***Supplementary Files***

***Supplementary file 1a***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Group | Individual | Age | Sex | Immigration date | Notes | Exposure when first extracting peanuts |
| AK19 | Ati | Adult | M | 03/03/2016 |  | n/a |
| AK19 | Boc | Adult | M | 15/05/2019 |  | n/a |
| AK19 | Ghi | Infant | M | n/a |  | n/a |
| AK19 | Ghid | Adult | F | n/a |  | n/a |
| AK19 | Gil | Infant | M | n/a |  | n/a |
| AK19 | Ginq | Adult | F | n/a |  | n/a |
| AK19 | Godu | Juvenile | F | n/a |  | n/a |
| AK19 | Guba | Infant | F | n/a |  | n/a |
| AK19 | Gubh | Adult | F | n/a |  | n/a |
| AK19 | Gugu | Adult | F | n/a |  | n/a |
| AK19 | Guny | Juvenile | F | n/a |  | n/a |
| AK19 | Guz | Infant | M | n/a |  | n/a |
| AK19 | Hlu | Juvenile | M | n/a |  | n/a |
| AK19 | Kek | Adult | M | 31/05/2019 | Unhabituated | n/a |
| AK19 | Mat | Juvenile | M | n/a |  | n/a |
| AK19 | Mbil | Infant | F | n/a |  | n/a |
| AK19 | Moya | Juvenile | F | n/a |  | n/a |
| AK19 | Nak | Juvenile | M | n/a |  | n/a |
| AK19 | Ncok | Infant | F | n/a |  | n/a |
| AK19 | Nda | Infant | M | n/a |  | n/a |
| AK19 | Ndaw | Juvenile | F | n/a |  | n/a |
| AK19 | Ndi | Juvenile | M | n/a |  | n/a |
| AK19 | Ndik | Juvenile | F | n/a |  | n/a |
| AK19 | Ndon | Adult | F | n/a |  | n/a |
| AK19 | Nge | Juvenile | M | n/a |  | n/a |
| AK19 | Nkos | Adult | F | n/a |  | n/a |
| AK19 | Nyan | Adult | F | n/a |  | n/a |
| AK20 | Ghi | Juvenile | M | n/a |  | 1 |
| AK20 | Ghid | Adult | F | n/a |  | 2 |
| AK20 | Gil | Juvenile | M | n/a |  | 2 |
| AK20 | Ginq | Adult | F | n/a |  | 3 |
| AK20 | Godu | Juvenile | F | n/a |  | 2 |
| AK20 | Guba | Juvenile | F | n/a |  | 3 |
| ***AK20*** | ***Gubh*** | ***Adult*** | ***F*** | n/a |  | 1 |
| AK20 | Gugu | Adult | F | n/a |  | 2 |
| AK20 | Guz | Juvenile | M | n/a |  | 1 |
| AK20 | Nak | Juvenile | M | n/a |  | 2 |
| AK20 | Ncok | Juvenile | F | n/a |  | 1 |
| AK20 | Nda | Juvenile | M | n/a |  | 4 |
| AK20 | Ndaw | Juvenile | F | n/a |  | 3 |
| AK20 | Ndik | Juvenile | F | n/a |  | 2 |
| AK20 | Ndon | Adult | F | n/a |  | 2 |
| AK20 | Nge | Juvenile | M | n/a |  | 2 |
| AK20 | Nkos | Adult | F | n/a |  | n/a |
| AK20 | Nyan | Adult | F | n/a |  | 4 |
| AK20 | Twe | Adult | M | 02/04/2020 |  | 2 |
| **AK20** | **Yan** | **Adult** | **M** | **04/03/2020** |  | 1 |
| BD | Aal | Infant | M | n/a |  | n/a |
| BD | Aan | Juvenile | M | n/a |  | 1 |
| BD | Aapi | Adult | F | n/a |  | n/a |
| BD | Add | Juvenile | M | n/a |  | 1 |
| BD | Alc | Adult | M | 23/05/2019 |  | n/a |
| BD | Ard | Infant | M | n/a |  | n/a |
| BD | Asis | Adult | F | n/a |  | 3 |
| BD | Bas | Adult | M | 05/05/2017 |  | n/a |
| BD | Dok | Adult | M | 21/05/2019 |  | n/a |
| BD | Eina | Adult | F | n/a |  | n/a |
| BD | Enge | Adult | F | n/a |  | 4 |
| BD | Fen | Adult | M | 01/09/2017 |  | 3 |
| BD | Flu | Adult | M | 30/04/2019 |  | n/a |
| BD | Gese | Adult | F | n/a |  | n/a |
| BD | Goe | Infant | M | n/a |  | n/a |
| BD | Han | Adult | M | 06/05/2017 |  | n/a |
| BD | Hee | Juvenile | M | n/a |  | 3 |
| BD | Heer | Adult | F | n/a |  | 4 |
| BD | Hia | Infant | M | n/a |  | n/a |
| BD | Hibi | Juvenile | F | n/a |  | n/a |
| BD | ***Hipp*** | ***Adult*** | ***F*** | n/a |  | 1 |
| BD | Hlo | Adult | M | 16/05/2017 |  | 1 |
| BD | Hond | Juvenile | F | n/a |  | 1 |
| BD | Kom | Adult | M | 2017 | Exact date unknown | n/a |
| BD | Lblind | Adult | F | n/a |  | 1 |
| BD | Lewe | Infant | F | n/a |  | n/a |
| BD | Miel | Adult | F | n/a |  | n/a |
| BD | Mimi | Infant | F | n/a |  | n/a |
| BD | Naal | Infant | F | n/a |  | n/a |
| BD | Neu | Adult | M | 09/06/2014 |  | 1 |
| BD | Non | Infant | M | n/a |  | n/a |
| BD | Nooi | Adult | F | n/a |  | n/a |
| BD | Numb | Adult | F | n/a |  | n/a |
| BD | Nurk | Adult | F | n/a |  | n/a |
| BD | Nuu | Juvenile | M | n/a |  | n/a |
| BD | Obse | Juvenile | F | n/a |  | 1 |
| BD | Oerw | Infant | F | n/a |  | n/a |
| BD | Oort | Juvenile | F | n/a |  | 1 |
| BD | Ouli | Adult | F | n/a |  | 2 |
| BD | Pal | Adult | M | 07/12/2016 |  | n/a |
| BD | Pann | Adult | F | n/a |  | n/a |
| BD | Piep | Adult | F | n/a |  | n/a |
| BD | Pix | Infant | M | n/a |  | n/a |
| BD | Poff | Infant | F | n/a |  | n/a |
| BD | Pom | Juvenile | M | n/a |  | 1 |
| BD | Potj | Adult | F | n/a |  | 3 |
| BD | **Pro** | **Adult** | **M** | **13/07/2019** |  | 1 |
| BD | Puol | Juvenile | F | n/a |  | 1 |
| BD | Rat | Juvenile | M | n/a |  | 1 |
| BD | Rede | Adult | F | n/a |  | n/a |
| BD | Reen | Infant | F | n/a |  | n/a |
| BD | Rhe | Adult | M | 05/12/2017 |  | n/a |
| BD | Rid | Infant | M | n/a |  | n/a |
| BD | Riss | Adult | F | n/a |  | n/a |
| BD | Sari | Juvenile | F | n/a |  | n/a |
| BD | Sey | Adult | M | 21/05/2019 |  | 1 |
| BD | Siel | Adult | F | n/a |  | n/a |
| BD | Sig | Infant | M | n/a |  | n/a |
| BD | Sirk | Juvenile | F | n/a |  | n/a |
| BD | Skem | Infant | F | n/a |  | n/a |
| BD | Snor | Adult | F | n/a |  | n/a |
| BD | Spam | Infant | F | n/a |  | n/a |
| BD | Ted | Adult | M | 25/05/2019 |  | 1 |
| BD | Ubu | Adult | M | 28/05/2019 |  | 3 |
| BD | Van | Adult | M | 29/05/2018 |  | 4 |
| KB | Aar | Infant | M | n/a |  | 3 |
| KB | Aara | Juvenile | F | n/a |  | n/a |
| KB | Aare | Adult | F | n/a |  | n/a |
| KB | Amg | Infant | M | n/a |  | n/a |
| KB | Amur | Adult | F | n/a |  | n/a |
| KB | Arn | Juvenile | M | n/a |  | n/a |
| KB | Lif | Adult | M | 28/04/2015 |  | n/a |
| KB | Mal | Juvenile | M | n/a |  | n/a |
| KB | Mara | Adult | F | n/a |  | n/a |
| KB | Mhao | Juvenile | F | n/a |  | 4 |
| KB | Mokc | Infant | F | n/a |  | n/a |
| KB | Nah | Juvenile | M | n/a |  | n/a |
| KB | Ness | Adult | F | n/a |  | n/a |
| KB | Yalu | Adult | F | n/a |  | n/a |
| KB | Yamu | Juvenile | F | n/a |  | n/a |
| KB | Yara | Infant | F | n/a |  | n/a |
| KB | Yeni | Adult | F | n/a |  | n/a |
| KB | Yuko | Juvenile | F | n/a |  | 4 |
| KB | Yze | Infant | M | n/a |  | n/a |
| **LT** | **Bab** | **Adult** | **M** | **24/06/2019** |  | 1 |
| LT | Ben | Adult | M | 08/06/2018 |  | 4 |
| LT | Daa | Juvenile | M | n/a |  | 2 |
| LT | Daen | Adult | F | n/a |  | 2 |
| LT | Dais | Adult | F | n/a |  | 2 |
| LT | Dal | Infant | M | n/a |  | 3 |
| LT | Deli | Adult | F | n/a |  | 2 |
| LT | Dewe | Juvenile | F | n/a |  | 2 |
| LT | Dext | Juvenile | F | n/a |  | 3 |
| LT | Dian | Adult | F | n/a |  | 1 |
| LT | Digb | Adult | F | n/a |  | 2 |
| LT | Dil | Juvenile | M | n/a |  | 4 |
| LT | Dio | Juvenile | M | n/a |  | 1 |
| LT | Dix | Infant | M | n/a |  | 1 |
| LT | Dore | Juvenile | F | n/a |  | 2 |
| LT | Geo | Adult | M | 18/03/2019 |  | 2 |
| LT | Lail | Infant | F | n/a |  | n/a |
| LT | Lanc | Adult | F | n/a |  | 4 |
| LT | Lar | Infant | M | n/a |  | n/a |
| LT | Laur | Adult | F | n/a |  | 3 |
| LT | Lava | Juvenile | F | n/a |  | n/a |
| ***LT*** | ***Lill*** | ***Juvenile*** | ***F*** | n/a |  | 1 |
| LT | Lizz | Adult | F | n/a |  | n/a |
| LT | Loui | Juvenile | F | n/a |  | 4 |
| LT | Rob | Juvenile | M | n/a |  | n/a |
| **NH** | **Avo** | **Adult** | **M** | **14/05/2018** |  | 1 |
| NH | Bela | Juvenile | F | n/a |  | n/a |
| NH | Can | Adult | M | 30/05/2017 |  | n/a |
| NH | Cus | Adult | M | 21/05/2018 |  | n/a |
| NH | Gabi | Infant | F | n/a |  | n/a |
| NH | Gan | Infant | M | n/a |  | n/a |
| NH | Gaya | Adult | F | n/a |  | n/a |
| NH | Gene | Adult | F | n/a |  | n/a |
| ***NH*** | ***Gran*** | ***Juvenile*** | ***F*** | n/a |  | 1 |
| NH | Guat | Juvenile | F | n/a |  | n/a |
| NH | Jixi | Juvenile | M | n/a |  | n/a |
| NH | Lima | Juvenile | F | n/a |  | 4 |
| NH | Prai | Juvenile | F | n/a |  | n/a |
| NH | Pret | Adult | F | n/a |  | n/a |
| NH | Pro | Juvenile | M | n/a |  | n/a |
| NH | Pru | Juvenile | M | n/a |  | n/a |
| NH | Pye | Infant | M | n/a |  | n/a |
| NH | Raba | Juvenile | F | n/a |  | n/a |
| NH | Renn | Adult | F | n/a |  | n/a |
| NH | Rev | Infant | M | n/a |  | n/a |
| NH | Reva | Adult | F | n/a |  | n/a |
| NH | Rey | Juvenile | M | n/a |  | n/a |
| NH | Rioj | Infant | F | n/a |  | n/a |
| NH | Roma | Adult | F | n/a |  | n/a |
| NH | Rosl | Juvenile | F | n/a |  | n/a |
| NH | Twe | Adult | M | 24/05/2014 |  | n/a |
| NH | Ula | Juvenile | M | n/a |  | n/a |
| NH | Umt | Juvenile | M | n/a |  | n/a |
| NH | Upps | Adult | F | n/a |  | 4 |
| NH | Ura | Infant | M | n/a |  | n/a |
| NH | Wol | Adult | M | 29/05/2018 |  | n/a |
| NH | Xal | Infant | M | n/a |  | 4 |
| NH | Xala | Adult | F | n/a |  | n/a |
| NH | Xia | Juvenile | M | n/a |  | 1 |
| NH | Xin | Infant | M | n/a |  | n/a |
| NH | Xian | Adult | F | n/a |  | n/a |
| NH | Yan | Adult | M | 14/05/2019 |  | n/a |

***Supplementary file 1b***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Group | AK19 | AK20 | BD | KB | LT | NH |
| h’ | 0.45 | 0.26 | 0.21 | 0.53 | 0.22 | 0.33 |
| p-value | <0.001 | <0.001 | <0.001 | <0.001 | 0.017 | <0.001 |