tanzania |
| MF955882 | Allan et al (2018) | Bovine | Tanzania |
| MK077114 | Guedes et al (2019) | Bovine | Brazil |
| MK077115 | Guedes et al (2019) | Bovine | Brazil |
| MK077116 | Guedes et al (2019) | Bovine | Brazil |
| MK077117 | Guedes et al (2019) | Bovine | Brazil |
| MK077118 | Guedes et al (2019) | Bovine | Brazil |
| MK077119 | Guedes et al (2019) | Bovine | Brazil |
| MK077120 | Guedes et al (2019) | Bovine | Brazil |
| MK077121 | Guedes et al (2019) | Bovine | Brazil |
| MK077122 | Guedes et al (2019) | Bovine | Brazil |
| MK077123 | Guedes et al (2019) | Bovine | Brazil |
| MK077124 | Guedes et al (2019) | Bovine | Brazil |
| MK077125 | Guedes et al (2019) | Bovine | Brazil |
| MK077126 | Guedes et al (2019) | Bovine | Brazil |
| MK077127 | Guedes et al (2019) | Bovine | Brazil |
| MK077128 | Guedes et al (2019) | Bovine | Brazil |
| MK077129 | Guedes et al (2019) | Bovine | Brazil |
| MK077130 | Guedes et al (2019) | Bovine | Brazil |
| MK077131 | Guedes et al (2019) | Bovine | Brazil |
| MK077132 | Guedes et al (2019) | Bovine | Brazil |
| MK077133 | Guedes et al (2019) | Bovine | Brazil |
| MK077134 | Guedes et al (2019) | Bovine | Brazil |
| MK077135 | Guedes et al (2019) | Bovine | Brazil |
| MK077136 | Guedes et al (2019) | Bovine | Brazil |
| MK077137 | Guedes et al (2019) | Bovine | Brazil |
| MK077138 | Guedes et al (2019) | Bovine | Brazil |
| MK077139 | Guedes et al (2019) | Bovine | Brazil |
| MK077140 | Guedes et al (2019) | Bovine | Brazil |
| MK077141 | Guedes et al (2019) | Bovine | Brazil |
| MK077142 | Guedes et al (2019) | Bovine | Brazil |
| MK077143 | Guedes et al (2019) | Bovine | Brazil |
| KU183599 | Guernier et al (2016) | Bovine | Reunion |
| KU183600 | Guernier et al (2016) | Bovine | Reunion |
| KU183601 | Guernier et al (2016) | Bovine | Reunion |
| KU183602 | Guernier et al (2016) | Bovine | Reunion |
| KU183603 | Guernier et al (2016) | Bovine | Reunion |
| KU183604 | Guernier et al (2016) | Bovine | Reunion |
| KP862625 | Hamond et al (2015) | Bovine | Brazil |
| KP862626 | Hamond et al (2015) | Bovine | Brazil |
| KP862627 | Hamond et al (2015) | Bovine | Brazil |
| KP862628 | Hamond et al (2015) | Bovine | Brazil |
| KP862629 | Hamond et al (2015) | Bovine | Brazil |
| KP862630 | Hamond et al (2015) | Bovine | Brazil |
| KP862631 | Hamond et al (2015) | Bovine | Brazil |
| KP862632 | Hamond et al (2015) | Bovine | Brazil |
| KP862633 | Hamond et al (2015) | Bovine | Brazil |
| KP862634 | Hamond et al (2015) | Bovine | Brazil |
| KP862635 | Hamond et al (2015) | Bovine | Brazil |
| KP862636 | Hamond et al (2015) | Bovine | Brazil |
| KP862637 | Hamond et al (2015) | Bovine | Brazil |
| KP862638 | Hamond et al (2015) | Bovine | Brazil |
| KP862639 | Hamond et al (2015) | Bovine | Brazil |
| KP862640 | Hamond et al (2015) | Bovine | Brazil |
| KP862641 | Hamond et al (2015) | Bovine | Brazil |
| KP862642 | Hamond et al (2015) | Bovine | Brazil |
| KP862643 | Hamond et al (2015) | Bovine | Brazil |
| KP862644 | Hamond et al (2015) | Bovine | Brazil |
| KP862645 | Hamond et al (2015) | Bovine | Brazil |
| KP862646 | Hamond et al (2015) | Bovine | Brazil |
| KP862647 | Hamond et al (2015) | Bovine | Brazil |
| KP263063 | Hamond et al (2015) | Bovine | Brazil |
| KP263064 | Hamond et al (2015) | Bovine | Brazil |
| KP263065 | Hamond et al (2015) | Bovine | Brazil |
| KP263066 | Hamond et al (2015) | Bovine | Brazil |
| KP263067 | Hamond et al (2015) | Bovine | Brazil |
| KP263068 | Hamond et al (2015) | Bovine | Brazil |
| KP263069 | Hamond et al (2015) | Bovine | Brazil |