

## Supplementary material

### First monkeypox virus genome sequence from Brazil

**Table S1.** NCBI GenBank dataset used in this study.

Accession	Country	Collection Date	Reference	Length
KJ642615	Nigeria	1978	Nakazawa et al. 2015	197792
KJ642617	Nigeria	1971	Nakazawa et al. 2015	197551
MG693724	Nigeria	2017	Faye et al. 2018	183055
MK783027	Nigeria Rivers State	2017-11-09	Yinka-Ogunleye et al. 2019	197566
MK783028	Nigeria Rivers State	2017-11-09	Yinka-Ogunleye et al. 2019	197566
MK783029	Nigeria Rivers State	2017-12-06	Yinka-Ogunleye et al. 2019	197566
MK783030	Nigeria Rivers State	2017-11-30	Yinka-Ogunleye et al. 2019	197566
MK783031	Nigeria Rivers State	2017-11-09	Yinka-Ogunleye et al. 2019	197566
MK783032	Nigeria Rivers State	2017-11	Yinka-Ogunleye et al. 2019	197566
MK783033	Nigeria Rivers State	2017-10-09	Yinka-Ogunleye et al. 2019	197566
MN648051	Israel	2018-10-04	Cohen Gihon et al. 2019	197417
MT250197	Singapore	2019	Yong et al. 2020	197551
MT903338	Nigeria Lagos State	2017	Mauldin et al. 2020	197559
MT903339	Nigeria Delta State	2017	Mauldin et al. 2020	197556
MT903340	Nigeria Rivers_State	2017	Mauldin et al. 2020	197209
MT903341	Nigeria Bayelsa State	2018-08-14	Mauldin et al. 2020	185309
MT903342	Singapore	2019-04-30	Mauldin et al. 2020	197309
MT903343	United Kingdom Great Britain	2018-09-01	Mauldin et al. 2020	197134
MT903344	United Kingdom Great Britain	2018-09-01	Mauldin et al. 2020	197233
MT903345	United Kingdom Great Britain	2018-09-22	Mauldin et al. 2020	197205
ON563414	USA	2022-05	Gigante et al. 2022	197205
ON568298	Germany	2022-05-19	Antwerpen et al. 2022	197378
ON585029	Portugal	2022-05-04	Isidro et al. 2022	197068
ON585030	Portugal	2022-05-15	Isidro et al. 2022	197208
ON585031	Portugal	2022-05-15	Isidro et al. 2022	197208
ON585032	Portugal	2022-05-17	Isidro et al. 2022	197211
ON585033	Portugal	2022-05-15	Isidro et al. 2022	197220
ON585034	Portugal	2022-05-15	Isidro et al. 2022	197208
ON585035	Portugal	2022-05-15	Isidro et al. 2022	197220
ON585036	Portugal	2022-05-15	Isidro et al. 2022	197198

ON585037	Portugal	2022-05-15	Isidro et al. 2022	196295
ON585038	Portugal	2022-05-15	Isidro et al. 2022	196305
ON595760	Switzerland	2022-05-19	Laubscher et al. 2022	197056
ON602722	France	2022-05	Croville et al. 2022	197103
ON609725	Slovenia ex Gran Canaria	2022-05-23	Zakotnik et al. 2022	197520
ON614676	Italy	2022-05-18	Gruber et al. 2022	190289
ON615424	Netherlands	2022-05	Oude Munnink et al. 2022	196526
ON619835	UK	2022-05	Osman et al. 2022	197113
ON619836	UK	2022-05	Osman et al. 2022	197125
ON619837	UK	2022-05	Osman et al. 2022	197112
ON619838	UK	2022-05	Osman et al. 2022	197113
ON622712	Belgium	2022-05	Vanmechelen et al. 2022	198010
ON622713	Belgium	2022-05-22	Wawina-Bokalanga et al. 2022	198016
ON622718	Spain	2022-05-20	Martinez-Puchol et al. 2022	196436
ON622720	Switzerland	2022-05-24	Laubscher et al. 2022	197128
ON622722	France ex Gran Canaria	2022-05-22		197120
ON627808	USA	2022-05-20	Young et al. 2022	197114
ON631241	Slovenia ex Gran Canaria	2022-05-24	Zakotnik et al. 2022	197520
ON631963	Australia	2022-05	Hammerschlag et al. 2022	197443
ON637938	Germany	2022-05	Brinkmann et al. 2022	197131
ON637939	Germany	2022-05	Brinkmann et al. 2022	197131
ON644344	Italy	2022-05-25	Licastro et al. 2022	197417
ON645312	UK	2022-05-11	Alcolea-Medina et al. 2022	184777
ON649708	Portugal	2022-05-19	Isidro et al. 2022	197198
ON649709	Portugal	2022-05-18	Isidro et al. 2022	197204
ON649710	Portugal	2022-05-18	Isidro et al. 2022	197198
ON649711	Portugal	2022-05-18	Isidro et al. 2022	197185
ON649712	Portugal	2022-05-19	Isidro et al. 2022	197198
ON649713	Portugal	2022-05-19	Isidro et al. 2022	196291
ON649714	Portugal	2022-05-20	Isidro et al. 2022	197193
ON649715	Portugal	2022-05-20	Isidro et al. 2022	197191
ON649716	Portugal	2022-05-23	Isidro et al. 2022	197193
ON649717	Portugal	2022-05-21	Isidro et al. 2022	197198
ON649718	Portugal	2022-05-20	Isidro et al. 2022	197204
ON649719	Portugal	2022-05-23	Isidro et al. 2022	197204
ON649720	Portugal	2022-05-19	Isidro et al. 2022	197204
ON649721	Portugal	2022-05-19	Isidro et al. 2022	197204

ON649722	Portugal	2022-05-19	Isidro et al. 2022	197204
ON649723	Portugal	2022-05-20	Isidro et al. 2022	197204
ON649724	Portugal	2022-05-23	Isidro et al. 2022	197204
ON649725	Portugal	2022-05-23	Isidro et al. 2022	197204
ON649879	Israel	2022-05-20	Israeli et al. 2022	196753
ON674051	USA	2022-05	Gigante et al. 2022	197166
ON675438	USA	2022-05	Gigante et al. 2022	196919
ON676703	USA	2022-05	Gigante et al. 2022	197096
ON676704	USA	2022-05	Gigante et al. 2022	197176
ON676705	USA	2022-05	Gigante et al. 2022	197154
ON676706	USA	2022-05	Gigante et al. 2022	196996
ON676707	USA	2021-07	Gigante et al. 2022	197265
ON676708	USA	2021-11	Gigante et al. 2022	197173
ON682263	Germany	2022-05	Brinkmann et al. 2022	197205
ON682264	Germany	2022-05	Brinkmann et al. 2022	197156
ON682265	Germany	2022-05	Brinkmann et al. 2022	197101
ON682266	Germany	2022-05	Brinkmann et al. 2022	197108
ON682267	Germany	2022-05	Brinkmann et al. 2022	197108
ON682268	Germany	2022-05	Brinkmann et al. 2022	197188
ON682269	Germany	2022-05	Brinkmann et al. 2022	197189
ON682270	Germany	2022-05	Brinkmann et al. 2022	197189
ON694329	Germany	2022-05	Brinkmann et al. 2022	197271
ON694330	Germany	2022-05	Brinkmann et al. 2022	197198
ON694331	Germany	2022-05	Brinkmann et al. 2022	197436
ON694332	Germany	2022-05	Brinkmann et al. 2022	197090
ON694333	Germany	2022-05	Brinkmann et al. 2022	197210
ON694334	Germany	2022-05	Brinkmann et al. 2022	197236
ON694335	Germany	2022-05	Brinkmann et al. 2022	196400
ON694336	Germany	2022-05	Brinkmann et al. 2022	197303
ON694337	Germany	2022-05	Brinkmann et al. 2022	197340
ON694338	Germany	2022-05	Brinkmann et al. 2022	197434
ON694339	Germany	2022-05	Brinkmann et al. 2022	197415
ON694340	Germany	2022-05	Brinkmann et al. 2022	197347
ON694341	Germany	2022-05	Brinkmann et al. 2022	197180
ON694342	Germany	2022-05	Brinkmann et al. 2022	197180